DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

BASE LOAD POWER HUB (BLPH)

INSTRUMENT -LOOP DIAGRAM

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : BASE LOAD POWER HUB (BLPH)
INSTRUMENT LOOP DIAGRAM
COVER SHEET

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 001	REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

SHEET NO.	DESCRIPTION	REV. NO.
001	COVER SHEET	01
002	INDEX / REVISION SHEET	01
003	INDEX / REVISION SHEET	01
004	INDEX / REVISION SHEET	01
005	INDEX / REVISION SHEET	01
006	INDEX / REVISION SHEET	01
007	GENERAL NOTES	01
008	PCS LOOP DIAGRAM	01
009	25-PI-001	01
010	50-PI-001	01
011	43-LI-003	01
012	43-PI-001	01
013	50-PI-002	01
014	50-PI-014	01
015	50-TI-001	01
016	50-TI-002	01
017	55-LI-001	01
018	43-FI-001	01
019	63-PI-003	01
020	SPARE	01
021	SPARE	01
022	SPARE	01
023	25-FIC-031	01
024	25-FIC-032	01
025	25-FIC-033	01
026	25-FIC-034	01
027	25-FIC-036	01
028	25-FIC-038	01
029	25-PIC-035	01
030	25-PIC-037	01
031	25-PIC-040	01
032	25-PIC-043	01
033	25-PIC-046	01
034	25-PIC-049	01
035	25-PIC-055A	01
036	25-PIC-055B	01

SHEET NO.	DESCRIPTION	REV. NO.
037	64-PIC-031A	01
038	64-PIC-031A	01
039	SPARE	01
040	SPARE	01
041	SPARE	01
042	25-XV-004	01
043	25-XV-006	01
044	25-XV-008	01
045	25-XV-009	01
046	25-XV-011	01
047	25-XV-012	01
048	25-XV-014	01
049	25-XV-015	01
050	25-XV-017	01
051	25-XV-018	01
052	25-XV-020	01
053	25-XV-021	01
054	25-XV-024	01
055	50-XV-001	01
056	50-XV-002	01
057	50-XV-003	01
058	50-XV-004	01
059	50-XV-005	01
060	80-XV-001	01
061	SPARE	01
062	SPARE	01
063	B100-TDC-001	01
064	B100-TDC-002	01
065	B100-TIR-001	01
066	B200-TDC-001	01
067	B200-TDC-002	01
068	B200-TIR-001	01
069	B300-TDC-001	01
070	B300-TDC-002	01
071	B300-TIR-001	01
072	B400-TDC-001	01

SHEET NO.	DESCRIPTION	REV. NO.
073	B400-TDC-002	01
074	B400-TIR-001	01
075	SPARE	01
076	SPARE	01
077	SPARE	01
078	SIS LOOP DIAGRAM	01
079	25-PI-002	01
080	25-PI-004	01
081	25-PI-006	01
082	25-PI-008	01
083	25-PI-009	01
084	25-PI-011	01
085	25-PI-012	01
086	43-LI-001	01
087	64-PI-002	01
088	80-PI-002	01
089	63-PI-004	01
090	SPARE	01
091	SPARE	01
092	SPARE	01
093	25-BDV-005	01
094	25-BDV-007	01
095	25-BDV-010	01
096	25-BDV-013	01
097	25-BDV-016	01
098	25-BDV-019	01
099	25-BDV-022	01
100	25-SDV-001	01

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : BASE LOAD POWER HUB (BLPH)
INSTRUMENT LOOP DIAGRAM
INDEX/REVISION SHEET

CONTRACT NO./TITLE CONTRACT_NO. | SCALE 1:1

DRAWN: SPS | CHECKED: LCA | APPROVED: CGI | DATE 29/09/2025

A3 | DRAWING NO. 123A90-DDL-IN-DG-40014 | SHEET 002 | REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

SHEET NO.	DESCRIPTION	REV. NO.
101	25-SDV-023	01
102	64-SDV-001	01
103	SPARE	01
104	SPARE	01
105	SPARE	01
106	950-ASD-01101	01
107	950-ASD-03101	01
108	950-ASD-04101	01
109	950-ASD-06101	01
110	950-ASD-07101	01
111	950-ESD-01101	01
112	950-ESD-03101	01
113	950-ESD-04101	01
114	950-ESD-06101	01
115	950-ESD-07101	01
116	950-ESDD-01101	01
117	950-ESDD-03101	01
118	950-ESDD-04101	01
119	950-ESDD-06101	01
120	950-ESDD-07101	01
121	950-MOB-01101	01
122	950-MOB-03101	01
123	950-MOB-04101	01
124	950-MOB-06101	01
125	950-MOB-07101	01
126	SPARE	01
127	SPARE	01
128	SPARE	01
129	20-XA-003	01
130	50-XA-003	01
131	63-XA-003	01
132	64-XA-003	01
133	72-XA-001	01
134	77-XA-001	01
135	77-XA-002	01
136	77-XA-003	01

SHEET NO.	DESCRIPTION	REV. NO.
137	77-XA-004	01
138	80-XA-003	01
139	85-XA-003	01
140	80-XA-004	01
141	SPARE	01
142	SPARE	01
143	SPARE	01
144	20-XS-001	01
145	50-XS-001	01
146	63-XS-001	01
147	64-XS-001	01
148	77-XS-001	01
149	77-XS-002	01
150	77-XS-003	01
151	77-XS-004	01
152	80-XS-001	01
153	81-XS-001	01
154	82-XS-001	01
155	82-XS-002	01
156	82-XS-003	01
157	83-XS-001A	01
158	83-XS-001B	01
159	84-XS-001	01
160	84-XS-002	01
161	84-XS-003	01
162	84-XS-004	01
163	84-XS-005	01
164	84-XS-010	01
165	84-XS-011	01
166	85-XS-001	01
167	81-XS-008A	01
168	85-XS-007B	01
169	84-XS-008A	01
170	84-XS-008B	01
171	84-XS-008B	01
172	84-XS-008B	01

SHEET NO.	DESCRIPTION	REV. NO.
173	SPARE	01
174	SPARE	01
175	SPARE	01
176	FGS-LOOP DIAGRAM	01
177	950-FDZ-01101	01
178	950-FDZ-01102	01
179	950-FDZ-01103	01
180	950-FDZ-01104	01
181	950-FDZ-02101	01
182	950-FDZ-02102	01
183	950-FDZ-02103	01
184	950-FDZ-02104	01
185	950-FDZ-03101	01
186	950-FDZ-03102	01
187	950-FDZ-03103	01
188	950-FDZ-03104	01
189	950-FDZ-04101	01
190	950-FDZ-04102	01
191	950-FDZ-04103	01
192	950-FDZ-04104	01
193	950-FDZ-05101	01
194	950-FDZ-05102	01
195	950-FDZ-05103	01
196	950-FDZ-05104	01
197	950-FDZ-06101	01
198	950-FDZ-06102	01
199	SPARE	01
200	SPARE	01

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : BASE LOAD POWER HUB (BLPH)
INSTRUMENT LOOP DIAGRAM
INDEX/REVISION SHEET

CONTRACT NO./TITLE CONTRACT_NO. | SCALE 1:1

DRAWN: SPS | CHECKED: LCA | APPROVED: CGI | DATE 29/09/2025

A3 | DRAWING NO. 123A90-DDL-IN-DG-40014 | SHEET 003 | REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

SHEET NO.	DESCRIPTION	REV. NO.
201	SPARE	01
202	950-GDZ-01101	01
203	950-GDZ-01102	01
204	950-GDZ-01103	01
205	950-GDZ-02101	01
206	950-GDZ-02102	01
207	950-GDZ-02103	01
208	950-GDZ-02104	01
209	950-GDZ-02105	01
210	950-GDZ-02106	01
211	950-GDZ-02107	01
212	950-GDZ-02108	01
213	950-GDZ-02109	01
214	950GDZ-02110	01
215	950-GDZ-02111	01
216	950-GDZ-02112	01
217	950-GDZ-02113	01
218	950-GDZ-02114	01
219	950-GDZ-02115	01
220	950-GDZ-02116	01
221	950-GDZ-02117	01
222	950-GDZ-02118	01
223	950-GDZ-02119	01
224	950-GDZ-02120	01
225	950-GDZ-03101	01
226	950-GDZ-03102	01
227	950-GDZ-03103	01
228	950-GDZ-03104	01
229	950-GDZ-03105	01
230	950-GDZ-03107	01
231	950-GDZ-03108	01
232	950-GDZ-03109	01
233	SPARE	01
234	SPARE	01
235	SPARE	01
236	950-GDZ-04201	01

SHEET NO.	DESCRIPTION	REV. NO.
237	950-GDZ-04202	01
238	950-GDZ-04203	01
239	950-GDZ-04204	01
240	950-GDZ-04205	01
241	950-GDZ-04206	01
242	950-GDZ-04207	01
243	950-GDZ-04208	01
244	950-GDZ-04209	01
245	950-GDZ-04210	01
246	950-GDZ-04211	01
247	950-GDZ-04212	01
248	950-GDZ-04213	01
249	950-GDZ-04214	01
250	950-GDZ-04215	01
251	950-GDZ-04216	01
252	950-GDZ-04217	01
253	950-GDZ-04218	01
254	950-GDZ-05101	01
255	950-GDZ-05102	01
256	950-GDZ-05103	01
257	950-GDZ-05104	01
258	950-GDZ-05105	01
259	950-GDZ-05106	01
260	950-GDZ-06201	01
261	950-GDZ-06202	01
262	950-GDZ-06203	01
263	950-GDZ-06204	01
264	950-GDZ-06205	01
265	950-GDZ-06206	01
266	SPARE	01
267	SPARE	01
268	SPARE	01
269	950-SDZ-04201	01
270	950-SDZ-04202	01
271	950-SDZ-04203	01
272	950-SDZ-04204	01

SHEET NO.	DESCRIPTION	REV. NO.
273	950-SDZ-04205	01
274	950-SDZ-04206	01
275	950-SDZ-04207	01
276	950-SDZ-04208	01
277	950-SDZ-04209	01
278	950-SDZ-04210	01
279	950-SDZ-04211	01
280	950-SDZ-04212	01
281	950-SDZ-04213	01
282	950-SDZ-04214	01
283	950-SDZ-04215	01
284	950-SDZ-04216	01
285	950-SDZ-04217	01
286	950-SDZ-04218	01
287	950-SDZ-06201	01
288	950-SDZ-06202	01
289	950-SDZ-06203	01
290	950-SDZ-06204	01
291	950-SDZ-06205	01
292	950-SDZ-06206	01
293	SPARE	01
294	SPARE	01
295	SPARE	01
296	20-XA-001	01
297	20-XA-002	01
298	50-XA-001	01
299	50-XA-002	01
300	80-XA-001	01

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : BASE LOAD POWER HUB (BLPH)
INSTRUMENT LOOP DIAGRAM
INDEX/REVISION SHEET

CONTRACT NO./TITLE CONTRACT_NO. | SCALE 1:1

DRAWN: SPS | CHECKED: LCA | APPROVED: CGI | DATE 29/09/2025

A3 | DRAWING NO. 123A90-DDL-IN-DG-40014 | SHEET 004 | REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

SHEET NO.	DESCRIPTION	REV. NO.
301	80-XA-002	01
302	85-XA-001	01
303	85-XA-002	01
304	SPARE	01
305	SPARE	01
306	SPARE	01
307	77-ZSL-001	01
308	77-ZSL-002	01
309	77-ZSL-003	01
310	77-ZSL-004	01
311	77-ZSL-005	01
312	77-ZSL-006	01
313	77-ZSL-007	01
314	77-ZSL-008	01
315	77-ZSL-009	01
316	77-ZSL-010	01
317	77-ZSL-011	01
318	77-ZSL-012	01
319	77-ZSL-013	01
320	77-ZSL-014	01
321	77-ZSL-015	01
322	77-ZSL-016	01
323	SPARE	01
324	SPARE	01
325	SPARE	01
326	950-MFA-01101	01
327	950-MFA-01102	01
328	950-MFA-01103	01
329	950-MFA-02101	01
330	950-MFA-03101	01
331	950-MFA-03102	01
332	950-MFA-03103	01
333	950-MFA-03104	01
334	950-MFA-04101	01
335	950-MFA-04102	01
336	950-MFA-04201	01

SHEET NO.	DESCRIPTION	REV. NO.
337	950-MFA-04202	01
338	950-MFA-04203	01
339	950-MFA-05101	01
340	950-MFA-05102	01
341	950-MFA-05103	01
342	950-MFA-05104	01
343	950-MFA-05201	01
344	950-MFA-06101	01
345	950-MFA-06102	01
346	950-MFA-06201	01
347	950-MFA-07101	01
348	SPARE	01
349	SPARE	01
350	SPARE	01
351	72-XS-001	01
352	72-XS-002	01
353	SPARE	01
354	SPARE	01
355	SPARE	01
356	77-HY-001	01
357	77-HY-002	01
358	77-HY-003	01
359	77-HY-004	01
360	77-HY-005	01
361	77-HY-006	01
362	77-HY-007	01
363	77-HY-008	01
364	77-HY-009	01
365	77-HY-010	01
366	77-HY-011	01
367	77-HY-012	01
368	77-HY-013	01
369	77-HY-014	01
370	77-HY-015	01
371	77-HY-016	01
372	SPARE	01

SHEET NO.	DESCRIPTION	REV. NO.
373	SPARE	01
374	SPARE	01
375	950-XL-01101	01
376	950-XL-01102	01
377	950-XL-02101	01
378	950-XL-02102	01
379	950-XL-03101	01
380	950-XL-03102	01
381	950-XL-03103	01
382	950-XL-03104	01
383	950-XL-04101	01
384	950-XL-04102	01
385	950-XL-04103	01
386	950-XL-04104	01
387	950-XL-04201	01
388	950-XL-04202	01
389	950-XL-04203	01
390	950-XL-04204	01
391	950-XL-04205	01
392	950-XL-04206	01
393	950-XL-05201	01
394	950-XL-05202	01
395	950-XL-06101	01
396	950-XL-06102	01
397	950-XL-06103	01
398	950-XL-06104	01
399	950-XL-06201	01
400	950-XL-06202	01

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : BASE LOAD POWER HUB (BLPH)
INSTRUMENT LOOP DIAGRAM
INDEX/REVISION SHEET

CONTRACT NO./TITLE CONTRACT_NO. | SCALE 1:1

DRAWN: SPS | CHECKED: LCA | APPROVED: CGI | DATE 29/09/2025

A3 | DRAWING NO. 123A90-DDL-IN-DG-40014 | SHEET 005 | REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

SHEET NO.	DESCRIPTION	REV. NO.
401	950-XL-07101	01
402	950-XL-07102	01
403	SPARE	01
404	SPARE	01
405	SPARE	01
406	950-XZ-01101	01
407	950-XZ-01102	01
408	950-XZ-02101	01
409	950-XZ-03101	01
410	950-XZ-03102	01
411	950-XZ-04101	01
412	950-XZ-04102	01
413	950-XZ-04201	01
414	950-XZ-04202	01
415	950-XZ-04203	01
416	950-XZ-05101	01
417	950-XZ-05102	01
418	950-XZ-05103	01
419	950-XZ-05104	01
420	950-XZ-05201	01
421	950-XZ-06101	01
422	950-XZ-06201	01
423	950-XZ-07101	01
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SHEET NO.	DESCRIPTION	REV. NO.
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SHEET NO.	DESCRIPTION	REV. NO.
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REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : BASE LOAD POWER HUB (BLPH)
INSTRUMENT LOOP DIAGRAM
INDEX/REVISION SHEET

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 006	REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

NOTES:

1. CONNECTION TERMINAL BLOCK SHALL BE DEFINED DURING CONSTRUCTION PHASE.
2. ALL SPARE ENTRIES SHALL BE PROVIDED WITH CERTIFIED EX PROOF PLUGS.
3. CABLE SCREENS / DRAIN WIRE SHALL BE SECURELY INSULATED AND TIED BACK IN THE INSTRUMENT SIDE AND SHALL BE TERMINATED IN THE MARSHALLING SIDE OF THE PANEL.
4. SPARE PAIRS / TRIADS SHALL BE CONNECTED TO TERMINALS IN JUNCTION BOX AND PANEL / MARSHALLING CABINETS.
5. ALL CABLE SCREENS TO BE TERMINATED AT THE INSTRUMENT EARTH BAR IN THE RESPECTIVE EARTH BARS (IS OR NIS) AS APPLICABLE IN THE MARSHALLING CABINET.

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : BASE LOAD POWER HUB (BLPH)
INSTRUMENT LOOP DIAGRAM
GENERAL NOTES

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 007	REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

PCS-LOOP DIAGRAM

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : PCS LOOP DIAGRAM
COVER SHEET

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

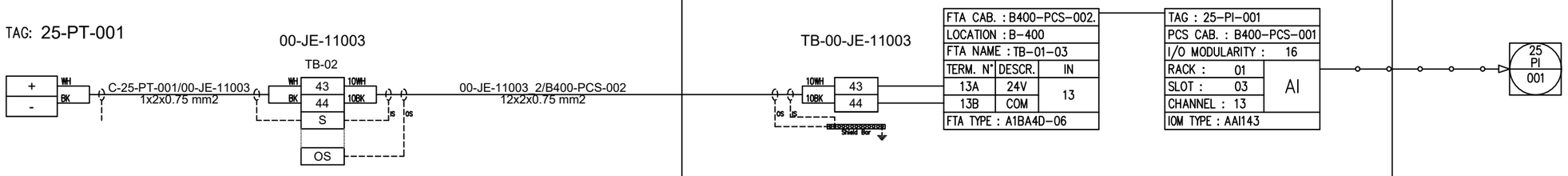
A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 008	REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	PROCESS CONTROL SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
25-PI-001
HYDROGEN TO VESSELS INLET HEADER

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

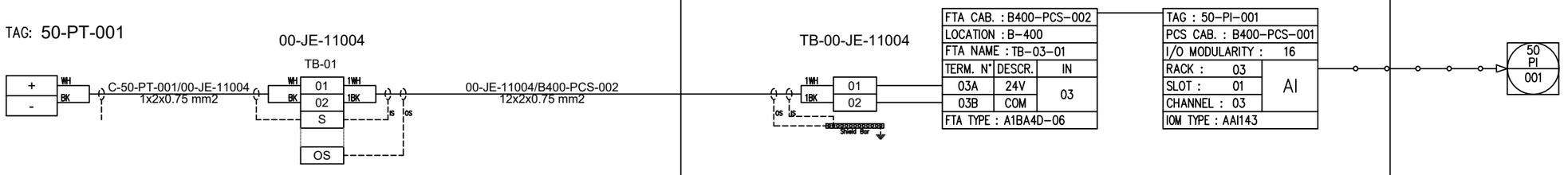
A3	DRAWING NO.	SHEET	REV.
	123A90-DDL-IN-DG-40014	009	02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	PROCESS CONTROL SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
50-PI-001
SEA WATER FROM PUMP P-50001A

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

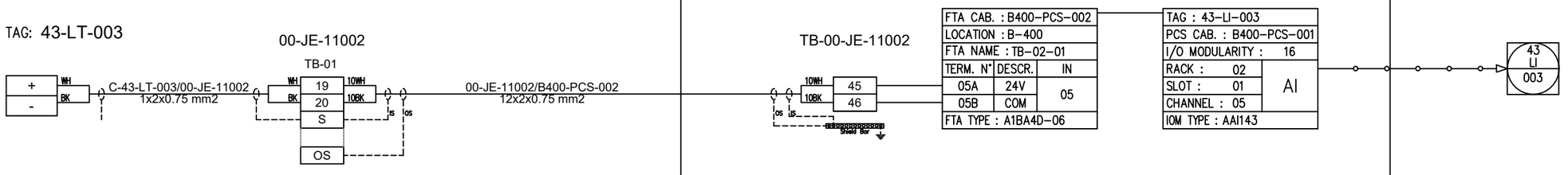
A3	DRAWING NO.	SHEET	REV.
	123A90-DDL-IN-DG-40014	010	02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	PROCESS CONTROL SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
43-LI-003
H2 VENT Q-43004 LOW LEVEL

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

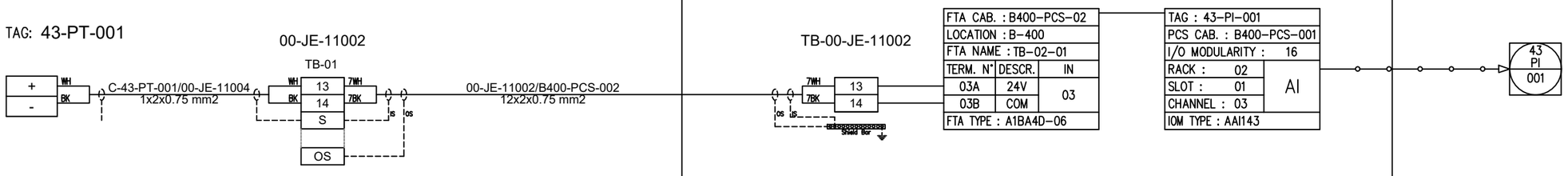
A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 011	REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	PROCESS CONTROL SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
43-PI-001
KO DRUM V-43001 PRESSURE

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

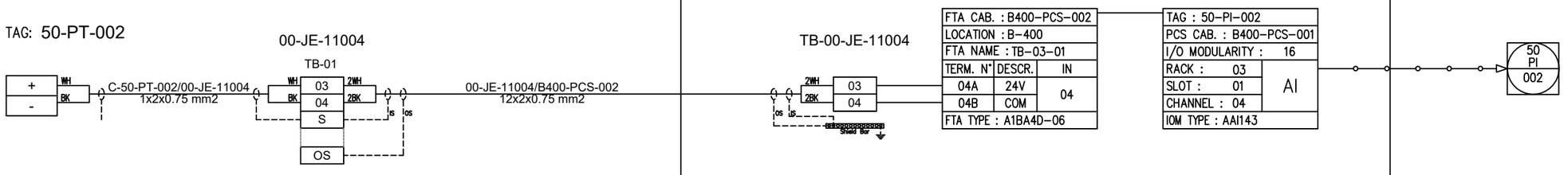
A3	DRAWING NO.	SHEET	REV.
	123A90-DDL-IN-DG-40014	012	02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	PROCESS CONTROL SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
50-PI-002
SEA WATER FROM PUMP P-50001B

CONTRACT NO./TITLE CONTRACT_NO. | SCALE 1:1

DRAWN: SPS | CHECKED: LCA | APPROVED: CGI | DATE 29/09/2025

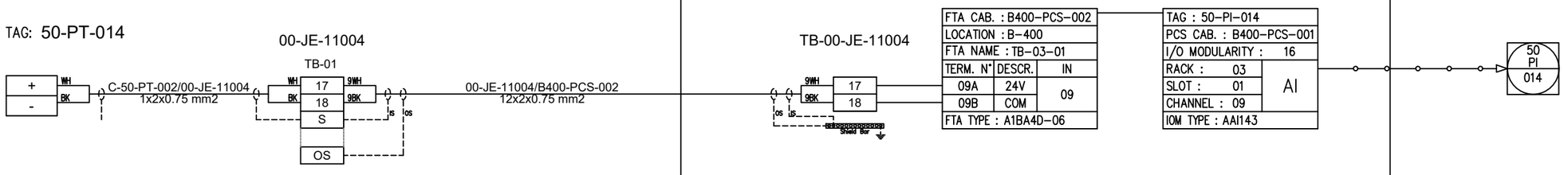
A3 | DRAWING NO. 123A90-DDL-IN-DG-40014 | SHEET 013 | REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	PROCESS CONTROL SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
50-PI-014
WATER DISPOSAL HEADER TO CAISSON B-50014

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

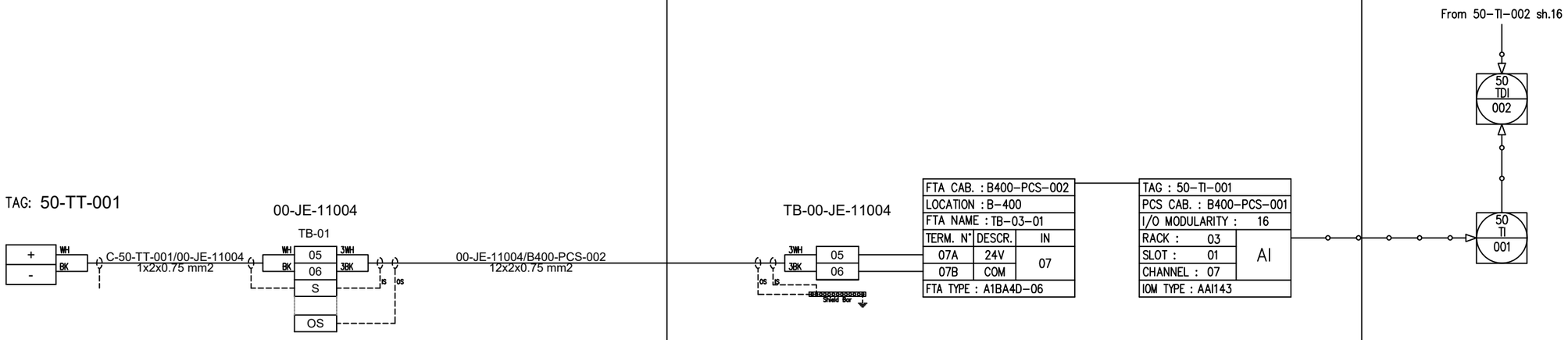
A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 014	REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	PROCESS CONTROL SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
50-TI-001
SEA WATER FROM LIFT PUMP P-50001A/B

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

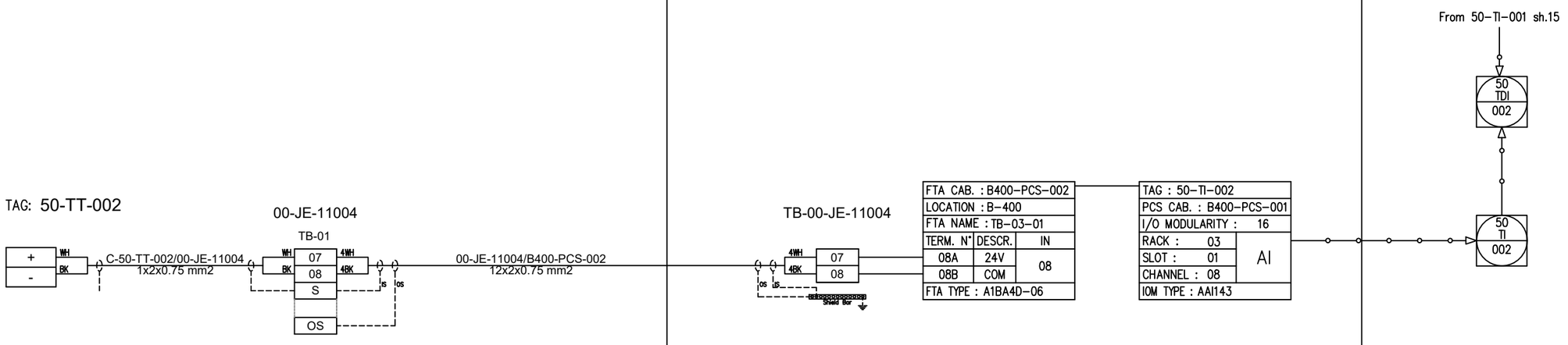
A3	DRAWING NO.	SHEET	REV.
	123A90-DDL-IN-DG-40014	015	02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	PROCESS CONTROL SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
50-TI-002
WATER DISPOSAL HEADER TO CAISSON B-50014

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

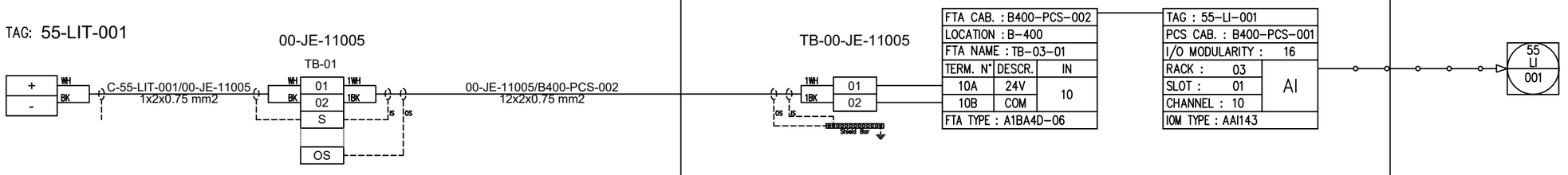
A3	DRAWING NO.	SHEET	REV.
	123A90-DDL-IN-DG-40014	016	02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	PROCESS CONTROL SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
55-LI-001
VESSEL T-55001 LEVEL

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

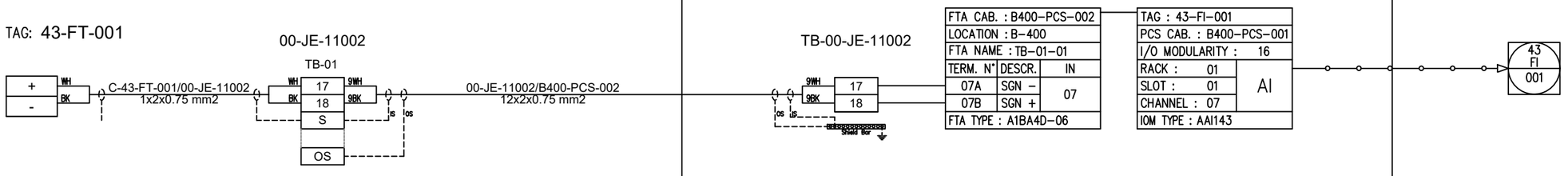
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	123A90-DDL-IN-DG-40014	017	02

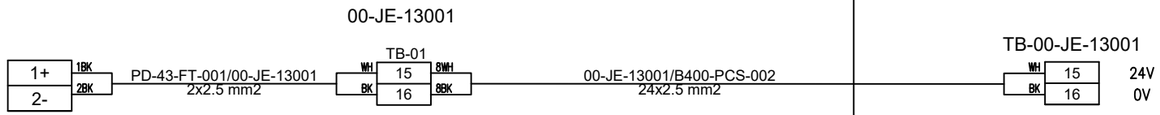
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DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	PROCESS CONTROL SYSTEM	OPERATOR CONSOLE





REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
43-FI-001
HYDROGEN FROM KO DRUM V-43001 TO VENT STACK Q-43004

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

A3	DRAWING NO.	SHEET	REV.
	123A90-DDL-IN-DG-40014	018	02

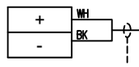
File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

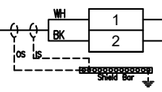
FIELD	ITER – B400	CENTRAL CONTROL ROOM
	PROCESS CONTROL SYSTEM	OPERATOR CONSOLE

TAG: 63-PT-003



C-63-PT-003/B400-PCS-002
1x2x0.75 mm2

TB-C-63-PT-003



FTA CAB. : B400-PCS-002		
LOCATION : B-400		
FTA NAME : TB-03-01		
TERM. N°	DESCR.	IN
11A	24V	11
11B	COM	
FTA TYPE : A1BA4D-06		

TAG : 63-PI-003		
PCS CAB. : B400-PCS-001		
I/O MODULARITY : 16		
RACK : 03	AI	
SLOT : 01		
CHANNEL : 11		
IOM TYPE : AAI143		



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
63-PI-003
INSTRUMENT AIR to DISTRIBUTION HEADER

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 019	REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

SPARE PAGE

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
SPARE

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 020	REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

SPARE PAGE

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
SPARE

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 021	REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

SPARE PAGE

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

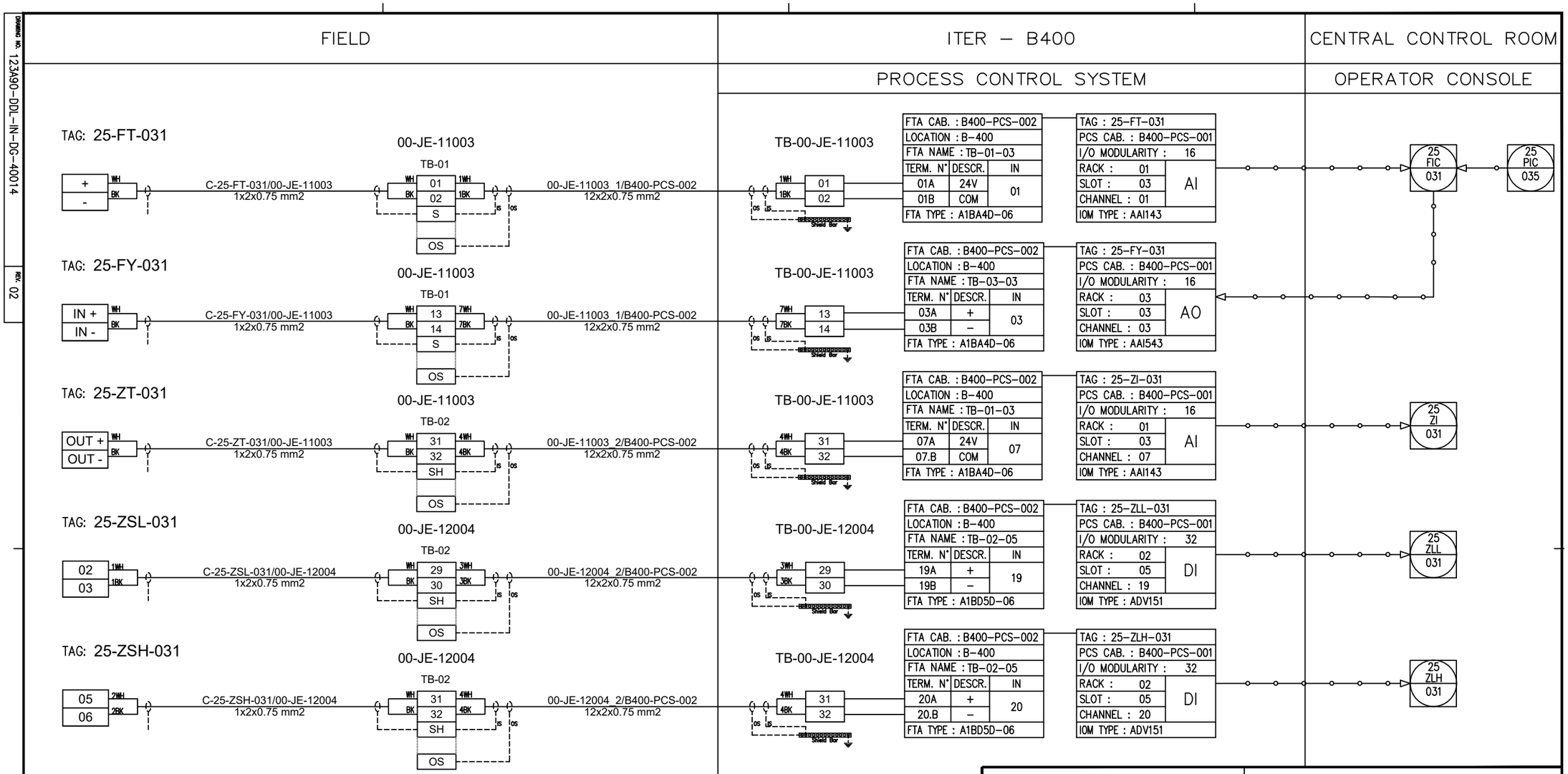
TITLE : INSTRUMENT LOOP DIAGRAM
SPARE

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 022	REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014 REV. 02



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
25-FIC-031
NITROGEN TO V-25001A VESSEL

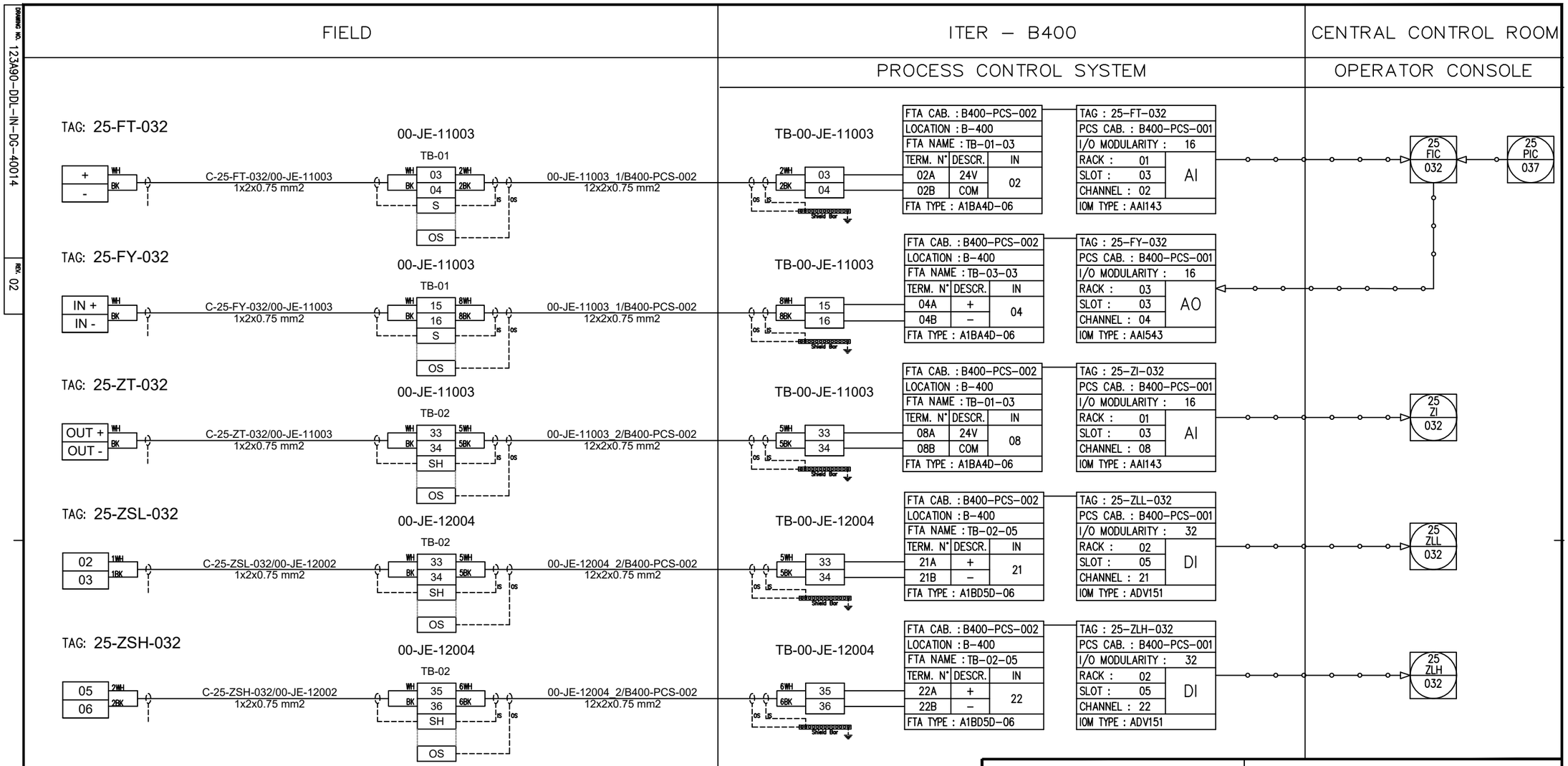
CONTRACT NO./TITLE CONTRACT_NO. | SCALE 1:1

DRAWN: SPS | CHECKED: LCA | APPROVED: CGI | DATE 29/09/2025

A3 | DRAWING NO. 123A90-DDL-IN-DG-40014 | SHEET 023 | REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014 REV. 02



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
25-FIC-032
NITROGEN TO V-25001B VESSEL

CONTRACT NO./TITLE CONTRACT_NO. | SCALE 1:1

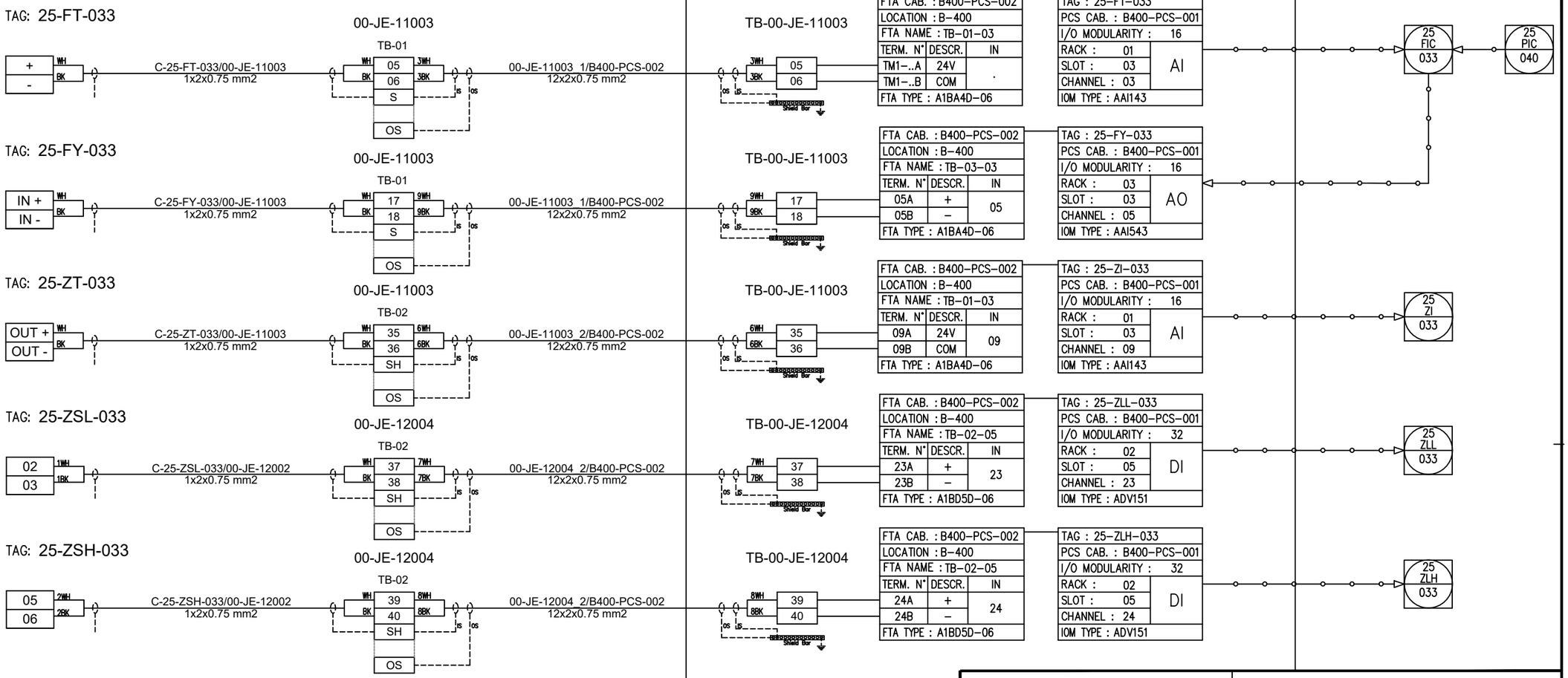
DRAWN: SPS | CHECKED: LCA | APPROVED: CGI | DATE 29/09/2025

A3 | DRAWING NO. 123A90-DDL-IN-DG-40014 | SHEET 024 | REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014 REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	PROCESS CONTROL SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
25-FIC-033
NITROGEN TO V-25001C VESSEL

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

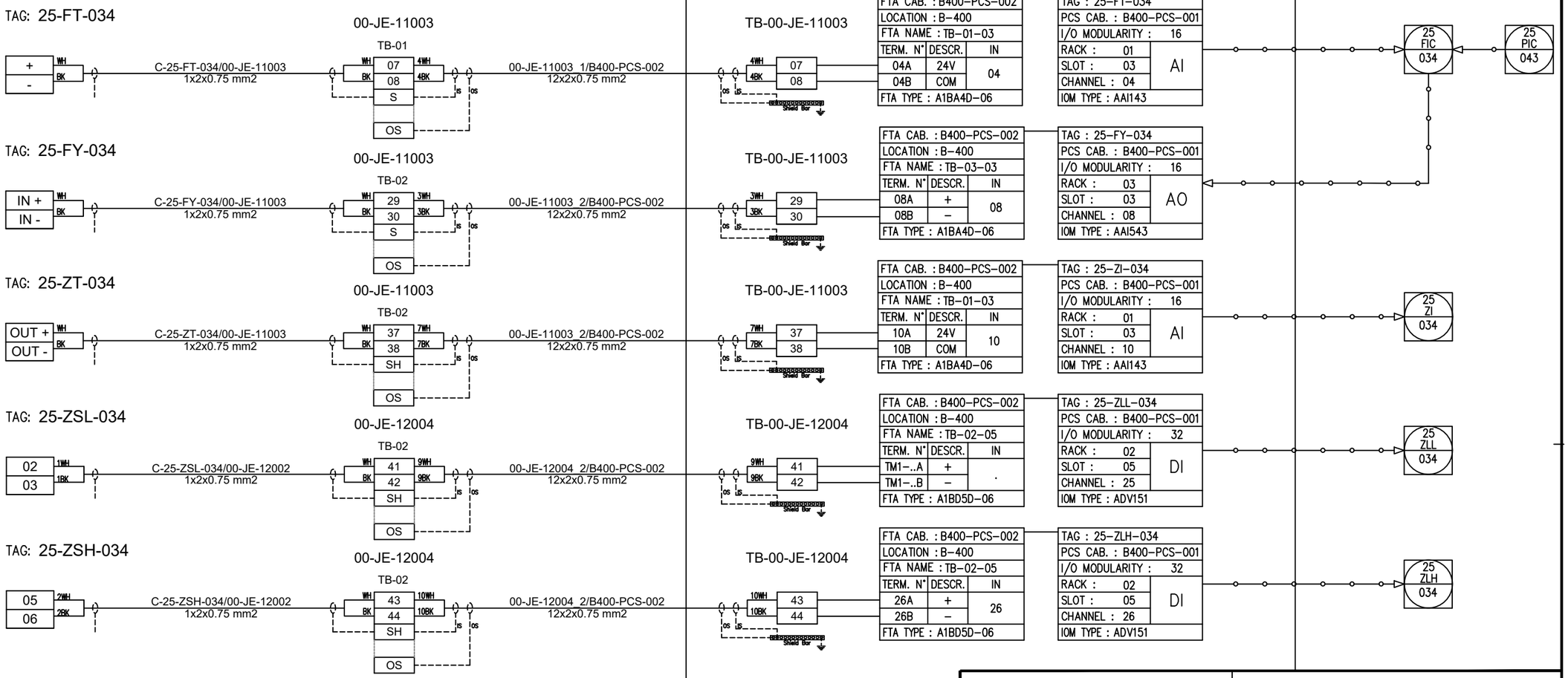
A3	DRAWING NO.	SHEET	REV.
	123A90-DDL-IN-DG-40014	025	02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	PROCESS CONTROL SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
25-FIC-034
NITROGEN TO V-25001D VESSEL

CONTRACT NO./TITLE CONTRACT_NO. | SCALE 1:1

DRAWN: SPS | CHECKED: LCA | APPROVED: CGI | DATE 29/09/2025

A3 | DRAWING NO. 123A90-DDL-IN-DG-40014 | SHEET 026 | REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014 REV. 02

FIELD | ITER – B400 | CENTRAL CONTROL ROOM

PROCESS CONTROL SYSTEM | OPERATOR CONSOLE

TAG: 25-FT-036

+ / - (WH / BK)

C-25-FT-036/00-JE-11003
1x2x0.75 mm2

00-JE-11003
TB-01
11 / 12 / S / OS

00-JE-11003_1/B400-PCS-002
12x2x0.75 mm2

TB-00-JE-11003
6WH / 6BK — 11 / 12 — OS / LS — Shield Bar

FTA CAB. : B400-PCS-002		
LOCATION : B-400		
FTA NAME : TB-01-03		
TERM. N°	DESCR.	IN
06A	24V	06
06B	COM	
FTA TYPE : A1BA4D-06		

TAG : 25-FT-036		
PCS CAB. : B400-PCS-001		
I/O MODULARITY :	16	
RACK : 01	SLOT : 03	AI
CHANNEL : 06		
IOM TYPE : AAI143		

25 FIC 036 → 25 PIC 049

TAG: 25-FY-036

IN + / IN - (WH / BK)

C-25-FY-036/00-JE-11003
1x2x0.75 mm2

00-JE-11003
TB-02
27 / 28 / S / OS

00-JE-11003_2/B400-PCS-002
12x2x0.75 mm2

TB-00-JE-11003
2WH / 2BK — 27 / 28 — OS / LS — Shield Bar

FTA CAB. : B400-PCS-002		
LOCATION : B-400		
FTA NAME : TB-03-03		
TERM. N°	DESCR.	IN
07A	+	07
07B	–	
FTA TYPE : A1BA4D-06		

TAG : 25-FY-036		
PCS CAB. : B400-PCS-001		
I/O MODULARITY :	16	
RACK : 03	SLOT : 03	AO
CHANNEL : 07		
IOM TYPE : AAI543		

TAG: 25-ZT-036

OUT + / OUT - (WH / BK)

C-25-ZT-036/00-JE-11003
1x2x0.75 mm2

00-JE-11003
TB-02
39 / 40 / SH / OS

00-JE-11003_2/B400-PCS-002
12x2x0.75 mm2

TB-00-JE-11003
8WH / 8BK — 39 / 40 — OS / LS — Shield Bar

FTA CAB. : B400-PCS-002		
LOCATION : B-400		
FTA NAME : TB-01-03		
TERM. N°	DESCR.	IN
11A	24V	11
11B	COM	
FTA TYPE : A1BA4D-06		

TAG : 25-ZI-036		
PCS CAB. : B400-PCS-001		
I/O MODULARITY :	16	
RACK : 01	SLOT : 03	AI
CHANNEL : 11		
IOM TYPE : AAI143		

25 ZI 036

TAG: 25-ZSL-036

02 / 03 (1WH / 1BK)

C-25-ZSL-036/00-JE-12002
1x2x0.75 mm2

00-JE-12005
TB-02
01 / 02 / SH / OS

00-JE-12005/B400-PCS-002
12x2x0.75 mm2

TB-00-JE-12005
1WH / 1BK — 01 / 02 — OS / LS — Shield Bar

FTA CAB. : B400-PCS-002		
LOCATION : B-400		
FTA NAME : TB-03-05		
TERM. N°	DESCR.	IN
05A	+	05
05B	–	
FTA TYPE : A1BD5D-06		

TAG : 25-ZLL-036		
PCS CAB. : B400-PCS-001		
I/O MODULARITY :	32	
RACK : 03	SLOT : 05	DI
CHANNEL : 05		
IOM TYPE : ADV151		

25 ZLL 036

TAG: 25-ZSH-036

05 / 06 (2WH / 2BK)

C-25-ZSH-036/00-JE-12002
1x2x0.75 mm2

00-JE-12005
TB-02
03 / 04 / SH / OS

00-JE-12005/B400-PCS-002
12x2x0.75 mm2

TB-00-JE-12005
2WH / 2BK — 03 / 04 — OS / LS — Shield Bar

FTA CAB. : B400-PCS-002		
LOCATION : B-400		
FTA NAME : TB-03-05		
TERM. N°	DESCR.	IN
06A	+	06
06B	–	
FTA TYPE : A1BD5D-06		

TAG : 25-ZLH-036		
PCS CAB. : B400-PCS-001		
I/O MODULARITY :	32	
RACK : 03	SLOT : 05	DI
CHANNEL : 06		
IOM TYPE : ADV151		

25 ZLH 036

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
25-FIC-036
NITROGEN TO V-25001F VESSEL

CONTRACT NO./TITLE CONTRACT_NO. | SCALE 1:1

DRAWN: SPS | CHECKED: LCA | APPROVED: CGI | DATE 29/09/2025

A3 | DRAWING NO. 123A90-DDL-IN-DG-40014 | SHEET 027 | REV. 02

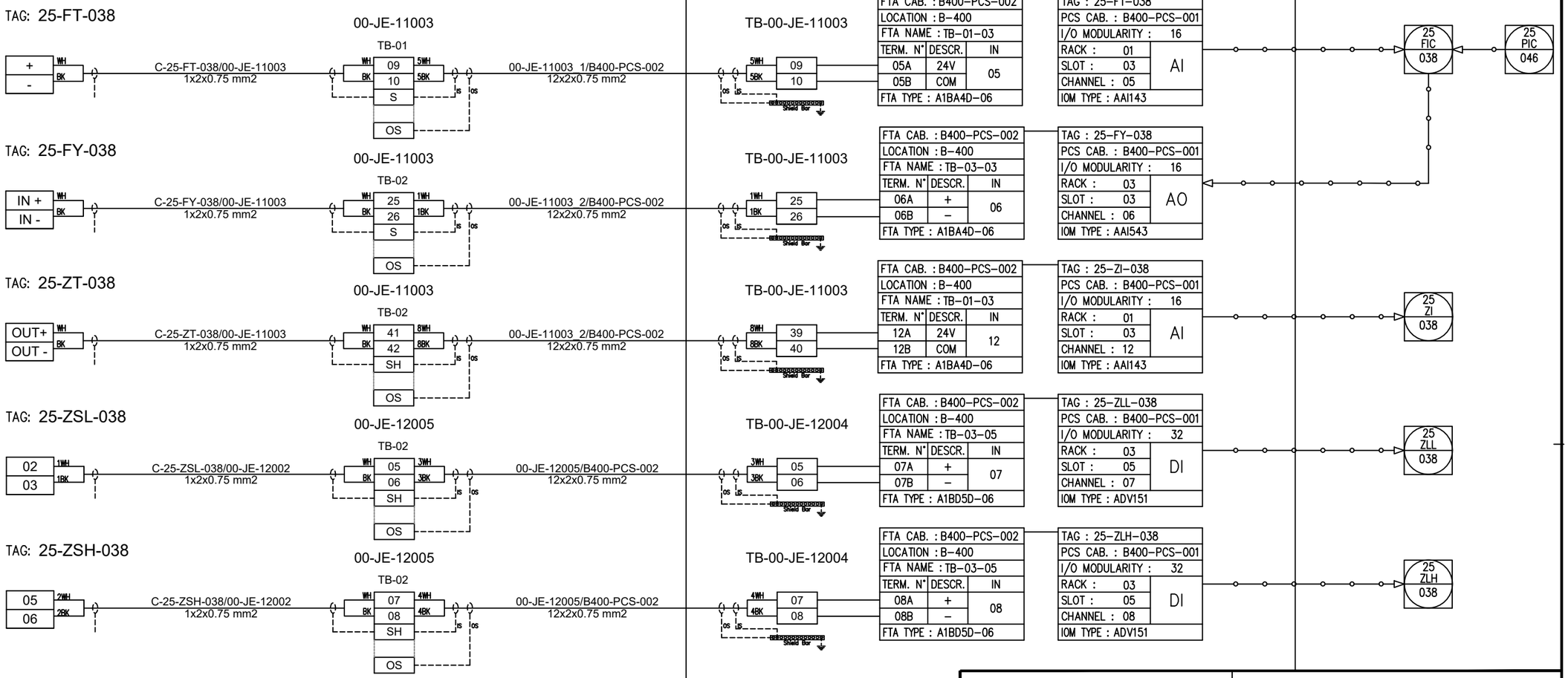
REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	PROCESS CONTROL SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
25-FIC-038
NITROGEN TO V-25001E VESSEL

CONTRACT NO./TITLE CONTRACT_NO. | SCALE 1:1

DRAWN: SPS | CHECKED: LCA | APPROVED: CGI | DATE 29/09/2025

A3 | DRAWING NO. 123A90-DDL-IN-DG-40014 | SHEET 028 | REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014 REV. 02

FIELD | ITER – B400 | CENTRAL CONTROL ROOM

PROCESS CONTROL SYSTEM | OPERATOR CONSOLE

TAG: 25-PT-035

+ (WH) / - (BK) — C-25-PT-035/00-JE-11001 1x2x0.75 mm2 — 00-JE-11001 TB-01 (01 WH, 02 BK, S, OS) — 00-JE-11001_1/B400-PCS-002 12x2x0.75 mm2 — TB-00-JE-11001 (01 1WH, 02 1BK, Shield Bar)

FTA CAB. : B400-PCS-002		
LOCATION : B-400		
FTA NAME : TB-01-01		
TERM. N°	DESCR.	IN
01A	24V	01
01B	COM	
FTA TYPE : A1BA4D-06		

TAG : 25-PT-035		
PCS CAB. : B400-PCS-001		
I/O MODULARITY : 16		
RACK : 01		AI
SLOT : 01		
CHANNEL : 01		
IOM TYPE : AAI143		

25 PIC 035 → 25 FIC 031

TAG: 25-PV-035

IN + (WH) / IN - (BK) — C-25-PY-035/00-JE-11001 1x2x0.75 mm2 — 00-JE-11001 TB-01 (13 WH, 14 BK, S, OS) — 00-JE-11001_1/B400-PCS-002 12x2x0.75 mm2 — TB-00-JE-11001 (13 7WH, 14 7BK, Shield Bar)

FTA CAB. : B400-PCS-002		
LOCATION : B-400		
FTA NAME : TB-02-03		
TERM. N°	DESCR.	IN
03A	+	03
03B	–	
FTA TYPE : A1BA4D-06		

TAG : 25-PY-035		
PCS CAB. : B400-PCS-001		
I/O MODULARITY : 16		
RACK : 02		AO
SLOT : 03		
CHANNEL : 03		
IOM TYPE : AAI543		

TAG: 25-ZT-035

OUT + (WH) / OUT - (BK) — C-25-ZT-035/00-JE-11001 1x2x0.75 mm2 — 00-JE-11001 TB-02 (29 WH, 30 BK, SH, OS) — 00-JE-11001_2/B400-PCS-002 12x2x0.75 mm2 — TB-00-JE-11001 (29 3WH, 30 3BK, Shield Bar)

FTA CAB. : B400-PCS-002		
LOCATION : B-400		
FTA NAME : TB-01-03		
TERM. N°	DESCR.	IN
01A	24V	08
01B	COM	
FTA TYPE : A1BA4D-06		

TAG : 25-ZI-035		
PCS CAB. : B400-PCS-001		
I/O MODULARITY : 16		
RACK : 01		AI
SLOT : 01		
CHANNEL : 08		
IOM TYPE : AAI143		

25 ZI 035

TAG: 25-ZSL-035

02 (1WH) / 03 (1BK) — C-25-ZSL-035/00-JE-12002 1x2x0.75 mm2 — 00-JE-12002 TB-01 (01 WH, 02 BK, SH, OS) — 00-JE-12002/B400-PCS-002 6x2x0.75 mm2 — TB-00-JE-12002 (01 1WH, 02 1BK, Shield Bar)

FTA CAB. : B400-PCS-002		
LOCATION : B-400		
FTA NAME : TB-01-05		
TERM. N°	DESCR.	IN
21A	+	21
21B	–	
FTA TYPE : A1BD5D-06		

TAG : 25-ZLL-035		
PCS CAB. : B400-PCS-001		
I/O MODULARITY : 32		
RACK : 01		DI
SLOT : 05		
CHANNEL : 21		
IOM TYPE : ADV151		

25 ZLL 035

TAG: 25-ZSH-035

05 (2WH) / 06 (2BK) — C-25-ZSH-035/00-JE-12002 1x2x0.75 mm2 — 00-JE-12002 TB-01 (03 WH, 04 BK, SH, OS) — 00-JE-12002/B400-PCS-002 6x2x0.75 mm2 — TB-00-JE-12002 (03 2WH, 04 2BK, Shield Bar)

FTA CAB. : B400-PCS-002		
LOCATION : B-400		
FTA NAME : TB-01-05		
TERM. N°	DESCR.	IN
22A	+	22
22B	–	
FTA TYPE : A1BD5D-06		

TAG : 25-ZLH-035		
PCS CAB. : B400-PCS-001		
I/O MODULARITY : 32		
RACK : 01		DI
SLOT : 05		
CHANNEL : 22		
IOM TYPE : ADV151		

25 ZLH 035

CROSSWIND | ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
25-PIC-035
V-25001A PRESSURE CONTROL

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CONTRACT NO./TITLE CONTRACT_NO. | SCALE 1:1
DRAWN: SPS | CHECKED: LCA | APPROVED: CGI | DATE 29/09/2025
A3 | DRAWING NO. 123A90-DDL-IN-DG-40014 | SHEET 029 | REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014 REV. 02

FIELD | ITER – B400 | CENTRAL CONTROL ROOM

PROCESS CONTROL SYSTEM | OPERATOR CONSOLE

TAG: 25-PT-037

+ / - (WH / BK)

C-25-PT-037/00-JE-11001
1x2x0.75 mm2

00-JE-11001
TB-01
03 (WH) / 04 (BK)
S
OS

00-JE-11001_1/B400-PCS-002
12x2x0.75 mm2

TB-00-JE-11001
03 (2WH) / 04 (2BK)
Shield Bar

FTA CAB. : B400-PCS-002		
LOCATION : B-400		
FTA NAME : TB-01-01		
TERM. N°	DESCR.	IN
02A	24V	02
02B	COM	
FTA TYPE : A1BA4D-06		

TAG : 25-PT-037		
PCS CAB. : B400-PCS-001		
I/O MODULARITY :	16	
RACK : 01		AI
SLOT : 01		
CHANNEL : 02		
IOM TYPE : AAI143		

25 PIC 037 → 25 FIC 032

TAG: 25-PV-037

IN + / IN - (WH / BK)

C-25-PY-037/00-JE-11001
1x2x0.75 mm2

00-JE-11001
TB-01
15 (WH) / 16 (BK)
S
OS

00-JE-11001_1/B400-PCS-002
12x2x0.75 mm2

TB-00-JE-11001
15 (6WH) / 16 (6BK)
Shield Bar

FTA CAB. : B400-PCS-002		
LOCATION : B-400		
FTA NAME : TB-02-03		
TERM. N°	DESCR.	IN
04A	+	04
04B	–	
FTA TYPE : A1BA4D-06		

TAG : 25-PY-037		
PCS CAB. : B400-PCS-001		
I/O MODULARITY :	16	
RACK : 02		AO
SLOT : 03		
CHANNEL : 04		
IOM TYPE : AAI543		

TAG: 25-ZT-037

OUT + / OUT - (WH / BK)

C-25-ZT-037/00-JE-11001
1x2x0.75 mm2

00-JE-11001
TB-02
31 (WH) / 32 (BK)
SH
OS

00-JE-11001_2/B400-PCS-002
12x2x0.75 mm2

TB-00-JE-11001
31 (4WH) / 32 (4BK)
Shield Bar

FTA CAB. : B400-PCS-002		
LOCATION : B-400		
FTA NAME : TB-01-01		
TERM. N°	DESCR.	IN
09A	24V	09
09B	COM	
FTA TYPE : A1BA4D-06		

TAG : 25-ZI-037		
PCS CAB. : B400-PCS-001		
I/O MODULARITY :	16	
RACK : 01		AI
SLOT : 01		
CHANNEL : 09		
IOM TYPE : AAI143		

25 ZI 037

TAG: 25-ZSL-037

02 / 03 (1WH / 1BK)

C-25-ZSL-037/00-JE-12002
1x2x0.75 mm2

00-JE-12002
TB-01
05 (WH) / 06 (BK)
SH
OS

00-JE-12002/B400-PCS-002
6x2x0.75 mm2

TB-00-JE-12002
05 (3WH) / 06 (3BK)
Shield Bar

FTA CAB. : B400-PCS-002		
LOCATION : B-400		
FTA NAME : TB-01-05		
TERM. N°	DESCR.	IN
23A	+	23
23B	–	
FTA TYPE : A1BD5D-06		

TAG : 25-ZLL-037		
PCS CAB. : B400-PCS-001		
I/O MODULARITY :	32	
RACK : 01		DI
SLOT : 05		
CHANNEL : 23		
IOM TYPE : ADV151		

25 ZLL 037

TAG: 25-ZSH-037

05 / 06 (2WH / 2BK)

C-25-ZSH-037/00-JE-12002
1x2x0.75 mm2

00-JE-12002
TB-01
07 (WH) / 08 (BK)
SH
OS

00-JE-12002/B400-PCS-002
6x2x0.75 mm2

TB-00-JE-12002
07 (4WH) / 08 (4BK)
Shield Bar

FTA CAB. : B400-PCS-002		
LOCATION : B-400		
FTA NAME : TB-01-05		
TERM. N°	DESCR.	IN
24A	+	24
24B	–	
FTA TYPE : A1BD5D-06		

TAG : 25-ZLH-037		
PCS CAB. : B400-PCS-001		
I/O MODULARITY :	32	
RACK : 01		DI
SLOT : 05		
CHANNEL : 24		
IOM TYPE : ADV151		

25 ZLH 037

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
25-PIC-037
V-25001B PRESSURE CONTROL

CONTRACT NO./TITLE CONTRACT_NO. | SCALE 1:1

DRAWN: SPS | CHECKED: LCA | APPROVED: CGI | DATE 29/09/2025

A3 | DRAWING NO. 123A90-DDL-IN-DG-40014 | SHEET 030 | REV. 02

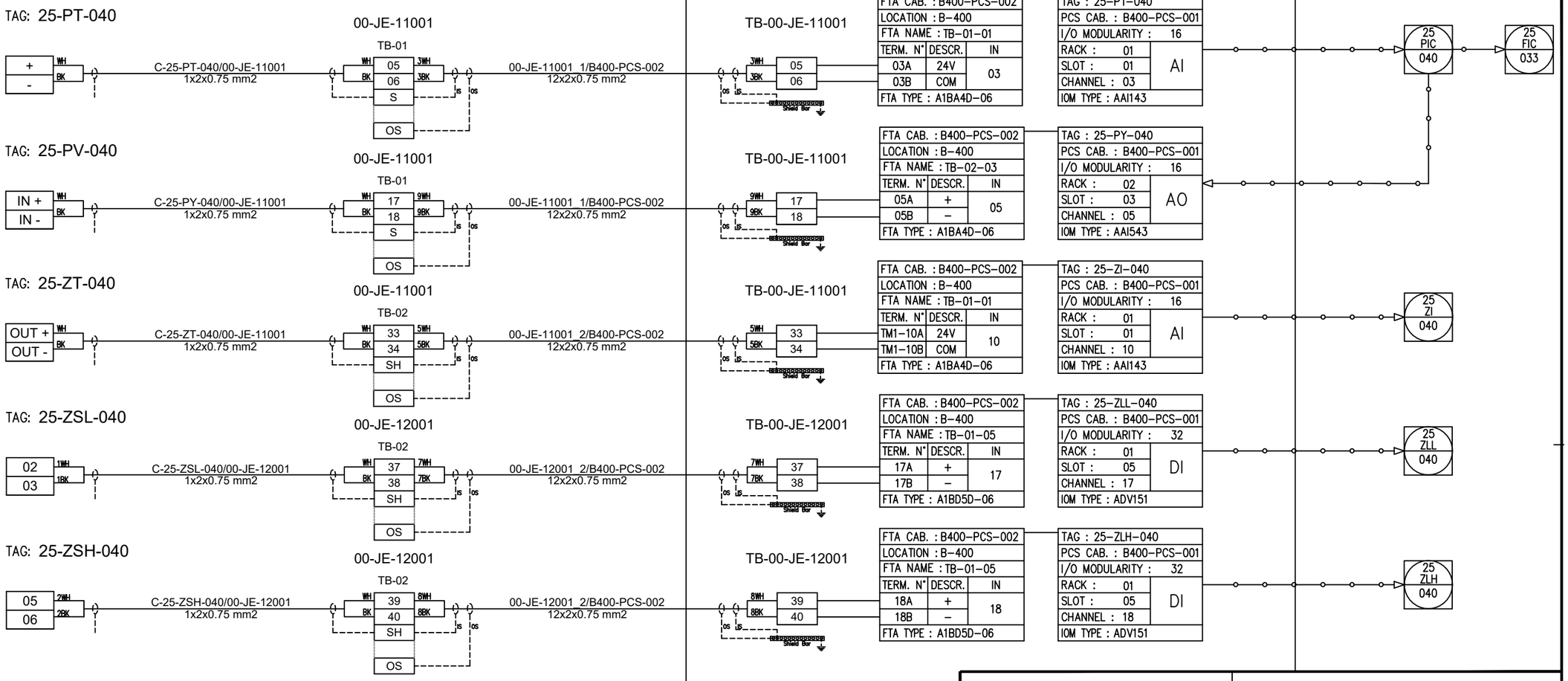
REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014 REV. 02

FIELD | ITER – B400 | CENTRAL CONTROL ROOM

PROCESS CONTROL SYSTEM | OPERATOR CONSOLE



CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
25–PIC–040
V–25001C PRESSURE CONTROL

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS–BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CONTRACT NO./TITLE CONTRACT_NO. | SCALE 1:1

DRAWN: SPS | CHECKED: LCA | APPROVED: CGI | DATE 29/09/2025

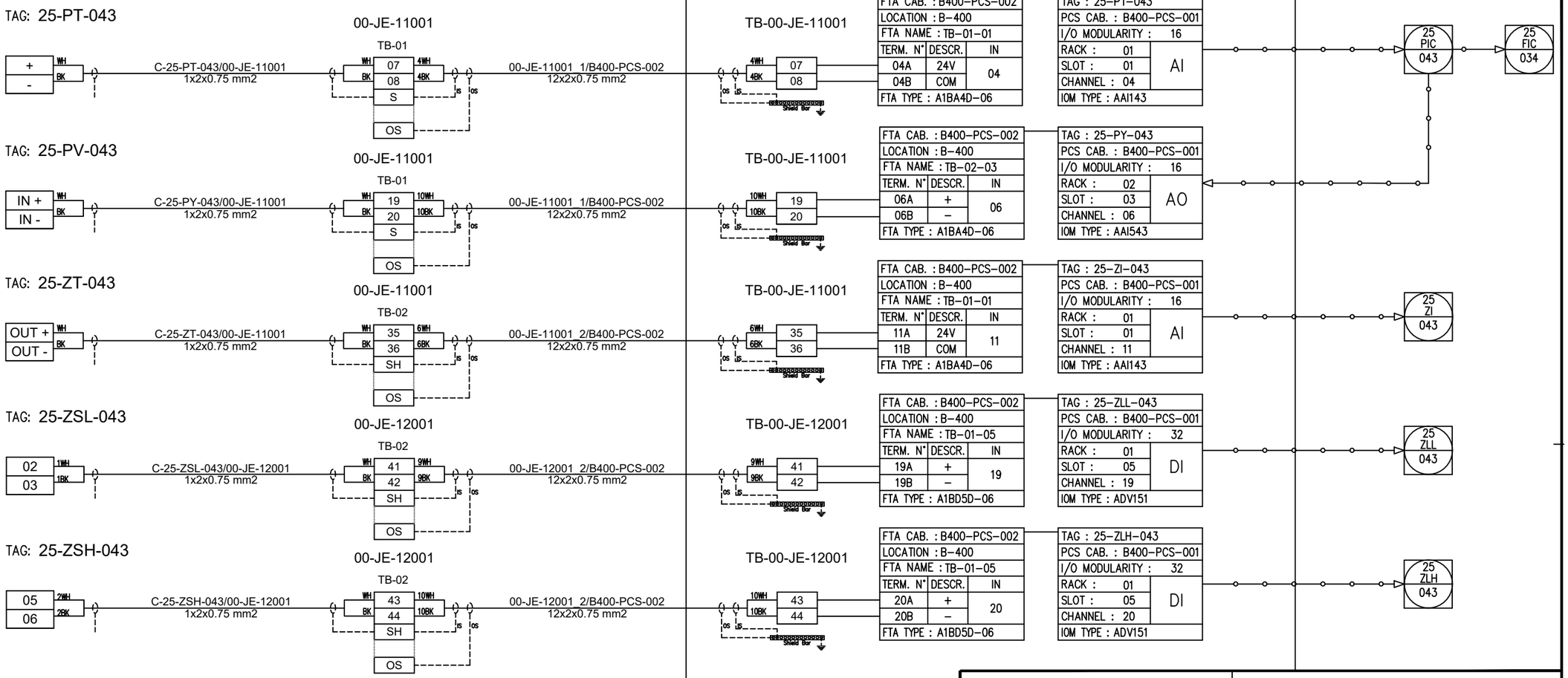
A3 | DRAWING NO. 123A90–DDL–IN–DG–40014 | SHEET 031 | REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING No. 123A90-DDL-IN-DG-40014 REV. 02

FIELD | ITER – B400 | CENTRAL CONTROL ROOM

PROCESS CONTROL SYSTEM | OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
25-PIC-043
V-25001D PRESSURE CONTROL

CONTRACT NO./TITLE CONTRACT_NO. | SCALE 1:1

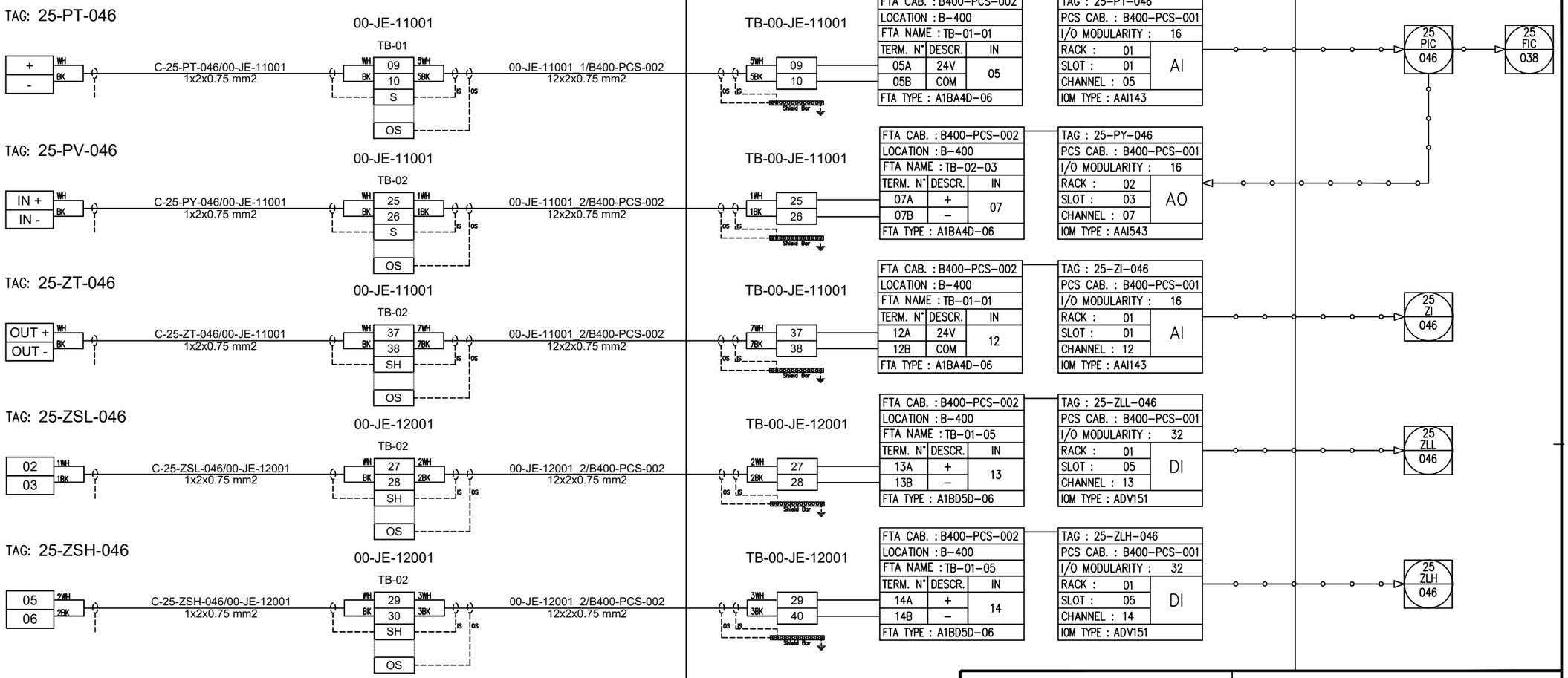
DRAWN: SPS | CHECKED: LCA | APPROVED: CGI | DATE 29/09/2025

A3 | DRAWING NO. 123A90-DDL-IN-DG-40014 | SHEET 032 | REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014 REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	PROCESS CONTROL SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
25-PIC-046
V-25001E PRESSURE CONTROL

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

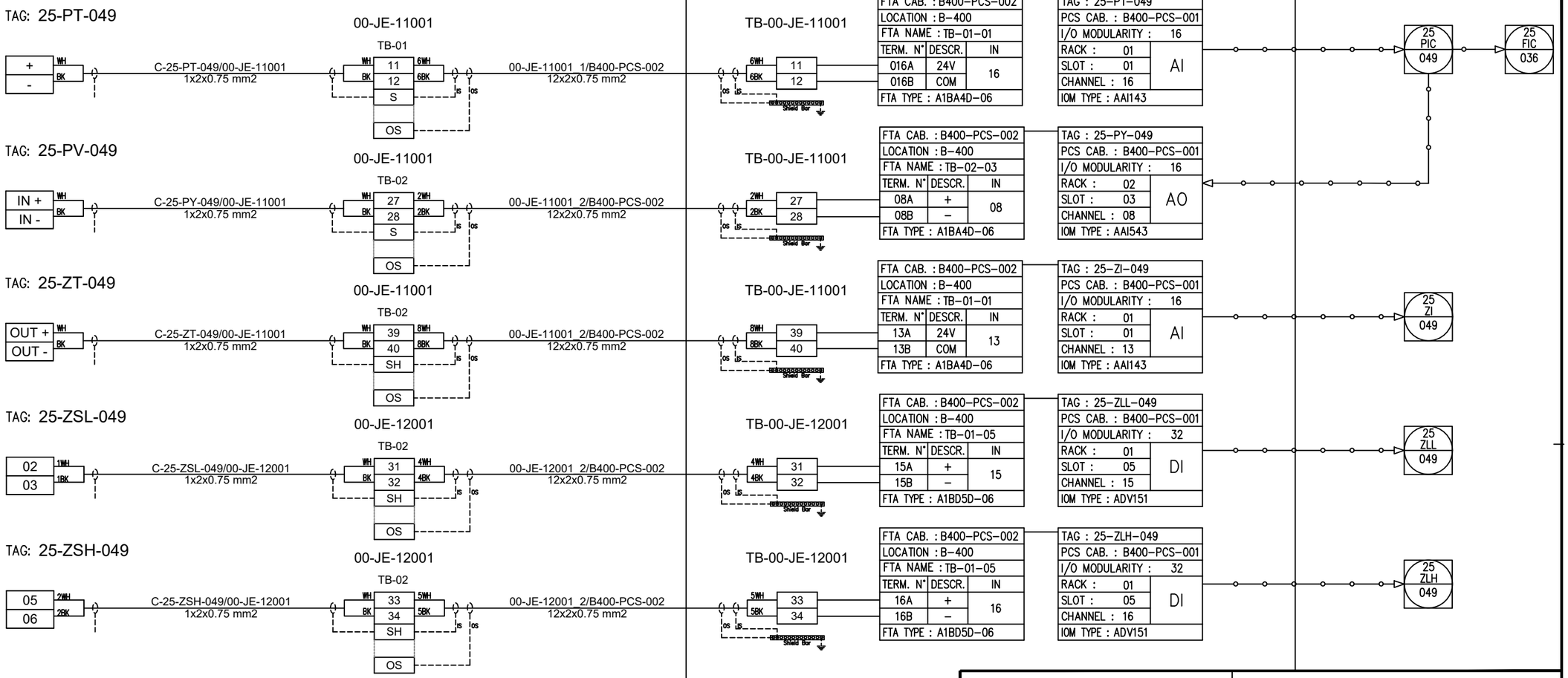
A3	DRAWING NO.	SHEET	REV.
	123A90-DDL-IN-DG-40014	033	02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014 REV. 02

FIELD | ITER – B400 | CENTRAL CONTROL ROOM

PROCESS CONTROL SYSTEM | OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
25-PIC-049
V-25001F PRESSURE CONTROL

CONTRACT NO./TITLE CONTRACT_NO. | SCALE 1:1

DRAWN: SPS | CHECKED: LCA | APPROVED: CGI | DATE 29/09/2025

A3 | DRAWING NO. 123A90-DDL-IN-DG-40014 | SHEET 034 | REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014 REV. 02

FIELD | ITER – B400 | CENTRAL CONTROL ROOM

PROCESS CONTROL SYSTEM | OPERATOR CONSOLE

TAG: 25-PT-055A

+ / - (WH / BK)
C-25-PT-055A/00-JE-11002
1x2x0.75 mm2
00-JE-11002
TB-01
01 (WH / 1WH)
02 (BK / 1BK)
S
OS
00-JE-11002/B400-PCS-002
12x2x0.75 mm2
TB-00-JE-11002
6WH 01
6BK 02
Shield Bar

FTA CAB. : B400-PCS-002		
LOCATION : B-400		
FTA NAME : TB-02-01		
TERM. N°	DESCR.	IN
01A	24V	01
01B	COM	
FTA TYPE : A1BA4D-06		

TAG : 25-PT-055A		
PCS CAB. : B400-PCS-001		
I/O MODULARITY :	16	
RACK : 02	SLOT : 01	AI
CHANNEL : 01		
IOM TYPE : AAI143		

25 PIC 055A — 25 HS 055

TAG: 25-PV-055A

IN + / IN - (WH / BK)
C-25-PY-055A/00-JE-11002
1x2x0.75 mm2
00-JE-11002
TB-01
05 (WH / 3WH)
06 (BK / 3BK)
S
OS
00-JE-11002/B400-PCS-002
12x2x0.75 mm2
TB-00-JE-11002
2WH 05
2BK 06
Shield Bar

FTA CAB. : B400-PCS-002		
LOCATION : B-400		
FTA NAME : TB-02-03		
TERM. N°	DESCR.	IN
01A	+	01
01B	–	
FTA TYPE : A1BA4D-06		

TAG : 25-PY-055A		
PCS CAB. : B400-PCS-001		
I/O MODULARITY :	16	
RACK : 02	SLOT : 03	AO
CHANNEL : 01		
IOM TYPE : AAI543		

TAG: 25-ZT-055A

OUT + / OUT - (WH / BK)
C-25-ZT-055A/00-JE-11002
1x2x0.75 mm2
00-JE-11002
TB-01
09 (WH / 5WH)
10 (BK / 5BK)
SH
OS
00-JE-11002/B400-PCS-002
12x2x0.75 mm2
TB-00-JE-11002
8WH 09
8BK 10
Shield Bar

FTA CAB. : B400-PCS-002		
LOCATION : B-400		
FTA NAME : TB-02-01		
TERM. N°	DESCR.	IN
02A	24V	02
02B	COM	
FTA TYPE : A1BA4D-06		

TAG : 25-ZI-055A		
PCS CAB. : B400-PCS-001		
I/O MODULARITY :	16	
RACK : 02	SLOT : 01	AI
CHANNEL : 02		
IOM TYPE : AAI143		

25 ZI 055A

TAG: 25-ZSL-055A

02 / 03 (1WH / 1BK)
C-25-ZSL-055A/00-JE-12001
1x2x0.75 mm2
00-JE-12003
TB-01
05 (WH / 3WH)
06 (BK / 3BK)
SH
OS
00-JE-12003/B400-PCS-002
6x2x0.75 mm2
TB-00-JE-12003
3WH 05
3BK 06
Shield Bar

FTA CAB. : B400-PCS-002		
LOCATION : B-400		
FTA NAME : TB-02-05		
TERM. N°	DESCR.	IN
01A	+	01
01B	–	
FTA TYPE : A1BD5D-06		

TAG : 25-ZLL-055A		
PCS CAB. : B400-PCS-001		
I/O MODULARITY :	32	
RACK : 02	SLOT : 05	DI
CHANNEL : 01		
IOM TYPE : ADV151		

25 ZLL 055A

TAG: 25-ZSH-055A

05 / 06 (2WH / 2BK)
C-25-ZSH-055A/00-JE-12001
1x2x0.75 mm2
00-JE-12003
TB-01
07 (WH / 4WH)
08 (BK / 4BK)
SH
OS
00-JE-12003/B400-PCS-002
6x2x0.75 mm2
TB-00-JE-12003
4WH 07
4BK 08
Shield Bar

FTA CAB. : B400-PCS-002		
LOCATION : B-400		
FTA NAME : TB-02-05		
TERM. N°	DESCR.	IN
02A	+	02
02B	–	
FTA TYPE : A1BD5D-06		

TAG : 25-ZLH-055A		
PCS CAB. : B400-PCS-001		
I/O MODULARITY :	32	
RACK : 02	SLOT : 05	DI
CHANNEL : 02		
IOM TYPE : ADV151		

25 ZLH 055A

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE :
INSTRUMENT LOOP DIAGRAM
25-PIC-055A
HYDROGEN FROM VESSELS OUTLET HEADER PRESSURE CONTROL

CONTRACT NO./TITLE CONTRACT_NO. | SCALE 1:1

DRAWN: SPS | CHECKED: LCA | APPROVED: CGI | DATE 29/09/2025

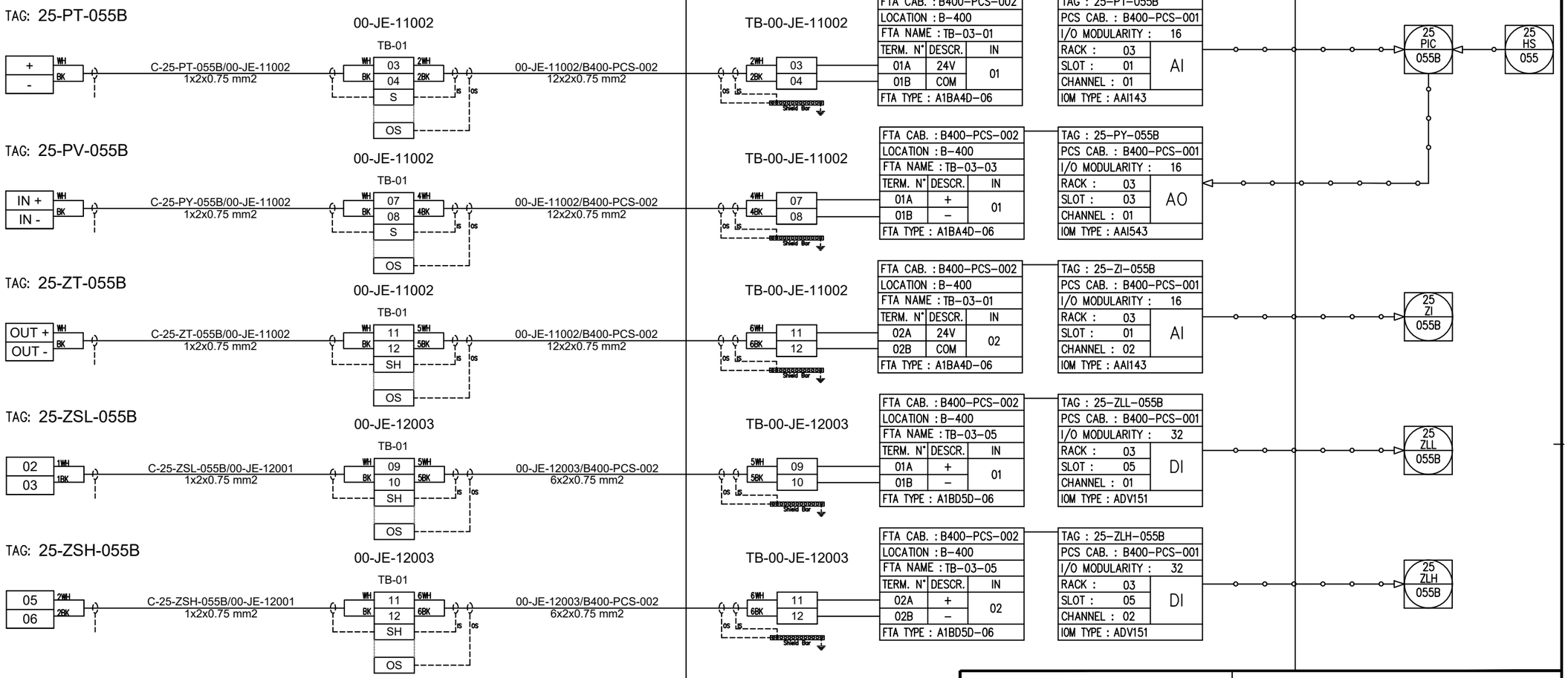
A3 | DRAWING NO. 123A90-DDL-IN-DG-40014 | SHEET 035 | REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014 REV. 02

FIELD | ITER – B400 | CENTRAL CONTROL ROOM

PROCESS CONTROL SYSTEM | OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE :

INSTRUMENT LOOP DIAGRAM

25-PIC-055B

HYDROGEN FROM VESSELS OUTLET HEADER PRESSURE CONTROL

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

A3	DRAWING NO.	SHEET	REV.
	123A90-DDL-IN-DG-40014	036	02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD | ITER – B400 | CENTRAL CONTROL ROOM

PROCESS CONTROL SYSTEM | OPERATOR CONSOLE

TAG: 64-PT-031A

+ / - (WH / BK)

C-64-PT-031A/00-JE-11004
1x2x0.75 mm2

00-JE-11004

TB-01

09 (WH) / 10 (BK) / S / OS

C-64-PT-031A/00-JE-11004
12x2x0.75 mm2

TB-00-JE-11004

09 (5WH) / 10 (5BK) / S / OS — Shield Bar

FTA CAB. : B400-PCS-002		
LOCATION : B-400		
FTA NAME : TB-02-01		
TERM. N°	DESCR.	IN
06A	24V	06
06B	COM	
FTA TYPE : A1BA4D-06		

TAG : 64-PT-031A		
PCS CAB. : B400-PCS-001		
I/O MODULARITY :	16	
RACK : 02		AI
SLOT : 01		
CHANNEL : 06		
IOM TYPE : AAI143		

64 PIC 031A — 64 HS 031

TAG: 64-PV-031A

IN + / IN - (WH / BK)

C-64-PY-031A/00-JE-11004
1x2x0.75 mm2

00-JE-11004

TB-01

13 (WH) / 14 (BK) / S / OS

00-JE-11004/B400-PCS-002
12x2x0.75 mm2

TB-00-JE-11004

13 (7WH) / 14 (7BK) / S / OS — Shield Bar

FTA CAB. : B400-PCS-002		
LOCATION : B-400		
FTA NAME : TB-02-03		
TERM. N°	DESCR.	IN
02A	+	02
02B	–	
FTA TYPE : A1BA4D-06		

TAG : 64-PY-031A		
PCS CAB. : B400-PCS-001		
I/O MODULARITY :	16	
RACK : 02		AO
SLOT : 03		
CHANNEL : 02		
IOM TYPE : AAI543		

TAG: 64-ZT-031A

OUT + / OUT - (WH / BK)

C-64-ZT-031A/00-JE-11005
1x2x0.75 mm2

00-JE-11005

TB-01

03 (WH) / 04 (BK) / SH / OS

00-JE-11005/B400-PCS-002
6x2x0.75 mm2

TB-00-JE-11005

03 (2WH) / 04 (2BK) / S / OS — Shield Bar

FTA CAB. : B400-PCS-002		
LOCATION : B-400		
FTA NAME : TB-02-01		
TERM. N°	DESCR.	IN
07A	24V	07
07B	COM	
FTA TYPE : A1BA4D-06		

TAG : 64-ZI-031A		
PCS CAB. : B400-PCS-001		
I/O MODULARITY :	16	
RACK : 02		AI
SLOT : 01		
CHANNEL : 07		
IOM TYPE : AAI143		

64 ZI 031A

TAG: 64-ZSL-031A

02 / 03 (1WH / 1BK)

C-64-ZSL-031A/00-JE-12006
1x2x0.75 mm2

00-JE-12006

TB-02

25 (WH) / 26 (BK) / SH / OS

00-JE-12006_2/B400-PCS-002
12x2x0.75 mm2

TB-00-JE-12006

25 (1WH) / 26 (1BK) / S / OS — Shield Bar

FTA CAB. : B400-PCS-002		
LOCATION : B-400		
FTA NAME : TB-02-05		
TERM. N°	DESCR.	IN
03A	+	03
03B	–	
FTA TYPE : A1BD5D-06		

TAG : 64-ZLL-031A		
PCS CAB. : B400-PCS-001		
I/O MODULARITY :	32	
RACK : 02		DI
SLOT : 05		
CHANNEL : 03		
IOM TYPE : ADV151		

64 ZLL 031A

TAG: 64-ZSH-031A

05 / 06 (2WH / 2BK)

C-64-ZSH-031A/00-JE-12006
1x2x0.75 mm2

00-JE-12006

TB-02

27 (WH) / 28 (BK) / SH / OS

00-JE-12006_2/B400-PCS-002
12x2x0.75 mm2

TB-00-JE-12006

27 (2WH) / 28 (2BK) / S / OS — Shield Bar

FTA CAB. : B400-PCS-002		
LOCATION : B-400		
FTA NAME : TB-02-05		
TERM. N°	DESCR.	IN
04A	+	04
04B	–	
FTA TYPE : A1BD5D-06		

TAG : 64-ZLH-031A		
PCS CAB. : B400-PCS-001		
I/O MODULARITY :	32	
RACK : 02		DI
SLOT : 05		
CHANNEL : 04		
IOM TYPE : ADV151		

64 ZLH 031A

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE :

INSTRUMENT LOOP DIAGRAM

64-PIC-031A

NITROGEN PRESSURE CONTROL TO DISTRIBUTION HEADER

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

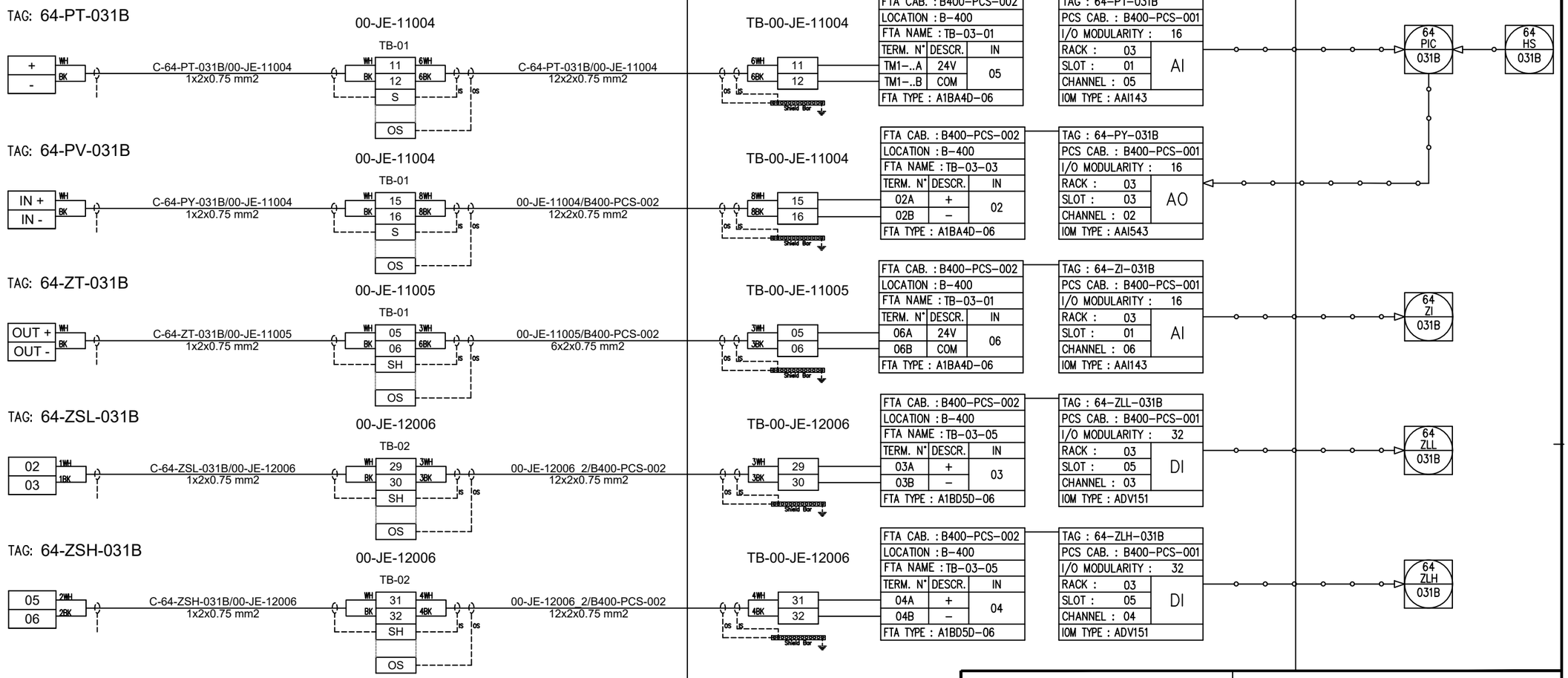
A3	DRAWING NO.	SHEET	REV.
	123A90-DDL-IN-DG-40014	037	02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING No. 123A90-DDL-IN-DG-40014 REV. 02

FIELD | ITER – B400 | CENTRAL CONTROL ROOM

PROCESS CONTROL SYSTEM | OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE :

INSTRUMENT LOOP DIAGRAM

64-PIC-031B

NITROGEN PRESSURE CONTROL TO DISTRIBUTION HEADER

CONTRACT NO./TITLE CONTRACT_NO. | SCALE 1:1

DRAWN: SPS | CHECKED: LCA | APPROVED: CGI | DATE 29/09/2025

A3 | DRAWING NO. 123A90-DDL-IN-DG-40014 | SHEET 038 | REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

SPARE PAGE

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
SPARE

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 039	REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

SPARE PAGE

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
SPARE

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 040	REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

SPARE PAGE

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
SPARE

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

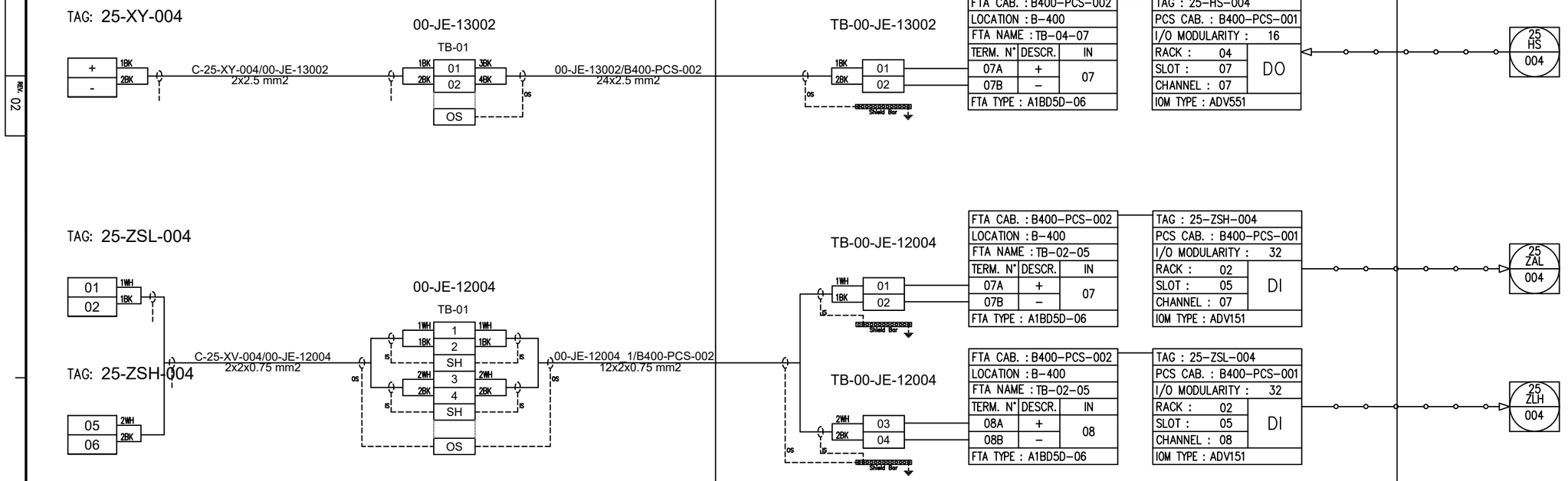
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File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	PROCESS CONTROL SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
25-XV-004
VESSEL V-25001A HYDROGEN INLET

CONTRACT NO./TITLE CONTRACT_NO. | SCALE 1:1

DRAWN: SPS | CHECKED: LCA | APPROVED: CGI | DATE 29/09/2025

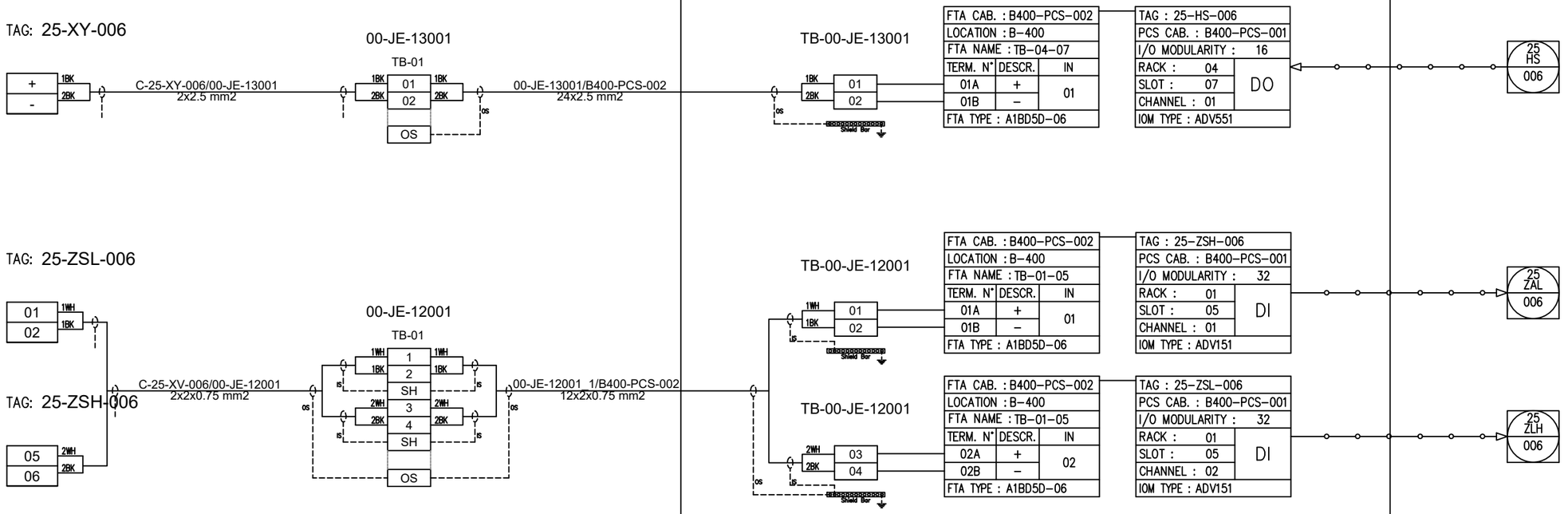
A3 | DRAWING NO. 123A90-DDL-IN-DG-40014 | SHEET 042 | REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	PROCESS CONTROL SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
25-XV-006
VESSEL V-25001A HYDROGEN INLET

CONTRACT NO./TITLE CONTRACT_NO. | SCALE 1:1

DRAWN: SPS | CHECKED: LCA | APPROVED: CGI | DATE 29/09/2025

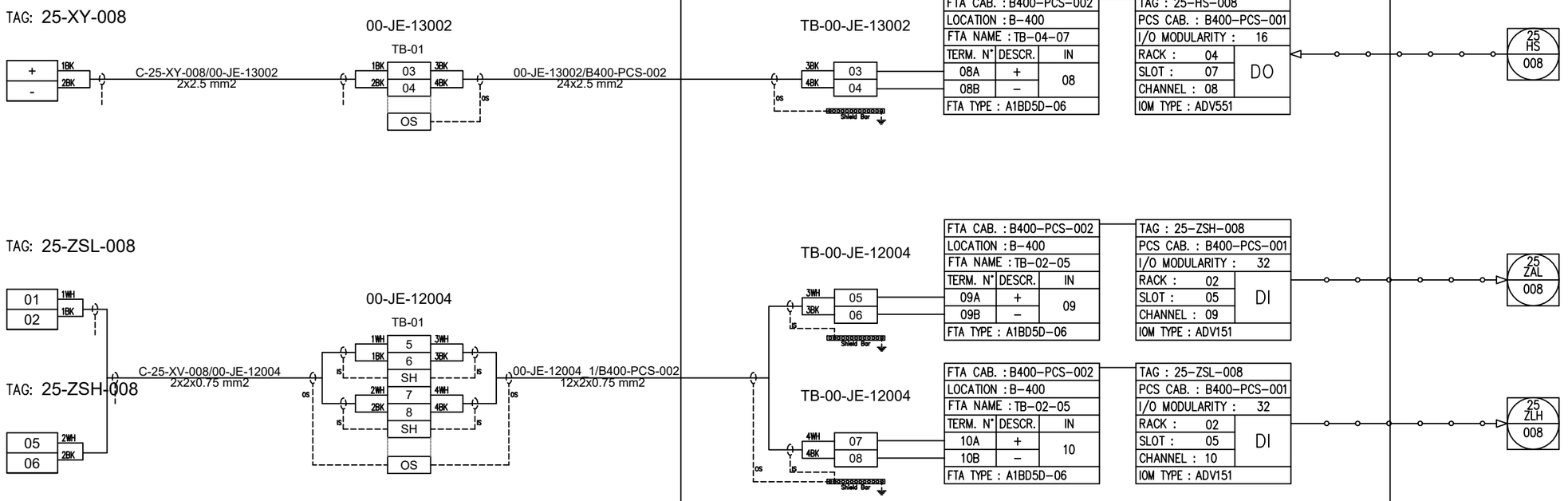
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File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	PROCESS CONTROL SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
25-XV-008
VESSEL V-25001B HYDROGEN INLET

CONTRACT NO./TITLE CONTRACT_NO. | SCALE 1:1

DRAWN: SPS | CHECKED: LCA | APPROVED: CGI | DATE 29/09/2025

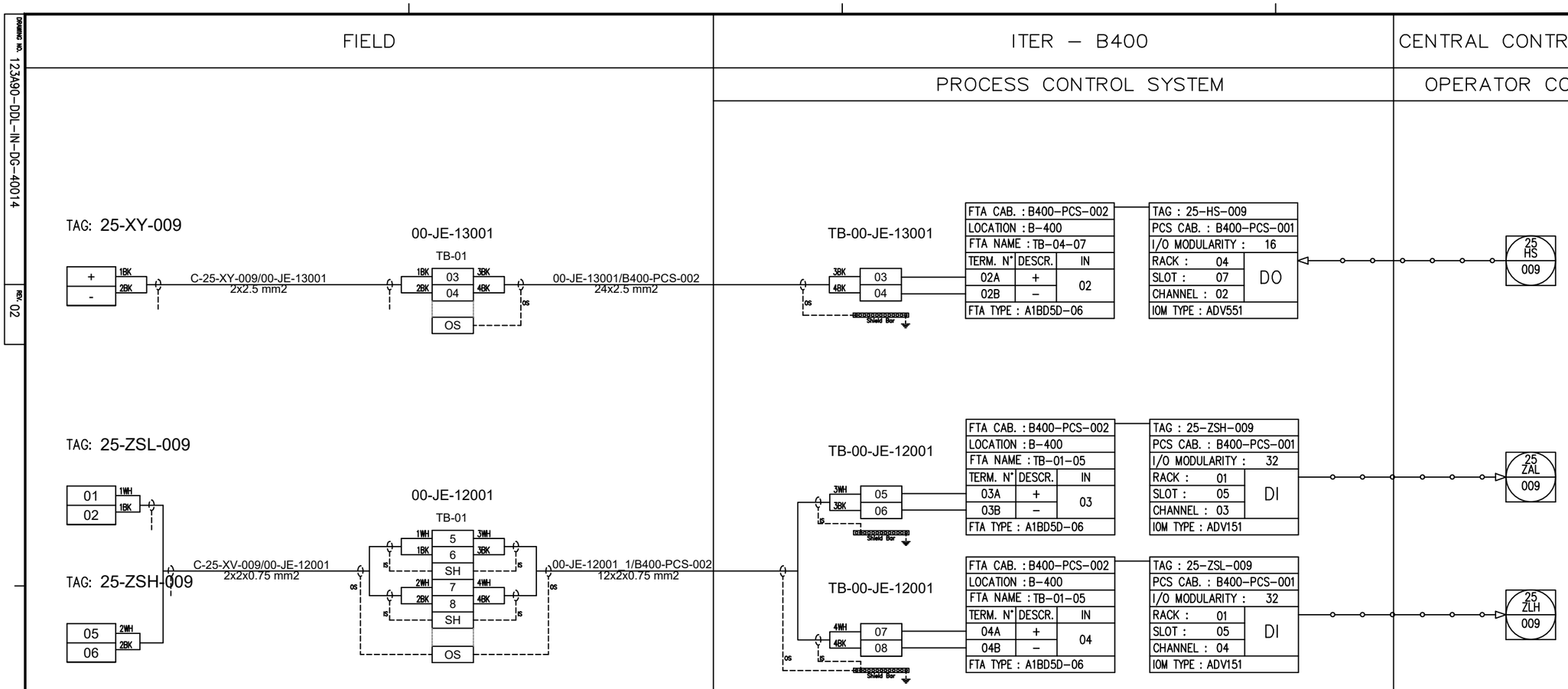
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File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	PROCESS CONTROL SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
25-XV-009
VESSEL V-25001B HYDROGEN INLET

CONTRACT NO./TITLE CONTRACT_NO. | SCALE 1:1

DRAWN: SPS | CHECKED: LCA | APPROVED: CGI | DATE 29/09/2025

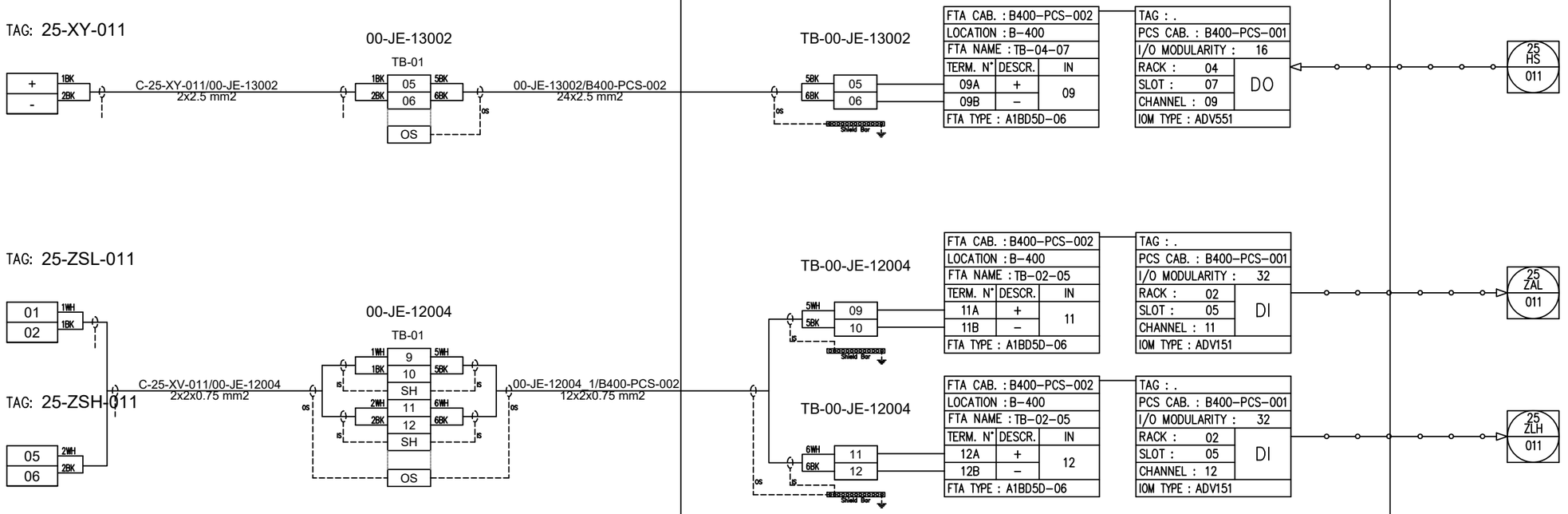
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File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	PROCESS CONTROL SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
25-XV-011
VESSEL V-25001C HYDROGEN INLET

CONTRACT NO./TITLE CONTRACT_NO. | SCALE 1:1

DRAWN: SPS | CHECKED: LCA | APPROVED: CGI | DATE 29/09/2025

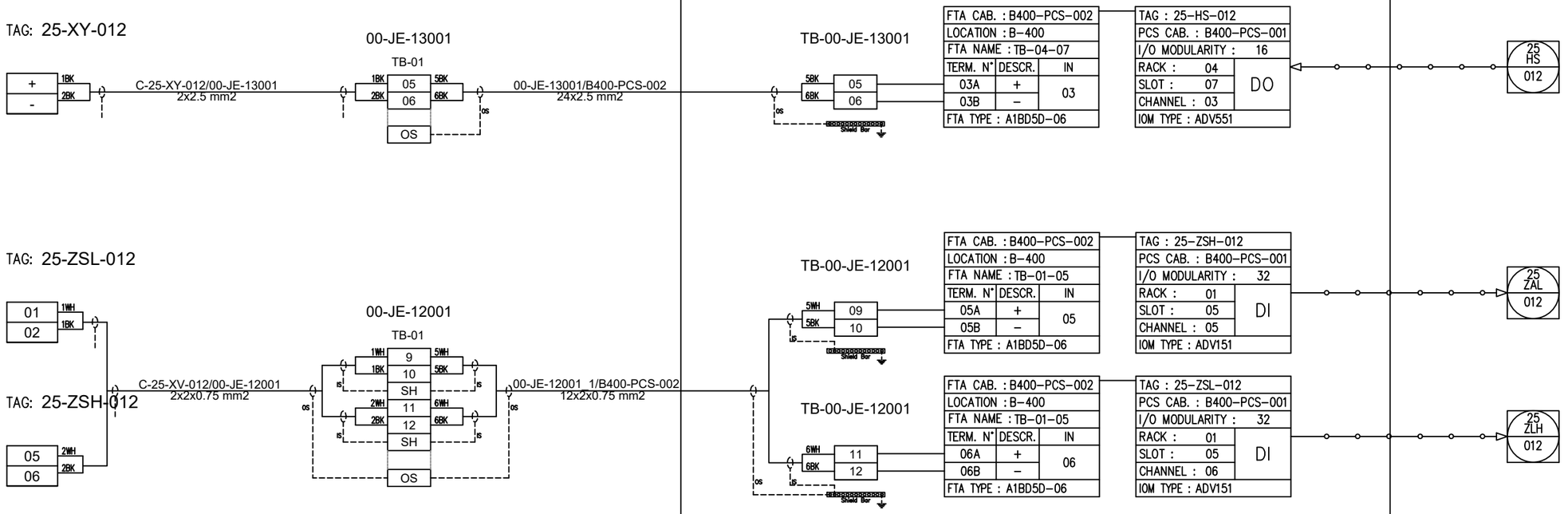
A3 | DRAWING NO. 123A90-DDL-IN-DG-40014 | SHEET 046 | REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	PROCESS CONTROL SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
25-XV-012
VESSEL V-25001C HYDROGEN INLET

CONTRACT NO./TITLE CONTRACT_NO. | SCALE 1:1

DRAWN: SPS | CHECKED: LCA | APPROVED: CGI | DATE 29/09/2025

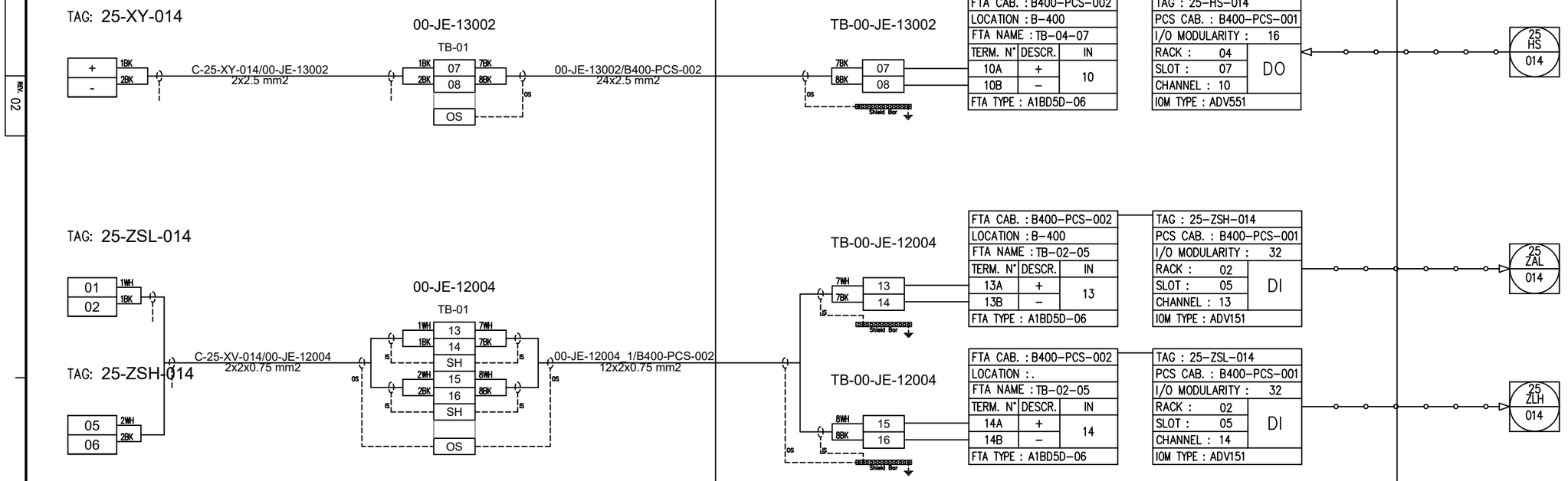
A3 | DRAWING NO. 123A90-DDL-IN-DG-40014 | SHEET 047 | REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	PROCESS CONTROL SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
25-XV-014
VESSEL V-25001D HYDROGEN INLET

CONTRACT NO./TITLE CONTRACT_NO. | SCALE 1:1

DRAWN: SPS | CHECKED: LCA | APPROVED: CGI | DATE 29/09/2025

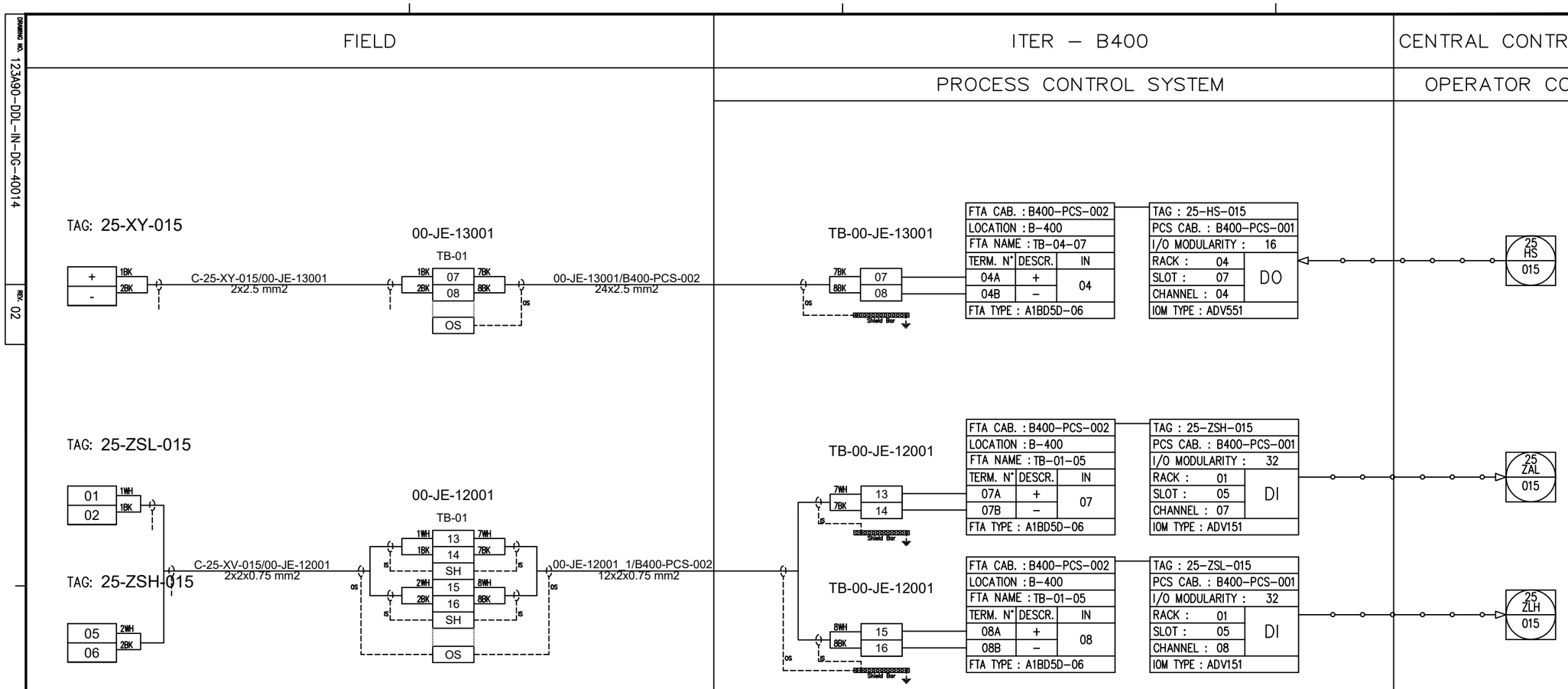
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File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	PROCESS CONTROL SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
25-XV-015
VESSEL V-25001D HYDROGEN INLET

CONTRACT NO./TITLE CONTRACT_NO. | SCALE 1:1

DRAWN: SPS | CHECKED: LCA | APPROVED: CGI | DATE 29/09/2025

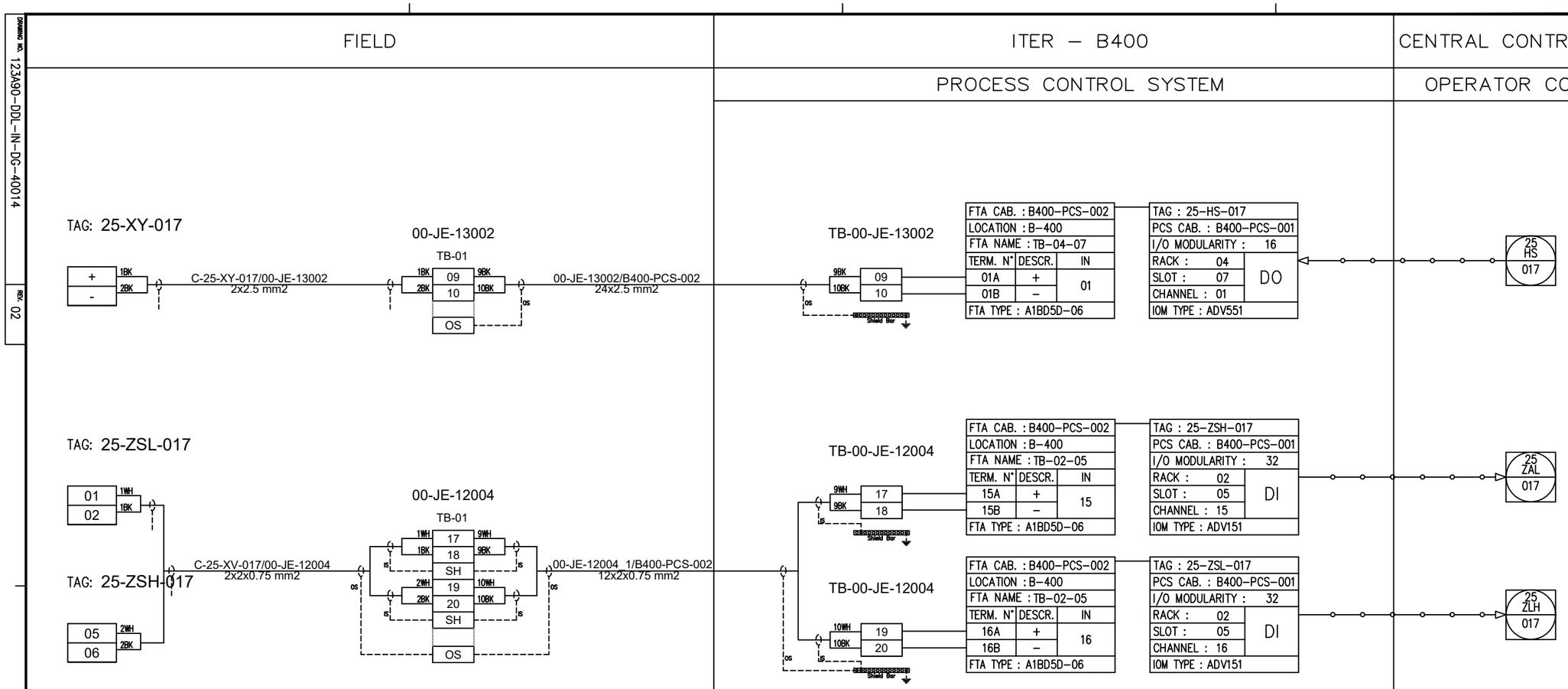
A3 | DRAWING NO. 123A90-DDL-IN-DG-40014 | SHEET 049 | REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	PROCESS CONTROL SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
25-XV-017
VESSEL V-25001E HYDROGEN INLET

CONTRACT NO./TITLE CONTRACT_NO. | SCALE 1:1

DRAWN: SPS | CHECKED: LCA | APPROVED: CGI | DATE 29/09/2025

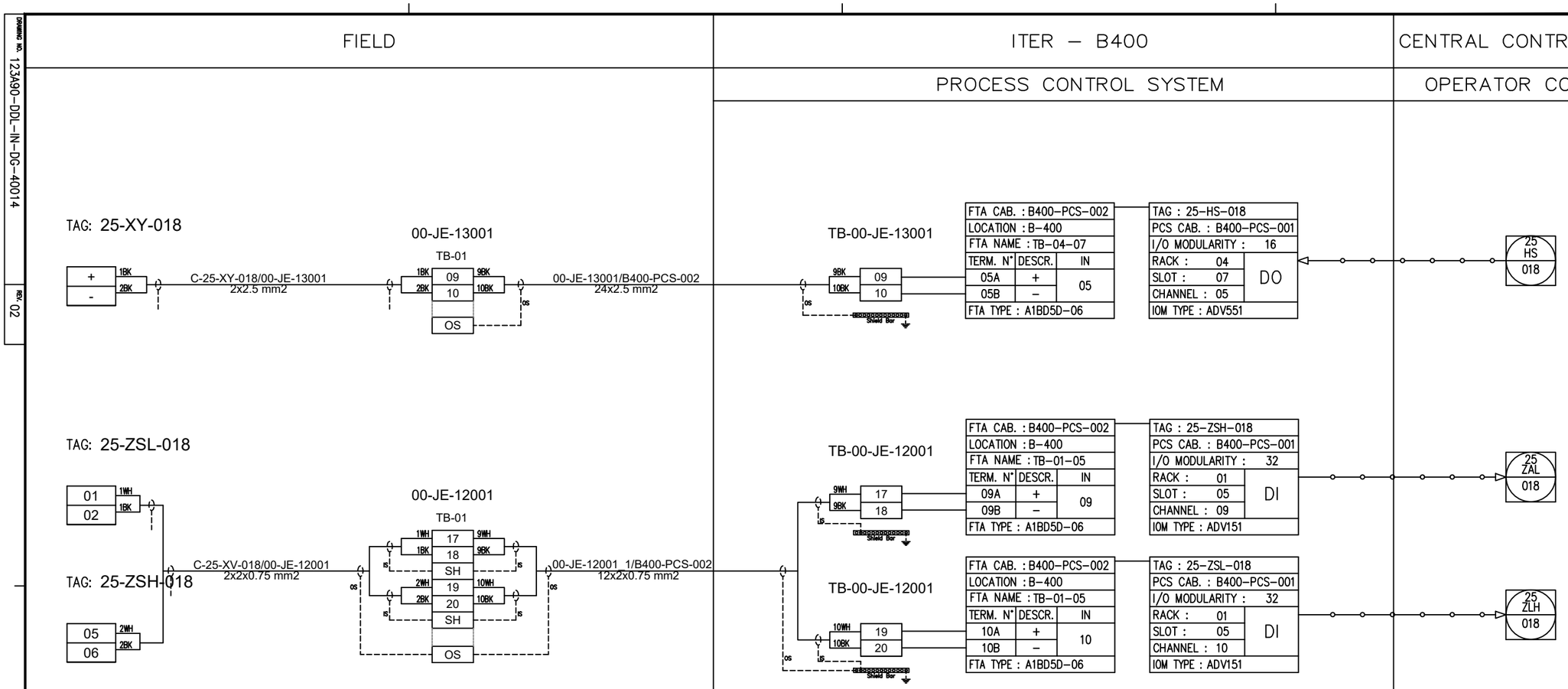
A3 | DRAWING NO. 123A90-DDL-IN-DG-40014 | SHEET 050 | REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	PROCESS CONTROL SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
25-XV-018
VESSEL V-25001E HYDROGEN INLET

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

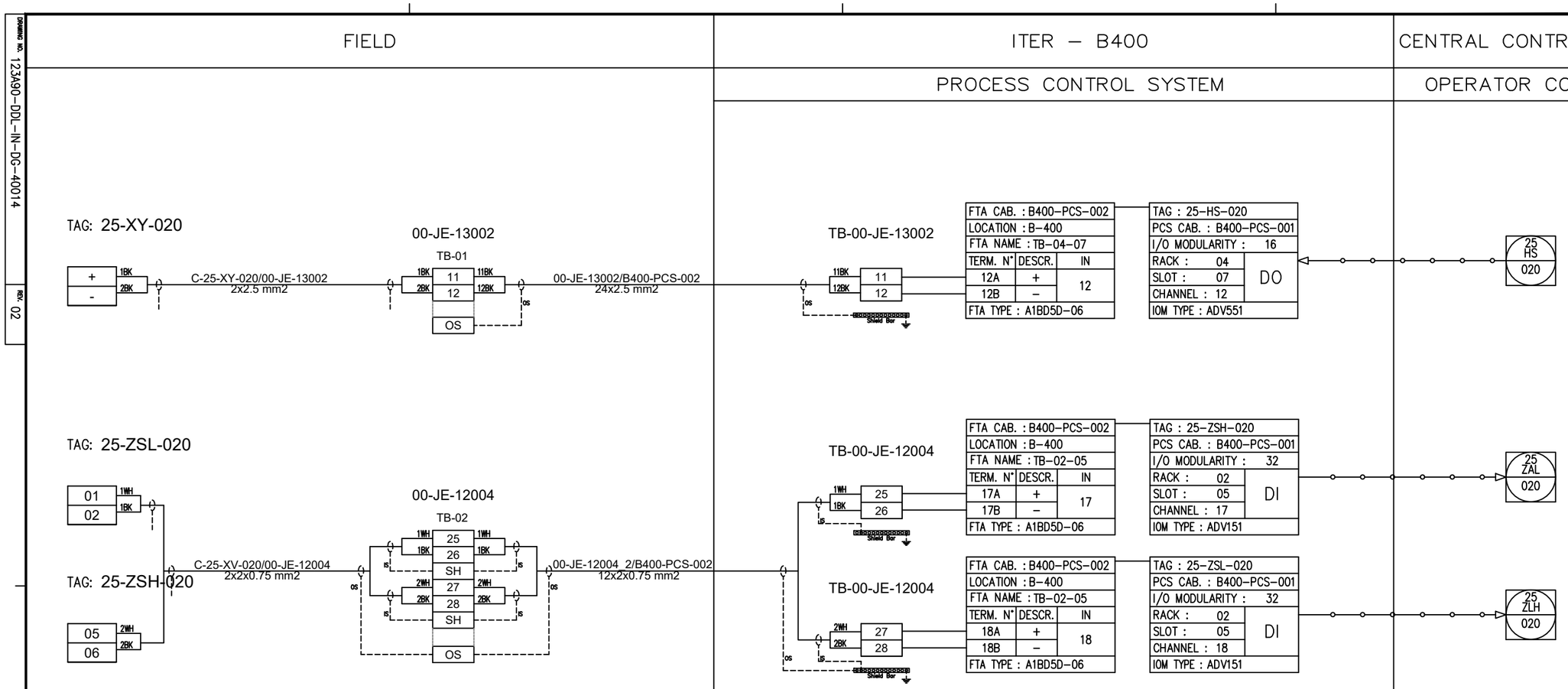
A3	DRAWING NO.	SHEET	REV.
	123A90-DDL-IN-DG-40014	051	02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	PROCESS CONTROL SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
25-XV-020
VESSEL V-25001F HYDROGEN INLET

CONTRACT NO./TITLE CONTRACT_NO. | SCALE 1:1

DRAWN: SPS | CHECKED: LCA | APPROVED: CGI | DATE 29/09/2025

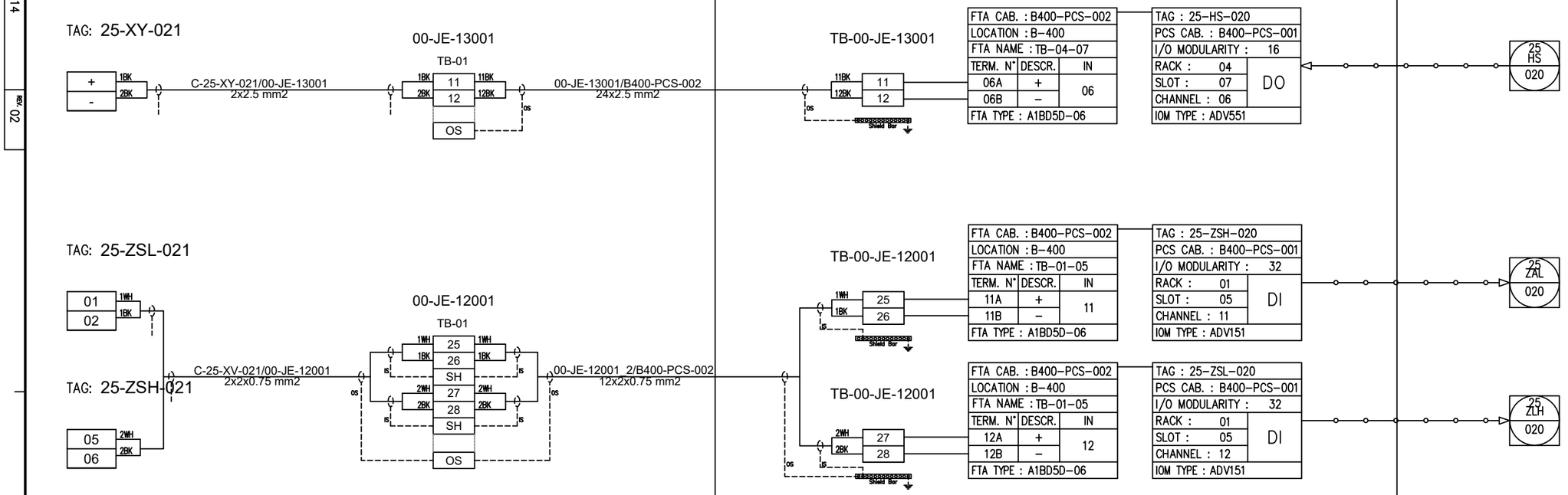
A3 | DRAWING NO. 123A90-DDL-IN-DG-40014 | SHEET 052 | REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	PROCESS CONTROL SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
25-XV-021
VESSEL V-25001F HYDROGEN INLET

CONTRACT NO./TITLE CONTRACT_NO. | SCALE 1:1

DRAWN: SPS | CHECKED: LCA | APPROVED: CGI | DATE 29/09/2025

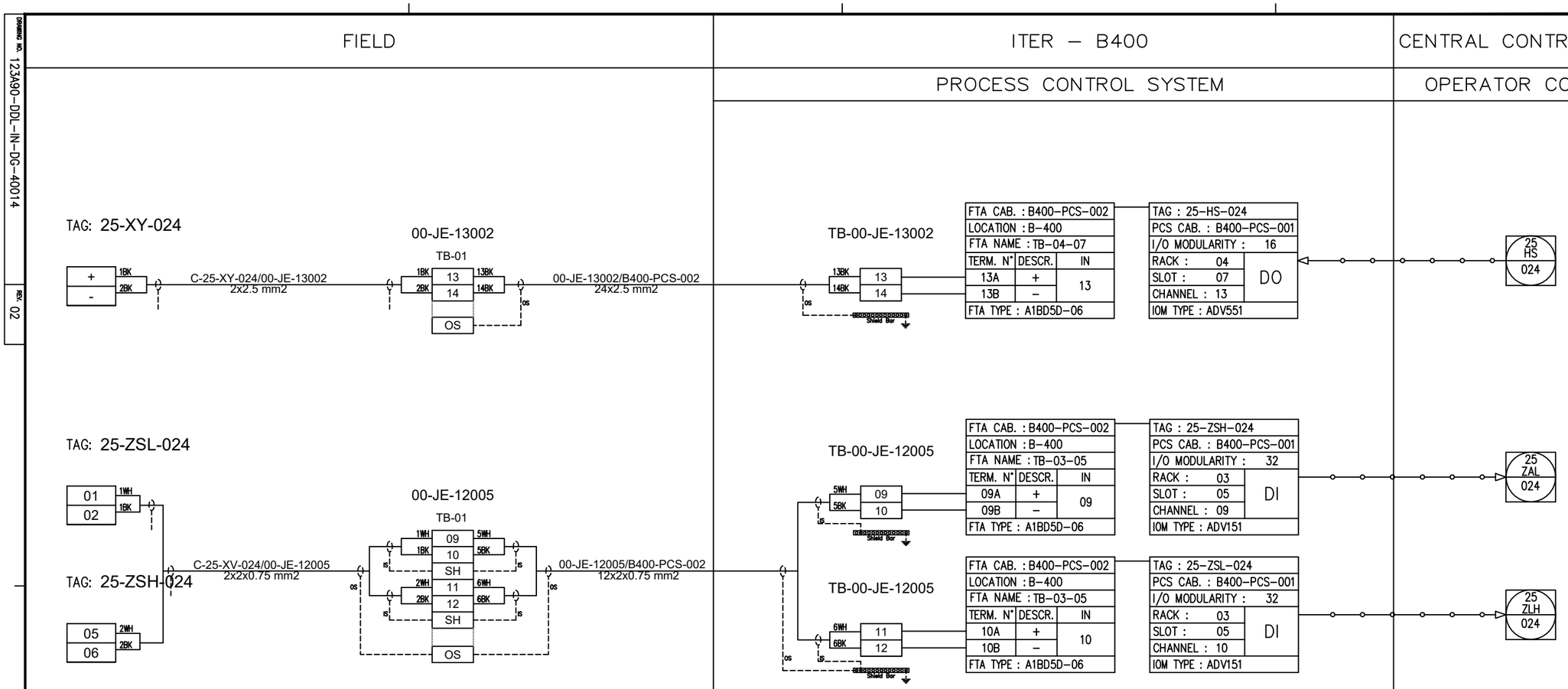
A3 | DRAWING NO. 123A90-DDL-IN-DG-40014 | SHEET 053 | REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	PROCESS CONTROL SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
25-XV-024
HYDROGEN TO VESSELS INLET HEADER VENT SYSTEM

CONTRACT NO./TITLE CONTRACT_NO. | SCALE 1:1

DRAWN: SPS | CHECKED: LCA | APPROVED: CGI | DATE 29/09/2025

A3 | DRAWING NO. 123A90-DDL-IN-DG-40014 | SHEET 054 | REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD | ITER – B400 | CENTRAL CONTROL ROOM

PROCESS CONTROL SYSTEM | OPERATOR CONSOLE

TAG: 50-XY-001

+ 1BK
- 2BK

C-50-XY-001/00-JE-13003
2x2.5 mm2

00-JE-13003
TB-01
1BK 01 1BK
2BK 02 2BK
OS

00-JE-13003/B400-PCS-002
24x2.5 mm2

TB-00-JE-13003
1BK 01
2BK 02
OS
Shield Bar

FTA CAB. : B400-PCS-002		
LOCATION : B-400		
FTA NAME : TB-04-07		
TERM. N°	DESCR.	IN
14A	+	14
14B	–	
FTA TYPE : A1BD5D-06		

TAG : 50-HS-001		
PCS CAB. : B400-PCS-001		
I/O MODULARITY : 16		
RACK : 04	SLOT : 07	DO
CHANNEL : 14		
IOM TYPE : ADV551		

50 HS 001

TAG: 50-ZSL-001

01 1WH
02 1BK

C-50-XV-001/00-JE-12006
2x2x0.75 mm2

TAG: 50-ZSH-001

05 2WH
06 2BK

00-JE-12006
TB-01
1WH 01 1WH
1BK 02 1BK
IS SH IS
2WH 03 2WH
2BK 04 2BK
IS SH IS
OS OS
OS

00-JE-12006_1/B400-PCS-002
12x2x0.75 mm2

TB-00-JE-12006
1WH 01
1BK 02
IS
Shield Bar

FTA CAB. : B400-PCS-002		
LOCATION : B-400		
FTA NAME : TB-03-05		
TERM. N°	DESCR.	IN
11A	+	11
11B	–	
FTA TYPE : A1BD5D-06		

TAG : 50-ZSL-001		
PCS CAB. : B400-PCS-001		
I/O MODULARITY : 32		
RACK : 03	SLOT : 05	DI
CHANNEL : 11		
IOM TYPE : ADV151		

50 ZAL 001

TB-00-JE-12006
2WH 03
2BK 04
IS
Shield Bar

FTA CAB. : B400-PCS-002		
LOCATION : B-400		
FTA NAME : TB-03-05		
TERM. N°	DESCR.	IN
12A	+	12
12B	–	
FTA TYPE : A1BD5D-06		

TAG : 50-ZSH-001		
PCS CAB. : B400-PCS-001		
I/O MODULARITY : 32		
RACK : 03	SLOT : 05	DI
CHANNEL : 12		
IOM TYPE : ADV151		

50 ZLH 001

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
50-XV-001
SEA WATER FROM PUMP P-50001A

CONTRACT NO./TITLE CONTRACT_NO. | SCALE 1:1

DRAWN: SPS | CHECKED: LCA | APPROVED: CGI | DATE 29/09/2025

A3 | DRAWING NO. 123A90-DDL-IN-DG-40014 | SHEET 055 | REV. 02

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD | ITER – B400 | CENTRAL CONTROL ROOM

PROCESS CONTROL SYSTEM | OPERATOR CONSOLE

TAG: 50-XY-002

+ 1BK
- 2BK

C-50-XY-002/00-JE-13003
2x2.5 mm2

00-JE-13003

TB-01

1BK 03 3BK
2BK 04 4BK
OS

00-JE-13003/B400-PCS-002
24x2.5 mm2

TB-00-JE-13003

3BK 03
4BK 04
OS
Shield Bar

FTA CAB. : B400-PCS-002		
LOCATION : B-400		
FTA NAME : TB-04-07		
TERM. N°	DESCR.	IN
15A	+	15
15B	–	
FTA TYPE : A1BD5D-06		

TAG : 50-HS-002		
PCS CAB. : B400-PCS-001		
I/O MODULARITY : 16		
RACK : 04	SLOT : 07	DO
CHANNEL : 15		
IOM TYPE : ADV551		

50 HS 002

TAG: 50-ZSL-002

01 1WH
02 1BK

C-50-XV-002/00-JE-12006
2x2x0.75 mm2

TAG: 50-ZSH-002

05 2WH
06 2BK

00-JE-12006

TB-01

1WH 05 3WH
1BK 06 3BK
IS SH IS
2WH 07 4WH
2BK 08 4BK
IS SH IS
OS

00-JE-12006_1/B400-PCS-002
12x2x0.75 mm2

TB-00-JE-12006

3WH 05
3BK 06
IS
Shield Bar

FTA CAB. : B400-PCS-002		
LOCATION : B-400		
FTA NAME : TB-03-05		
TERM. N°	DESCR.	IN
13A	+	13
13B	–	
FTA TYPE : A1BD5D-06		

TAG : 50-ZSL-002		
PCS CAB. : B400-PCS-001		
I/O MODULARITY : 32		
RACK : 03	SLOT : 05	DI
CHANNEL : 13		
IOM TYPE : ADV151		

50 ZAL 002

TB-00-JE-12006

4WH 07
4BK 08
IS
Shield Bar

FTA CAB. : B400-PCS-002		
LOCATION : B-400		
FTA NAME : TB-03-05		
TERM. N°	DESCR.	IN
14A	+	14
14B	–	
FTA TYPE : A1BD5D-06		

TAG : 50-ZSH-002		
PCS CAB. : B400-PCS-001		
I/O MODULARITY : 32		
RACK : 03	SLOT : 05	DI
CHANNEL : 14		
IOM TYPE : ADV151		

50 ZLH 002

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
50-XV-002
SEA WATER RECIRCULATION FROM PUMP P-50001A

CONTRACT NO./TITLE CONTRACT_NO. | SCALE 1:1

DRAWN: SPS | CHECKED: LCA | APPROVED: CGI | DATE 29/09/2025

A3 | DRAWING NO. 123A90-DDL-IN-DG-40014 | SHEET 056 | REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD | ITER – B400 | CENTRAL CONTROL ROOM

PROCESS CONTROL SYSTEM | OPERATOR CONSOLE

TAG: 50-XY-003

+ 1BK
- 2BK

C-50-XY-003/00-JE-13003
2x2.5 mm2

00-JE-13003
TB-01
1BK 05 5BK
2BK 06 6BK
OS

00-JE-13003/B400-PCS-003
24x2.5 mm2

TB-00-JE-13003
5BK 05
6BK 06
OS IS
Shield Bar

FTA CAB. : B400-PCS-002		
LOCATION : B-400		
FTA NAME : TB-04-07		
TERM. N°	DESCR.	IN
16A	+	16
16B	–	
FTA TYPE : A1BD5D-06		

TAG : 50-HS-003		
PCS CAB. : B400-PCS-001		
I/O MODULARITY : 16		
RACK : 04	DO	
SLOT : 07		
CHANNEL : 16		
IOM TYPE : ADV551		

50 HS 003

TAG: 50-ZSL-003

01 1WH
02 1BK

C-50-XV-003/00-JE-12006
2x2x0.75 mm2

TAG: 50-ZSH-003

05 2WH
06 2BK

00-JE-12006
TB-01
1WH 09 5WH
1BK 10 5BK
IS SH IS
2WH 11 6WH
2BK 12 6BK
IS SH IS
OS OS
OS

00-JE-12006_1/B400-PCS-003
12x2x0.75 mm2

TB-00-JE-12006
5WH 09
5BK 10
IS
Shield Bar

FTA CAB. : B400-PCS-002		
LOCATION : B-400		
FTA NAME : TB-03-05		
TERM. N°	DESCR.	IN
15A	+	15
15B	–	
FTA TYPE : A1BD5D-06		

TAG : 50-ZSL-003		
PCS CAB. : B400-PCS-001		
I/O MODULARITY : 32		
RACK : 03	DI	
SLOT : 05		
CHANNEL : 15		
IOM TYPE : ADV151		

50 ZAL 003

TB-00-JE-12006
6WH 11
6BK 12
OS IS
Shield Bar

FTA CAB. : B400-PCS-002		
LOCATION : B-400		
FTA NAME : TB-03-05		
TERM. N°	DESCR.	IN
16A	+	16
16B	–	
FTA TYPE : A1BD5D-06		

TAG : 50-ZSH-003		
PCS CAB. : B400-PCS-001		
I/O MODULARITY : 32		
RACK : 03	DI	
SLOT : 05		
CHANNEL : 16		
IOM TYPE : ADV151		

50 ZLH 003

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
50-XV-003
SEA WATER FROM PUMP P-50001B

CONTRACT NO./TITLE CONTRACT_NO. | SCALE 1:1

DRAWN: SPS | CHECKED: LCA | APPROVED: CGI | DATE 29/09/2025

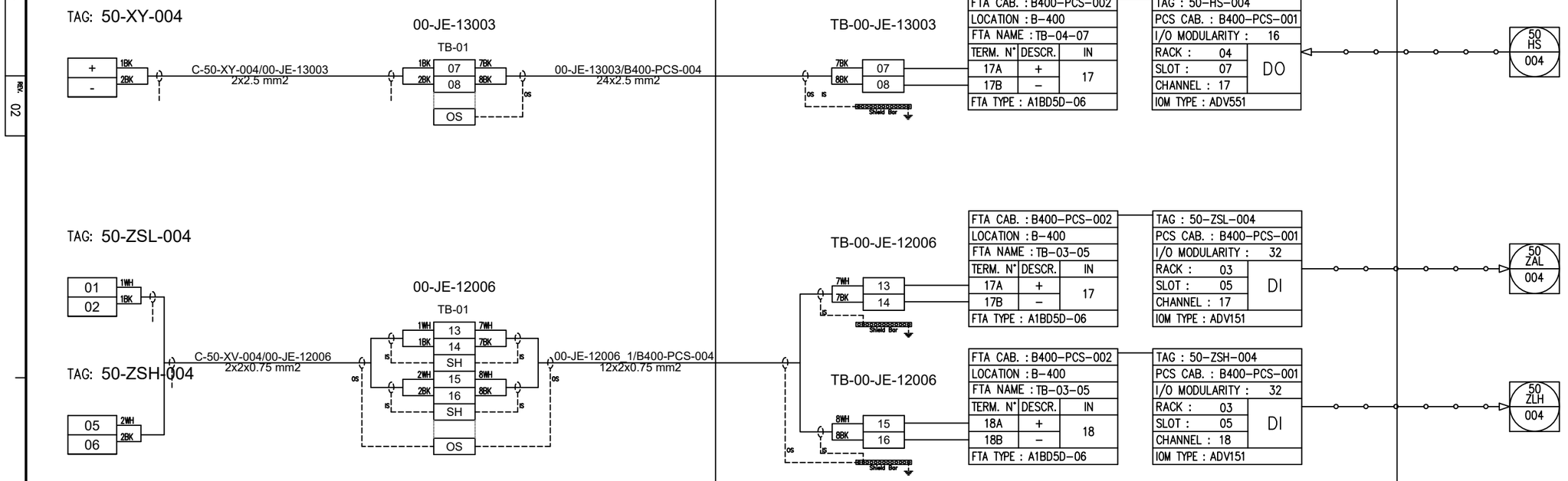
A3 | DRAWING NO. 123A90-DDL-IN-DG-40014 | SHEET 057 | REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	PROCESS CONTROL SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
50-XV-004
SEA WATER RECIRCULATION FROM PUMP P-50001B

CONTRACT NO./TITLE CONTRACT_NO. | SCALE 1:1

DRAWN: SPS | CHECKED: LCA | APPROVED: CGI | DATE 29/09/2025

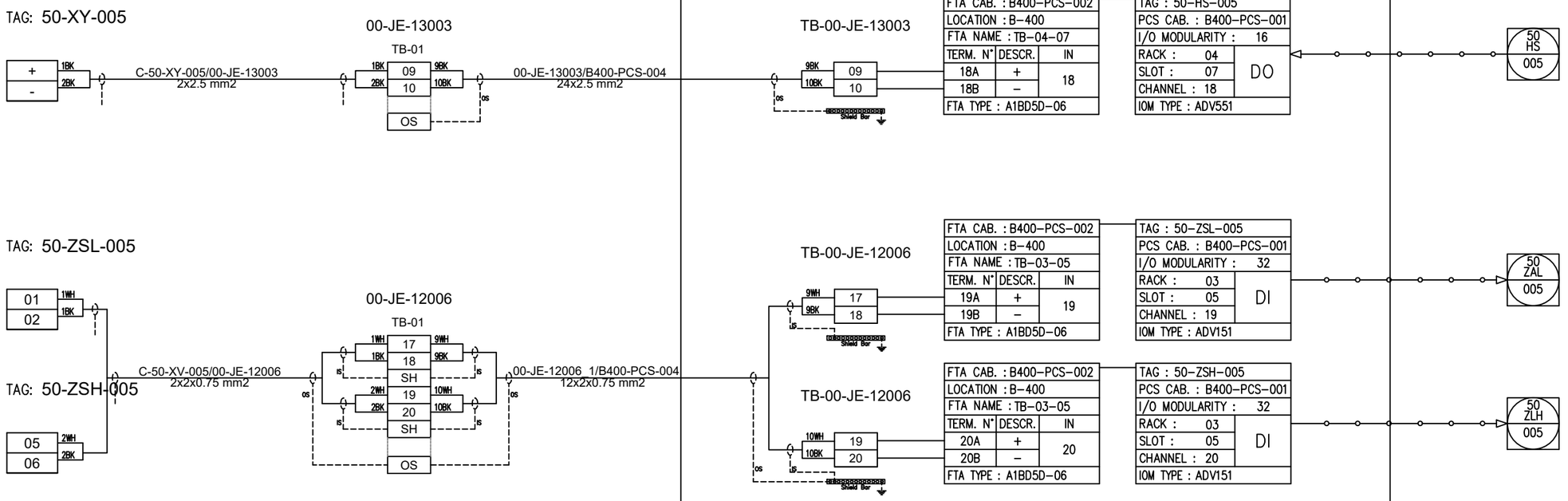
A3 | DRAWING NO. 123A90-DDL-IN-DG-40014 | SHEET 058 | REV. 02

File Name :123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	PROCESS CONTROL SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
50-XV-005
WATER DISPOSAL HEADER TO CAISSON B-50014

CONTRACT NO./TITLE CONTRACT_NO. | SCALE 1:1

DRAWN: SPS | CHECKED: LCA | APPROVED: CGI | DATE 29/09/2025

A3 | DRAWING NO. 123A90-DDL-IN-DG-40014 | SHEET 059 | REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD | ITER – B400 | CENTRAL CONTROL ROOM

PROCESS CONTROL SYSTEM | OPERATOR CONSOLE

TAG: 80-XY-001

+ 1BK
- 2BK

C-80-XY-001/00-JE-13003
2x2.5 mm2

00-JE-13001

TB-01

1BK 13 13BK
2BK 14 14BK
OS

00-JE-13001/B400-PCS-002
24x2.5 mm2

TB-00-JE-13001

13BK 13
14BK 14
OS IS
Shield Bar

FTA CAB. : B400-PCS-002		
LOCATION : B-400		
FTA NAME : TB-04-07		
TERM. N°	DESCR.	IN
18A	+	18
18B	–	
FTA TYPE : A1BD5D-06		

TAG : 80-HS-001		
PCS CAB. : B400-PCS-001		
I/O MODULARITY : 16		
RACK : 04	SLOT : 07	DO
CHANNEL : 18		
IOM TYPE : ADV551		

80 HS 001

TAG: 80-ZSL-001

01 1WH
02 1BK

C-80-XV-001/00-JE-12003
2x2x0.75 mm2

TAG: 80-ZSH-001

05 2WH
06 2BK

00-JE-12003

TB-01

1WH 01 1WH
1BK 02 1BK
IS SH IS
2WH 03 2WH
2BK 04 2BK
IS SH IS
OS OS
OS

00-JE-12003/B400-PCS-002
6x2x0.75 mm2

TB-00-JE-12003

1WH 01
1BK 02
IS
Shield Bar

FTA CAB. : B400-PCS-002		
LOCATION : B-400		
FTA NAME : TB-02-05		
TERM. N°	DESCR.	IN
05A	+	05
05B	–	
FTA TYPE : A1BD5D-06		

TAG : 80-ZSL-001		
PCS CAB. : B400-PCS-001		
I/O MODULARITY : 32		
RACK : 02	SLOT : 05	DI
CHANNEL : 05		
IOM TYPE : ADV151		

80 ZAL 001

TB-00-JE-12003

2WH 03
2BK 04
OS IS
Shield Bar

FTA CAB. : B400-PCS-002		
LOCATION : B-400		
FTA NAME : TB-02-05		
TERM. N°	DESCR.	IN
06A	+	06
06B	–	
FTA TYPE : A1BD5D-06		

TAG : 50-ZSH-001		
PCS CAB. : B400-PCS-001		
I/O MODULARITY : 32		
RACK : 02	SLOT : 05	DI
CHANNEL : 06		
IOM TYPE : ADV151		

80 ZLH 001

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
80-XV-001
HYDROGEN STORAGE TO A-80000 PACKAGE VENT SYSTEM

CONTRACT NO./TITLE CONTRACT_NO. | SCALE 1:1

DRAWN: SPS | CHECKED: LCA | APPROVED: CGI | DATE 29/09/2025

A3 | DRAWING NO. 123A90-DDL-IN-DG-40014 | SHEET 060 | REV. 02

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

SPARE PAGE

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
SPARE

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 061	REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

SPARE PAGE

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
SPARE

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 062	REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	PROCESS CONTROL SYSTEM	OPERATOR CONSOLE

TAG: B100-TDC-001

1 — 1WH
2 — 1BK

C-B100-TDC-001/B400-PCS-002
1x2x0.75 mm2

TB-B400-PCS-002

1WH — 1
1BK — 2
OS, IS — Shield Bar

FTA CAB. : B400-PCS-002		
LOCATION : B-400		
FTA NAME : TB-04-05		
TERM. N°	DESCR.	IN
01A	+	01
01B	–	
FTA TYPE : A1BD5D-06		

TAG : B100-TDC-001		
PCS CAB. : B400-PCS-001		
I/O MODULARITY : 32		
RACK : 04		DI
SLOT : 05		
CHANNEL : 01		
IOM TYPE : ADV151		

B100 TDC 001

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
B100-TDC-001
B-100 HV/MV SWGR ROOM PRIMARY DOOR OPEN

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 063	REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	PROCESS CONTROL SYSTEM	OPERATOR CONSOLE

TAG: B100-TDC-002

1 WH
2 BK

C-B100-TDC-002/B400-PCS-002
1x2x0.75 mm2

TB-B400-PCS-002

1WH 3
1BK 4
OS IS
Shield Bar

FTA CAB. : B400-PCS-002		
LOCATION : B-400		
FTA NAME : TB-04-05		
TERM. N°	DESCR.	IN
02A	+	02
02B	–	
FTA TYPE : A1BD5D-06		

TAG : B100-TDC-002		
PCS CAB. : B400-PCS-001		
I/O MODULARITY : 32		
RACK : 04		DI
SLOT : 05		
CHANNEL : 02		
IOM TYPE : ADV151		

B100
TDC
002

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
B100-TDC-002
B-100 HV/MV SWGR ROOM EMERGENCY DOOR OPEN

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

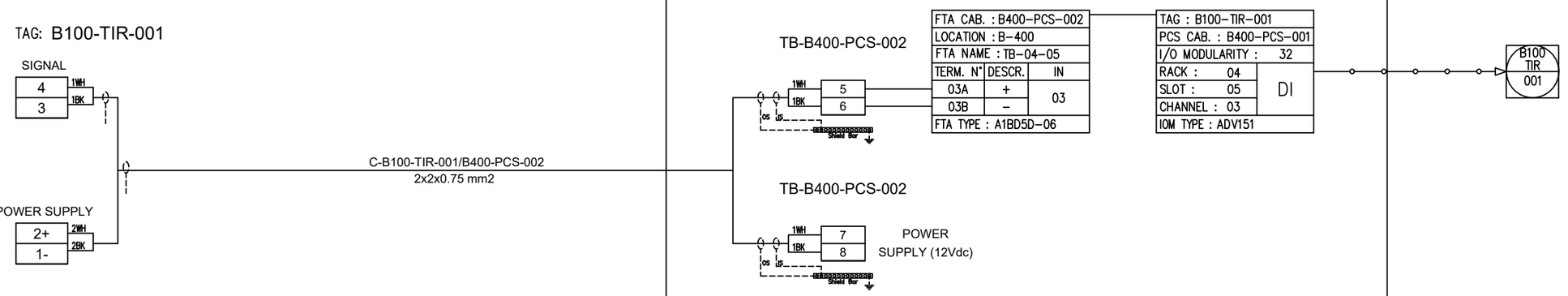
A3	DRAWING NO.	SHEET	REV.
	123A90-DDL-IN-DG-40014	064	02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	PROCESS CONTROL SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
B100-TIR-001
B-100 HV/MV SWGR ROOM MOTION DETECTION

CONTRACT NO./TITLE CONTRACT_NO. | SCALE 1:1

DRAWN: SPS | CHECKED: LCA | APPROVED: CGI | DATE 29/09/2025

A3 | DRAWING NO. 123A90-DDL-IN-DG-40014 | SHEET 065 | REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	PROCESS CONTROL SYSTEM	OPERATOR CONSOLE

TAG: B200-TDC-001

1 WH
2 BK

C-B200-TDC-001/B400-PCS-002
1x2x0.75 mm2

TB-B400-PCS-002

1WH
1BK
9
10
OS
IS
Shield Bar

FTA CAB. : B400-PCS-002		
LOCATION : B-400		
FTA NAME : TB-04-05		
TERM. N°	DESCR.	IN
04A	+	04
04B	–	
FTA TYPE : A1BD5D-06		

TAG : B200-TDC-001		
PCS CAB. : B400-PCS-001		
I/O MODULARITY : 32		
RACK : 04		DI
SLOT : 05		
CHANNEL : 04		
IOM TYPE : ADV151		

B200
TDC
001

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
B200-TDC-001
B-200 LV SWGR ROOM PRIMARY DOOR OPEN

CONTRACT NO./TITLE CONTRACT_NO. | SCALE 1:1

DRAWN: SPS | CHECKED: LCA | APPROVED: CGI | DATE 29/09/2025

A3 | DRAWING NO. 123A90-DDL-IN-DG-40014 | SHEET 066 | REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	PROCESS CONTROL SYSTEM	OPERATOR CONSOLE

TAG: B200-TDC-002

1 WH
2 BK

C-B200-TDC-002/B400-PCS-002
1x2x0.75 mm2

TB-B400-PCS-002

1WH 11
1BK 12
OS IS
Shield Bar

FTA CAB. : B400-PCS-002		
LOCATION : B-400		
FTA NAME : TB-04-05		
TERM. N°	DESCR.	IN
05A	+	05
05B	–	
FTA TYPE : A1BD5D-06		

TAG : B200-TDC-002		
PCS CAB. : B400-PCS-001		
I/O MODULARITY : 32		
RACK : 04		DI
SLOT : 05		
CHANNEL : 05		
IOM TYPE : ADV151		

B200
TDC
002

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
B200-TDC-002
B-200 LV SWGR ROOM EMERGENCY DOOR OPEN

CONTRACT NO./TITLE CONTRACT_NO. | SCALE 1:1

DRAWN: SPS | CHECKED: LCA | APPROVED: CGI | DATE 29/09/2025

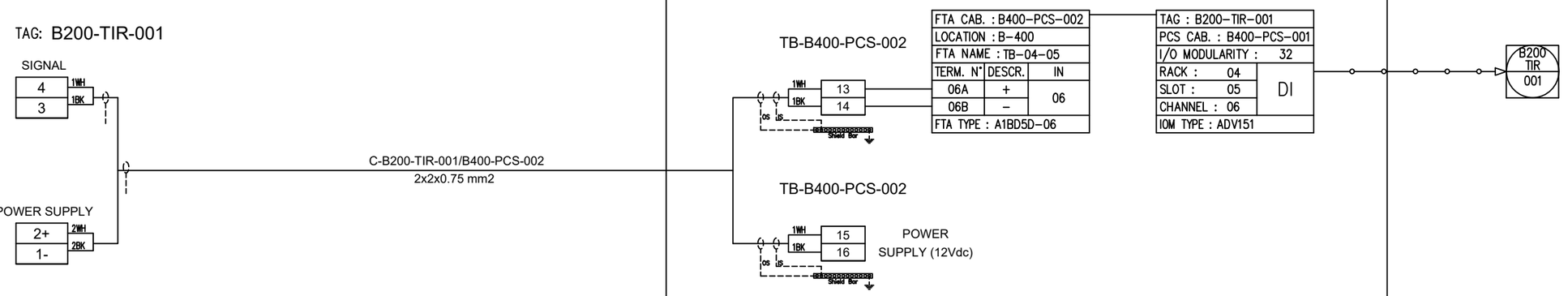
A3 | DRAWING NO. 123A90-DDL-IN-DG-40014 | SHEET 067 | REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	PROCESS CONTROL SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
B200-TIR-001
B-200 LV SWGR ROOM MOTION DETECTION

CONTRACT NO./TITLE CONTRACT_NO. | SCALE 1:1

DRAWN: SPS | CHECKED: LCA | APPROVED: CGI | DATE 29/09/2025

A3 | DRAWING NO. 123A90-DDL-IN-DG-40014 | SHEET 068 | REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	PROCESS CONTROL SYSTEM	OPERATOR CONSOLE

TAG: B300-TDC-001

1 WH
2 BK

C-B300-TDC-001/B400-PCS-002
1x2x0.75 mm2

TB-B400-PCS-002

1WH 17
1BK 18
OS IS
Shield Bar

FTA CAB. : B400-PCS-002		
LOCATION : B-400		
FTA NAME : TB-04-05		
TERM. N°	DESCR.	IN
07A	+	07
07B	–	
FTA TYPE : A1BD5D-06		

TAG : B300-TDC-001		
PCS CAB. : B400-PCS-001		
I/O MODULARITY : 32		
RACK : 04	DI	
SLOT : 05		
CHANNEL : 07		
IOM TYPE : ADV151		

B300 TDC 001

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
B300-TDC-001
B-300 UPS ROOM PRIMARY DOOR OPEN

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 069	REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	PROCESS CONTROL SYSTEM	OPERATOR CONSOLE

TAG: B300-TDC-002

1 WH
2 BK

C-B300-TDC-002/B400-PCS-002
1x2x0.75 mm2

TB-B400-PCS-002

1WH 19
1BK 20
OS IS
Shield Bar

FTA CAB. : B400-PCS-002		
LOCATION : B-400		
FTA NAME : TB-04-05		
TERM. N°	DESCR.	IN
08A	+	08
08B	–	
FTA TYPE : A1BD5D-06		

TAG : B300-TDC-002		
PCS CAB. : B400-PCS-001		
I/O MODULARITY : 32		
RACK : 04	DI	
SLOT : 05		
CHANNEL : 08		
IOM TYPE : ADV151		

B300
TDC
002

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
B300-TDC-002
B-300 UPS ROOM EMERGENCY DOOR OPEN

CONTRACT NO./TITLE CONTRACT_NO. | SCALE 1:1

DRAWN: SPS | CHECKED: LCA | APPROVED: CGI | DATE 29/09/2025

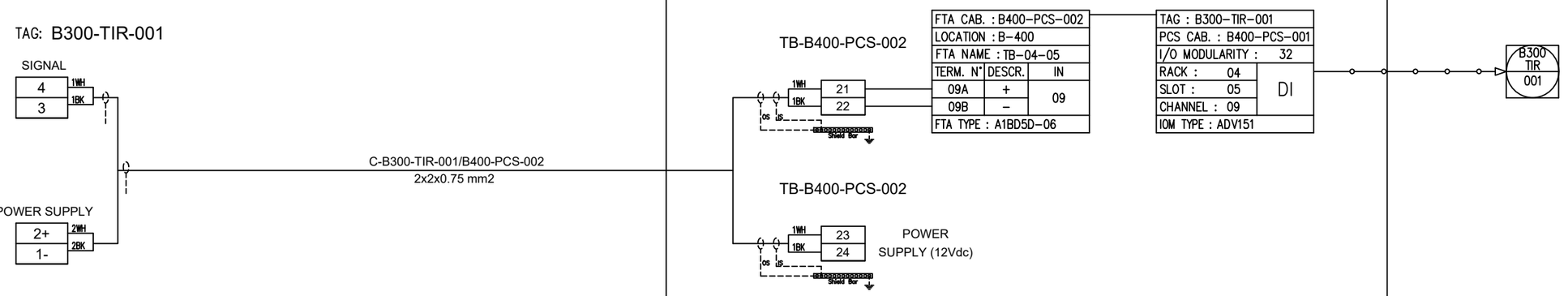
A3 | DRAWING NO. 123A90-DDL-IN-DG-40014 | SHEET 070 | REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	PROCESS CONTROL SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
B300-TIR-001
B-300 UPS ROOM MOTION DETECTION

CONTRACT NO./TITLE CONTRACT_NO. | SCALE 1:1

DRAWN: SPS | CHECKED: LCA | APPROVED: CGI | DATE 29/09/2025

A3 | DRAWING NO. 123A90-DDL-IN-DG-40014 | SHEET 071 | REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	PROCESS CONTROL SYSTEM	OPERATOR CONSOLE

TAG: B400-TDC-001

1 WH
2 BK

C-B400-TDC-001/B400-PCS-002
1x2x0.75 mm2

TB-B400-PCS-002

1WH 25
1BK 26
OS IS
Shield Bar

FTA CAB. : B400-PCS-002		
LOCATION : B-400		
FTA NAME : TB-04-05		
TERM. N°	DESCR.	IN
10A	+	10
10B	–	
FTA TYPE : A1BD5D-06		

TAG : B400-TDC-001		
PCS CAB. : B400-PCS-001		
I/O MODULARITY : 32		
RACK : 04	DI	
SLOT : 05		
CHANNEL : 10		
IOM TYPE : ADV151		

B400 TDC 001

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
B400-TDC-001
B-400 I&T EQUIP. ROOM PRIMARY DOOR OPEN

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 072	REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	PROCESS CONTROL SYSTEM	OPERATOR CONSOLE

TAG: B400-TDC-002

1 WH
2 BK

C-B400-TDC-002/B400-PCS-002
1x2x0.75 mm2

TB-B400-PCS-002

1WH 27
1BK 28
OS IS
Shield Bar

FTA CAB. : B400-PCS-002		
LOCATION : B-400		
FTA NAME : TB-04-05		
TERM. N°	DESCR.	IN
11A	+	11
11B	–	
FTA TYPE : A1BD5D-06		

TAG : B400-TDC-002		
PCS CAB. : B400-PCS-001		
I/O MODULARITY : 32		
RACK : 04		DI
SLOT : 05		
CHANNEL : 11		
IOM TYPE : ADV151		

B400 TDC 002

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
B400-TDC-002
B-400 I&T EQUIP. ROOM EMERGENCY DOOR OPEN

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

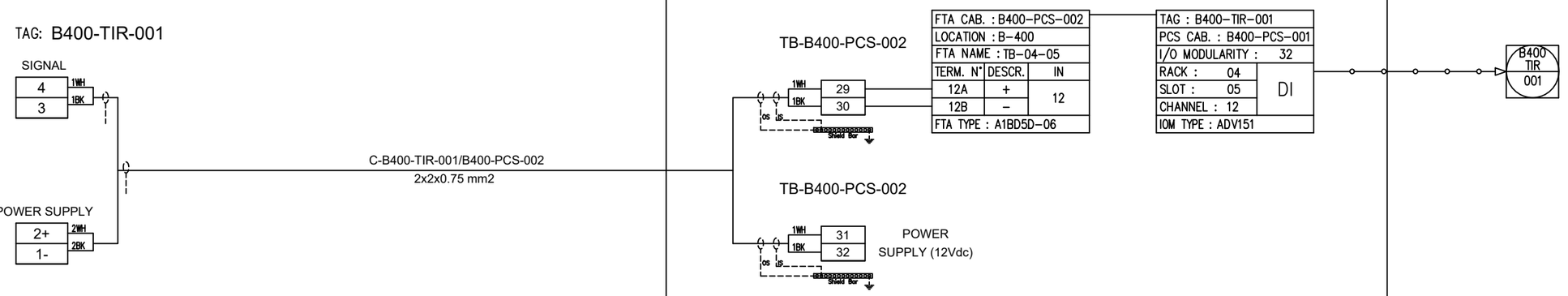
A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 073	REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	PROCESS CONTROL SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
B400-TIR-001
B-400 I&T EQUIP. ROOM MOTION DETECTION

CONTRACT NO./TITLE CONTRACT_NO. | SCALE 1:1

DRAWN: SPS | CHECKED: LCA | APPROVED: CGI | DATE 29/09/2025

A3 | DRAWING NO. 123A90-DDL-IN-DG-40014 | SHEET 074 | REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

SPARE PAGE

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
SPARE

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 075	REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

SPARE PAGE

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
SPARE

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 076	REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

SPARE PAGE

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
SPARE

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 077	REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

SIS-LOOP DIAGRAM

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : SIS LOOP DIAGRAM
COVER SHEET

CONTRACT NO./TITLE CONTRACT_NO. | SCALE 1:1

DRAWN: SPS | CHECKED: LCA | APPROVED: CGI | DATE 29/09/2025

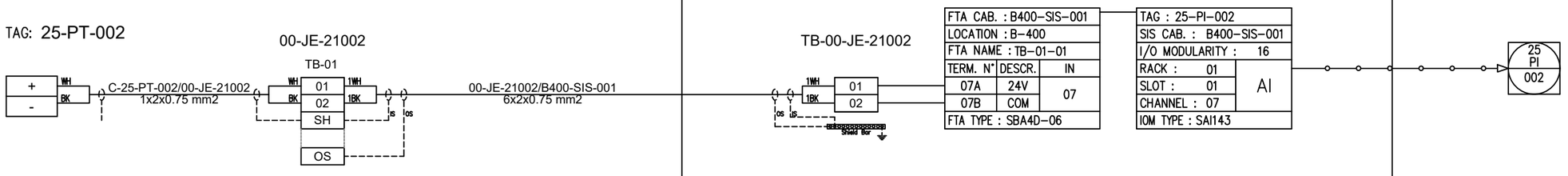
A3 | DRAWING NO. 123A90-DDL-IN-DG-40014 | SHEET 078 | REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	SAFETY INSTRUMENTED SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
25-PI-002
HYDROGEN TO VESSELS INLET HEADER SHUT-DOWN

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

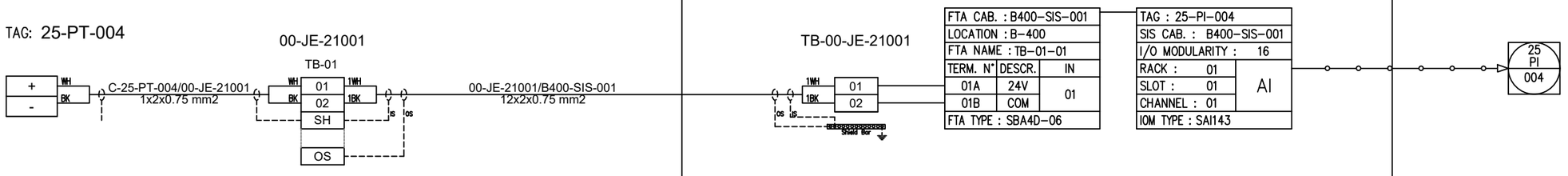
A3	DRAWING NO.	SHEET	REV.
	123A90-DDL-IN-DG-40014	079	02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	SAFETY INSTRUMENTED SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
25-PI-004
VESSELS V-25001A HYDROGEN VENT SYSTEM

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

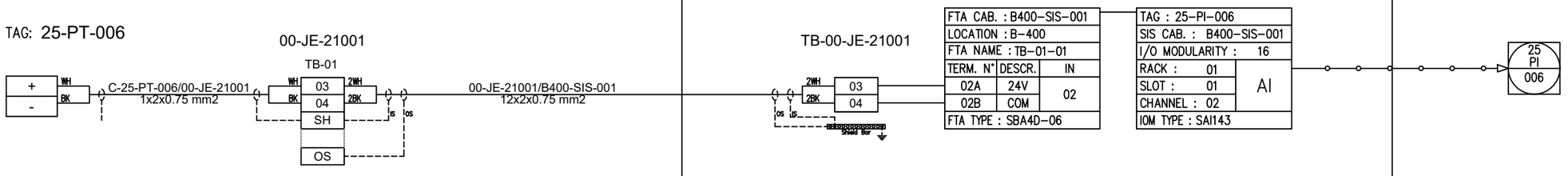
A3	DRAWING NO.	SHEET	REV.
	123A90-DDL-IN-DG-40014	080	02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	SAFETY INSTRUMENTED SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
25-PI-006
VESSELS V-25001B HYDROGEN VENT SYSTEM

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

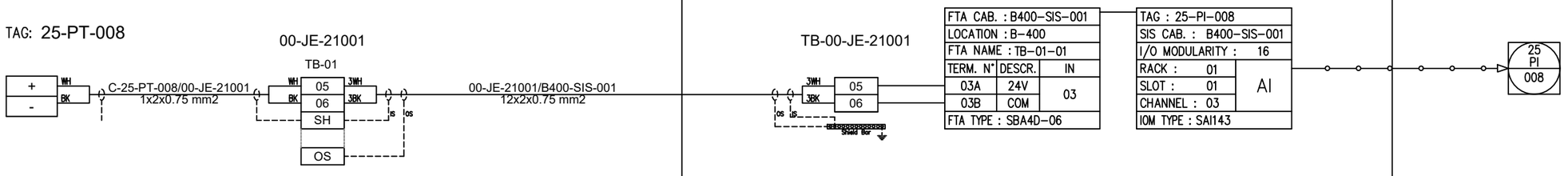
A3	DRAWING NO.	SHEET	REV.
	123A90-DDL-IN-DG-40014	081	02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	SAFETY INSTRUMENTED SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
25-PI-008
VESSELS V-25001C HYDROGEN VENT SYSTEM

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

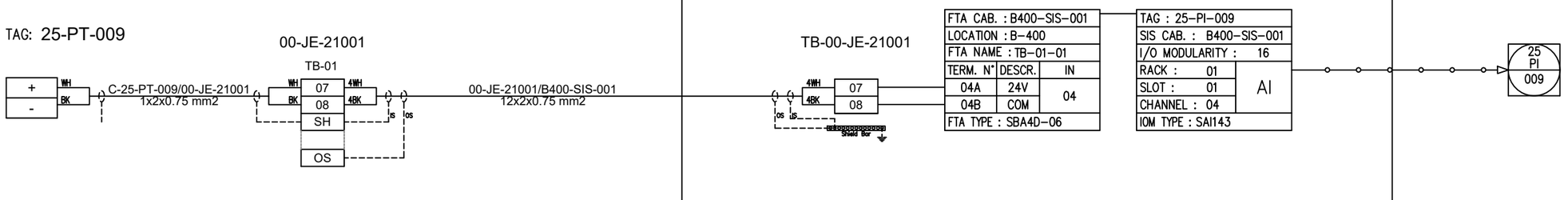
A3	DRAWING NO.	SHEET	REV.
	123A90-DDL-IN-DG-40014	082	02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	SAFETY INSTRUMENTED SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
25-PI-009
VESSELS V-25001D HYDROGEN VENT SYSTEM

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

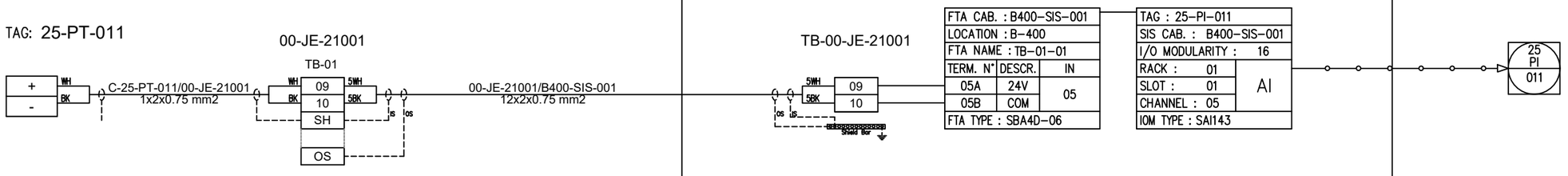
A3	DRAWING NO.	SHEET	REV.
	123A90-DDL-IN-DG-40014	083	02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	SAFETY INSTRUMENTED SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
25-PI-011
VESSELS V-25001E HYDROGEN VENT SYSTEM

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

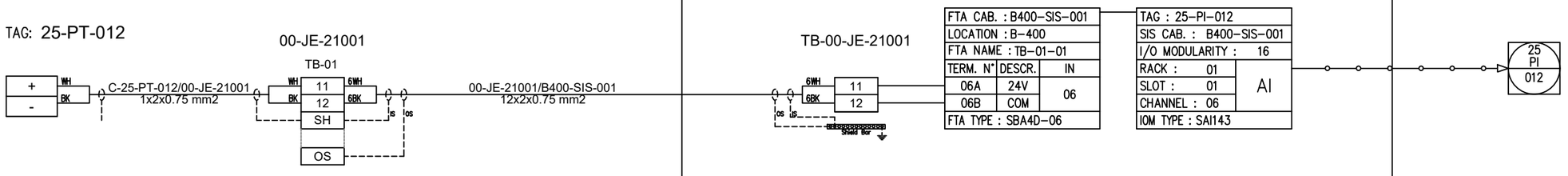
A3	DRAWING NO.	SHEET	REV.
	123A90-DDL-IN-DG-40014	084	02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	SAFETY INSTRUMENTED SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
25-PI-012
VESSELS V-25001F HYDROGEN VENT SYSTEM

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

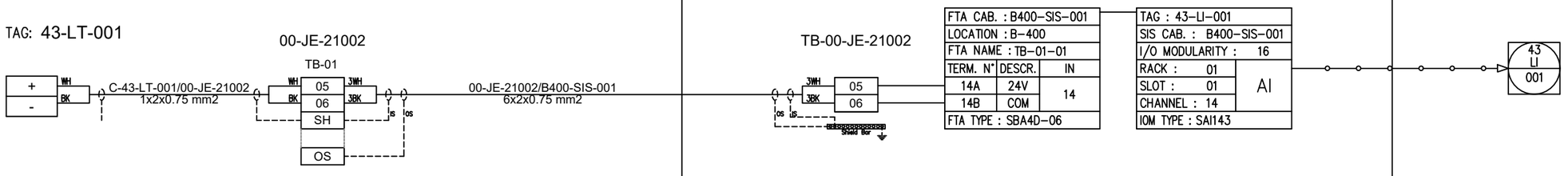
A3	DRAWING NO.	SHEET	REV.
	123A90-DDL-IN-DG-40014	085	02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	SAFETY INSTRUMENTED SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
43-LI-001
KO DRUM V-43001 HIGH/LOW LEVEL

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

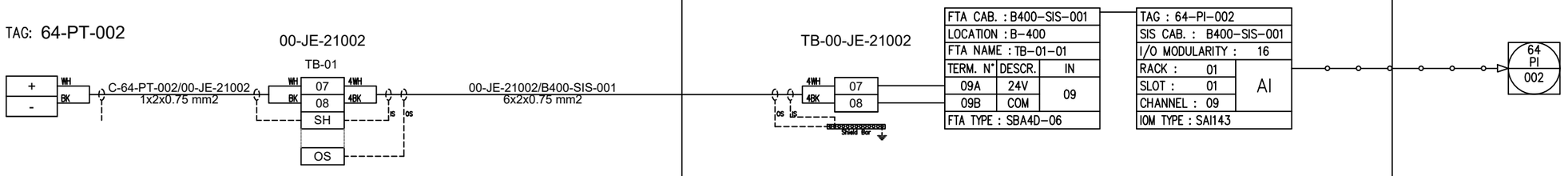
A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 086	REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	SAFETY INSTRUMENTED SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
64-PI-002
NITROGEN TO DISTRIBUTION HEADER LOW PRESSURE

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

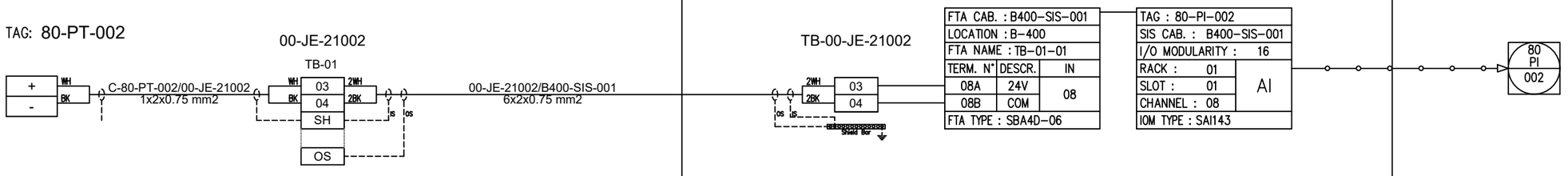
A3	DRAWING NO.	SHEET	REV.
	123A90-DDL-IN-DG-40014	087	02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	SAFETY INSTRUMENTED SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
80-PI-002
HYDROGEN STORAGE TO A-80000 PACKAGE

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

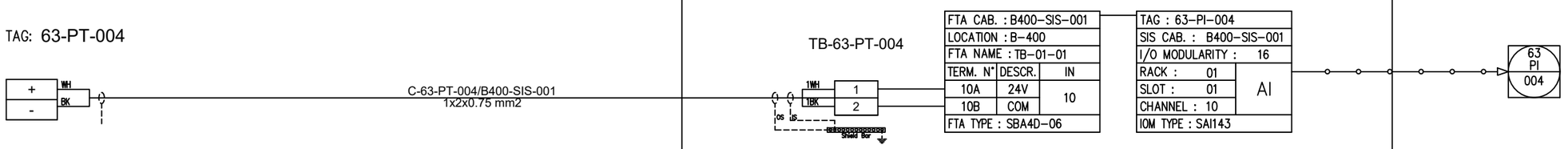
A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 088	REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	SAFETY INSTRUMENTED SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
63-PI-004
INSTRUMENT AIR TO DISTRIBUTION HEADER LOW PRESSURE

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 089	REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

SPARE PAGE

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
SPARE

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 090	REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

SPARE PAGE

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
SPARE

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 091	REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

SPARE PAGE

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
SPARE

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 092	REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD | ITER – B400 | CENTRAL CONTROL ROOM

SAFETY INSTRUMENTED SYSTEM | OPERATOR CONSOLE

TAG: 25-BDY-005

+ / - (1BK / 2BK)

C-25-BDY-005/00-JE-23001
2x2.5 mm2

00-JE-23001

TB-01

1BK / 2BK
01
02
OS

00-JE-23001/B400-SIS-001
24x2.5 mm2

TB-00-JE-23001

1BK / 2BK
01
02
OS
Shield Bar

K002

2 SAFETY 7+
3 RELAY 8-
KFD0-RSH-1.4S.PS2

FTA CAB. : B400-SIS-001		
LOCATION : B-400		
FTA NAME : TB-01-05		
TERM. N°	DESCR.	IN
05A	+	05
05B	–	
FTA TYPE : SBD4D-06		

TAG : 25-BDY-005	
SIS CAB. : B400-SIS-001	
I/O MODULARITY : 16	
RACK : 01	DO
SLOT : 05	
CHANNEL : 05	
IOM TYPE : SDV541	

I

TAG: 25-ZSH-005

TAG: 25-ZSL-005

01 / 02 (1WH / 1BK)
05 / 06 (2WH / 2BK)

C-25-BDV-005/00-JE-22001
2x2x0.75 mm2

00-JE-22001

TB-01

1WH / 1BK
01
02
SH
2WH / 2BK
03
04
SH
OS

00-JE-22001 1/B400-SIS-001
12x2x0.75 mm2

TB-00-JE-22001

1WH / 1BK
01
02
Shield Bar

TB-00-JE-22001

2WH / 2BK
03
04
Shield Bar

FTA CAB. : B400-SIS-001		
LOCATION : B-400		
FTA NAME : TB-01-03		
TERM. N°	DESCR.	IN
01A	+	01
01B	–	
FTA TYPE : SBD4D-06		

TAG : 25-ZLL-005	
SIS CAB. : B400-SIS-001	
I/O MODULARITY : 16	
RACK : 01	DI
SLOT : 03	
CHANNEL : 01	
IOM TYPE : SDV144	

FTA CAB. : B400-SIS-001		
LOCATION : B-400		
FTA NAME : TB-01-03		
TERM. N°	DESCR.	IN
02A	+	02
02B	–	
FTA TYPE : SBD4D-06		

TAG : 25-ZLH-005	
SIS CAB. : B400-SIS-001	
I/O MODULARITY : 16	
RACK : 01	DI
SLOT : 03	
CHANNEL : 02	
IOM TYPE : SDV144	

I

25 ZAH 005

I

25 ZLL 005

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
25-BDV-005
VESSELS V-25001A HYDROGEN VENT SYSTEM

CONTRACT NO./TITLE CONTRACT_NO. | SCALE 1:1

DRAWN: SPS | CHECKED: LCA | APPROVED: CGI | DATE 29/09/2025

A3 | DRAWING NO. 123A90-DDL-IN-DG-40014 | SHEET 093 | REV. 02

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD | ITER – B400 | CENTRAL CONTROL ROOM

SAFETY INSTRUMENTED SYSTEM | OPERATOR CONSOLE

TAG: 25-BDY-007

+ 1BK
- 2BK

C-25-BDY-007/00-JE-23001
2x2.5 mm2

00-JE-23001
TB-01
1BK 03 3BK
2BK 04 4BK
OS

00-JE-23001/B400-SIS-001
24x2.5 mm2

TB-00-JE-23001
3BK 03
4BK 04
OS
Shield Bar

K003
2 SAFETY 7+
3 RELAY 8-
KFD0-RSH-1.4S.PS2

FTA CAB. : B400-SIS-001		
LOCATION : B-400		
FTA NAME : TB-01-05		
TERM. N°	DESCR.	IN
06A	+	06
06B	–	
FTA TYPE : SBD4D-06		

TAG : 25-BDY-007		
SIS CAB. : B400-SIS-001		
I/O MODULARITY : 16		
RACK : 01	SLOT : 05	DO
CHANNEL : 06		
IOM TYPE : SDV541		

I

TAG: 25-ZSH-007

01 1WH
02 1BK

C-25-BDV-007/00-JE-22001
2x2x0.75 mm2

TAG: 25-ZSL-007

05 2WH
06 2BK

00-JE-22001
TB-01
1WH 05 3WH
1BK 06 3BK
IS SH IS
2WH 07 4WH
2BK 08 4BK
IS SH IS
OS OS
OS

00-JE-22001 1/B400-SIS-001
12x2x0.75 mm2

TB-00-JE-22001
3WH 05
3BK 06
IS
Shield Bar

FTA CAB. : B400-SIS-001		
LOCATION : B-400		
FTA NAME : TB-01-03		
TERM. N°	DESCR.	IN
03A	+	03
03B	–	
FTA TYPE : SBD4D-06		

TAG : 25-ZLL-007		
SIS CAB. : B400-SIS-001		
I/O MODULARITY : 16		
RACK : 01	SLOT : 03	DI
CHANNEL : 03		
IOM TYPE : SDV144		

I

25 ZAH 007

TB-00-JE-22001
4WH 07
4BK 08
OS IS
Shield Bar

FTA CAB. : B400-SIS-001		
LOCATION : B-400		
FTA NAME : TB-01-03		
TERM. N°	DESCR.	IN
04A	+	04
04B	–	
FTA TYPE : SBD4D-06		

TAG : 25-ZLH-007		
SIS CAB. : B400-SIS-001		
I/O MODULARITY : 16		
RACK : 01	SLOT : 03	DI
CHANNEL : 04		
IOM TYPE : SDV144		

I

25 ZLL 007

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
25-BDV-007
VESSELS V-25001B HYDROGEN VENT SYSTEM

CONTRACT NO./TITLE CONTRACT_NO. | SCALE 1:1

DRAWN: SPS | CHECKED: LCA | APPROVED: CGI | DATE 29/09/2025

A3 | DRAWING NO. 123A90-DDL-IN-DG-40014 | SHEET 094 | REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD | ITER – B400 | CENTRAL CONTROL ROOM

SAFETY INSTRUMENTED SYSTEM | OPERATOR CONSOLE

TAG: 25-BDY-010

+ 1BK
- 2BK

C-25-BDY-010/00-JE-23001
2x2.5 mm2

00-JE-23001
TB-01
1BK 05 5BK
2BK 06 6BK
OS

00-JE-23001/B400-SIS-001
24x2.5 mm2

TB-00-JE-23001
5BK 05
6BK 06
OS
Shield Bar

K004
2 SAFETY 7+
3 RELAY 8-
KFD0-RSH-1.4S.PS2

FTA CAB. : B400-SIS-001		
LOCATION : B-400		
FTA NAME : TB-01-05		
TERM. N°	DESCR.	IN
07A	+	07
07B	–	
FTA TYPE : SBD4D-06		

TAG : 25-BDY-010		
SIS CAB. : B400-SIS-001		
I/O MODULARITY : 16		
RACK : 01	SLOT : 05	DO
CHANNEL : 07		
IOM TYPE : SDV541		

I

TAG: 25-ZSH-010

01 1WH
02 1BK

C-25-BDV-010/00-JE-22001
2x2x0.75 mm2

00-JE-22001
TB-01
1WH 09 5WH
1BK 10 5BK
IS SH IS
2WH 11 6WH
2BK 12 6BK
IS SH IS
OS

00-JE-22001_1/B400-SIS-001
12x2x0.75 mm2

TAG: 25-ZSL-010

05 2WH
06 2BK

TB-00-JE-22001
5WH 09
5BK 10
IS
Shield Bar

FTA CAB. : B400-SIS-001		
LOCATION : B-400		
FTA NAME : TB-01-03		
TERM. N°	DESCR.	IN
05A	+	05
05B	–	
FTA TYPE : SBD4D-06		

TAG : 25-ZLL-010		
SIS CAB. : B400-SIS-001		
I/O MODULARITY : 16		
RACK : 01	SLOT : 03	DI
CHANNEL : 05		
IOM TYPE : SDV144		

I

25 ZAH 010

TB-00-JE-22001
6WH 11
6BK 12
OS IS
Shield Bar

FTA CAB. : B400-SIS-001		
LOCATION : B-400		
FTA NAME : TB-01-03		
TERM. N°	DESCR.	IN
06A	+	06
06B	–	
FTA TYPE : SBD4D-06		

TAG : 25-ZLH-010		
SIS CAB. : B400-SIS-001		
I/O MODULARITY : 16		
RACK : 01	SLOT : 03	DI
CHANNEL : 06		
IOM TYPE : SDV144		

I

25 ZLL 010

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
25-BDV-010
VESSELS V-25001C HYDROGEN VENT SYSTEM

CONTRACT NO./TITLE CONTRACT_NO. | SCALE 1:1

DRAWN: SPS | CHECKED: LCA | APPROVED: CGI | DATE 29/09/2025

A3 | DRAWING NO. 123A90-DDL-IN-DG-40014 | SHEET 095 | REV. 02

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD | ITER – B400 | CENTRAL CONTROL ROOM

SAFETY INSTRUMENTED SYSTEM | OPERATOR CONSOLE

TAG: 25-BDY-013

+ 1BK
- 2BK

C-25-BDY-013/00-JE-23001
2x2.5 mm2

00-JE-23001

TB-01

1BK 07 7BK
2BK 08 8BK
OS

00-JE-23001/B400-SIS-001
24x2.5 mm2

TB-00-JE-23001

7BK 07
8BK 08
OS
Shield Bar

K005

2 SAFETY 7+
3 RELAY 8-
KFD0-RSH-1.4S.PS2

FTA CAB. : B400-SIS-001		
LOCATION : B-400		
FTA NAME : TB-01-05		
TERM. N°	DESCR.	IN
08A	+	08
08B	–	
FTA TYPE : SBD4D-06		

TAG : 25-BDY-013		
SIS CAB. : B400-SIS-001		
I/O MODULARITY : 16		
RACK : 01	SLOT : 05	DO
CHANNEL : 08		
IOM TYPE : SDV541		

I

TAG: 25-ZSH-013

01 1WH
02 1BK

C-25-BDV-013/00-JE-22001
2x2x0.75 mm2

TAG: 25-ZSL-013

05 2WH
06 2BK

00-JE-22001

TB-01

1WH 13 7WH
1BK 14 7BK
IS SH IS
2WH 15 8WH
2BK 16 8BK
IS SH IS
OS

00-JE-22001 1/B400-SIS-001
12x2x0.75 mm2

TB-00-JE-22001

7WH 13
7BK 14
IS
Shield Bar

FTA CAB. : B400-SIS-001		
LOCATION : B-400		
FTA NAME : TB-01-03		
TERM. N°	DESCR.	IN
07A	+	07
07B	–	
FTA TYPE : SBD4D-06		

TAG : 25-ZLL-013		
SIS CAB. : B400-SIS-001		
I/O MODULARITY : 16		
RACK : 01	SLOT : 03	DI
CHANNEL : 07		
IOM TYPE : SDV144		

I

25 ZAH 013

TB-00-JE-22001

8WH 15
8BK 16
OS IS
Shield Bar

FTA CAB. : B400-SIS-001		
LOCATION : B-400		
FTA NAME : TB-01-03		
TERM. N°	DESCR.	IN
08A	+	08
08B	–	
FTA TYPE : SBD4D-06		

TAG : 25-ZLH-013		
SIS CAB. : B400-SIS-001		
I/O MODULARITY : 16		
RACK : 01	SLOT : 03	DI
CHANNEL : 08		
IOM TYPE : SDV144		

I

25 ZLL 013

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
25-BDV-013
VESSELS V-25001D HYDROGEN VENT SYSTEM

CONTRACT NO./TITLE CONTRACT_NO. | SCALE 1:1

DRAWN: SPS | CHECKED: LCA | APPROVED: CGI | DATE 29/09/2025

A3 | DRAWING NO. 123A90-DDL-IN-DG-40014 | SHEET 096 | REV. 02

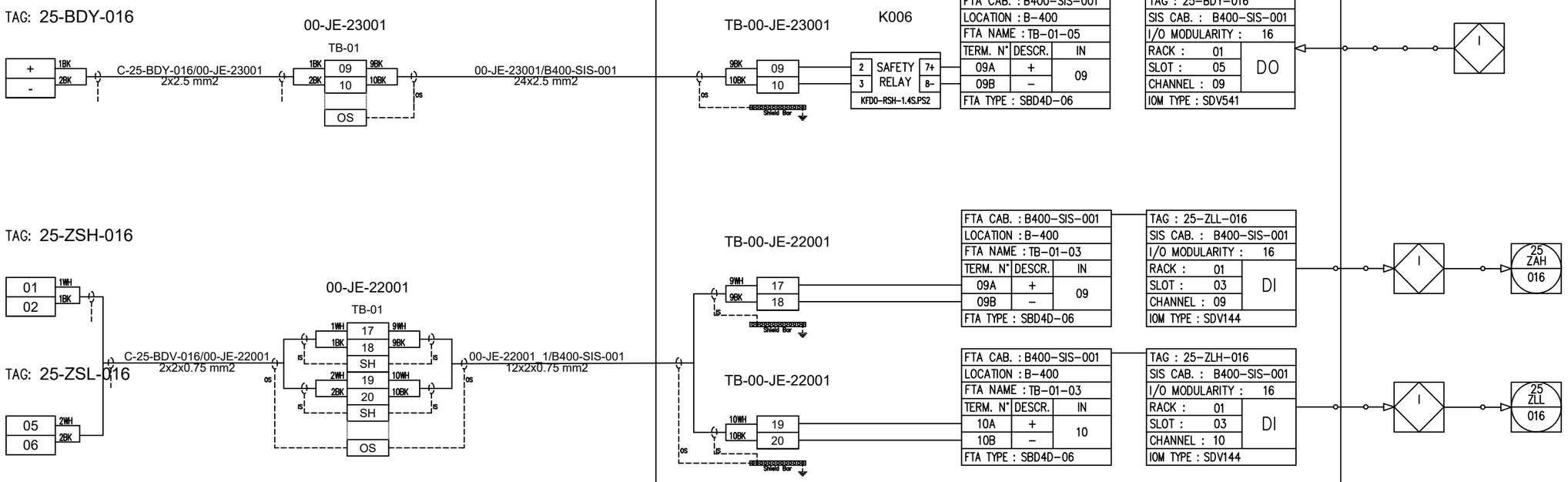
REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	SAFETY INSTRUMENTED SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
25-BDV-016
VESSELS V-25001E HYDROGEN VENT SYSTEM

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

A3	DRAWING NO.	SHEET	REV.
	123A90-DDL-IN-DG-40014	097	02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD | ITER – B400 | CENTRAL CONTROL ROOM

SAFETY INSTRUMENTED SYSTEM | OPERATOR CONSOLE

TAG: 25-BDY-019

+ 1BK
- 2BK

C-25-BDY-019/00-JE-23001
2x2.5 mm2

00-JE-23001

TB-01

1BK 11 11BK
2BK 12 12BK
OS

00-JE-23001/B400-SIS-001
24x2.5 mm2

TB-00-JE-23001

11BK 11
12BK 12
OS

Shield Bar

K007

2 SAFETY 7+
3 RELAY 8–
KFD0-RSH-1.4S.PS2

FTA CAB. : B400-SIS-001		
LOCATION : B-400		
FTA NAME : TB-01-05		
TERM. N°	DESCR.	IN
10A	+	10
10B	–	
FTA TYPE : SBD4D-06		

TAG : 25-BDY-019	
SIS CAB. : B400-SIS-001	
I/O MODULARITY : 16	
RACK : 01	DO
SLOT : 05	
CHANNEL : 10	
IOM TYPE : SDV541	

I

TAG: 25-ZSH-019

01 1WH
02 1BK

TAG: 25-ZSL-019

05 2WH
06 2BK

C-25-BDV-019/00-JE-22001
2x2x0.75 mm2

00-JE-22001

TB-02

1WH 25 1WH
1BK 26 1BK
IS SH IS
2WH 27 2WH
OS 2BK 28 2BK OS
IS SH IS
OS

00-JE-22001 2/B400-SIS-001
12x2x0.75 mm2

TB-00-JE-22001

1WH 25
1BK 26
IS

Shield Bar

TB-00-JE-22001

2WH 27
2BK 28
OS IS

Shield Bar

FTA CAB. : B400-SIS-001		
LOCATION : B-400		
FTA NAME : TB-01-03		
TERM. N°	DESCR.	IN
11A	+	11
11B	–	
FTA TYPE : SBD4D-06		

TAG : 25-ZLL-019	
SIS CAB. : B400-SIS-001	
I/O MODULARITY : 16	
RACK : 01	DI
SLOT : 03	
CHANNEL : 11	
IOM TYPE : SDV144	

FTA CAB. : B400-SIS-001		
LOCATION : B-400		
FTA NAME : TB-01-03		
TERM. N°	DESCR.	IN
12A	+	12
12B	–	
FTA TYPE : SBD4D-06		

TAG : 25-ZLH-019	
SIS CAB. : B400-SIS-001	
I/O MODULARITY : 16	
RACK : 01	DI
SLOT : 03	
CHANNEL : 12	
IOM TYPE : SDV144	

I

25 ZAH 019

I

25 ZLL 019

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
25-BDV-019
VESSELS V-25001F HYDROGEN VENT SYSTEM

CONTRACT NO./TITLE CONTRACT_NO. | SCALE 1:1

DRAWN: SPS | CHECKED: LCA | APPROVED: CGI | DATE 29/09/2025

A3 | DRAWING NO. 123A90-DDL-IN-DG-40014 | SHEET 098 | REV. 02

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD | ITER – B400 | CENTRAL CONTROL ROOM

SAFETY INSTRUMENTED SYSTEM | OPERATOR CONSOLE

TAG: 25-BDY-022

+ 1BK
- 2BK

C-25-BDY-022/00-JE-23002
2x2.5 mm2

00-JE-23002
TB-01
1BK 05 5BK
2BK 06 6BK
OS

00-JE-23002/B400-SIS-001
12x2.5 mm2

TB-00-JE-23002
5BK 05
6BK 06
OS
Shield Bar

K008
2 SAFETY 7+
3 RELAY 8-
KFD0-RSH-1.4S.PS2

FTA CAB. : B400-SIS-001		
LOCATION : B-400		
FTA NAME : TB-01-05		
TERM. N°	DESCR.	IN
11A	+	11
11B	–	
FTA TYPE : SBD4D-06		

TAG : 25-BDY-022		
SIS CAB. : B400-SIS-001		
I/O MODULARITY : 16		
RACK : 01	SLOT : 05	DO
CHANNEL : 11		
IOM TYPE : SDV541		

I

TAG: 25-ZSH-022

01 1WH
02 1BK

C-25-BDV-022/00-JE-22002
2x2x0.75 mm2

TAG: 25-ZSL-022

05 2WH
06 2BK

00-JE-22002
TB-01
1WH 09 5WH
1BK 10 5BK
IS SH IS
2WH 11 6WH
2BK 12 6BK
IS SH IS
OS OS
OS

00-JE-22002 1/B400-SIS-001
12x2x0.75 mm2

TB-00-JE-22002
5WH 09
5BK 10
IS
Shield Bar

FTA CAB. : B400-SIS-001		
LOCATION : B-400		
FTA NAME : TB-02-01		
TERM. N°	DESCR.	IN
12A	+	12
12B	–	
FTA TYPE : SBD4D-06		

TAG : 25-ZLL-022		
SIS CAB. : B400-SIS-001		
I/O MODULARITY : 16		
RACK : 02	SLOT : 01	DI
CHANNEL : 12		
IOM TYPE : SDV144		

I

25 ZAH 022

TB-00-JE-22002
6WH 11
6BK 12
OS IS
Shield Bar

FTA CAB. : B400-SIS-001		
LOCATION : B-400		
FTA NAME : TB-02-01		
TERM. N°	DESCR.	IN
13A	+	13
13B	–	
FTA TYPE : SBD4D-06		

TAG : 25-ZLH-022		
SIS CAB. : B400-SIS-001		
I/O MODULARITY : 16		
RACK : 02	SLOT : 01	DI
CHANNEL : 13		
IOM TYPE : SDV144		

I

25 ZLL 022

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
25-BDV-022
HYDROGEN FROM VESSELS OUTLET HEADER VENT SYSTEM

CONTRACT NO./TITLE CONTRACT_NO. | SCALE 1:1

DRAWN: SPS | CHECKED: LCA | APPROVED: CGI | DATE 29/09/2025

A3 | DRAWING NO. 123A90-DDL-IN-DG-40014 | SHEET 099 | REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

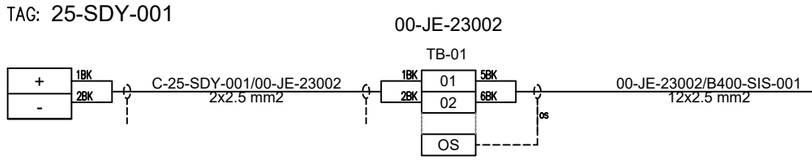
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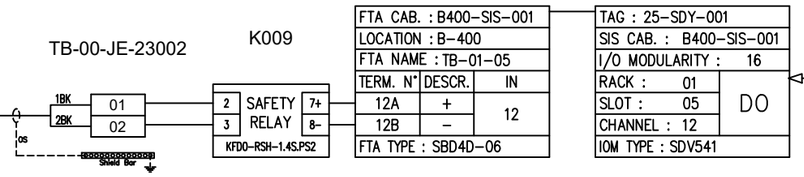
REV. 02

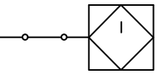
FIELD | ITER – B400 | CENTRAL CONTROL ROOM

SAFETY INSTRUMENTED SYSTEM | OPERATOR CONSOLE

TAG: 25-SDY-001

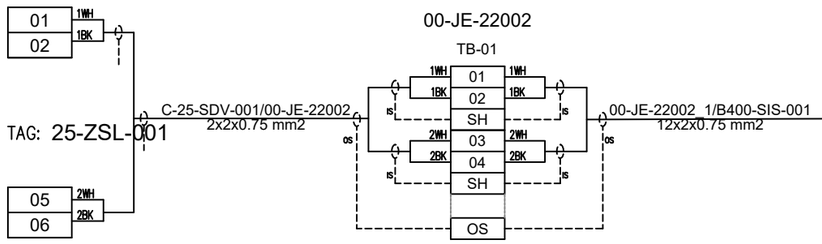


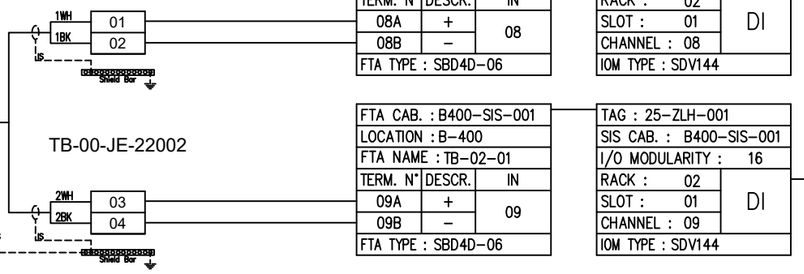


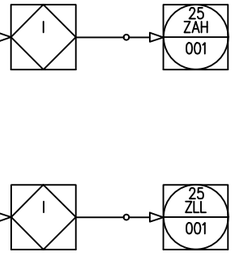


TAG: 25-ZSH-001

TAG: 25-ZSL-001







REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
25-SDV-001
HYDROGEN TO VESSELS INLET HEADER SHUT-DOWN

CONTRACT NO./TITLE CONTRACT_NO. | SCALE 1:1

DRAWN: SPS | CHECKED: LCA | APPROVED: CGI | DATE 29/09/2025

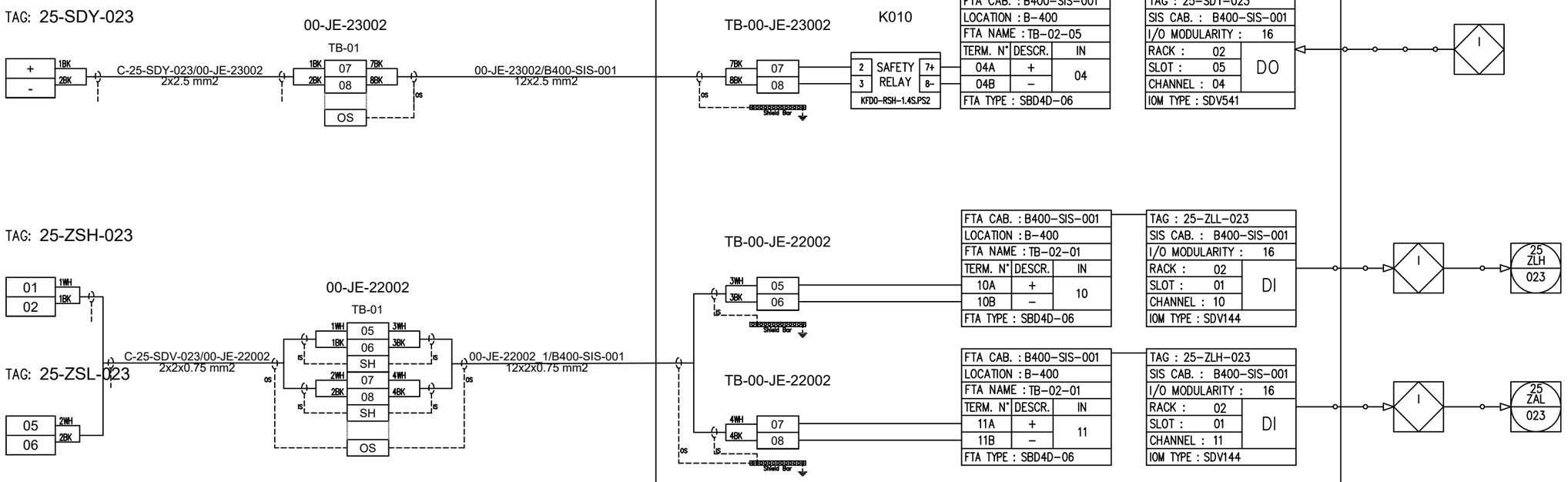
A3 | DRAWING NO. 123A90-DDL-IN-DG-40014 | SHEET 100 | REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	SAFETY INSTRUMENTED SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
25-SDV-023
HYDROGEN FROM VESSELS OUTLETS HEADER SHUT-DOWN

CONTRACT NO./TITLE CONTRACT_NO. | SCALE 1:1

DRAWN: SPS | CHECKED: LCA | APPROVED: CGI | DATE 29/09/2025

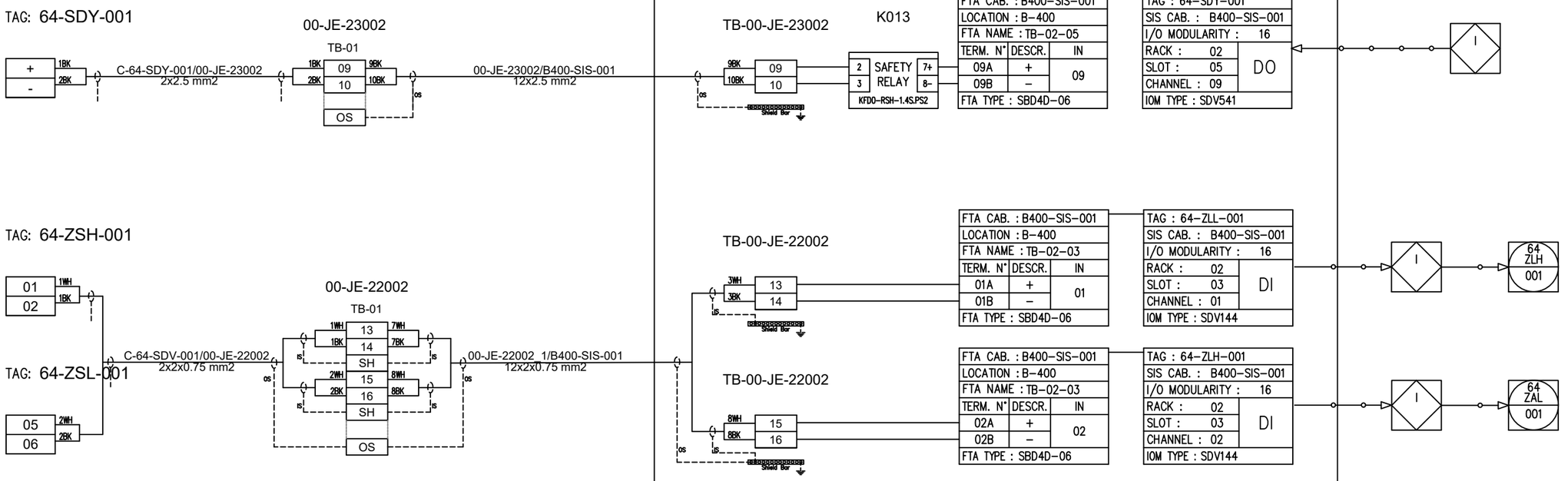
A3 | DRAWING NO. 123A90-DDL-IN-DG-40014 | SHEET 101 | REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	SAFETY INSTRUMENTED SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
64-SDV-001
NITROGEN TO DISTRIBUTION HEADER SHUTDOWN

CONTRACT NO./TITLE CONTRACT_NO. | SCALE 1:1

DRAWN: SPS | CHECKED: LCA | APPROVED: CGI | DATE 29/09/2025

A3 | DRAWING NO. 123A90-DDL-IN-DG-40014 | SHEET 102 | REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

SPARE PAGE

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
SPARE

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 103	REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

SPARE PAGE

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
SPARE

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 104	REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

SPARE PAGE

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
SPARE

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

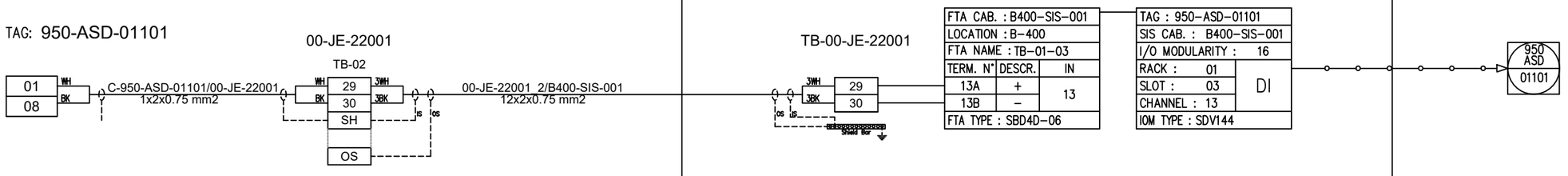
A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 105	REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	SAFETY INSTRUMENTED SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-ASD-01101
FZ-01 ABANDON SHUTDOWN (ASD)

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

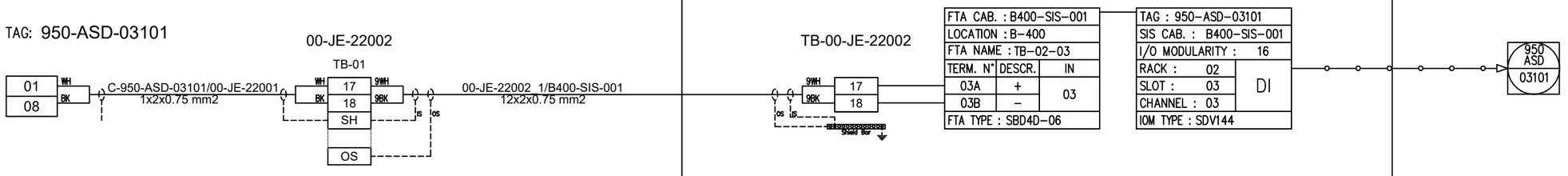
A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 106	REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	SAFETY INSTRUMENTED SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-ASD-03101
FZ-03 ABANDON SHUTDOWN (ASD)

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

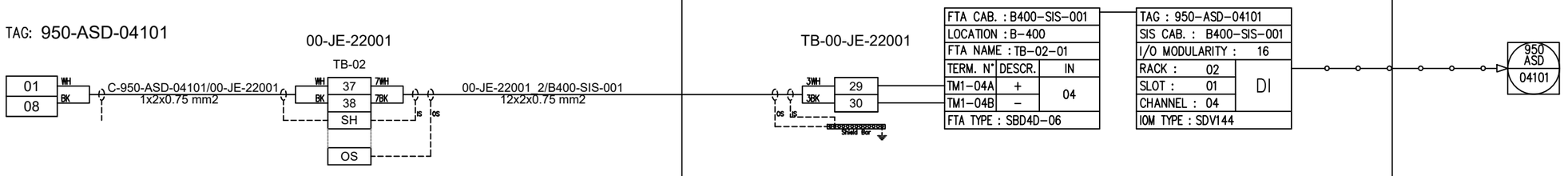
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File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	SAFETY INSTRUMENTED SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-ASD-04101
FZ-04 ABANDON SHUTDOWN (ASD)

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

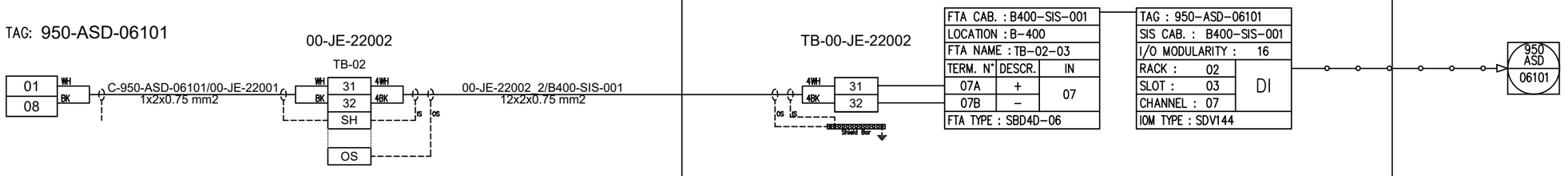
A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 108	REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	SAFETY INSTRUMENTED SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-ASD-06101
FZ-06 ABANDON SHUTDOWN (ASD)

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

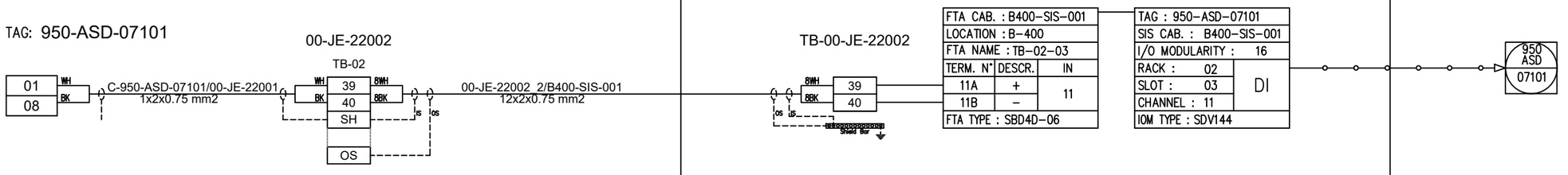
A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 109	REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	SAFETY INSTRUMENTED SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-ASD-07101
FZ-07 ABANDON SHUTDOWN (ASD)

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
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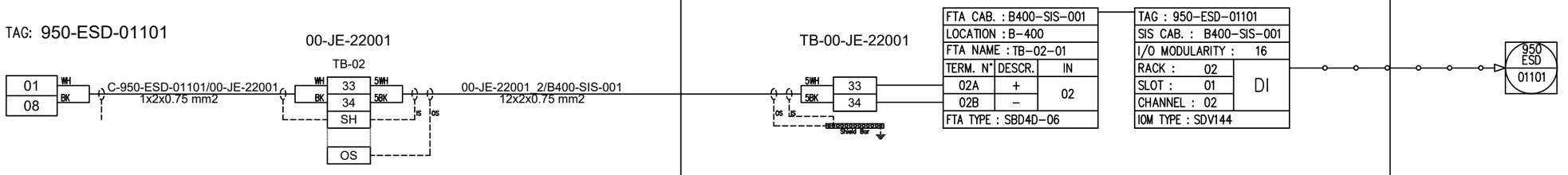
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File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	SAFETY INSTRUMENTED SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-ESD-01101
FZ-01 EMERGENCY SHUT DOWN (ESD)

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
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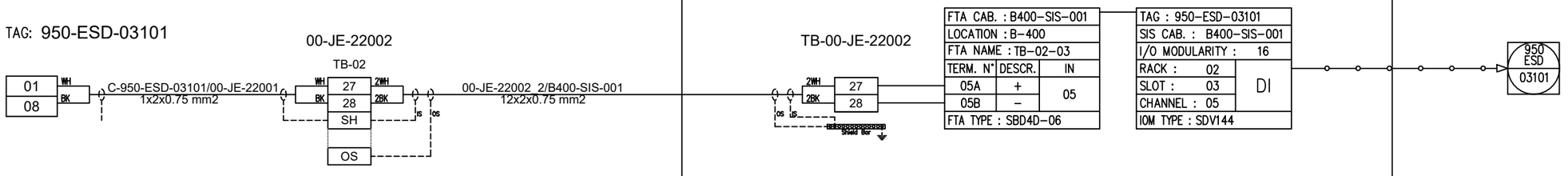
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	123A90-DDL-IN-DG-40014	111	02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	SAFETY INSTRUMENTED SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-ESD-03101
FZ-03 EMERGENCY SHUT DOWN (ESD)

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
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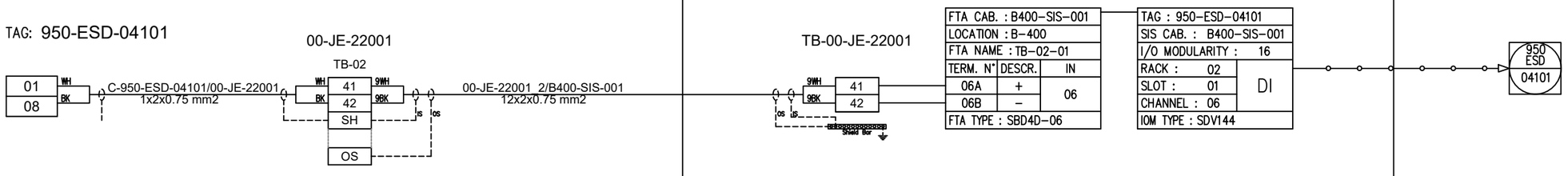
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File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	SAFETY INSTRUMENTED SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-ESD-04101
FZ-04 EMERGENCY SHUT DOWN (ESD)

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

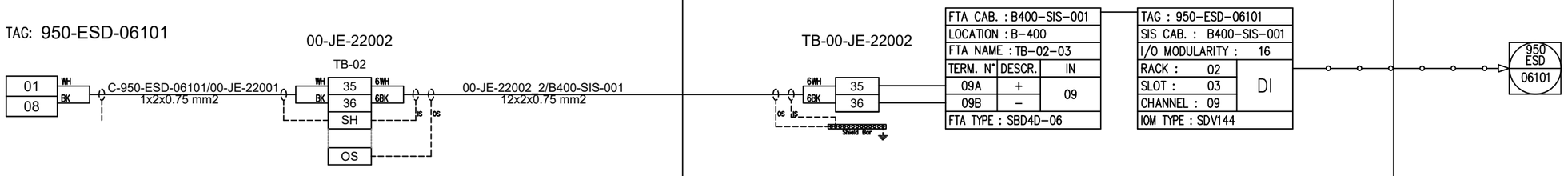
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	123A90-DDL-IN-DG-40014	113	02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	SAFETY INSTRUMENTED SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-ESD-06101
FZ-06 EMERGENCY SHUT DOWN (ESD)

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

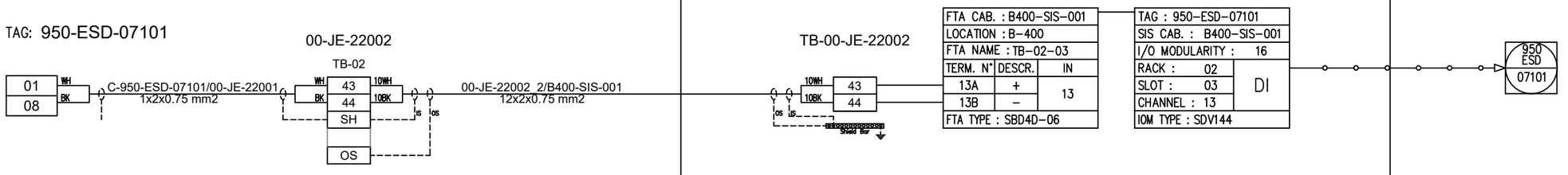
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File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	SAFETY INSTRUMENTED SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-ESD-07101
FZ-07 EMERGENCY SHUT DOWN (ESD)

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

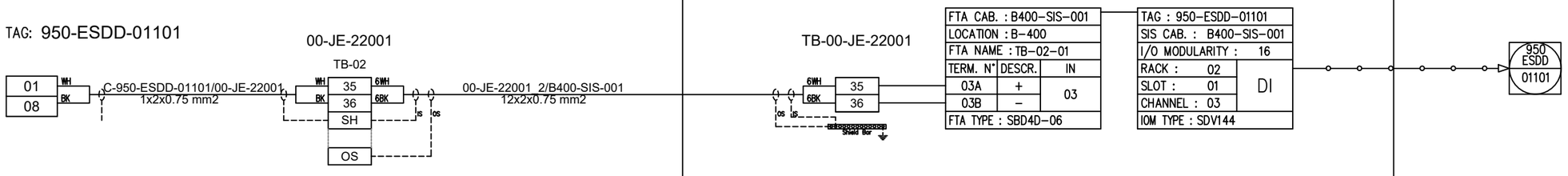
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File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	SAFETY INSTRUMENTED SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-ESDD-01101
FZ-01 DEPRESS. EMERGENCY SHUT DOWN (ESDD)

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

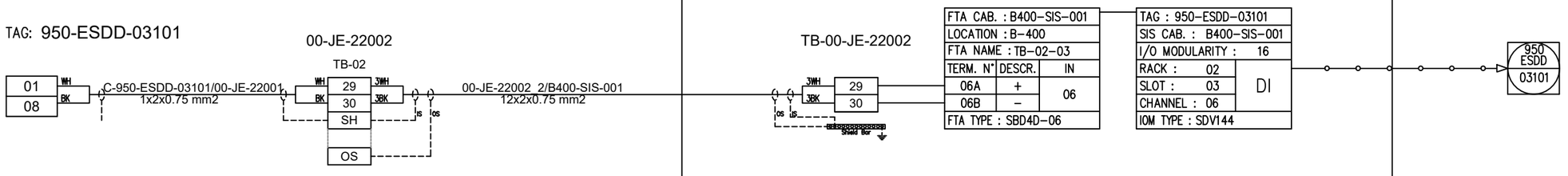
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File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	SAFETY INSTRUMENTED SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-ESDD-03101
FZ-03 DEPRESS. EMERGENCY SHUT DOWN (ESDD)

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

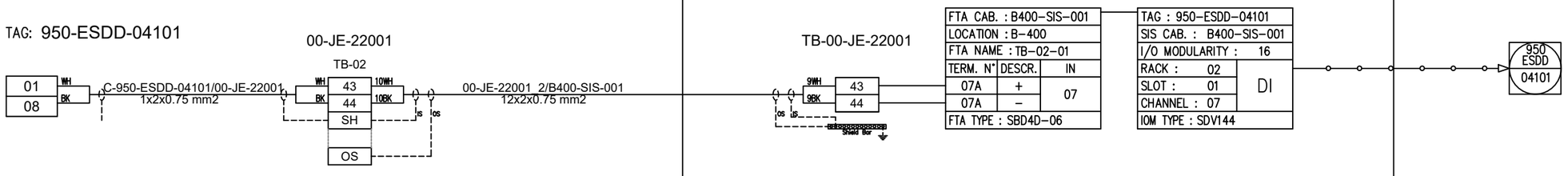
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File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	SAFETY INSTRUMENTED SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-ESDD-04101
FZ-04 DEPRESS. EMERGENCY SHUT DOWN (ESDD)

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

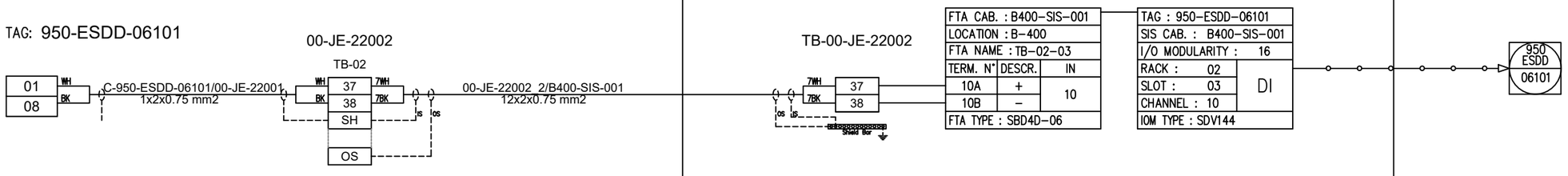
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	123A90-DDL-IN-DG-40014	118	02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	SAFETY INSTRUMENTED SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS–BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950–ESDD–06101
FZ–06 EMERGENCY SHUT DOWN (ESDD)

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

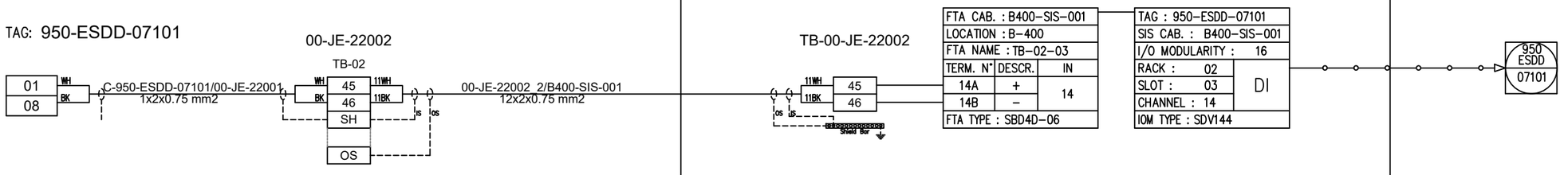
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File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	SAFETY INSTRUMENTED SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-ESDD-07101
FZ-07 DEPRESS. EMERGENCY SHUT DOWN (ESDD)

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

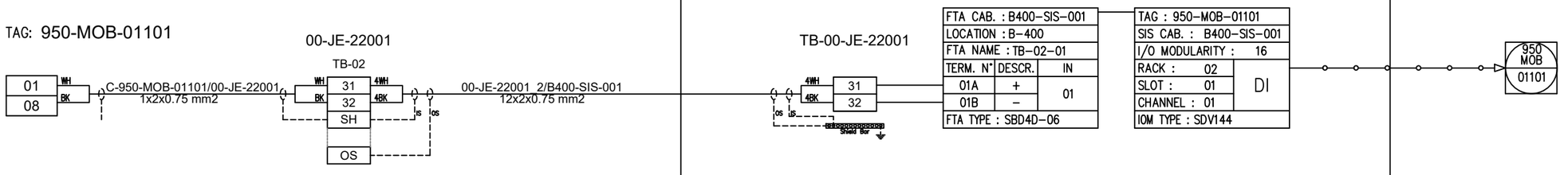
A3	DRAWING NO.	SHEET	REV.
	123A90-DDL-IN-DG-40014	120	02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	SAFETY INSTRUMENTED SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-MOB-01101
FZ-01 MAN OVER BOARD (MOB)

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

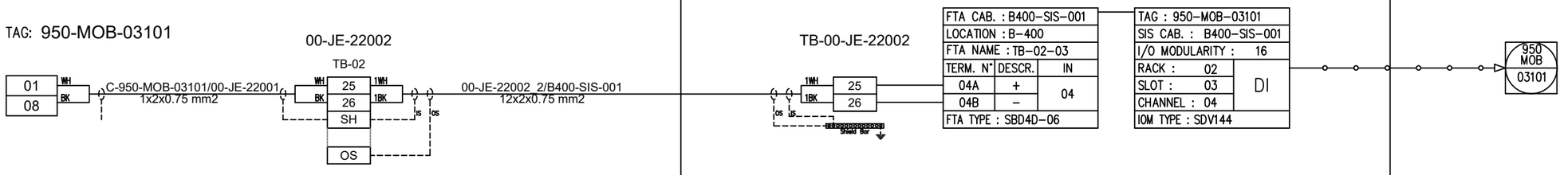
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File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	SAFETY INSTRUMENTED SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-MOB-03101
FZ-03 MAN OVER BOARD (MOB)

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

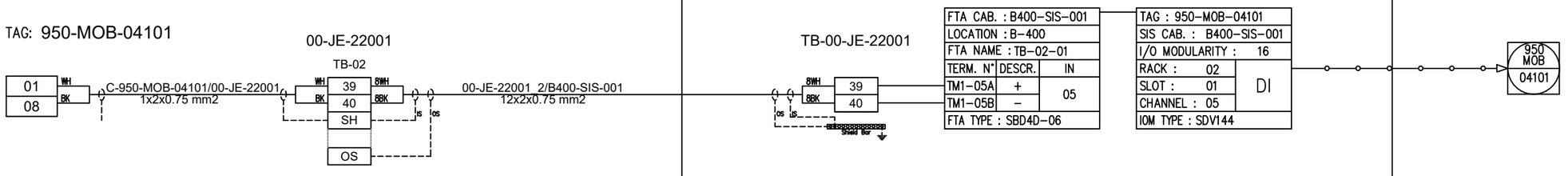
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File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	SAFETY INSTRUMENTED SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-MOB-04101
FZ-04 MAN OVER BOARD (MOB)

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

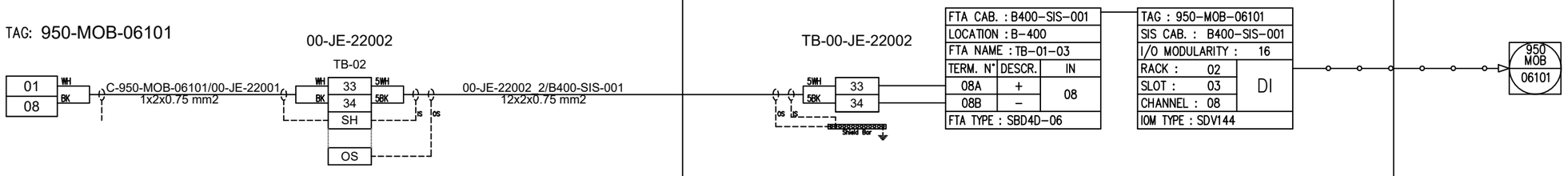
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File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	SAFETY INSTRUMENTED SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-MOB-06101
FZ-06 MAN OVER BOARD (MOB)

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

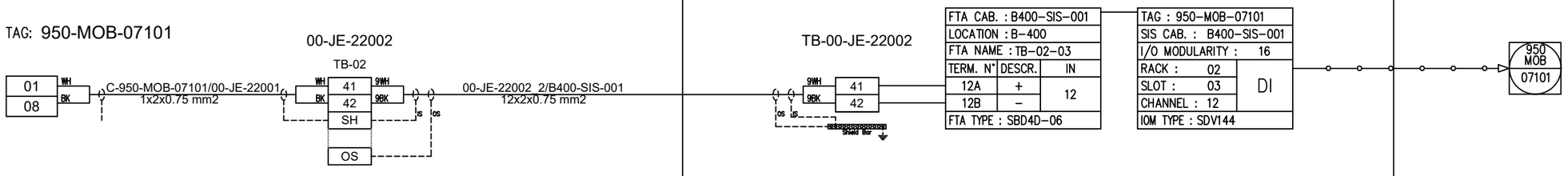
A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 124	REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	SAFETY INSTRUMENTED SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-MOB-07101
FZ-07 DEPRESS. EMERGENCY SHUT DOWN (MOB)

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 125	REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

SPARE PAGE

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
SPARE

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 126	REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

SPARE PAGE

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
SPARE

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 127	REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

SPARE PAGE

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
SPARE

CONTRACT NO./TITLE CONTRACT_NO. | SCALE 1:1

DRAWN: SPS | CHECKED: LCA | APPROVED: CGI | DATE 29/09/2025

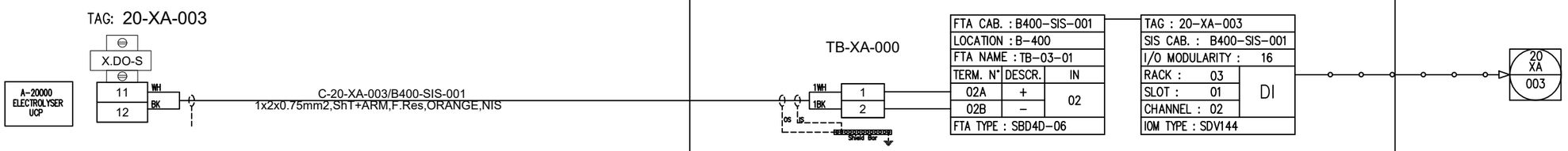
A3 | DRAWING NO. 123A90-DDL-IN-DG-40014 | SHEET 128 | REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	SAFETY INSTRUMENTED SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
20-XA-003
A-20000 ELECTROLYSER PKG UCP FAULT

CONTRACT NO./TITLE CONTRACT_NO. | SCALE 1:1

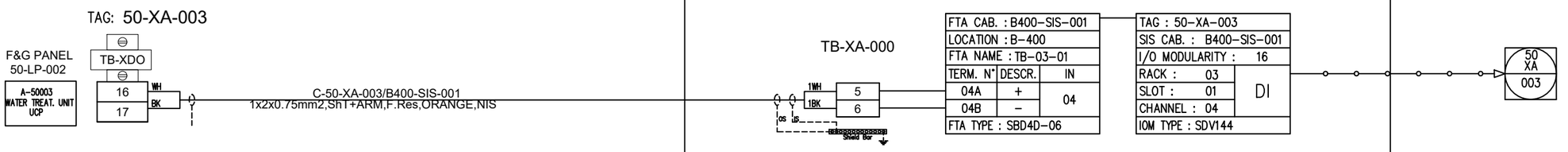
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A3 | DRAWING NO. 123A90-DDL-IN-DG-40014 | SHEET 129 | REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014 | REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	SAFETY INSTRUMENTED SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND | ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
50-XA-003
A-500003 SEA WATER TREATMENT PKG F&G LCP FAULT

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

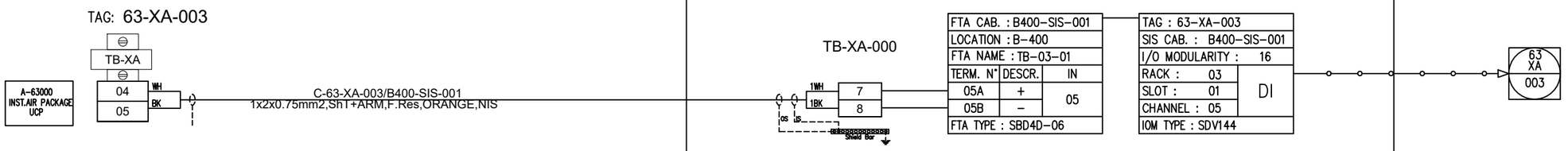
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	123A90-DDL-IN-DG-40014	130	02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	SAFETY INSTRUMENTED SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
63-XA-003
A-63000 INSTRUMENT AIR PKG FAULT

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

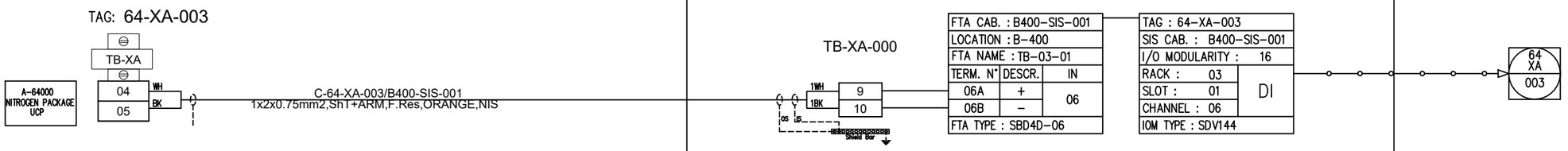
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	123A90-DDL-IN-DG-40014	131	02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	SAFETY INSTRUMENTED SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
64-XA-003
A-64000 NITROGEN PKG FAULT

CONTRACT NO./TITLE CONTRACT_NO. | SCALE 1:1

DRAWN: SPS | CHECKED: LCA | APPROVED: CGI | DATE 29/09/2025

A3 | DRAWING NO. 123A90-DDL-IN-DG-40014 | SHEET 132 | REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014 | REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	SAFETY INSTRUMENTED SYSTEM	OPERATOR CONSOLE

TAG: 72-XA-001

NAVAIDS FAULT STATUS (NC-200F2)

TB-X3
07 WH
08 BK

C-NC-200F2/B400-SIS-001
1x2x0.75mm2,Sh1+ARM,F.Res,ORANGE,NIS

TB-XA-000
1WH 19
1BK 20
OS IS
Shield Bar

FTA CAB. : B400-SIS-001		
LOCATION : B-400		
FTA NAME : TB-03-01		
TERM. N°	DESCR.	IN
11A	+	11
11B	–	
FTA TYPE : SBD4D-06		

TAG : 72-XA-001		
SIS CAB. : B400-SIS-001		
I/O MODULARITY : 16		
RACK : 03	SLOT : 01	DI
CHANNEL : 11		
IOM TYPE : SDV144		

72 XA 001

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
72-XA-001
WAVE-OFF LIGHT SYSTEM FAULT

CONTRACT NO./TITLE CONTRACT_NO. | SCALE 1:1

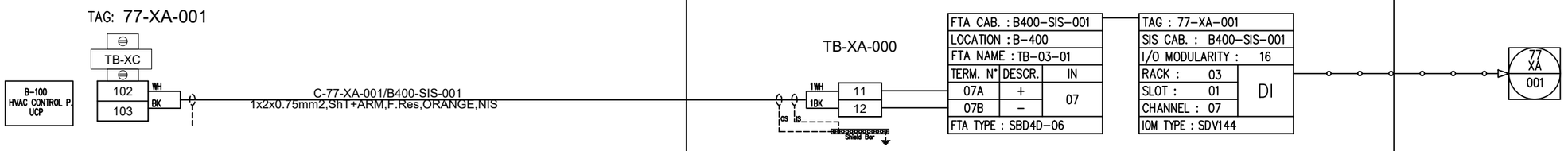
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A3 | DRAWING NO. 123A90-DDL-IN-DG-40014 | SHEET 133 | REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014 | REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	SAFETY INSTRUMENTED SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
77-XA-001
B-100 HV/MV SWGR ROOM HVAC FAULT

CONTRACT NO./TITLE CONTRACT_NO. | SCALE 1:1

DRAWN: SPS | CHECKED: LCA | APPROVED: CGI | DATE 29/09/2025

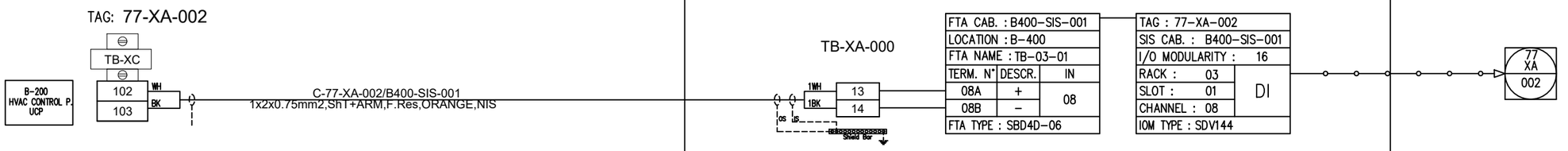
A3 | DRAWING NO. 123A90-DDL-IN-DG-40014 | SHEET 134 | REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	SAFETY INSTRUMENTED SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
77-XA-002
B-200 LV SWGR ROOM HVAC FAULT

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

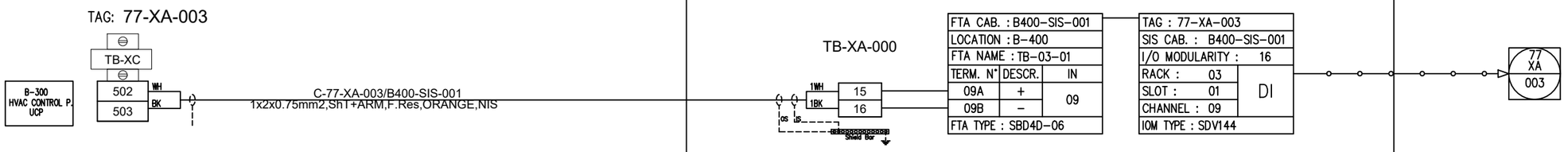
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File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	SAFETY INSTRUMENTED SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
77-XA-003
B-300 UPS ROOM HVAC FAULT

CONTRACT NO./TITLE CONTRACT_NO. | SCALE 1:1

DRAWN: SPS | CHECKED: LCA | APPROVED: CGI | DATE 29/09/2025

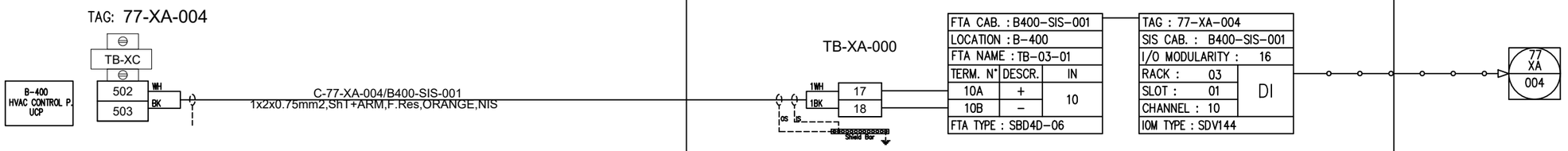
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File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	SAFETY INSTRUMENTED SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
77-XA-004
B-400 I&T EQUIP. ROOM HVAC FAULT

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

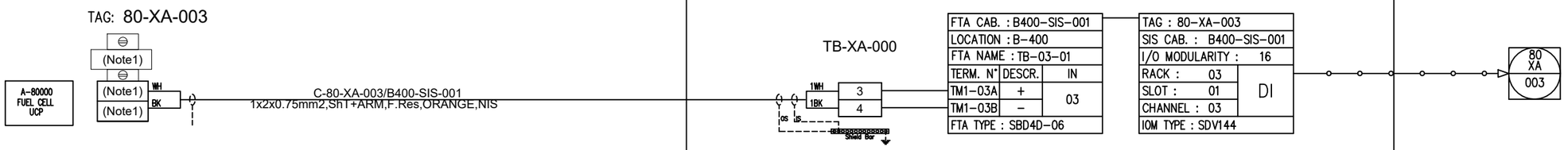
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	123A90-DDL-IN-DG-40014	137	02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	SAFETY INSTRUMENTED SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
80-XA-003
A-80000 FUEL CELL PKG UCP FAULT

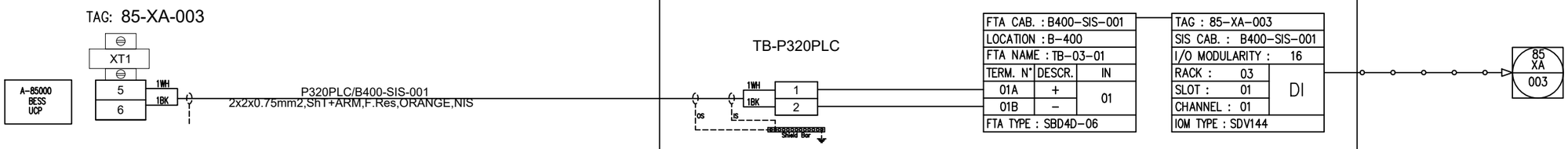
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DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 138	REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014
REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	SAFETY INSTRUMENTED SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
85-XA-003
A-80000 FUEL CELL PKG UCP FAULT

CONTRACT NO./TITLE CONTRACT_NO. | SCALE 1:1

DRAWN: SPS | CHECKED: LCA | APPROVED: CGI | DATE 29/09/2025

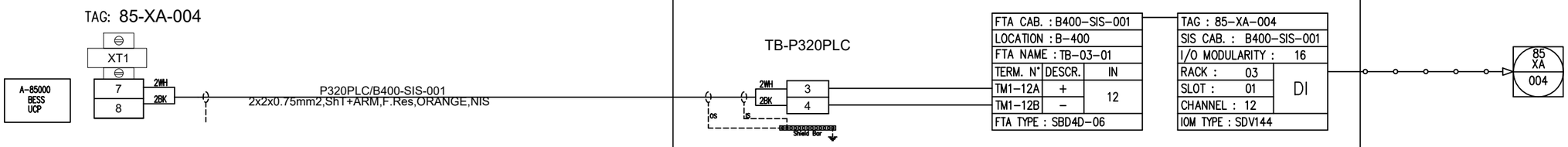
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File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	SAFETY INSTRUMENTED SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
80-XA-004
A-80000 FUEL CELL PKG UCP FAULT

CONTRACT NO./TITLE CONTRACT_NO. | SCALE 1:1

DRAWN: SPS | CHECKED: LCA | APPROVED: CGI | DATE 29/09/2025

A3 | DRAWING NO. 123A90-DDL-IN-DG-40014 | SHEET 140 | REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

SPARE PAGE

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
SPARE

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 141	REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

SPARE PAGE

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
SPARE

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 142	REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

SPARE PAGE

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
SPARE

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

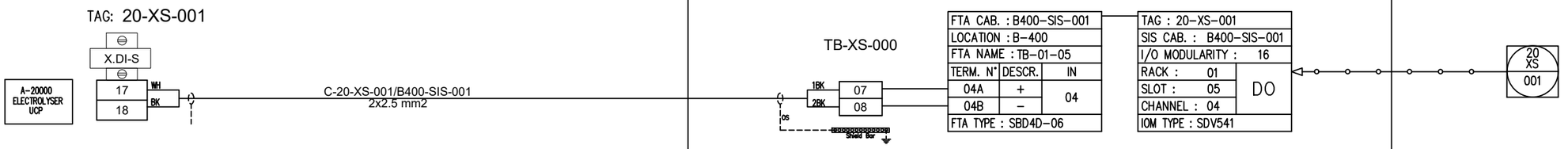
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File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	SAFETY INSTRUMENTED SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
20-XS-001
SHUT-DOWN A-20000 ELECTROLYSER PKG

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

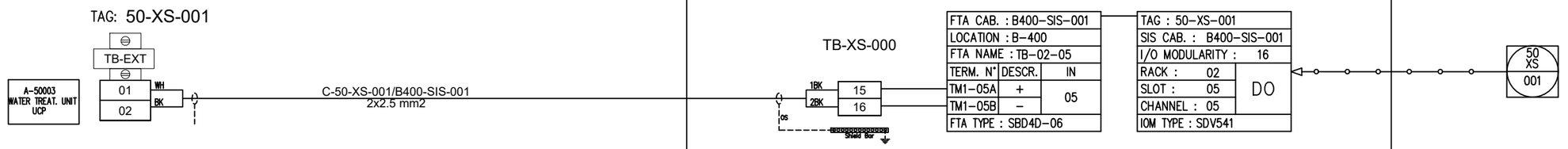
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File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	SAFETY INSTRUMENTED SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
50-XS-001
SHUT-DOWN A-500003 SEA WATER TREATMENT PKG

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

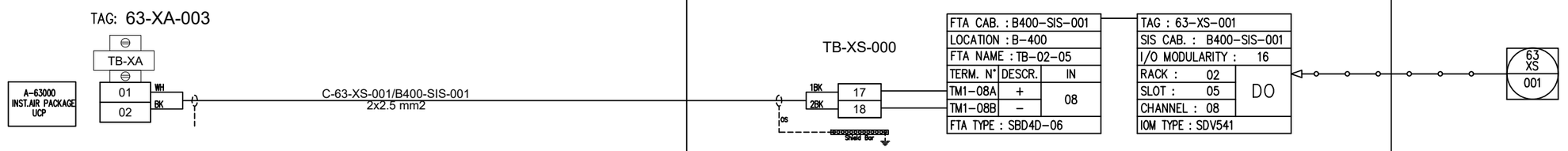
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File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	SAFETY INSTRUMENTED SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
63-XS-001
SHUT-DOWN A-63000 INSTRUMENT AIR PKG

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

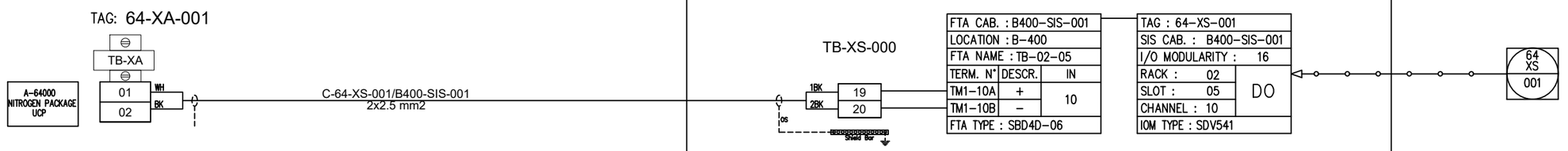
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File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	SAFETY INSTRUMENTED SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
64-XS-001
SHUT-DOWN A-64000 NITROGEN PKG

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

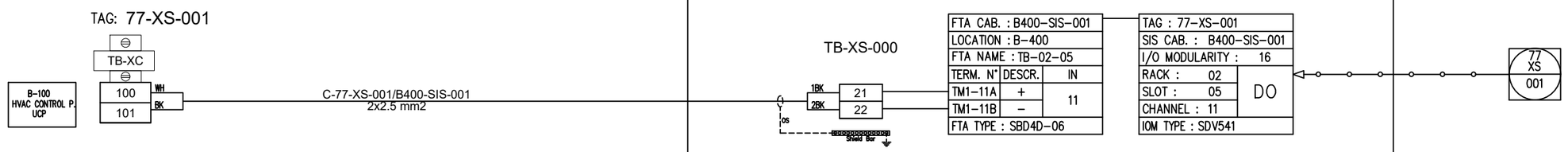
A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 147	REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	SAFETY INSTRUMENTED SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
77-XS-001
SHUT-DOWN B-100 HV/MV SWGR ROOM HVAC

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

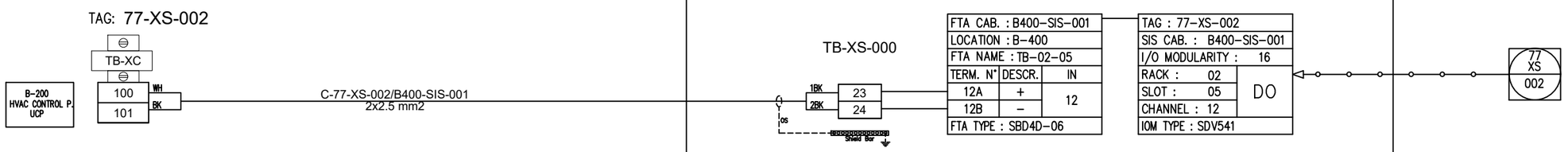
A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 148	REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	SAFETY INSTRUMENTED SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
77-XS-002
SHUT-DOWN B-200 LV SWGR ROOM HVAC

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

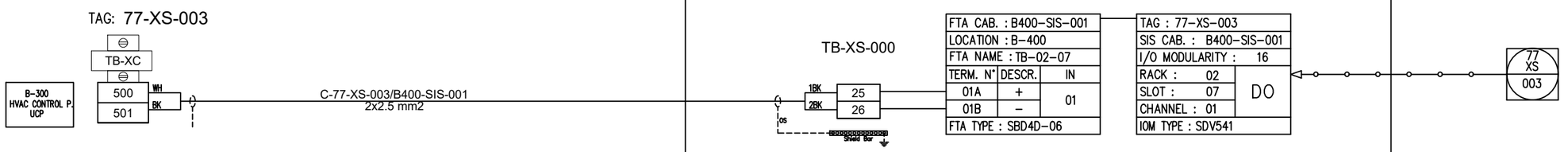
A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 149	REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	SAFETY INSTRUMENTED SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
77-XS-003
SHUT-DOWN B-300 UPS ROOM HVAC

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

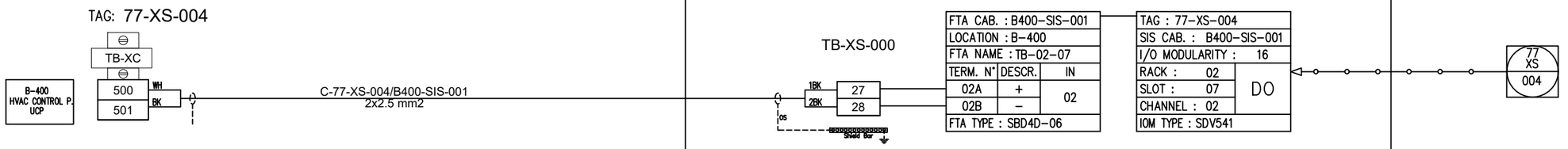
A3	DRAWING NO.	SHEET	REV.
	123A90-DDL-IN-DG-40014	150	02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	SAFETY INSTRUMENTED SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
77-XS-004
SHUT-DOWN B-400 I&T EQUIP. ROOM HVAC

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

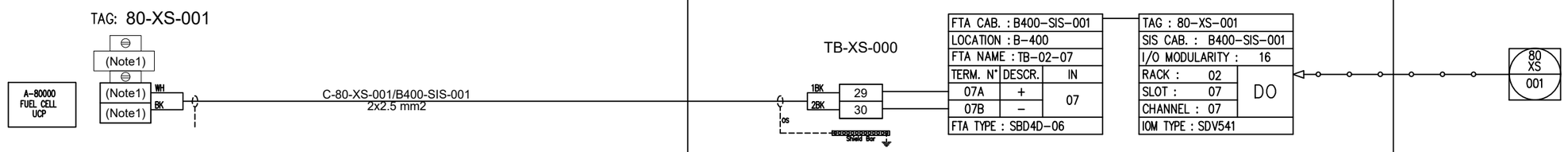
A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 151	REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	SAFETY INSTRUMENTED SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
80-XS-001
SHUT-DOWN A-80000 FUEL CELL PKG

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

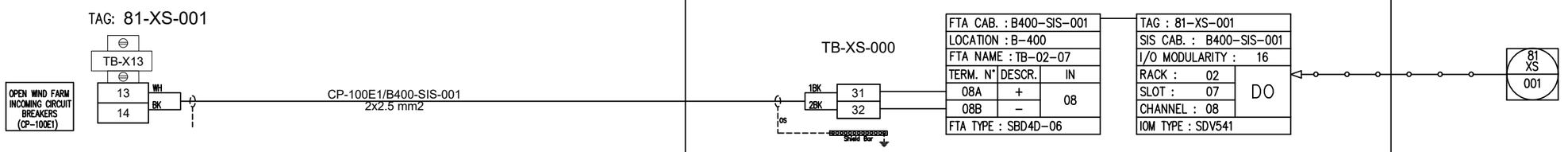
A3	DRAWING NO.	SHEET	REV.
	123A90-DDL-IN-DG-40014	152	02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	SAFETY INSTRUMENTED SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
81-XS-001
OPEN WIND FARM INCOMING CIRCUIT BREAKERS

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

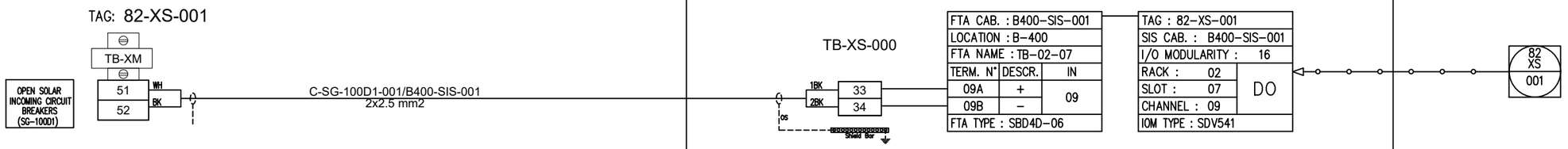
A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 153	REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	SAFETY INSTRUMENTED SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
82-XS-001
OPEN SOLAR INCOMING CIRCUIT BREAKERS

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

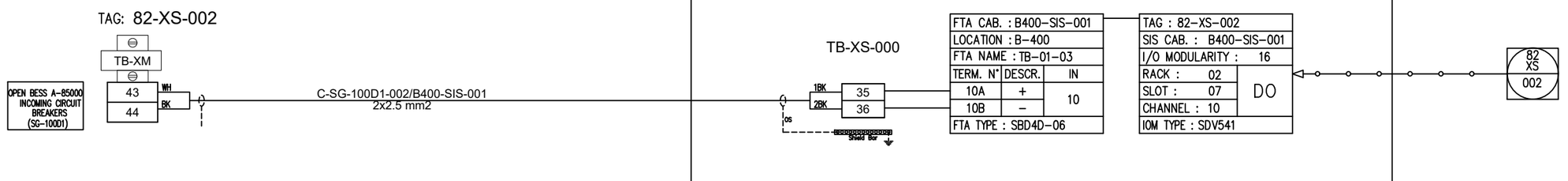
A3	DRAWING NO.	SHEET	REV.
	123A90-DDL-IN-DG-40014	154	02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	SAFETY INSTRUMENTED SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
82-XS-002
OPEN BESS A-85000 INCOMING CIRCUIT BREAKERS

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

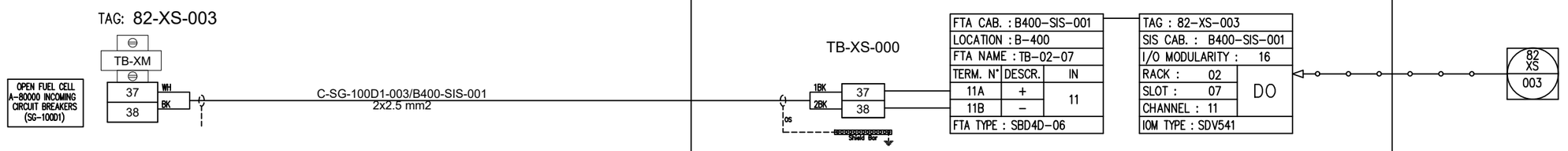
A3	DRAWING NO.	SHEET	REV.
	123A90-DDL-IN-DG-40014	155	02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	SAFETY INSTRUMENTED SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
82-XS-003
OPEN FUEL CELL A-80000 INCOMING CIRCUIT BREAKERS

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

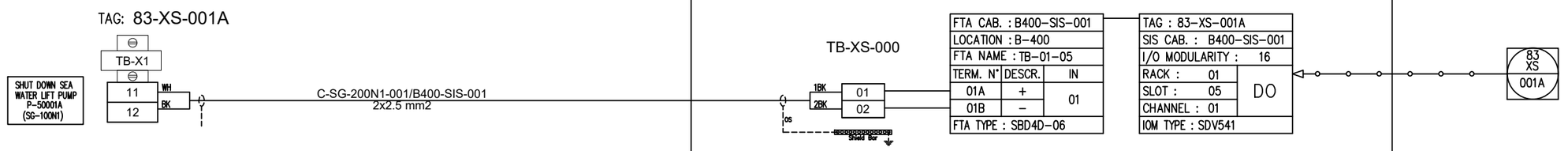
A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 156	REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	SAFETY INSTRUMENTED SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
83-XS-001A
SHUTDOWN SEAWATER LIFT PUMP P-50001A

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

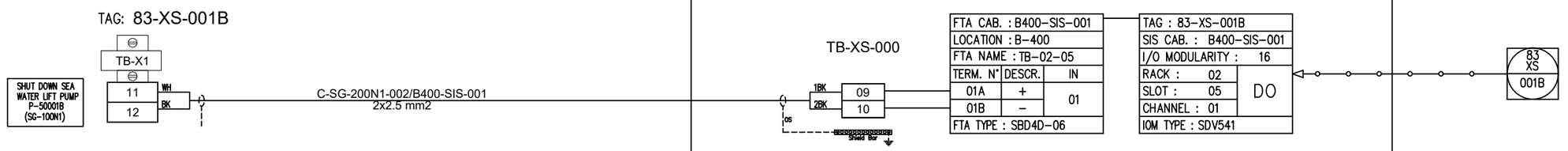
A3	DRAWING NO.	SHEET	REV.
	123A90-DDL-IN-DG-40014	157	02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	SAFETY INSTRUMENTED SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
83-XS-001B
SHUTDOWN SEAWATER LIFT PUMP P-50001A

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

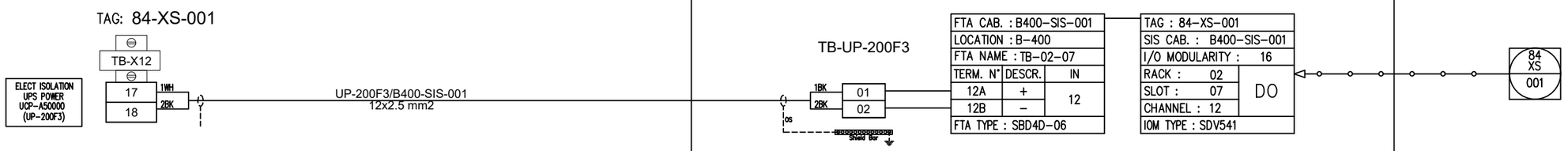
A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 158	REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	SAFETY INSTRUMENTED SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
84-XS-001
ELECT. ISOLATION UPS POWER UCP (WATER TREAT. A-50000)

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

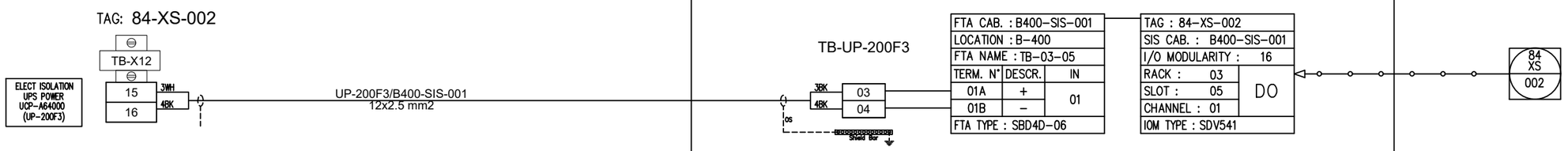
A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 159	REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	SAFETY INSTRUMENTED SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
84-XS-002
ELECT. ISOLATION UPS POWER UCP (NITROGEN A-64000)

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

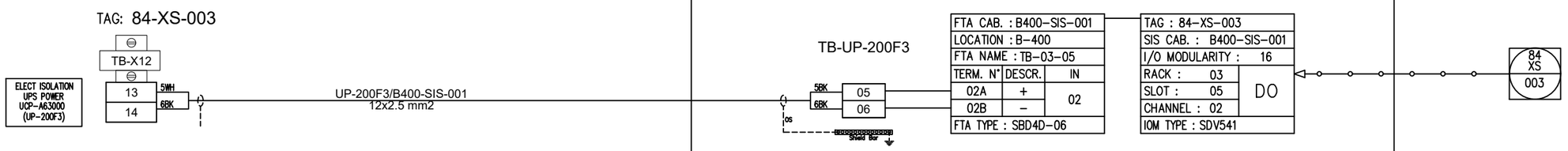
A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 160	REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	SAFETY INSTRUMENTED SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
84-XS-003
ELECT. ISOLATION UPS POWER UCP (INSTRUMENT AIR A-63000)

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

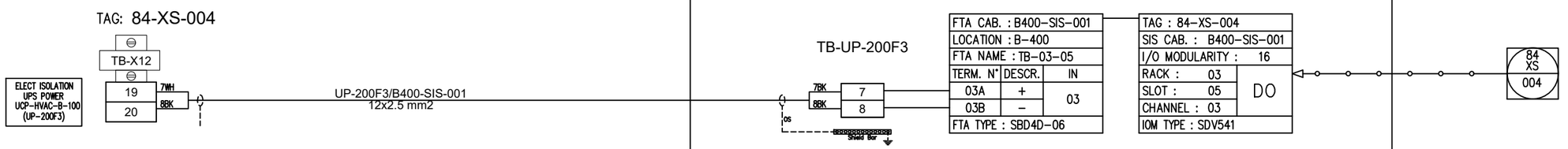
A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 161	REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	SAFETY INSTRUMENTED SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
84-XS-004
ELECT. ISOLATION UPS POWER UCP HVAC B-100

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

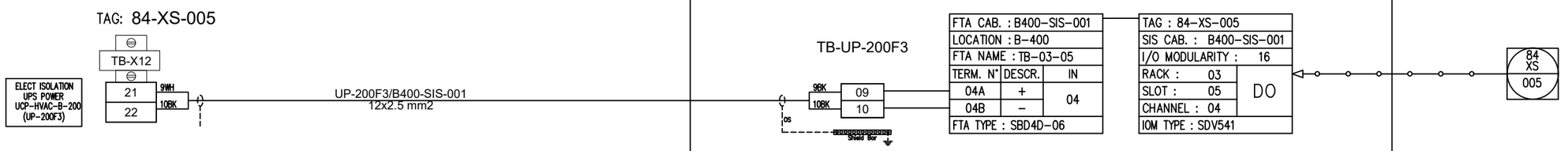
A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 162	REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	SAFETY INSTRUMENTED SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
84-XS-005
ELECT. ISOLATION UPS POWER UCP HVAC B-200

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

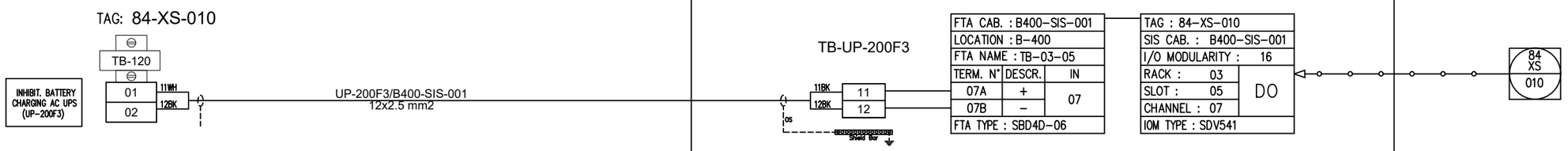
A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 163	REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	SAFETY INSTRUMENTED SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
84-XS-010
INHIBIT. BATTERY CHARGING AC UPS UP-200F3 BATTERIES

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

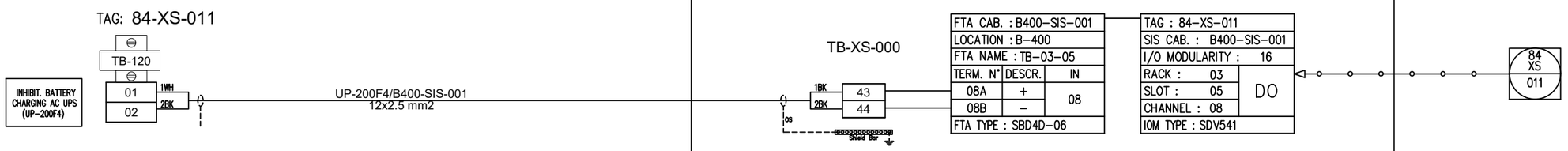
A3	DRAWING NO.	SHEET	REV.
	123A90-DDL-IN-DG-40014	164	02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	SAFETY INSTRUMENTED SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
84-XS-011
INHIBIT. BATTERY CHARGING AC UPS UP-200F4 BATTERIES

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

A3	DRAWING NO.	SHEET	REV.
	123A90-DDL-IN-DG-40014	165	02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	SAFETY INSTRUMENTED SYSTEM	OPERATOR CONSOLE

TAG: 85-XS-001

INHIBIT. BATTERY CHARGING AC UPS (UP-200F4)

XT1

15 — 1BK

16 — 2BK

C-85-XS-001/B400-SIS-001
2x2.5 mm2

TB-XS-000

1BK — 45

2BK — 46

05 — Shield Bar

FTA CAB. : B400-SIS-001		
LOCATION : B-400		
FTA NAME : TB-03-05		
TERM. N°	DESCR.	IN
09A	+	09
09B	–	
FTA TYPE : SBD4D-06		

TAG : 85-XS-001		
SIS CAB. : B400-SIS-001		
I/O MODULARITY : 16		
RACK : 03	DO	
SLOT : 05		
CHANNEL : 09		
IOM TYPE : SDV541		

85 XS 001

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
85-XS-001
SHUT-DOWN A-85000 BESS PKG

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 166	REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	SAFETY INSTRUMENTED SYSTEM	OPERATOR CONSOLE

TAG: 84-XS-007A

DISCONNECT AC UPS UP-200F3 BATTERIES-A (CB-200F3A)

TB-X3

07	1WH	
08	2BK	

C-CB-200F3A/B400-SIS-001
2x2.5 mm2

TB-XS-000

1BK	03
2BK	04

05

Shield Bar

FTA CAB. : B400-SIS-001		
LOCATION : B-400		
FTA NAME : TB-01-05		
TERM. N°	DESCR.	IN
02A	+	02
02B	–	
FTA TYPE : SBD4D-06		

TAG : 84-XS-007A		
SIS CAB. : B400-SIS-001		
I/O MODULARITY : 16		
RACK : 01		DO
SLOT : 05		
CHANNEL : 02		
IOM TYPE : DSV541		

84
XS
007A

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
84-XS-008A
DISCONNECT AC UPS UP-200F3 BATTERIES A

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

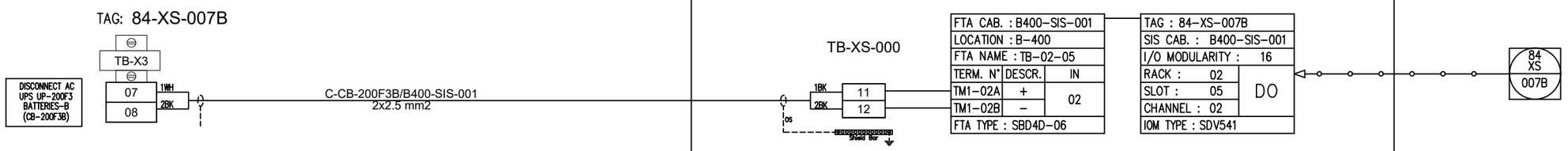
A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 167	REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	SAFETY INSTRUMENTED SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
84-XS-007B
DISCONNECT AC UPS UP-200F3 BATTERIES B

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 168	REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	SAFETY INSTRUMENTED SYSTEM	OPERATOR CONSOLE

TAG: 84-XS-008A

DISCONNECT AC UPS UP-200F4 BATTERIES-A (CB-200F4A)

TB-X3

07	1WH	
08	2BK	

C-CB-200F4A/B400-SIS-001
2x2.5 mm2

TB-XS-000

1BK	05	
2BK	06	

05

Shield Bar

FTA CAB. : B400-SIS-001		
LOCATION : B-400		
FTA NAME : TB-01-05		
TERM. N°	DESCR.	IN
03A	+	03
03B	–	
FTA TYPE : SBD4D-06		

TAG : 84-XS-008A		
SIS CAB. : B400-SIS-001		
I/O MODULARITY : 16		
RACK : 01		DO
SLOT : 05		
CHANNEL : 03		
IOM TYPE : SDV541		

84
XS
008A

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
84-XS-008A
DISCONNECT AC UPS UP-200F4 BATTERIES A

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 169	REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	SAFETY INSTRUMENTED SYSTEM	OPERATOR CONSOLE

TAG: 84-XS-008A

DISCONNECT AC UPS UP-200F4 BATTERIES-B (CB-200F4B)

TB-X3

07	1WH	
08	2BK	

C-CB-200F4B/B400-SIS-001
2x2.5 mm2

TB-XS-000

1BK	13
2BK	14

05

Shield Bar

FTA CAB. : B400-SIS-001		
LOCATION : B-400		
FTA NAME : TB-02-05		
TERM. N°	DESCR.	IN
03A	+	03
03B	–	
FTA TYPE : SBD4D-06		

TAG : 84-XS-008B		
SIS CAB. : B400-SIS-001		
I/O MODULARITY : 16		
RACK : 02	DO	
SLOT : 05		
CHANNEL : 03		
IOM TYPE : SDV541		

84 XS 008B

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
84-XS-008B
DISCONNECT AC UPS UP-200F4 BATTERIES B

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

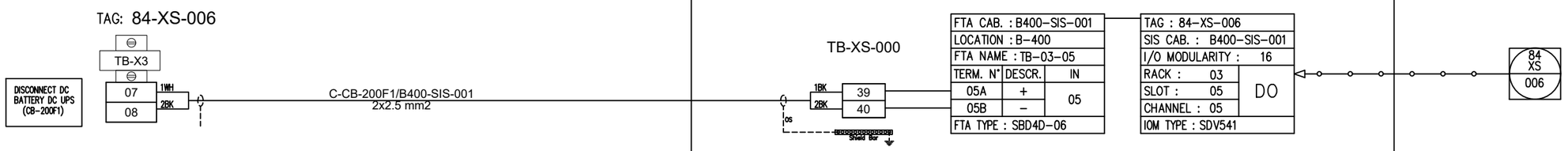
A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 170	REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	SAFETY INSTRUMENTED SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
84-XS-006
DISCONNECT DC UPS (B-100 CONTAINER)

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

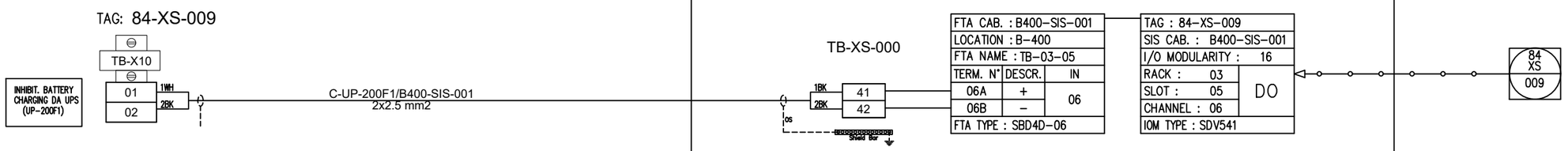
A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 171	REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	SAFETY INSTRUMENTED SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
84-XS-009
INHIBIT. BATTERY CHARGING B-100

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 172	REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

SPARE PAGE

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
SPARE

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 173	REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

SPARE PAGE

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
SPARE

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 174	REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

SPARE PAGE

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
SPARE

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 175	REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

BASE LOAD POWER HUB (BLPH)

FGS -LOOP DIAGRAM

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : BASE LOAD POWER HUB (BLPH)
FGS-LOOP DIAGRAM
COVER SHEET

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

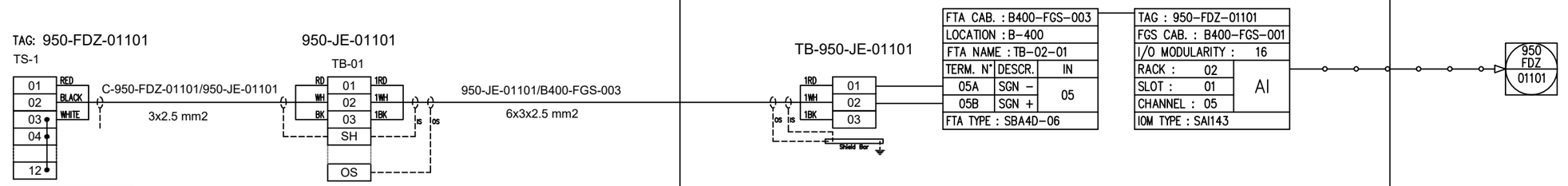
A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 176	REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



Note: link between terminals 3, 4 and 12 to be wired on site

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS–BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950–FDZ–01101
FZ–01 FLAME DETECT. IN FUEL CELL PACKAGE AREA

CONTRACT NO./TITLE CONTRACT_NO. | SCALE 1:1

DRAWN: SPS | CHECKED: LCA | APPROVED: CGI | DATE 29/09/2025

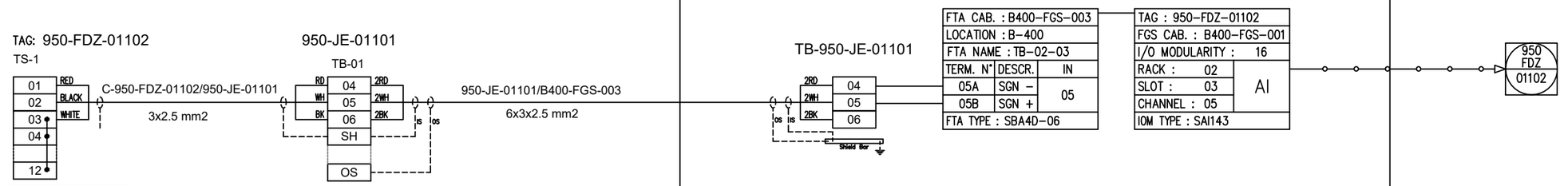
A3 | DRAWING NO. 123A90–DDL–IN–DG–40014 | SHEET 177 | REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



Note: link between terminals 3, 4 and 12 to be wired on site

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-FDZ-01102
FZ-01 FLAME DETECT. IN FUEL CELL PACKAGE AREA

CONTRACT NO./TITLE CONTRACT_NO. | SCALE 1:1

DRAWN: SPS | CHECKED: LCA | APPROVED: CGI | DATE 29/09/2025

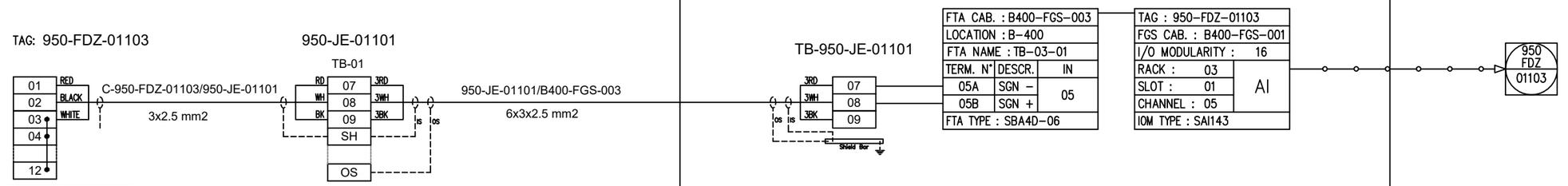
A3 | DRAWING NO. 123A90-DDL-IN-DG-40014 | SHEET 178 | REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



Note: link between terminals 3, 4 and 12 to be wired on site

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-FDZ-01103
FZ-01 FLAME DETECT. IN FUEL CELL PACKAGE AREA

CONTRACT NO./TITLE CONTRACT_NO. | SCALE 1:1

DRAWN: SPS | CHECKED: LCA | APPROVED: CGI | DATE 29/09/2025

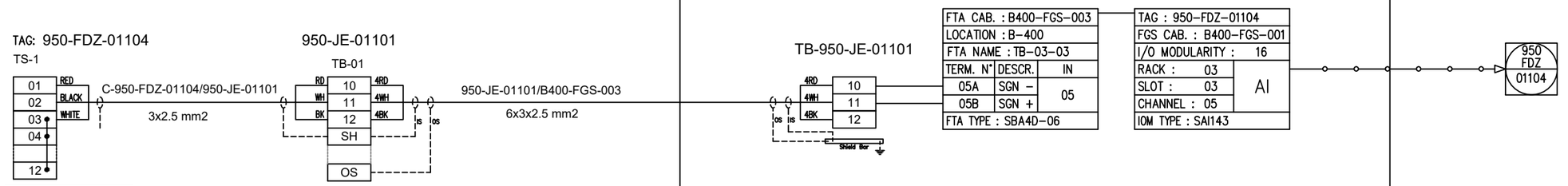
A3 | DRAWING NO. 123A90-DDL-IN-DG-40014 | SHEET 179 | REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



Note: link between terminals 3, 4 and 12 to be wired on site

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-FDZ-01104
FZ-01 FLAME DETECT. IN FUEL CELL PACKAGE AREA

CONTRACT NO./TITLE CONTRACT_NO. | SCALE 1:1

DRAWN: SPS | CHECKED: LCA | APPROVED: CGI | DATE 29/09/2025

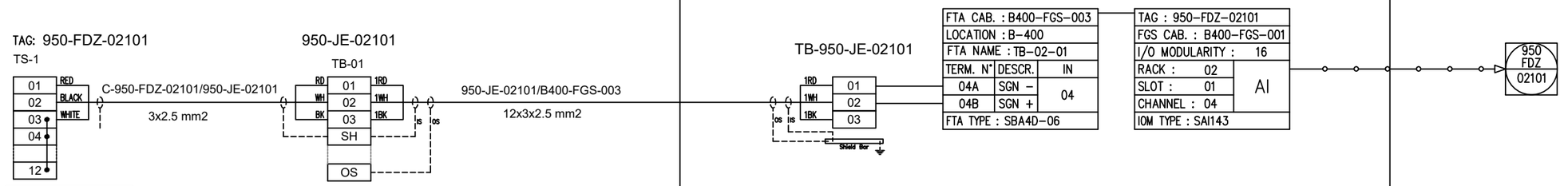
A3 | DRAWING NO. 123A90-DDL-IN-DG-40014 | SHEET 180 | REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



Note: link between terminals 3, 4 and 12 to be wired on site

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-FDZ-02101
FZ-02 FLAME DETECT. IN HYDROGEN STORAGE VESSELS AREA

CONTRACT NO./TITLE CONTRACT_NO. | SCALE 1:1

DRAWN: SPS | CHECKED: LCA | APPROVED: CGI | DATE 29/09/2025

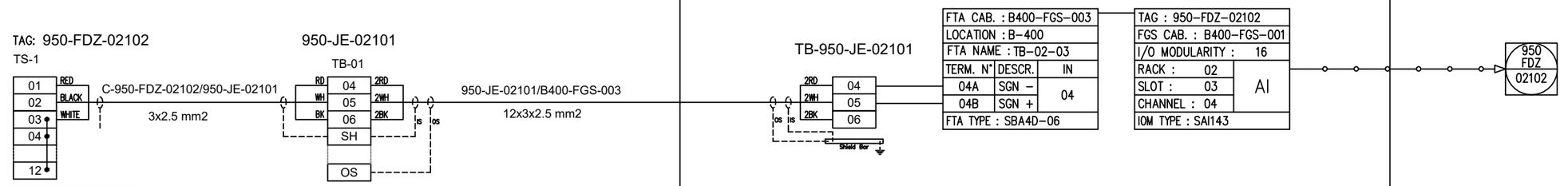
A3 | DRAWING NO. 123A90-DDL-IN-DG-40014 | SHEET 181 | REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



Note: link between terminals 3, 4 and 12 to be wired on site

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-FDZ-02102
FZ-02 FLAME DETECT. IN HYDROGEN STORAGE VESSELS AREA

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

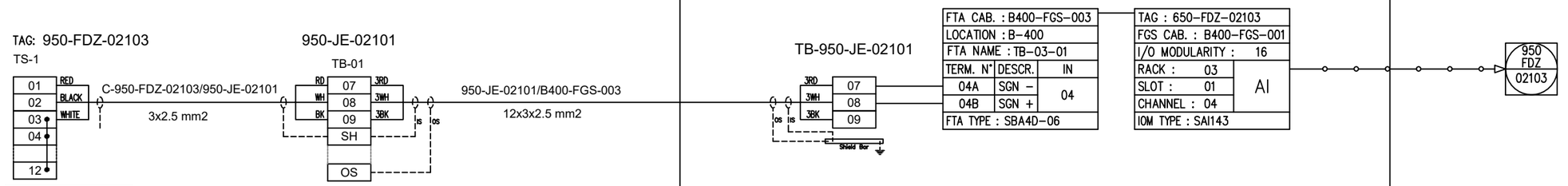
A3	DRAWING NO.	SHEET	REV.
	123A90-DDL-IN-DG-40014	182	02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



Note: link between terminals 3, 4 and 12 to be wired on site

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-FDZ-02103
FZ-02 FLAME DETECT. IN HYDROGEN STORAGE VESSELS AREA

CONTRACT NO./TITLE CONTRACT_NO. | SCALE 1:1

DRAWN: SPS | CHECKED: LCA | APPROVED: CGI | DATE 29/09/2025

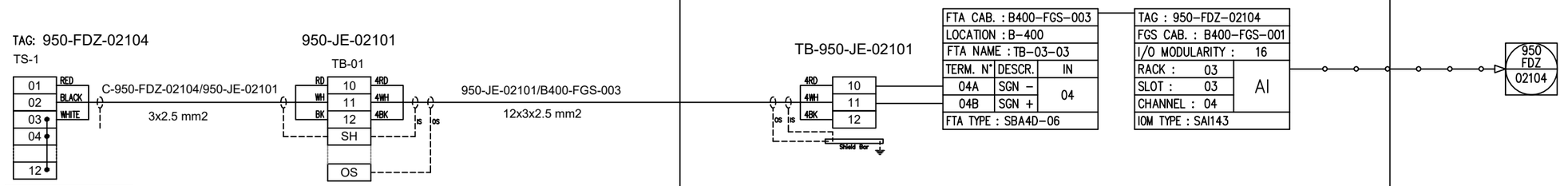
A3 | DRAWING NO. 123A90-DDL-IN-DG-40014 | SHEET 183 | REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



Note: link between terminals 3, 4 and 12 to be wired on site

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-FDZ-02104
FZ-02 FLAME DETECT. IN HYDROGEN STORAGE VESSELS AREA

CONTRACT NO./TITLE CONTRACT_NO. | SCALE 1:1

DRAWN: SPS | CHECKED: LCA | APPROVED: CGI | DATE 29/09/2025

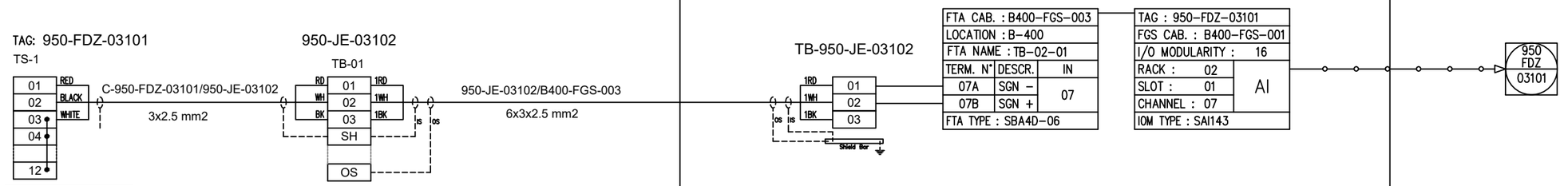
A3 | DRAWING NO. 123A90-DDL-IN-DG-40014 | SHEET 184 | REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



Note: link between terminals 3, 4 and 12 to be wired on site

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-FDZ-03101
FZ-03 FLAME DETECT. IN ELECTROLYZER PACKAGE AREA

CONTRACT NO./TITLE CONTRACT_NO. | SCALE 1:1

DRAWN: SPS | CHECKED: LCA | APPROVED: CGI | DATE 29/09/2025

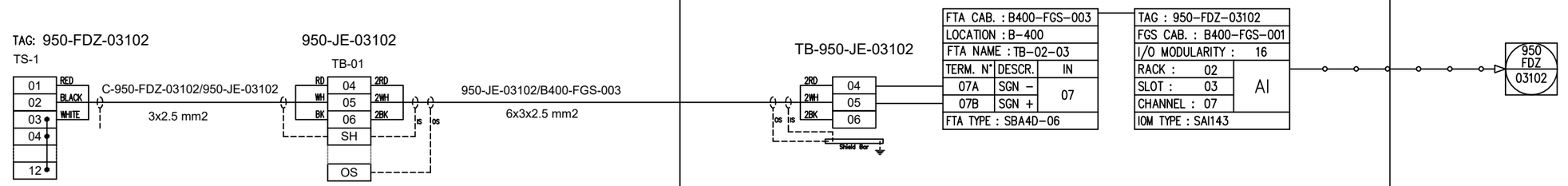
A3 | DRAWING NO. 123A90-DDL-IN-DG-40014 | SHEET 185 | REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



Note: link between terminals 3, 4 and 12 to be wired on site

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-FDZ-03102
FZ-03 FLAME DETECT. IN ELECTROLYZER PACKAGE AREA

CONTRACT NO./TITLE CONTRACT_NO. | SCALE 1:1

DRAWN: SPS | CHECKED: LCA | APPROVED: CGI | DATE 29/09/2025

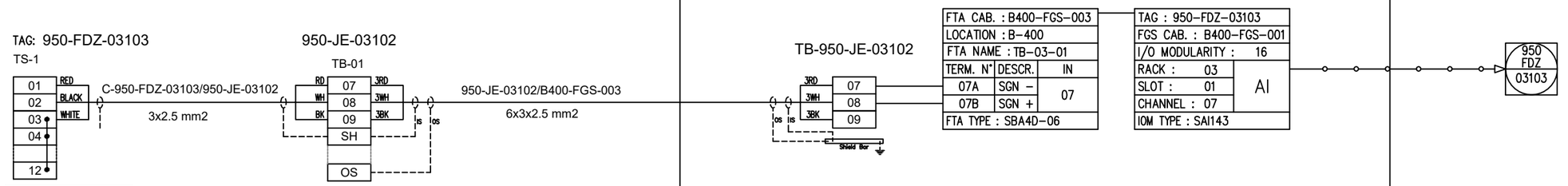
A3 | DRAWING NO. 123A90-DDL-IN-DG-40014 | SHEET 186 | REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



Note: link between terminals 3, 4 and 12 to be wired on site

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS–BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950–FDZ–03103
FZ–03 FLAME DETECT. IN ELECTROLYZER PACKAGE AREA

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

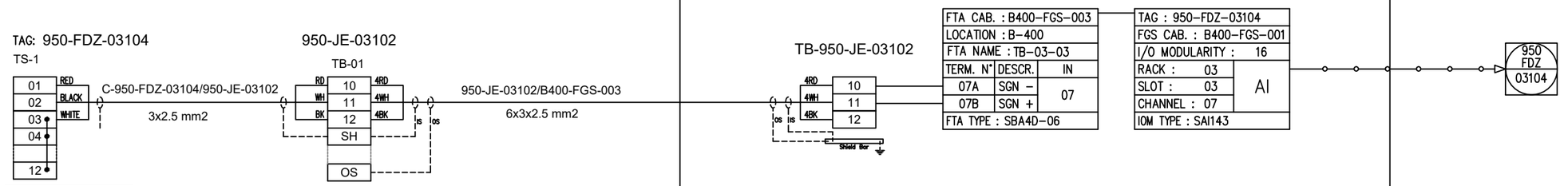
A3	DRAWING NO.	SHEET	REV.
	123A90–DDL–IN–DG–40014	187	02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



Note: link between terminals 3, 4 and 12 to be wired on site

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-FDZ-03104
FZ-03 FLAME DETECT. IN ELECTROLYZER PACKAGE AREA

CONTRACT NO./TITLE CONTRACT_NO. | SCALE 1:1

DRAWN: SPS | CHECKED: LCA | APPROVED: CGI | DATE 29/09/2025

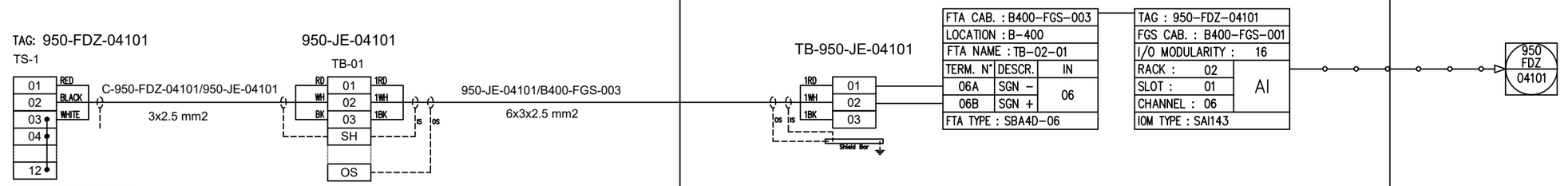
A3 | DRAWING NO. 123A90-DDL-IN-DG-40014 | SHEET 188 | REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



Note: link between terminals 3, 4 and 12 to be wired on site

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-FDZ-04101
FZ-04 FLAME DETECT. IN B-400/B-300/B-200 AREA

CONTRACT NO./TITLE CONTRACT_NO. | SCALE 1:1

DRAWN: SPS | CHECKED: LCA | APPROVED: CGI | DATE 29/09/2025

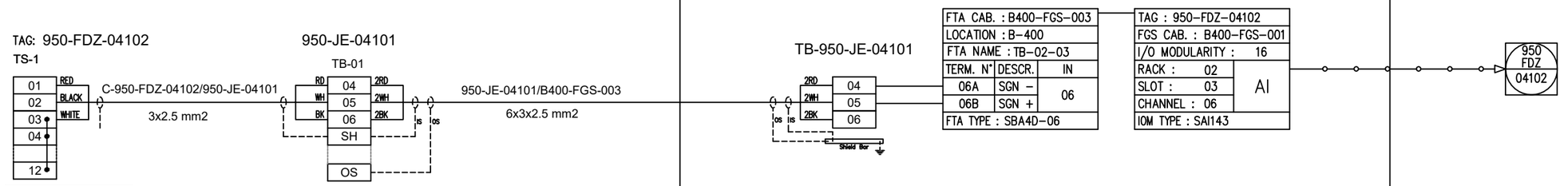
A3 | DRAWING NO. 123A90-DDL-IN-DG-40014 | SHEET 189 | REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



Note: link between terminals 3, 4 and 12 to be wired on site

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-FDZ-04102
FZ-04 FLAME DETECT. IN B-400/B-300/B-200 AREA

CONTRACT NO./TITLE CONTRACT_NO. | SCALE 1:1

DRAWN: SPS | CHECKED: LCA | APPROVED: CGI | DATE 29/09/2025

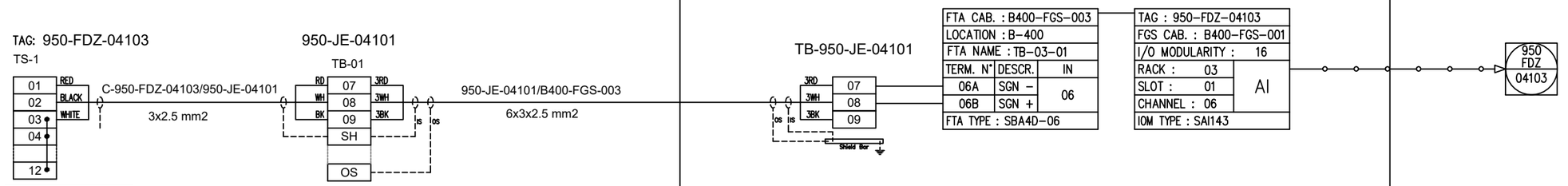
A3 | DRAWING NO. 123A90-DDL-IN-DG-40014 | SHEET 190 | REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



Note: link between terminals 3, 4 and 12 to be wired on site

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-FDZ-04103
FZ-04 FLAME DETECT. IN B-400/B-300/B-200 AREA

CONTRACT NO./TITLE CONTRACT_NO. | SCALE 1:1

DRAWN: SPS | CHECKED: LCA | APPROVED: CGI | DATE 29/09/2025

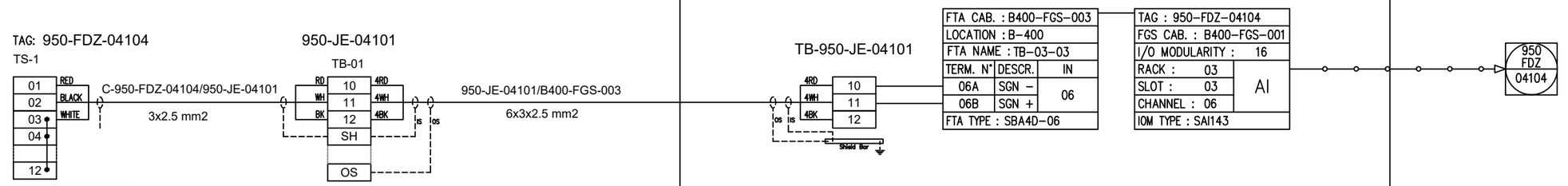
A3 | DRAWING NO. 123A90-DDL-IN-DG-40014 | SHEET 191 | REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



Note: link between terminals 3, 4 and 12 to be wired on site

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-FDZ-04104
FZ-04 FLAME DETECT. IN B-400/B-300/B-200 AREA

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

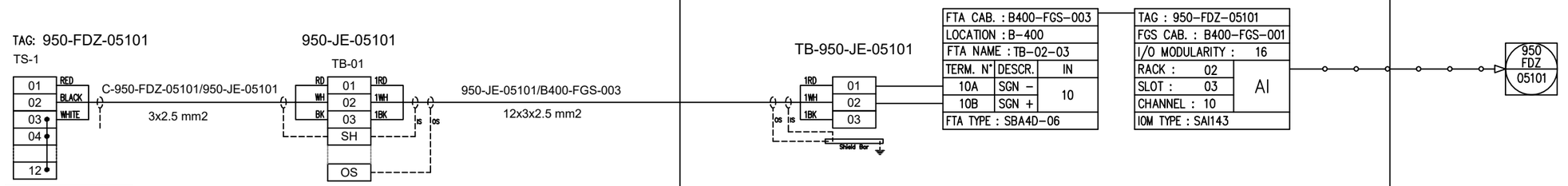
A3	DRAWING NO.	SHEET	REV.
	123A90-DDL-IN-DG-40014	192	02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



Note: link between terminals 3, 4 and 12 to be wired on site

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-FDZ-05101
FZ-05 FLAME DETECT. IN BESS AREA

CONTRACT NO./TITLE CONTRACT_NO. | SCALE 1:1

DRAWN: SPS | CHECKED: LCA | APPROVED: CGI | DATE 29/09/2025

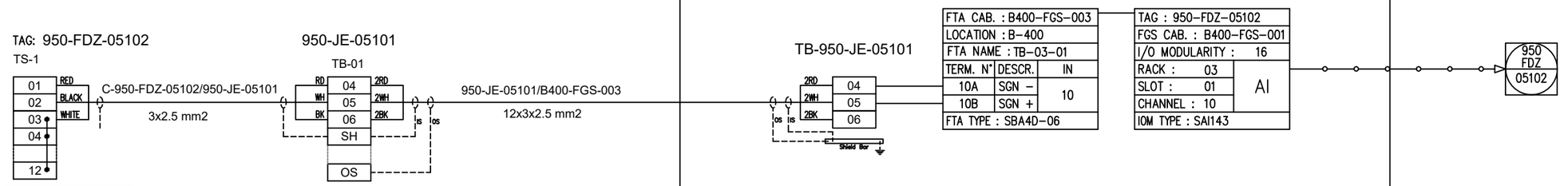
A3 | DRAWING NO. 123A90-DDL-IN-DG-40014 | SHEET 193 | REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



Note: link between terminals 3, 4 and 12 to be wired on site

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-FDZ-05102
FZ-05 FLAME DETECT. IN BESS AREA

CONTRACT NO./TITLE CONTRACT_NO. | SCALE 1:1

DRAWN: SPS | CHECKED: LCA | APPROVED: CGI | DATE 29/09/2025

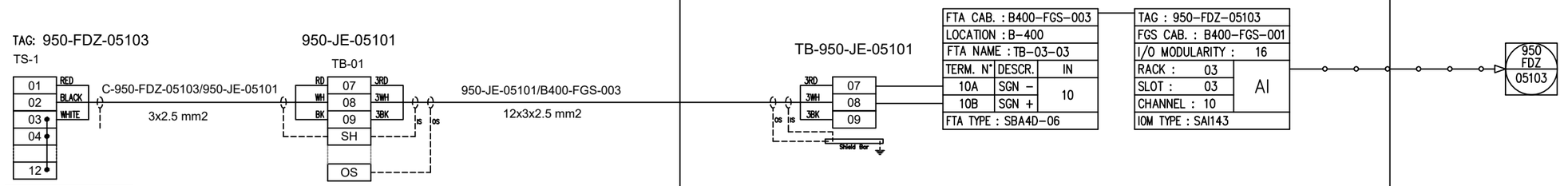
A3 | DRAWING NO. 123A90-DDL-IN-DG-40014 | SHEET 194 | REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



Note: link between terminals 3, 4 and 12 to be wired on site

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS–BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950–FDZ–05103
FZ–05 FLAME DETECT. IN BESS AREA

CONTRACT NO./TITLE CONTRACT_NO. | SCALE 1:1

DRAWN: SPS | CHECKED: LCA | APPROVED: CGI | DATE 29/09/2025

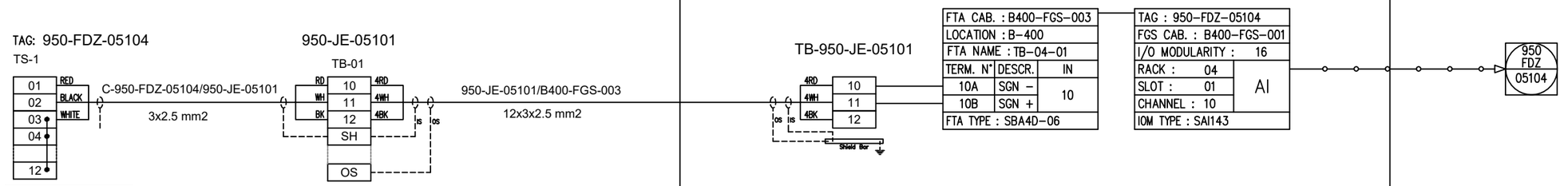
A3 | DRAWING NO. 123A90–DDL–IN–DG–40014 | SHEET 195 | REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



Note: link between terminals 3, 4 and 12 to be wired on site

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-FDZ-05104
FZ-05 FLAME DETECT. IN BESS AREA

CONTRACT NO./TITLE CONTRACT_NO. | SCALE 1:1

DRAWN: SPS | CHECKED: LCA | APPROVED: CGI | DATE 29/09/2025

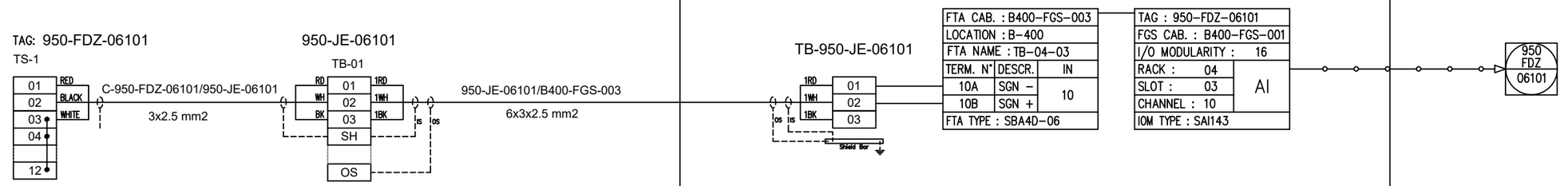
A3 | DRAWING NO. 123A90-DDL-IN-DG-40014 | SHEET 196 | REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



Note: link between terminals 3, 4 and 12 to be wired on site

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-FDZ-06101
FZ-06 FLAME DETECT. IN B-100/TRANSFORMER AREA

CONTRACT NO./TITLE CONTRACT_NO. | SCALE 1:1

DRAWN: SPS | CHECKED: LCA | APPROVED: CGI | DATE 29/09/2025

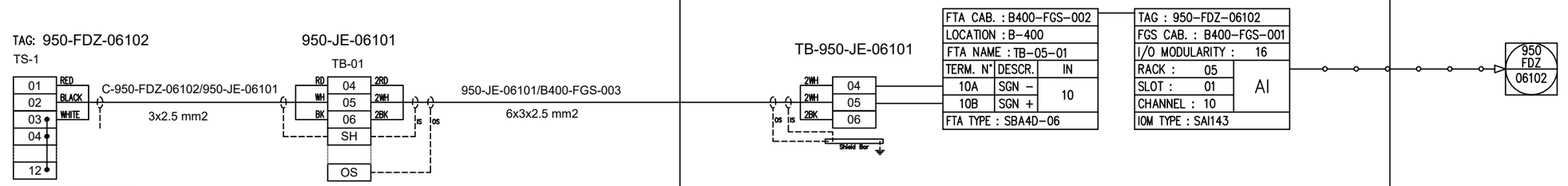
A3 | DRAWING NO. 123A90-DDL-IN-DG-40014 | SHEET 197 | REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



Note: link between terminals 3, 4 and 12 to be wired on site

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-FDZ-06102
FZ-06 FLAME DETECT. IN B-100/TRANSFORMER AREA

CONTRACT NO./TITLE CONTRACT_NO. | SCALE 1:1

DRAWN: SPS | CHECKED: LCA | APPROVED: CGI | DATE 29/09/2025

A3 | DRAWING NO. 123A90-DDL-IN-DG-40014 | SHEET 198 | REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

SPARE PAGE

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
SPARE

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 199	REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

SPARE PAGE

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
SPARE

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 200	REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

SPARE PAGE

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
SPARE

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

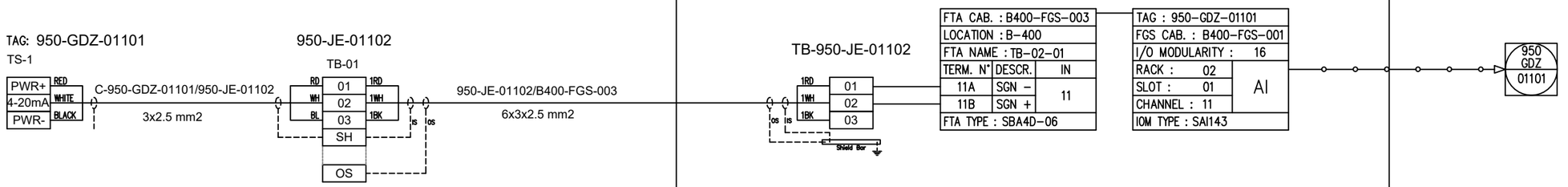
A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 201	REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-GDZ-01101
FZ-01 H2 DETECT. IN FUEL CELL PACKAGE AREA

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

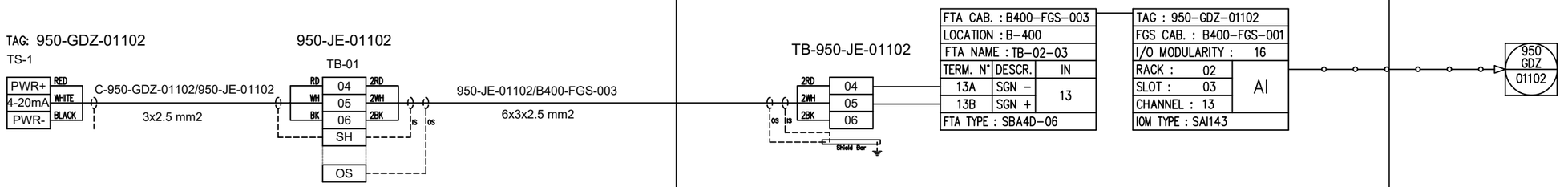
A3	DRAWING NO.	SHEET	REV.
	123A90-DDL-IN-DG-40014	202	02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-GDZ-01102
FZ-01 H2 DETECT. IN FUEL CELL PACKAGE AREA

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

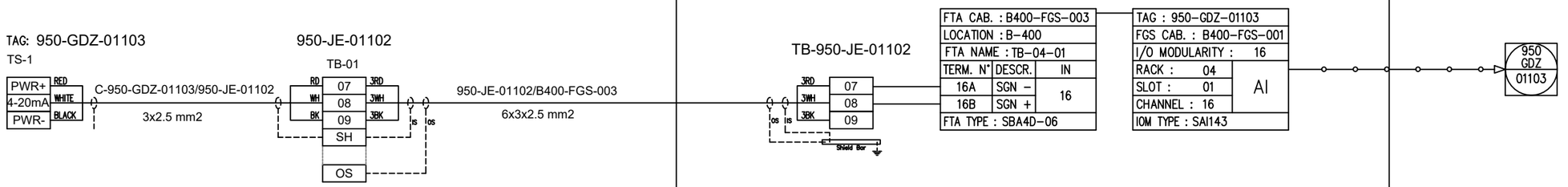
A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 203	REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-GDZ-01103
FZ-01 H2 DETECTOR IN FUEL CELL PACKAGE AREA

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

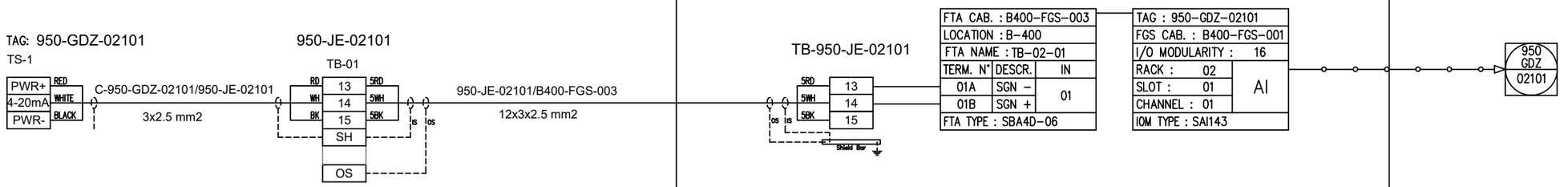
A3	DRAWING NO.	SHEET	REV.
	123A90-DDL-IN-DG-40014	204	02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-GDZ-02101
FZ-02 H2 DETECT. IN HYDROGEN STORAGE VESSELS AREA

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

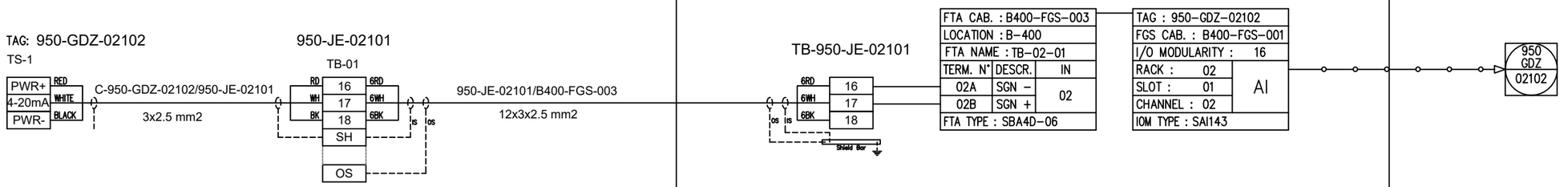
A3	DRAWING NO.	SHEET	REV.
	123A90-DDL-IN-DG-40014	205	02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-GDZ-02102
FZ-02 H2 DETECT. IN HYDROGEN STORAGE VESSELS AREA

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

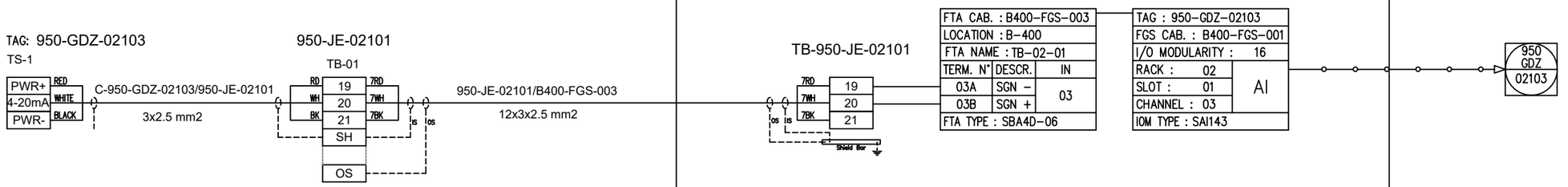
A3	DRAWING NO.	SHEET	REV.
	123A90-DDL-IN-DG-40014	206	02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-GDZ-02103
FZ-02 H2 DETECT. IN HYDROGEN STORAGE VESSELS AREA

CONTRACT NO./TITLE CONTRACT_NO. | SCALE 1:1

DRAWN: SPS | CHECKED: LCA | APPROVED: CGI | DATE 29/09/2025

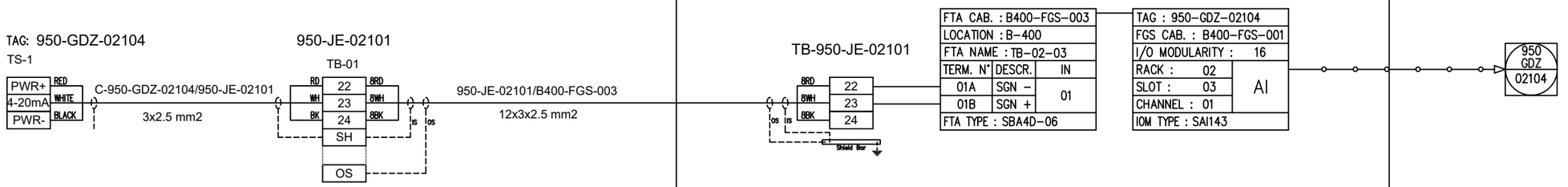
A3 | DRAWING NO. 123A90-DDL-IN-DG-40014 | SHEET 207 | REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-GDZ-02104
FZ-02 H2 DETECT. IN HYDROGEN STORAGE VESSELS AREA

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

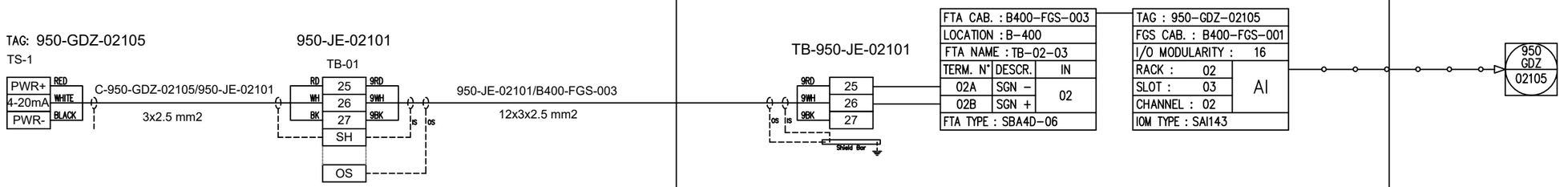
A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 208	REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-GDZ-02105
FZ-02 H2 DETECT. IN HYDROGEN STORAGE VESSELS AREA

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

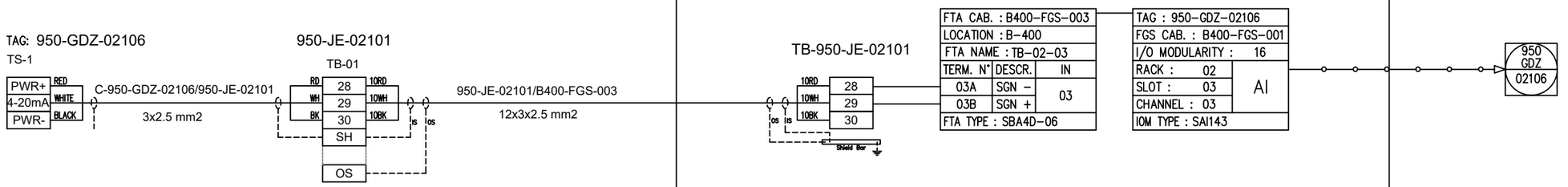
A3	DRAWING NO.	SHEET	REV.
	123A90-DDL-IN-DG-40014	209	02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-GDZ-02106
FZ-02 H2 DETECT. IN HYDROGEN STORAGE VESSELS AREA

CONTRACT NO./TITLE CONTRACT_NO. | SCALE 1:1

DRAWN: SPS | CHECKED: LCA | APPROVED: CGI | DATE 29/09/2025

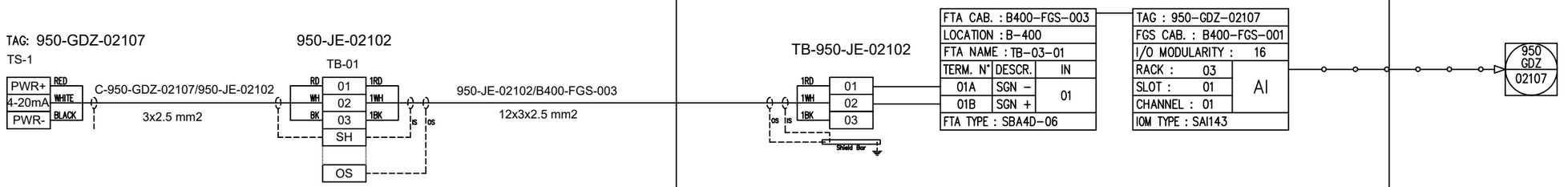
A3 | DRAWING NO. 123A90-DDL-IN-DG-40014 | SHEET 210 | REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-GDZ-02107
FZ-02 H2 DETECT. IN HYDROGEN STORAGE VESSELS AREA

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

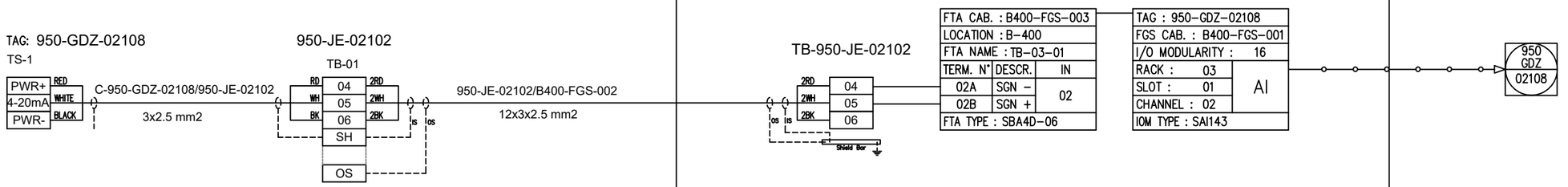
A3	DRAWING NO.	SHEET	REV.
	123A90-DDL-IN-DG-40014	211	02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-GDZ-02108
FZ-02 H2 DETECT. IN HYDROGEN STORAGE VESSELS AREA

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

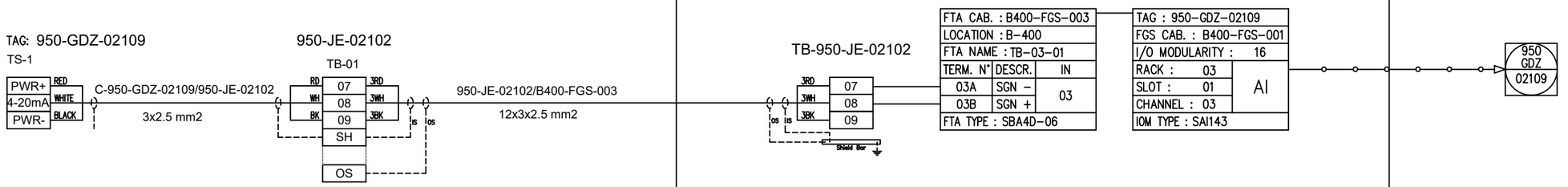
A3	DRAWING NO.	SHEET	REV.
	123A90-DDL-IN-DG-40014	212	02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS–BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950–GDZ–02109
FZ–02 H2 DETECT. IN HYDROGEN STORAGE VESSELS AREA

CONTRACT NO./TITLE CONTRACT_NO. | SCALE 1:1

DRAWN: SPS | CHECKED: LCA | APPROVED: CGI | DATE 29/09/2025

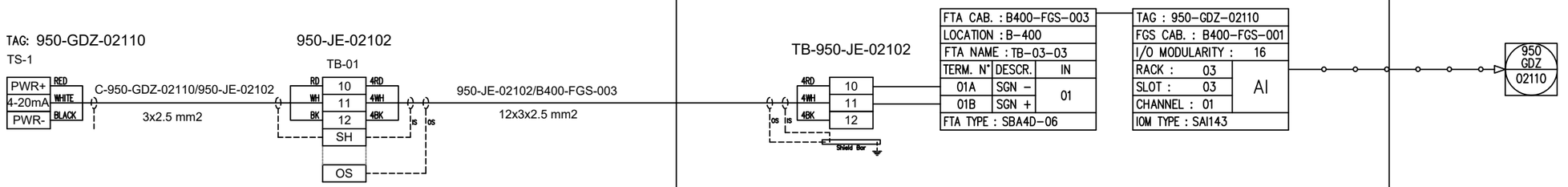
A3 | DRAWING NO. 123A90–DDL–IN–DG–40014 | SHEET 213 | REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

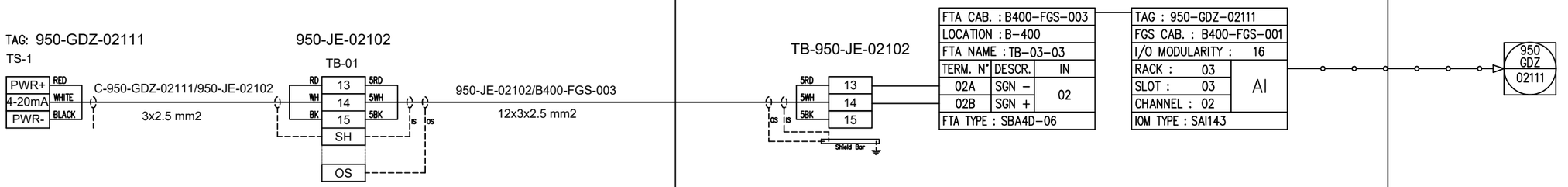
TITLE : INSTRUMENT LOOP DIAGRAM
950GDZ-02110
FZ-02 H2 DETECT. IN HYDROGEN STORAGE VESSELS AREA

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

A3	DRAWING NO.	SHEET	REV.
	123A90-DDL-IN-DG-40014	214	02

File Name : 123A90-DDL-IN-DG-40014_REV.02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS–BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950–GDZ–02111
FZ–02 H2 DETECT. IN HYDROGEN STORAGE VESSELS AREA

CONTRACT NO./TITLE CONTRACT_NO. | SCALE 1:1

DRAWN: SPS | CHECKED: LCA | APPROVED: CGI | DATE 29/09/2025

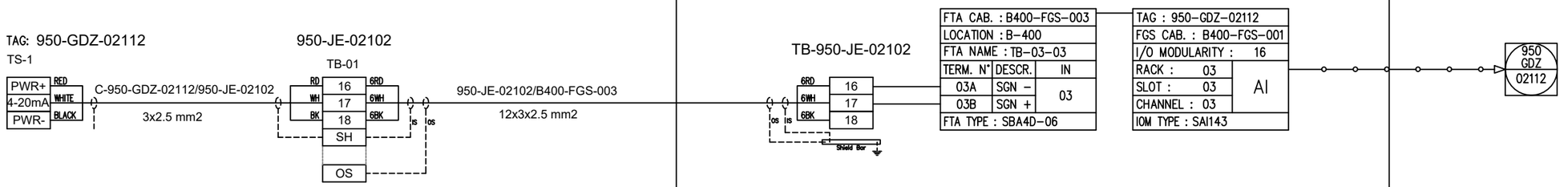
A3 | DRAWING NO. 123A90–DDL–IN–DG–40014 | SHEET 215 | REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-GDZ-02112
FZ-02 H2 DETECT. IN HYDROGEN STORAGE VESSELS AREA

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

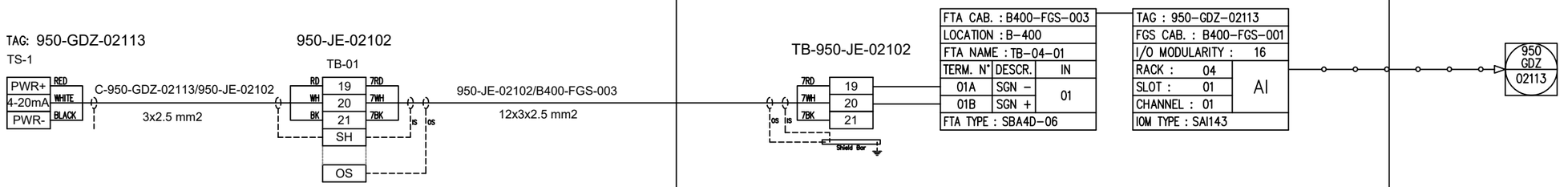
A3	DRAWING NO.	SHEET	REV.
	123A90-DDL-IN-DG-40014	216	02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-GDZ-02113
FZ-02 H2 DETECT. IN HYDROGEN STORAGE VESSELS AREA

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

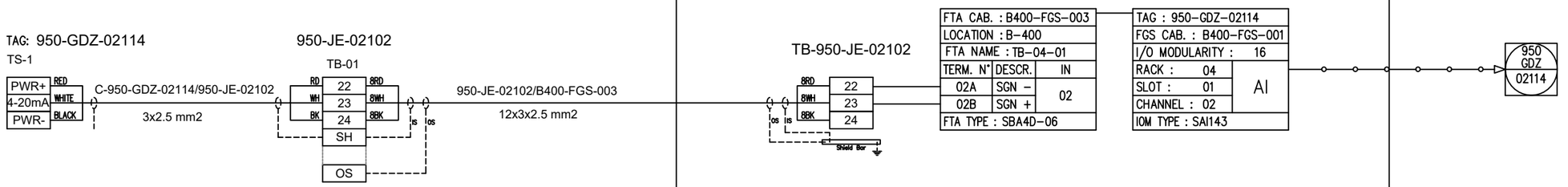
A3	DRAWING NO.	SHEET	REV.
	123A90-DDL-IN-DG-40014	217	02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-GDZ-02114
FZ-02 H2 DETECT. IN HYDROGEN STORAGE VESSELS AREA

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

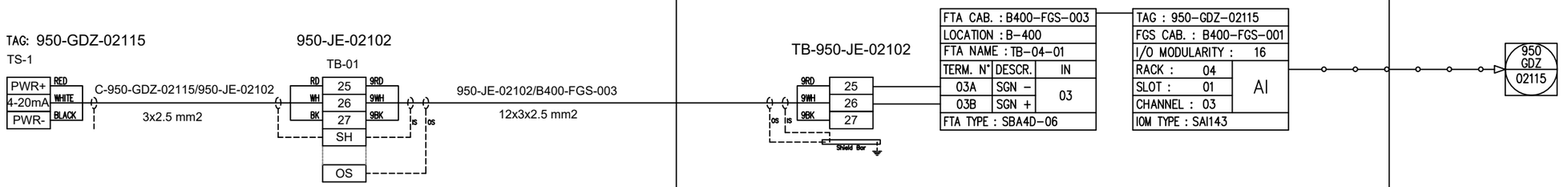
A3	DRAWING NO.	SHEET	REV.
	123A90-DDL-IN-DG-40014	218	02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-GDZ-02115
FZ-02 H2 DETECT. IN HYDROGEN STORAGE VESSELS AREA

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

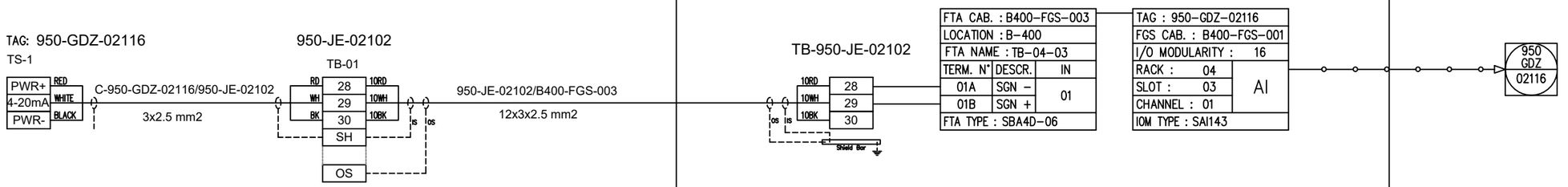
A3	DRAWING NO.	SHEET	REV.
	123A90-DDL-IN-DG-40014	219	02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-GDZ-02116
FZ-02 H2 DETECT. IN HYDROGEN STORAGE VESSELS AREA

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

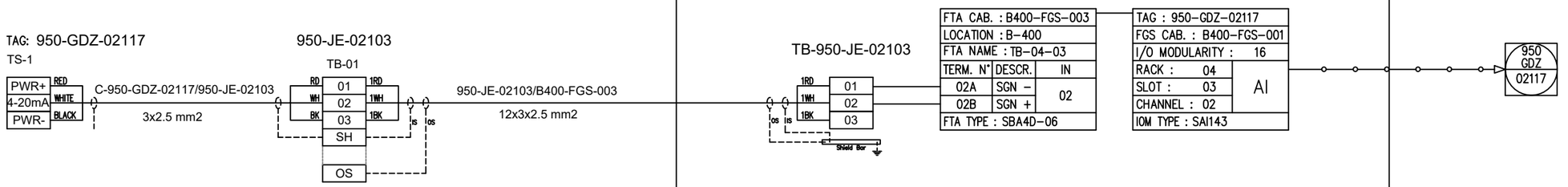
A3	DRAWING NO.	SHEET	REV.
	123A90-DDL-IN-DG-40014	220	02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-GDZ-02117
FZ-02 H2 DETECT. IN HYDROGEN STORAGE VESSELS AREA

CONTRACT NO./TITLE CONTRACT_NO. | SCALE 1:1

DRAWN: SPS | CHECKED: LCA | APPROVED: CGI | DATE 29/09/2025

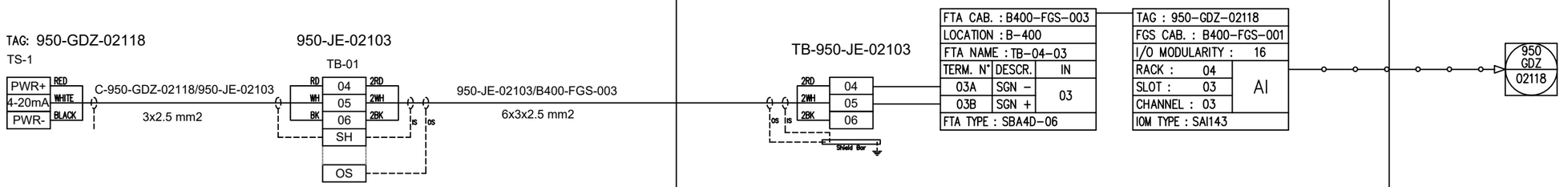
A3 | DRAWING NO. 123A90-DDL-IN-DG-40014 | SHEET 221 | REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS–BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950–GDZ–02118
FZ–02 H2 DETECT. IN HYDROGEN STORAGE VESSELS AREA

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

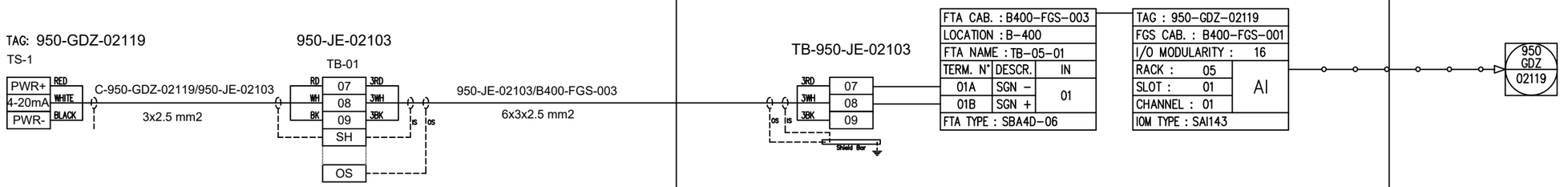
A3	DRAWING NO.	SHEET	REV.
	123A90–DDL–IN–DG–40014	222	02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS–BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950–GDZ–02119
FZ–02 H2 DETECT. IN HYDROGEN STORAGE VESSELS AREA

CONTRACT NO./TITLE CONTRACT_NO. | SCALE 1:1

DRAWN: SPS | CHECKED: LCA | APPROVED: CGI | DATE 29/09/2025

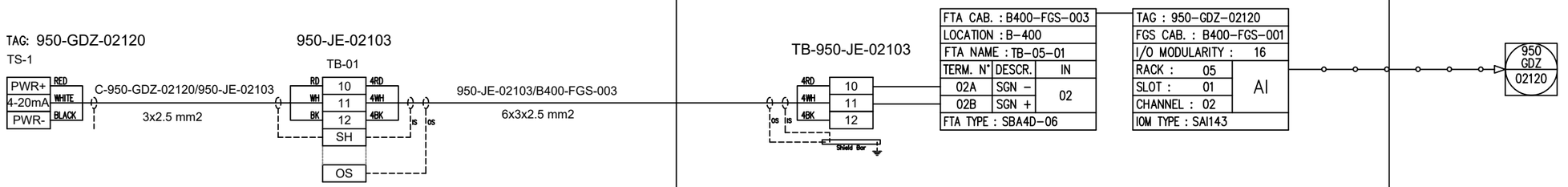
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File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-GDZ-02120
FZ-02 H2 DETECT. IN HYDROGEN STORAGE VESSELS AREA

CONTRACT NO./TITLE CONTRACT_NO. | SCALE 1:1

DRAWN: SPS | CHECKED: LCA | APPROVED: CGI | DATE 29/09/2025

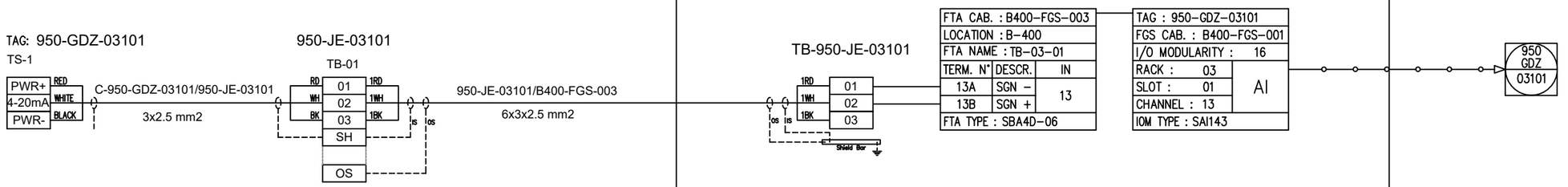
A3 | DRAWING NO. 123A90-DDL-IN-DG-40014 | SHEET 224 | REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-GDZ-03101
FZ-03 H2 DETECT. IN ELECTROLYZER PACKAGE AREA

CONTRACT NO./TITLE CONTRACT_NO. | SCALE 1:1

DRAWN: SPS | CHECKED: LCA | APPROVED: CGI | DATE 29/09/2025

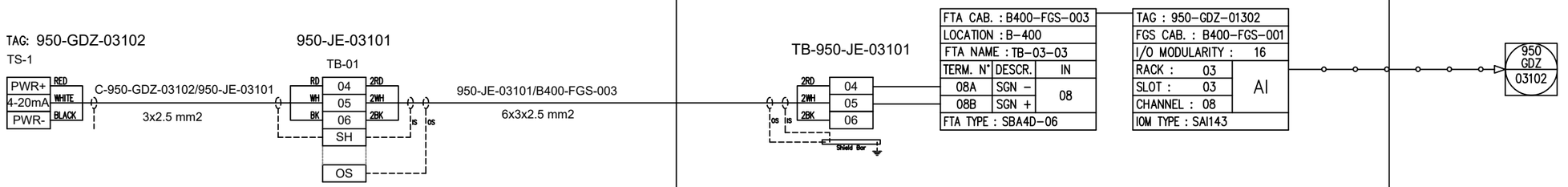
A3 | DRAWING NO. 123A90-DDL-IN-DG-40014 | SHEET 225 | REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS–BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950–GDZ–03102
FZ–03 H2 DETECT. IN ELECTROLYZER PACKAGE AREA

CONTRACT NO./TITLE CONTRACT_NO. | SCALE 1:1

DRAWN: SPS | CHECKED: LCA | APPROVED: CGI | DATE 29/09/2025

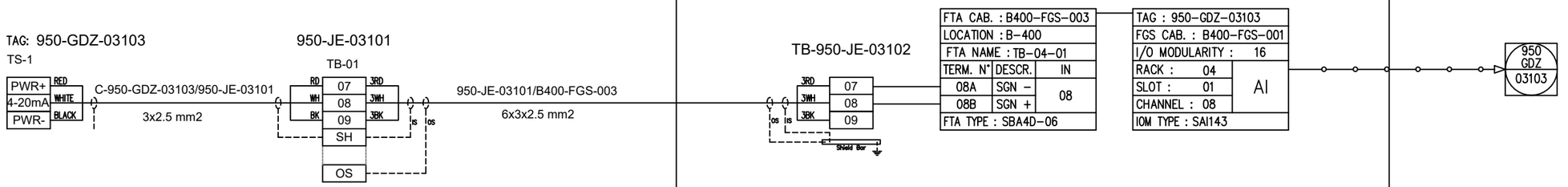
A3 | DRAWING NO. 123A90–DDL–IN–DG–40014 | SHEET 226 | REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS–BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950–GDZ–03103
FZ–03 H2 DETECT. IN ELECTROLYZER PACKAGE AREA

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

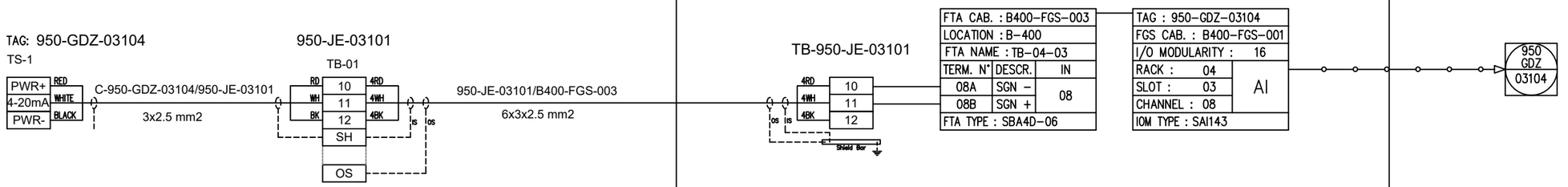
A3	DRAWING NO.	SHEET	REV.
	123A90–DDL–IN–DG–40014	227	02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-GDZ-03104
FZ-03 H2 DETECT. IN ELECTROLYZER PACKAGE AREA

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

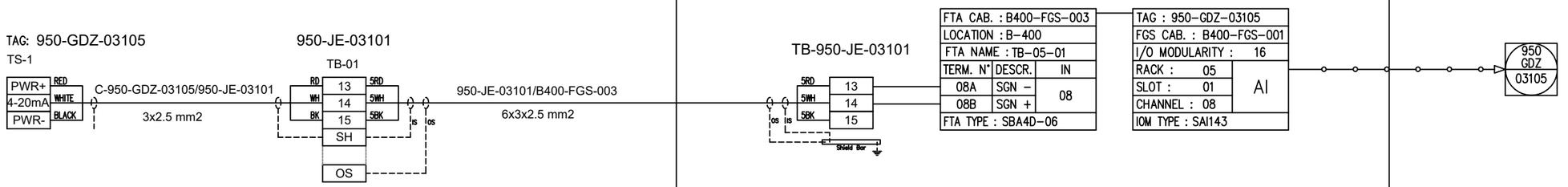
A3	DRAWING NO.	SHEET	REV.
	123A90-DDL-IN-DG-40014	228	02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-GDZ-03105
FZ-03 H2 DETECT. IN ELECTROLYZER PACKAGE AREA

CONTRACT NO./TITLE CONTRACT_NO. | SCALE 1:1

DRAWN: SPS | CHECKED: LCA | APPROVED: CGI | DATE 29/09/2025

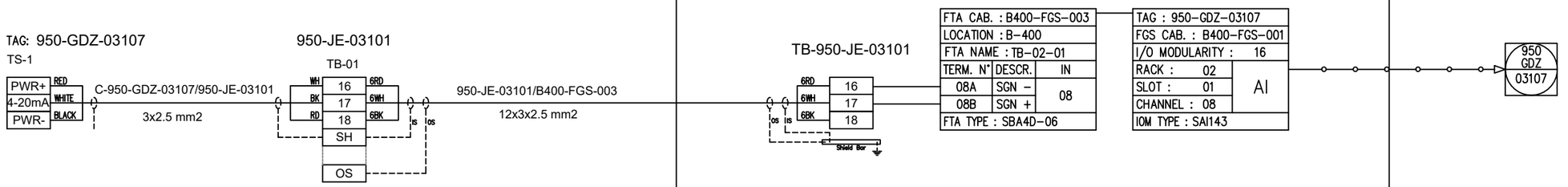
A3 | DRAWING NO. 123A90-DDL-IN-DG-40014 | SHEET 229 | REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS–BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950–GDZ–03107
FZ–03 OXYGEN IN ELECTROLYZER PACKAGE AREA

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

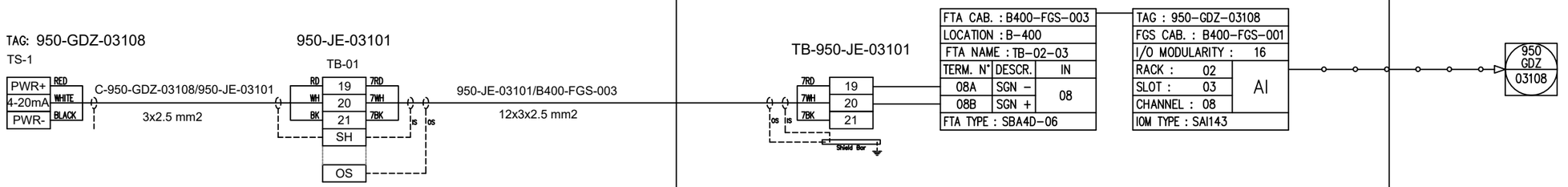
A3	DRAWING NO.	SHEET	REV.
	123A90–DDL–IN–DG–40014	230	02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-GDZ-03108
FZ-03 OXYGEN IN ELECTROLYZER PACKAGE AREA

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

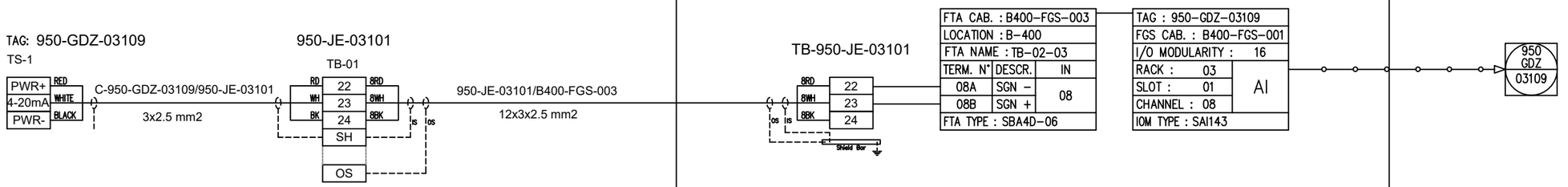
A3	DRAWING NO.	SHEET	REV.
	123A90-DDL-IN-DG-40014	231	02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS–BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950–GDZ–03109
FZ–03 OXYGEN IN ELECTROLYZER PACKAGE AREA

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

A3	DRAWING NO.	SHEET	REV.
	123A90–DDL–IN–DG–40014	232	02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

SPARE PAGE

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
SPARE

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 233	REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

SPARE PAGE

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
SPARE

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 234	REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

SPARE PAGE

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
SPARE

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

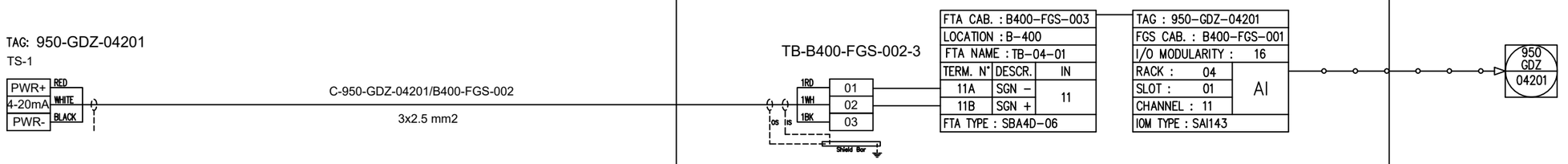
A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 235	REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-GDZ-04201
FZ-04 H2 DETECT. IN B-400 HVAC AIR INTAKE

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

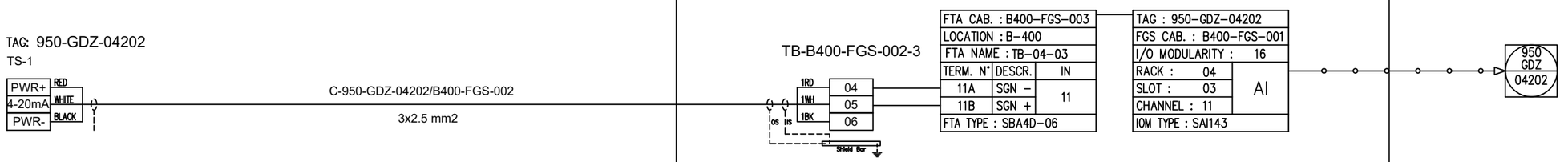
A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 236	REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-GDZ-04202
FZ-04 H2 DETECT. IN B-400 HVAC AIR INTAKE

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

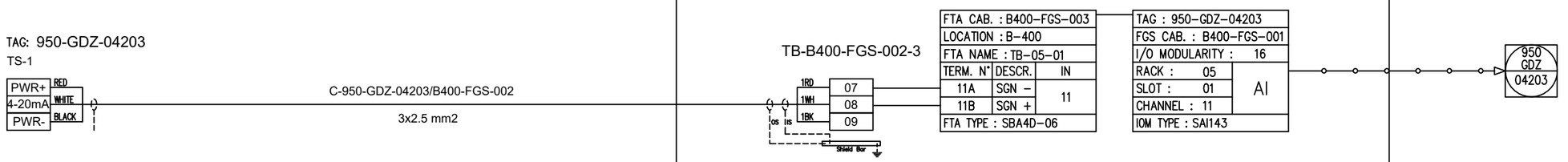
A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 237	REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-GDZ-04203
FZ-04 H2 DETECT. IN B-400 HVAC AIR INTAKE

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

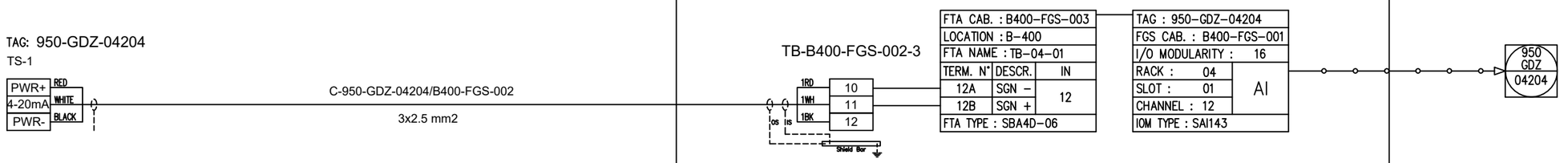
A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 238	REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-GDZ-04204
FZ-04 H2 DETECT. IN B-400 I&T EQUIP. ROOM

CONTRACT NO./TITLE CONTRACT_NO. | SCALE 1:1

DRAWN: SPS | CHECKED: LCA | APPROVED: CGI | DATE 29/09/2025

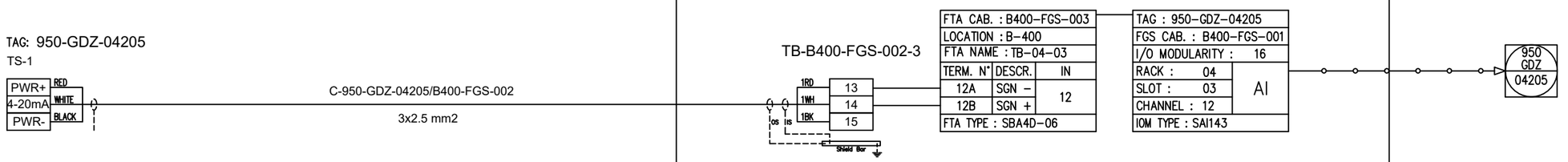
A3 | DRAWING NO. 123A90-DDL-IN-DG-40014 | SHEET 239 | REV. 02

File Name 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-GDZ-04205
FZ-04 H2 DETECT. IN B-400 I&T EQUIP. ROOM

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

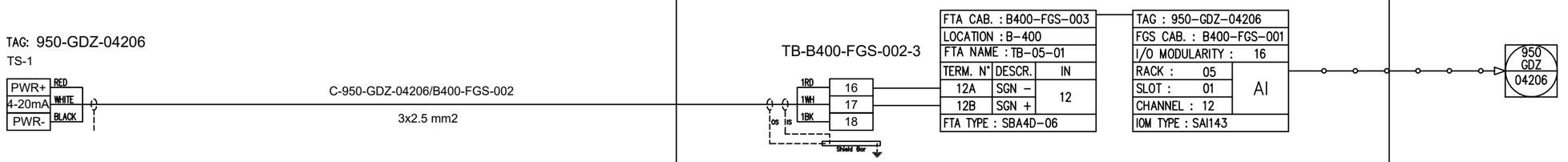
A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 240	REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-GDZ-04206
FZ-04 H2 DETECT. IN B-400 I&T EQUIP. ROOM

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

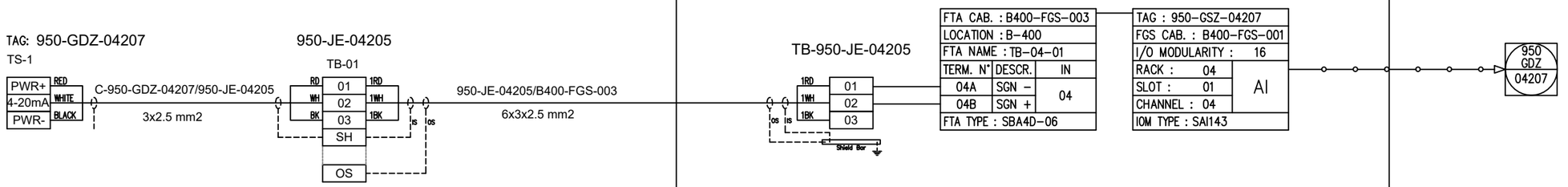
A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 241	REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-GDZ-04207
FZ-04 H2 DETECT. IN B-300 HVAC AIR INTAKE

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

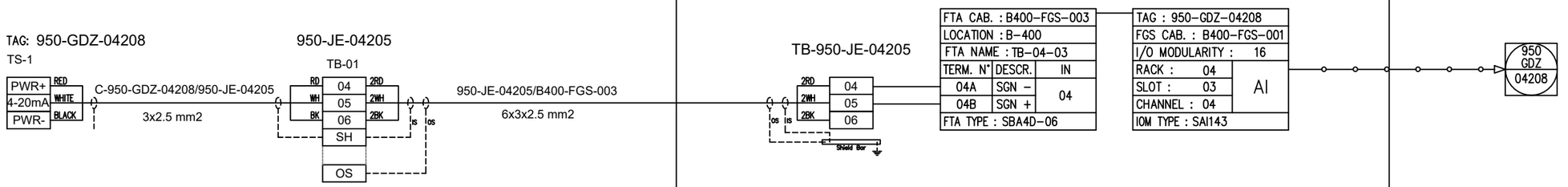
A3	DRAWING NO.	SHEET	REV.
	123A90-DDL-IN-DG-40014	242	02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-GDZ-04208
FZ-04 H2 DETECT. IN B-300 HVAC AIR INTAKE

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

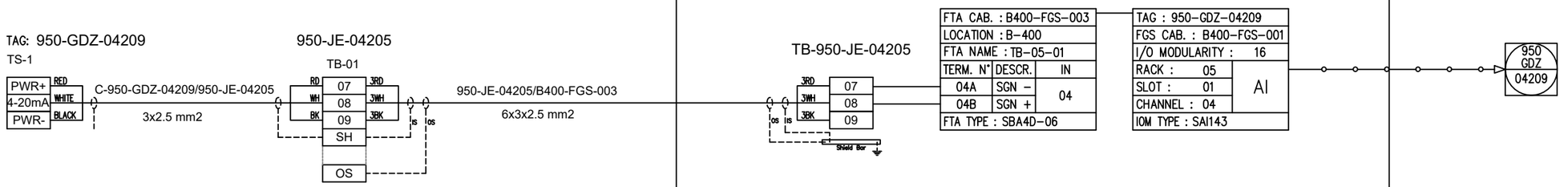
A3	DRAWING NO.	SHEET	REV.
	123A90-DDL-IN-DG-40014	243	02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-GDZ-04209
FZ-04 H2 DETECT. IN B-300 HVAC AIR INTAKE

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

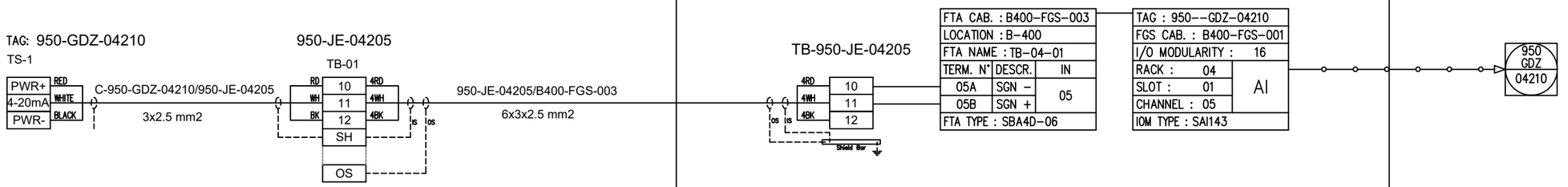
A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 244	REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-GDZ-04210
FZ-04 H2 DETECT. IN B-300 AC UPS ROOM

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

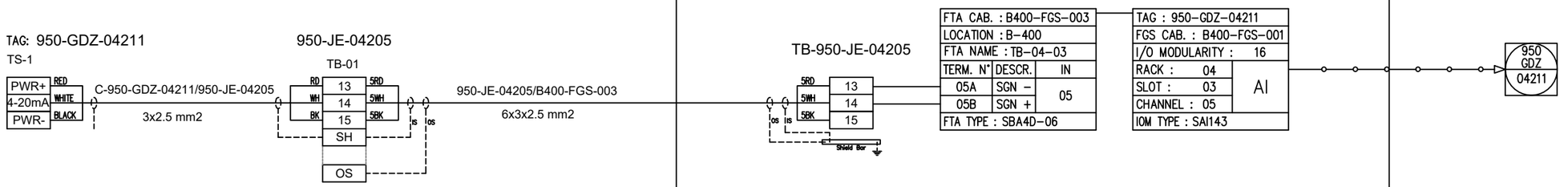
A3	DRAWING NO.	SHEET	REV.
	123A90-DDL-IN-DG-40014	245	02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-GDZ-04211
FZ-04 H2 DETECT. IN B-300 AC UPS ROOM

CONTRACT NO./TITLE CONTRACT_NO. | SCALE 1:1

DRAWN: SPS | CHECKED: LCA | APPROVED: CGI | DATE 29/09/2025

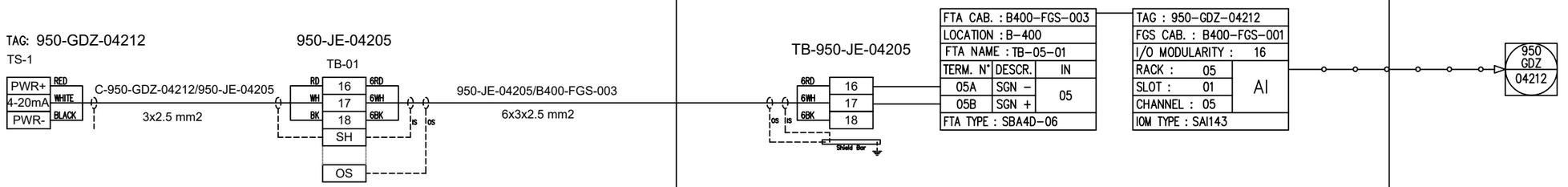
A3 | DRAWING NO. 123A90-DDL-IN-DG-40014 | SHEET 246 | REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-GDZ-04212
FZ-04 H2 DETECT. IN B-300 AC UPS ROOM

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

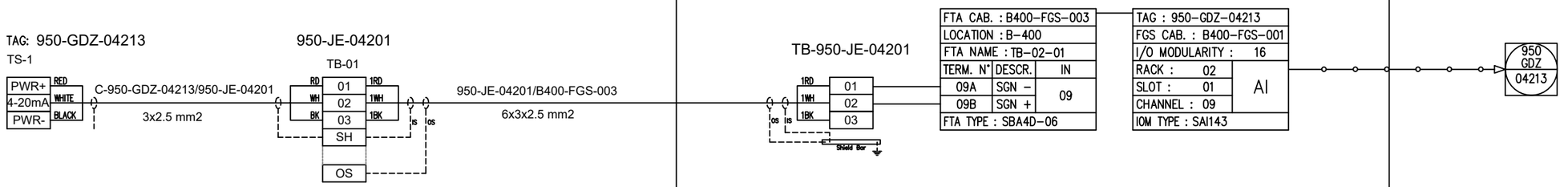
A3	DRAWING NO.	SHEET	REV.
	123A90-DDL-IN-DG-40014	247	02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-GDZ-04213
FZ-04 H2 DETECT. IN B-200 HVAC AIR INTAKE

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

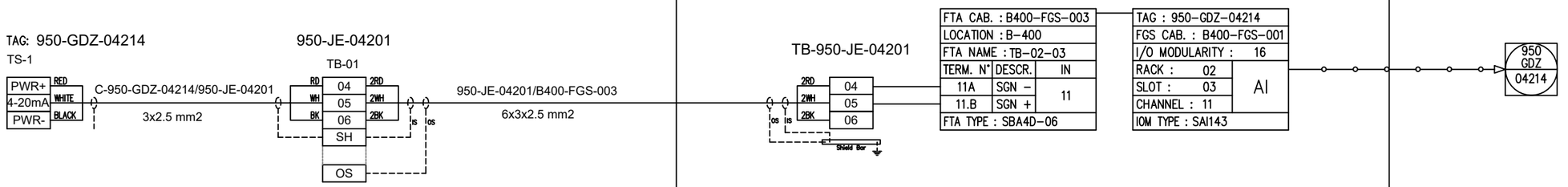
A3	DRAWING NO.	SHEET	REV.
	123A90-DDL-IN-DG-40014	248	02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-GDZ-04214
FZ-04 H2 DETECT. IN B-200 HVAC AIR INTAKE

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

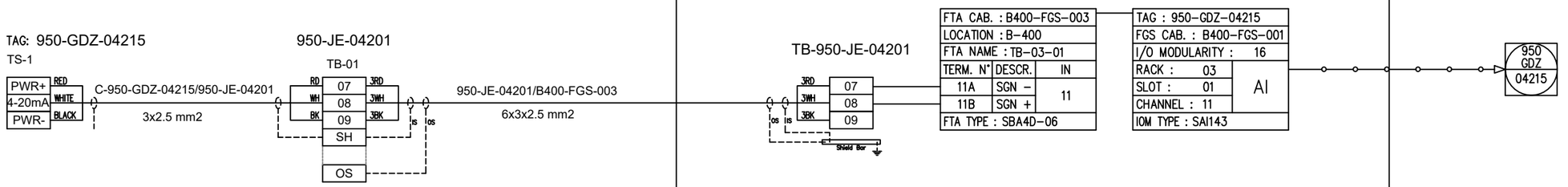
A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 249	REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-GDZ-04215
FZ-04 H2 DETECT. IN B-200 HVAC AIR INTAKE

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

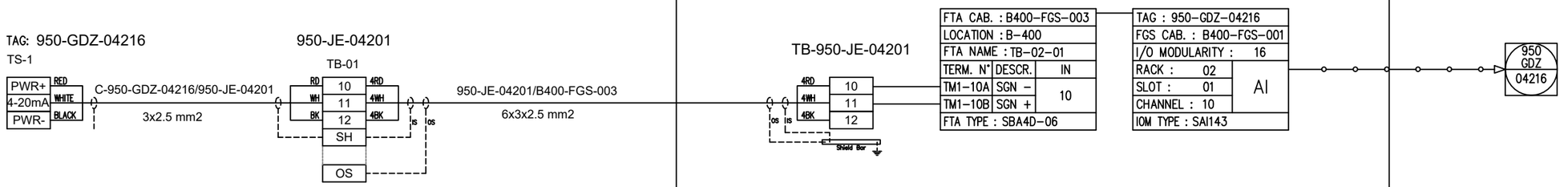
A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 250	REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-GDZ-04216
FZ-04 H2 DETECT. IN B-200 LV SWGR ROOM

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

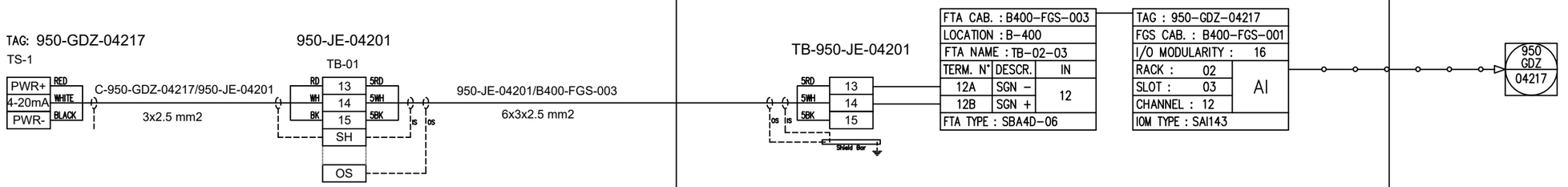
A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 251	REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-GDZ-04217
FZ-04 H2 DETECT. IN B-200 LV SWGR ROOM

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

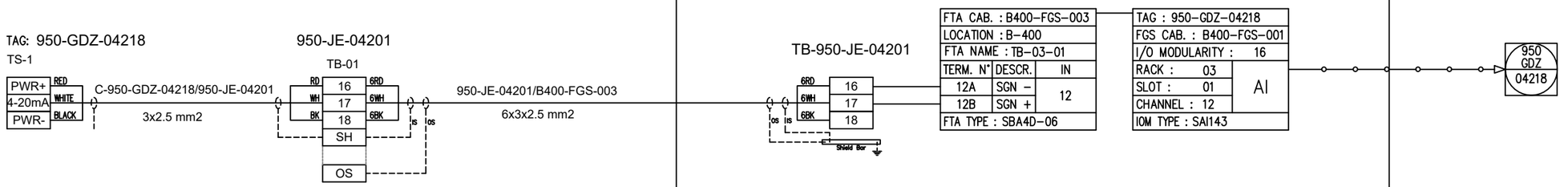
A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 252	REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-GDZ-04218
FZ-04 H2 DETECT. IN B-200 LV SWGR ROOM

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

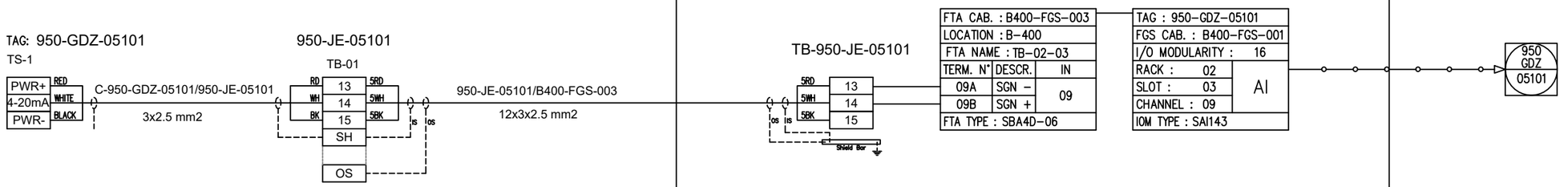
A3	DRAWING NO.	SHEET	REV.
	123A90-DDL-IN-DG-40014	253	02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS–BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950–GDZ–05101
FZ–05 H2 DETECT. IN BESS AREA

CONTRACT NO./TITLE CONTRACT_NO. | SCALE 1:1

DRAWN: SPS | CHECKED: LCA | APPROVED: CGI | DATE 29/09/2025

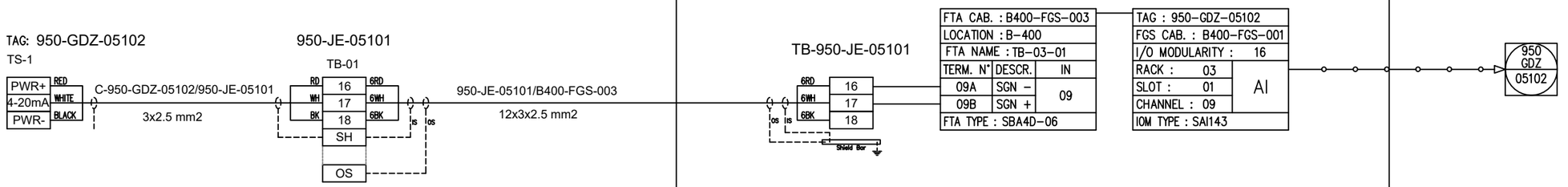
A3 | DRAWING NO. 123A90–DDL–IN–DG–40014 | SHEET 254 | REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS–BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950–GDZ–05102
FZ–05 H2 DETECT. IN BESS AREA

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

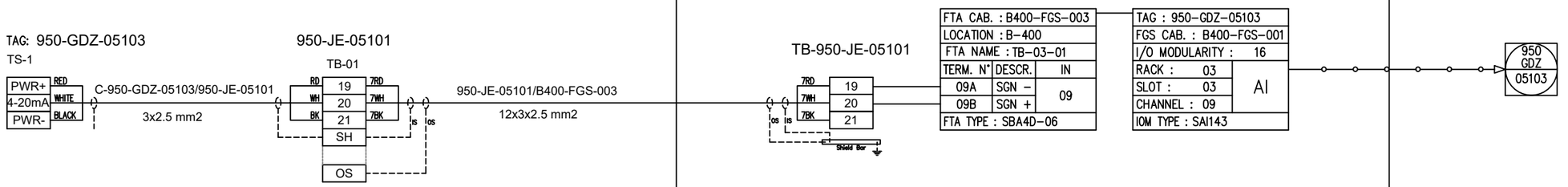
A3	DRAWING NO.	SHEET	REV.
	123A90–DDL–IN–DG–40014	255	02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS–BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950–GDZ–05103
FZ–05 H2 DETECT. IN BESS AREA

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

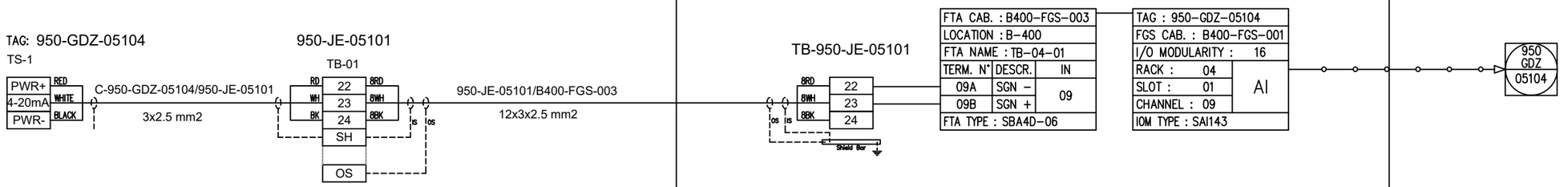
A3	DRAWING NO. 123A90–DDL–IN–DG–40014	SHEET 256	REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS–BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950–GDZ–05104
FZ–05 H2 DETECT. IN BESS AREA

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

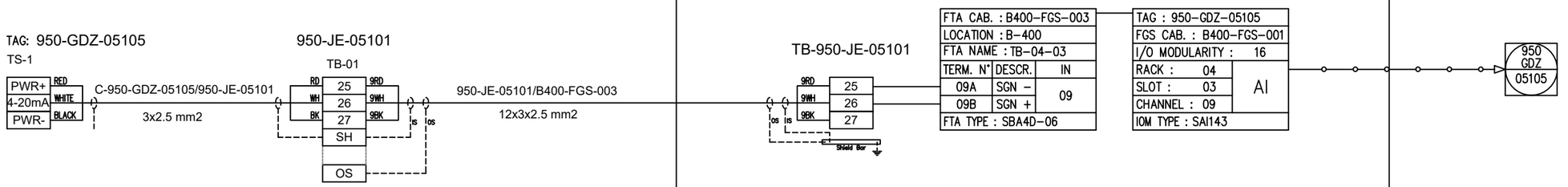
A3	DRAWING NO.	SHEET	REV.
	123A90–DDL–IN–DG–40014	257	02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS–BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950–GDZ–05105
FZ–05 H2 DETECT. IN BESS AREA

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

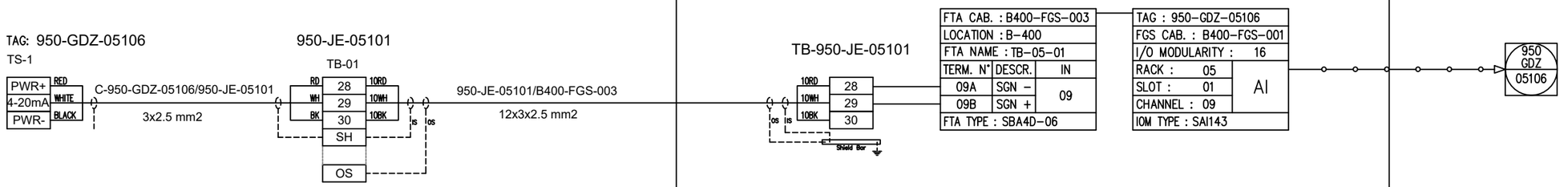
A3	DRAWING NO.	SHEET	REV.
	123A90–DDL–IN–DG–40014	258	02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-GDZ-05106
FZ-05 H2 DETECT. IN BESS AREA

CONTRACT NO./TITLE CONTRACT_NO. | SCALE 1:1

DRAWN: SPS | CHECKED: LCA | APPROVED: CGI | DATE 29/09/2025

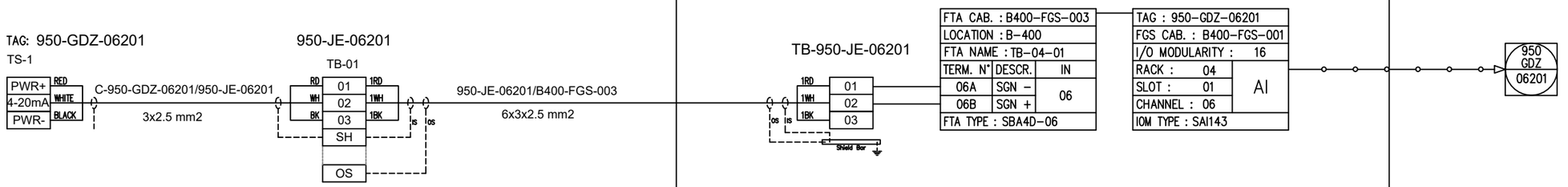
A3 | DRAWING NO. 123A90-DDL-IN-DG-40014 | SHEET 259 | REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-GDZ-06201
FZ-06 H2 DETECT. IN B-100 HVAC AIR INTAKE

CONTRACT NO./TITLE CONTRACT_NO. | SCALE 1:1

DRAWN: SPS | CHECKED: LCA | APPROVED: CGI | DATE 29/09/2025

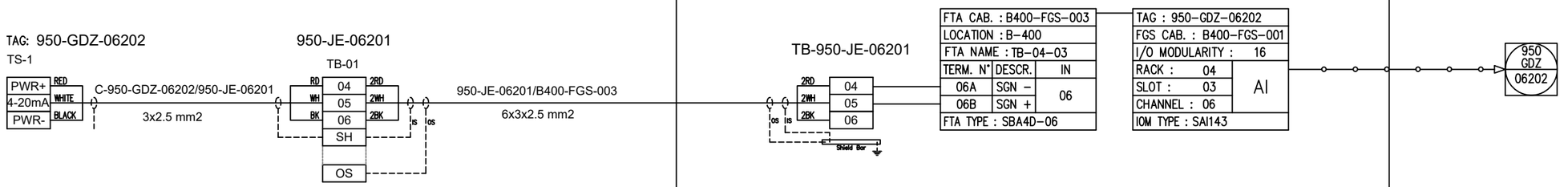
A3 | DRAWING NO. 123A90-DDL-IN-DG-40014 | SHEET 260 | REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-GDZ-06202
FZ-06 H2 DETECT. IN B-100 HVAC AIR INTAKE

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

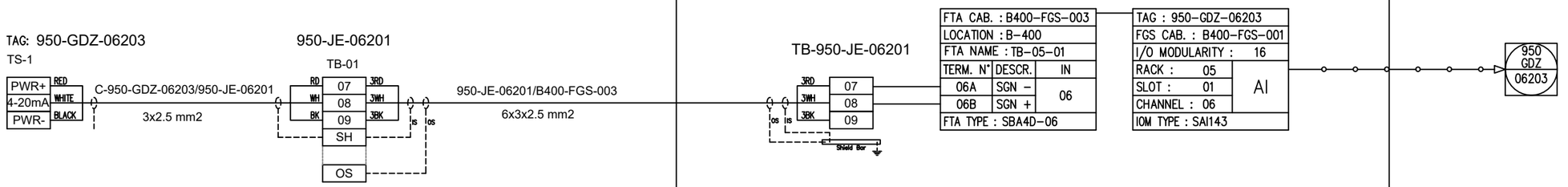
A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 261	REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-GDZ-06203
FZ-06 H2 DETECT. IN B-100 HVAC AIR INTAKE

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

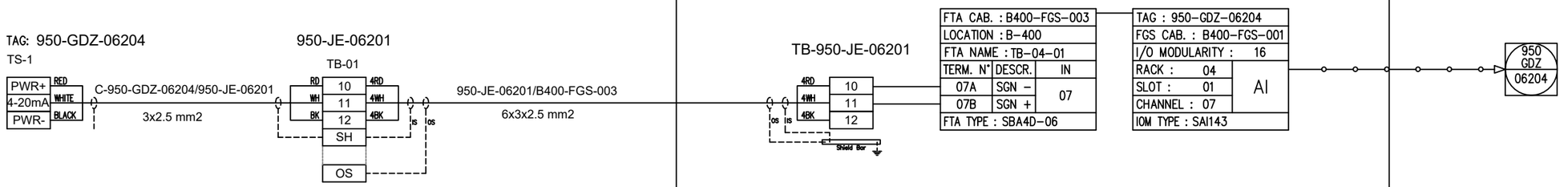
A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 262	REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-GDZ-06204
FZ-06 H2 DETECT. IN B-100 HV/MV SWGR ROOM

CONTRACT NO./TITLE CONTRACT_NO. | SCALE 1:1

DRAWN: SPS | CHECKED: LCA | APPROVED: CGI | DATE 29/09/2025

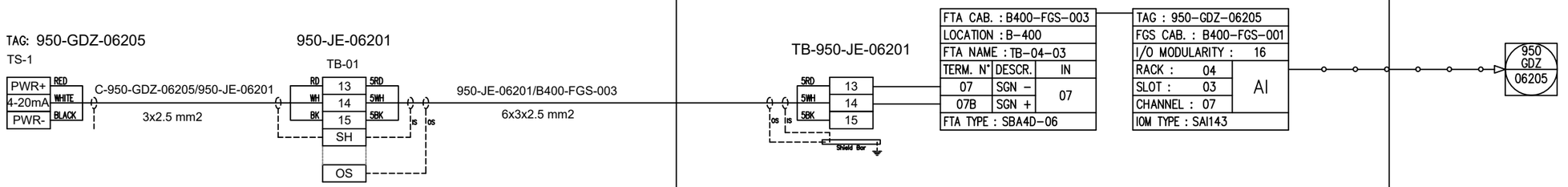
A3 | DRAWING NO. 123A90-DDL-IN-DG-40014 | SHEET 263 | REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS–BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950–GDZ–06205
FZ–06 H2 DETECT. IN B–100 HV/MV SWGR ROOM

CONTRACT NO./TITLE CONTRACT_NO. | SCALE 1:1

DRAWN: SPS | CHECKED: LCA | APPROVED: CGI | DATE 29/09/2025

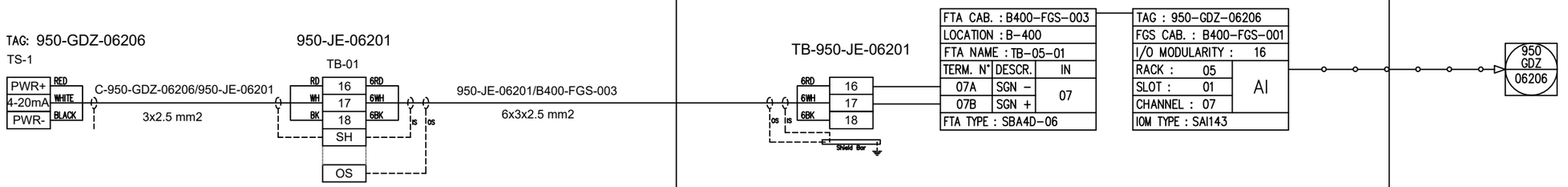
A3 | DRAWING NO. 123A90–DDL–IN–DG–40014 | SHEET 264 | REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS–BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950–GDZ–06206
FZ–06 H2 DETECT. IN B–100 HV/MV SWGR ROOM

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

A3	DRAWING NO. 123A90–DDL–IN–DG–40014	SHEET 265	REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

SPARE PAGE

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
SPARE

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 266	REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

SPARE PAGE

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
SPARE

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 267	REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

SPARE PAGE

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
SPARE

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 268	REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE

TAG: 950-SDZ-04201

TS-1

L1 — WH
L — BK

C-950-SDZ-04201/B400-FGS-003

1x2x0.75 mm2

TB-B400-FGS-002-2

1WH — 01
1BK — 02
Shield Bar

TB CAB. : B400-FGS-003		
LOCATION : B-400		
FTA NAME : TB-01-01		
TERM. N°	DESCR.	IN
01A	24V	01
01B	COM	
TB : HiCTB16		
BARRIER: HiC2025		

TAG : 950-SDZ-04201		
FGS CAB. : B400-FGS-001		
I/O MODULARITY : 16		
RACK : 01	AI	
SLOT : 01		
CHANNEL : 01		
IOM TYPE : SAI143		

950 SDZ 04201

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-SDZ-04201
FZ-04 SMOKE DETECT. IN B-400 HVAC AIR INTAKE

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 269	REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE

TAG: 950-SDZ-04202

TS-1

L1 — WH
L — BK

C-950-SDZ-04202/B400-FGS-003

1x2x0.75 mm2

TB-B400-FGS-002-2

1WH — 03
1BK — 04

Shield Bar

TB CAB. : B400-FGS-003		
LOCATION : B-400		
FTA NAME : TB-01-03		
TERM. N°	DESCR.	IN
01A	24V	01
01B	COM	
TB :	HiCTB16	
BARRIER:	HiC2025	

TAG : 950-SDZ-04202		
FGS CAB. : B400-FGS-001		
I/O MODULARITY :	16	
RACK :	01	AI
SLOT :	03	
CHANNEL :	01	
IOM TYPE : SAI143		

950 SDZ 04202

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-SDZ-04202
FZ-04 SMOKE DETECT. IN B-400 HVAC AIR INTAKE

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 270	REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE

TAG: 950-SDZ-04203

TS-1

L1 — WH
L — BK

C-950-SDZ-04203/B400-FGS-003
1x2x0.75 mm2

TB-B400-FGS-002-2

1WH — 05
1BK — 06
0S — Shield Bar

TB CAB. : B400-FGS-003			
LOCATION : B-400			
FTA NAME : TB-01-05			
TERM. N°	DESCR.	IN	
01A	24V	01	
01B	COM		
TB :	HiCTB16		
BARRIER:	HiC2025		

TAG : 950-SDZ-04203		
FGS CAB. : B400-FGS-001		
I/O MODULARITY :	16	
RACK :	01	AI
SLOT :	05	
CHANNEL :	01	
IOM TYPE : SAI143		

950 SDZ 04203

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-SDZ-04203
FZ-04 SMOKE DETECT. IN B-400 HVAC AIR INTAKE

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 271	REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE

TAG: 950-SDZ-04204

TS-1

L1 — WH
L — BK

C-950-SDZ-04204/B400-FGS-003

1x2x0.75 mm2

TB-B400-FGS-002-2

1WH — 07
1BK — 08
OS LS
Shield Bar

TB CAB. : B400-FGS-003		
LOCATION : B-400		
FTA NAME : TB-01-01		
TERM. N°	DESCR.	IN
02A	24V	02
02B	COM	
TB :	HiCTB16	
BARRIER:	HiC2025	

TAG : 950-SDZ-04204		
FGS CAB. : B400-FGS-001		
I/O MODULARITY :	16	
RACK :	01	AI
SLOT :	01	
CHANNEL :	02	
IOM TYPE : SAI143		

950 SDZ 04204

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-SDZ-04204
FZ-04 SMOKE DETECT. IN B-400 I&T EQUIP. ROOM

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 272	REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE

TAG: 950-SDZ-04205

TS-1

L1 — WH
L — BK

C-950-SDZ-04205/B400-FGS-003

1x2x0.75 mm2

TB-B400-FGS-002-2

1WH — 09
1BK — 10
OS LS
Shield Bar

TB CAB. : B400-FGS-003		
LOCATION : B-400		
FTA NAME : TB-01-03		
TERM. N°	DESCR.	IN
02A	24V	02
02B	COM	
TB :	HiCTB16	
BARRIER:	HiC2025	

TAG : 950-SDZ-04205		
FGS CAB. : B400-FGS-001		
I/O MODULARITY :	16	
RACK :	01	AI
SLOT :	03	
CHANNEL :	02	
IOM TYPE : SAI143		

950
SDZ
04205

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-SDZ-04205
FZ-04 SMOKE DETECT. IN B-400 I&T EQUIP. ROOM

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

A3	DRAWING NO.	SHEET	REV.
	123A90-DDL-IN-DG-40014	273	02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE

TAG: 950-SDZ-04206

TS-1

L1 — WH
L — BK

C-950-SDZ-04206/B400-FGS-003

1x2x0.75 mm2

TB-B400-FGS-002-2

1WH — 11
1BK — 12
OS
LS
Shield Bar

TB CAB. : B400-FGS-003		
LOCATION : B-400		
FTA NAME : TB-01-05		
TERM. N°	DESCR.	IN
02A	24V	02
02B	COM	
TB :	HiCTB16	
BARRIER:	HiC2025	

TAG : 950-SDZ-04206		
FGS CAB. : B400-FGS-001		
I/O MODULARITY :	16	
RACK :	01	AI
SLOT :	05	
CHANNEL :	02	
IOM TYPE : SAI143		

950
SDZ
04206

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-SDZ-04206
FZ-04 SMOKE DETECT. IN B-400 I&T EQUIP. ROOM

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

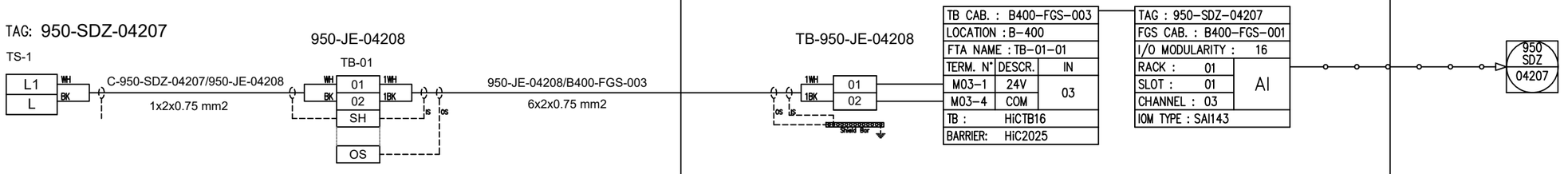
A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 274	REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-SDZ-04207
FZ-04 SMOKE DETECT. IN B-300 HVAC AIR INTAKE

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

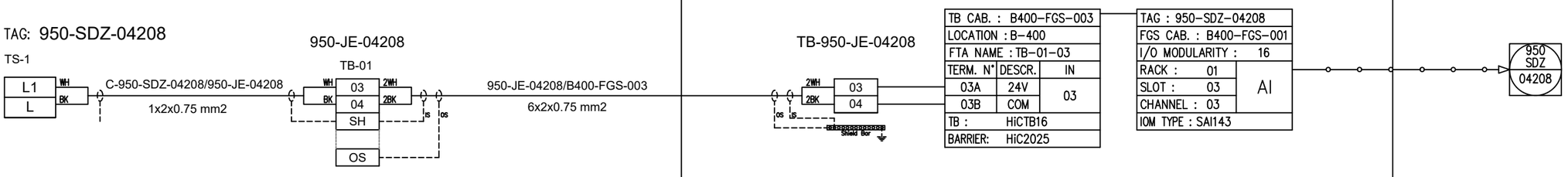
A3	DRAWING NO.	SHEET	REV.
	123A90-DDL-IN-DG-40014	275	02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-SDZ-04208
FZ-04 SMOKE DETECT. IN B-300 HVAC AIR INTAKE

CONTRACT NO./TITLE CONTRACT_NO. | SCALE 1:1

DRAWN: SPS | CHECKED: LCA | APPROVED: CGI | DATE 29/09/2025

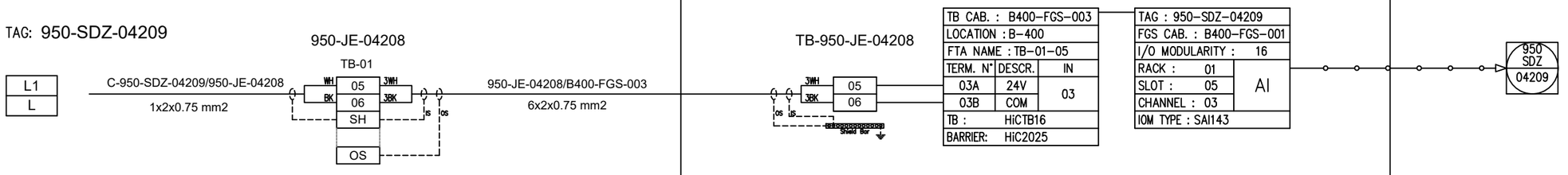
A3 | DRAWING NO. 123A90-DDL-IN-DG-40014 | SHEET 276 | REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE		CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-SDZ-04209
FZ-04 SMOKE DETECT. IN B-300 HVAC AIR INTAKE

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

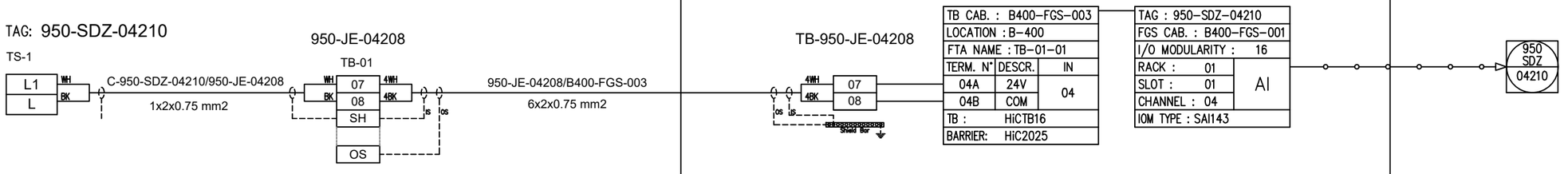
A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 277	REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-SDZ-04210
FZ-04 SMOKE DETECT. IN B-300 AC UPS ROOM

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

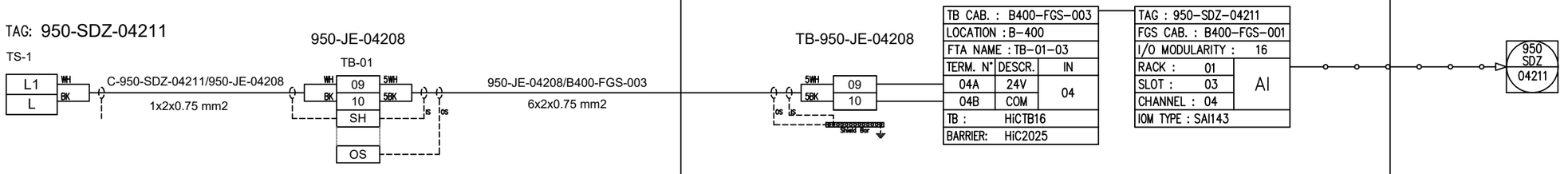
A3	DRAWING NO.	SHEET	REV.
	123A90-DDL-IN-DG-40014	278	02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-SDZ-04211
FZ-04 SMOKE DETECT. IN B-300 AC UPS ROOM

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

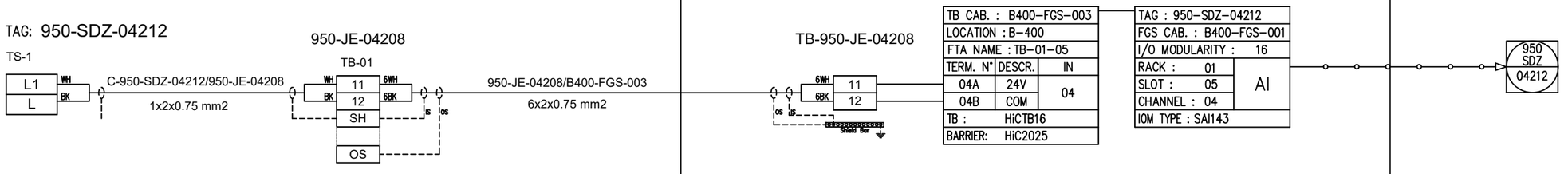
A3	DRAWING NO.	SHEET	REV.
	123A90-DDL-IN-DG-40014	279	02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-SDZ-04212
FZ-04 SMOKE DETECT. IN B-300 AC UPS ROOM

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

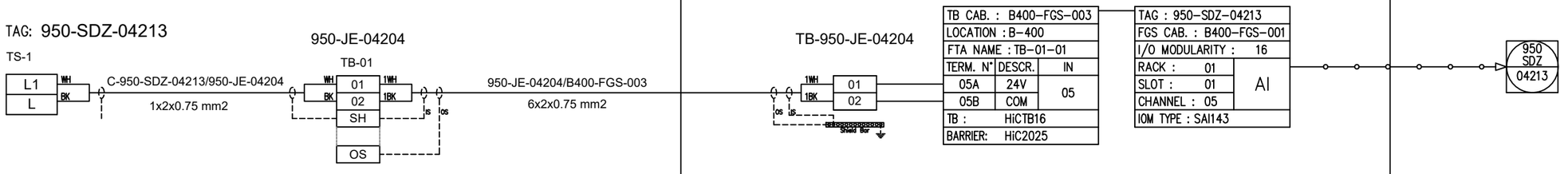
A3	DRAWING NO.	SHEET	REV.
	123A90-DDL-IN-DG-40014	280	02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-SDZ-04213
FZ-04 SMOKE DETECT. IN B-200 HVAC AIR INTAKE

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

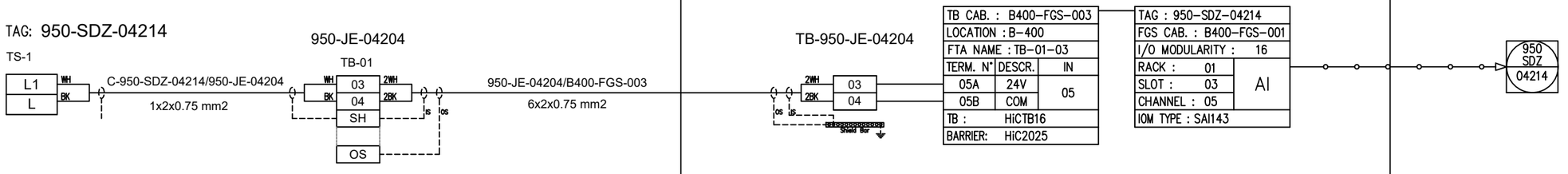
A3	DRAWING NO.	SHEET	REV.
	123A90-DDL-IN-DG-40014	281	02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-SDZ-04214
FZ-04 SMOKE DETECT. IN B-200 HVAC AIR INTAKE

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

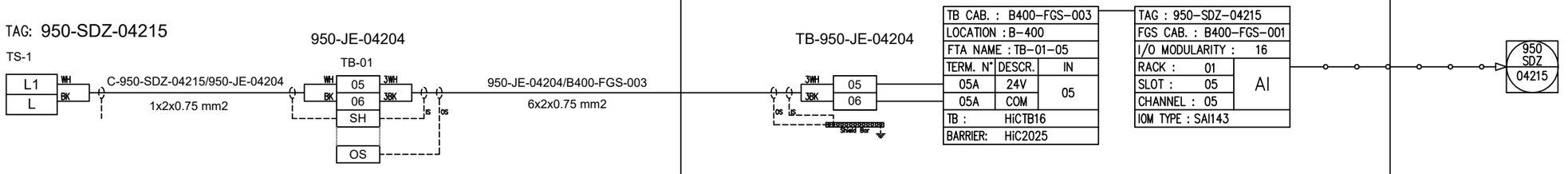
A3	DRAWING NO.	SHEET	REV.
	123A90-DDL-IN-DG-40014	282	02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-SDZ-04215
FZ-04 SMOKE DETECT. IN B-200 HVAC AIR INTAKE

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

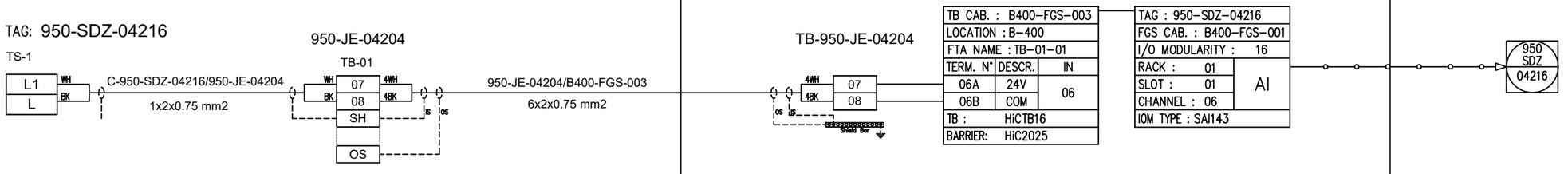
A3	DRAWING NO.	SHEET	REV.
	123A90-DDL-IN-DG-40014	283	02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-SDZ-04216
FZ-04 SMOKE DETECT. IN B-200 LV SWGR ROOM

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

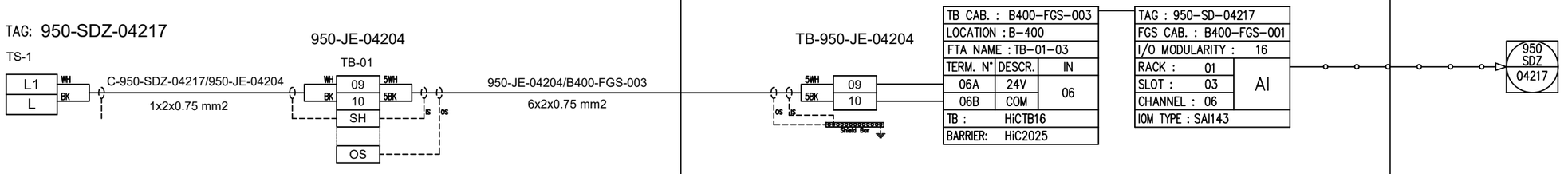
A3	DRAWING NO.	SHEET	REV.
	123A90-DDL-IN-DG-40014	284	02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-SDZ-04217
FZ-04 SMOKE DETECT. IN B-200 LV SWGR ROOM

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

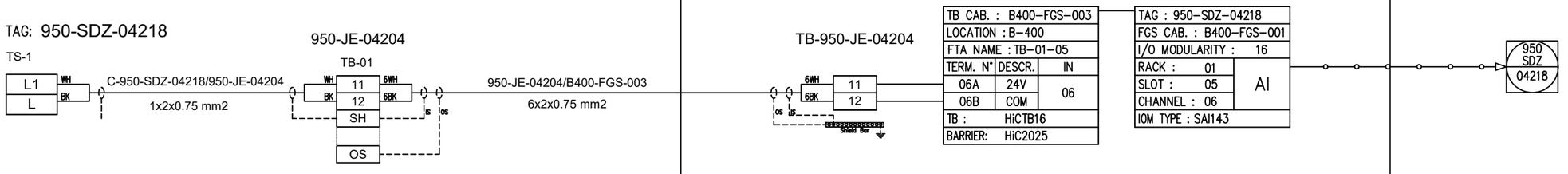
A3	DRAWING NO.	SHEET	REV.
	123A90-DDL-IN-DG-40014	285	02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-SDZ-04218
FZ-04 SMOKE DETECT. IN B-200 LV SWGR ROOM

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

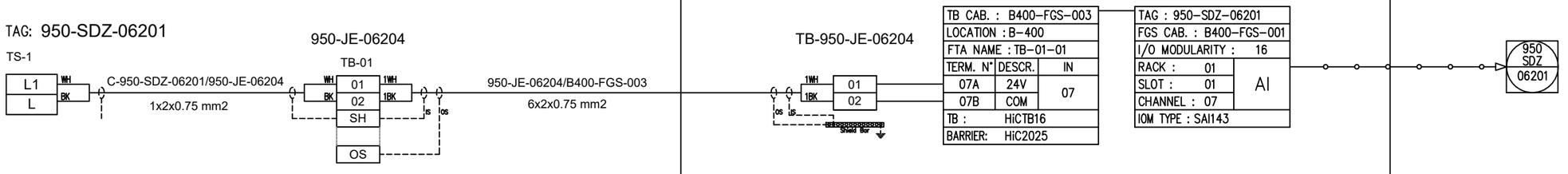
A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 286	REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-SDZ-06201
FZ-06 SMOKE DETECT. IN B-100 HVAC AIR INTAKE

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

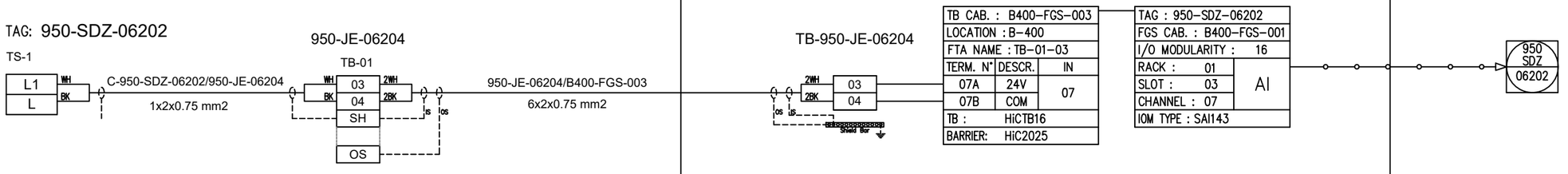
A3	DRAWING NO.	SHEET	REV.
	123A90-DDL-IN-DG-40014	287	02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-SDZ-06202
FZ-06 SMOKE DETECT. IN B-100 HVAC AIR INTAKE

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

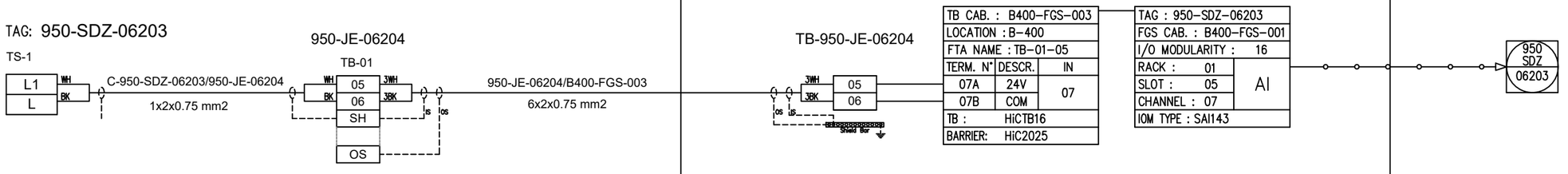
A3	DRAWING NO.	SHEET	REV.
	123A90-DDL-IN-DG-40014	288	02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-SDZ-06203
FZ-06 SMOKE DETECT. IN B-100 HVAC AIR INTAKE

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

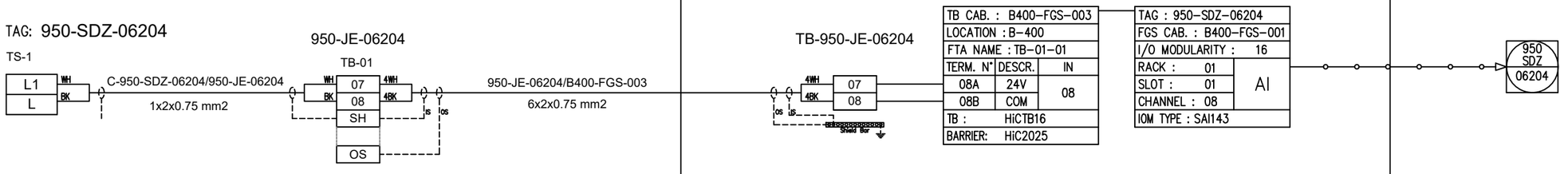
A3	DRAWING NO.	SHEET	REV.
	123A90-DDL-IN-DG-40014	289	02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-SDZ-06204
FZ-06 SMOKE DETECT. IN B-100 HV/MV SWGR ROOM

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

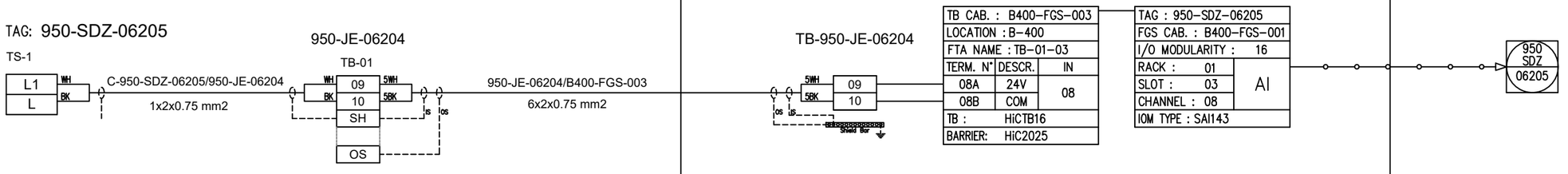
A3	DRAWING NO.	SHEET	REV.
	123A90-DDL-IN-DG-40014	290	02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-SDZ-06205
FZ-06 SMOKE DETECT. IN B-100 HV/MV SWGR ROOM

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

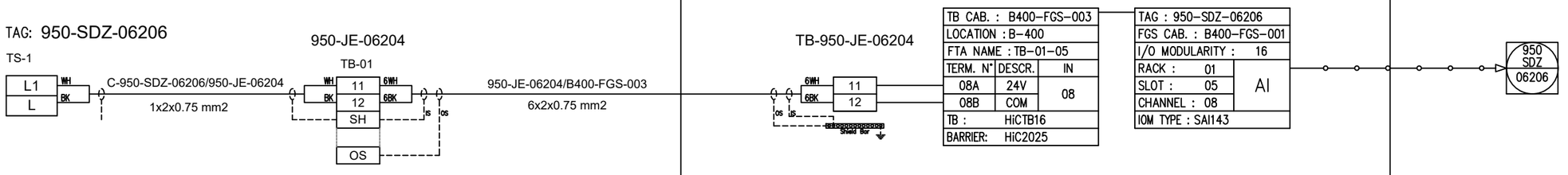
A3	DRAWING NO.	SHEET	REV.
	123A90-DDL-IN-DG-40014	291	02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-SDZ-06206
FZ-06 SMOKE DETECT. IN B-100 HV/MV SWGR ROOM

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

A3	DRAWING NO.	SHEET	REV.
	123A90-DDL-IN-DG-40014	292	02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

SPARE PAGE

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
SPARE

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 293	REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

SPARE PAGE

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
SPARE

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 294	REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

SPARE PAGE

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
SPARE

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

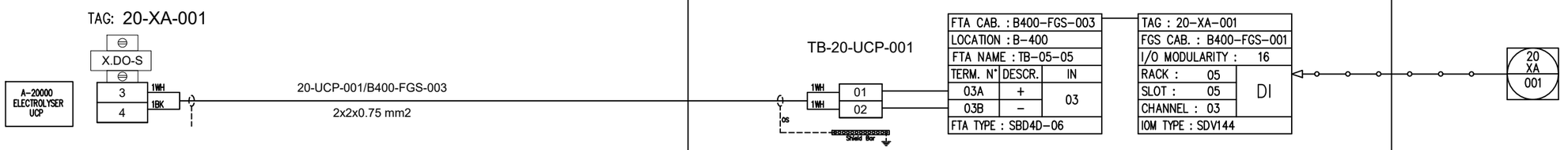
A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 295	REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
20-XA-001
A-20000 ELECTROLYZER PKG CONFIRMED GAS ALARM

CONTRACT NO./TITLE CONTRACT_NO. | SCALE 1:1

DRAWN: SPS | CHECKED: LCA | APPROVED: CGI | DATE 29/09/2025

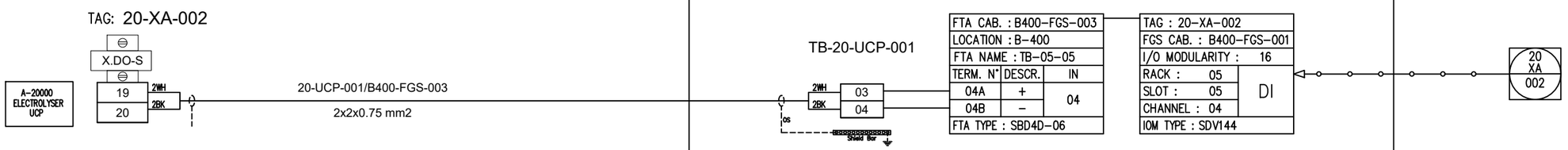
A3 | DRAWING NO. 123A90-DDL-IN-DG-40014 | SHEET 296 | REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
20-XA-002
A-20000 ELECTROLYSER PKG CONFIRMED FIRE ALARM

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

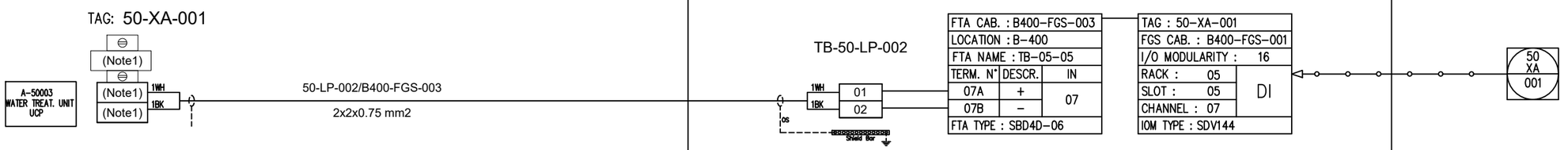
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	123A90-DDL-IN-DG-40014	297	02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
50-XA-001
A-500003 SEA WATER TREATMENT PKG CONFIRMED GAS ALARM

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

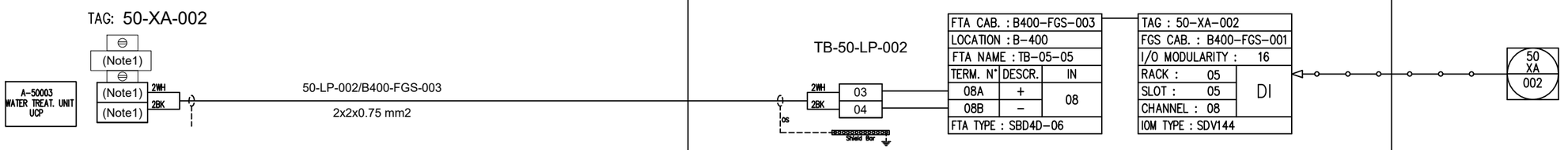
A3	DRAWING NO.	SHEET	REV.
	123A90-DDL-IN-DG-40014	298	02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : TYPICAL LOOP DIAGRAM
50-XA-002
A-500003 SEA WATER TREATMENT PKG CONFIRMED FIRE ALARM

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

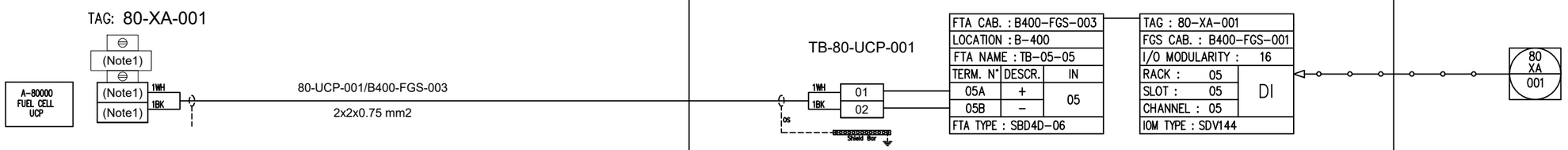
A3	DRAWING NO.	SHEET	REV.
	123A90-DDL-IN-DG-40014	299	02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : TYPICAL LOOP DIAGRAM
80-XA-001
A-80000 FUEL CELL PKG CONFIRMED GAS ALARM

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

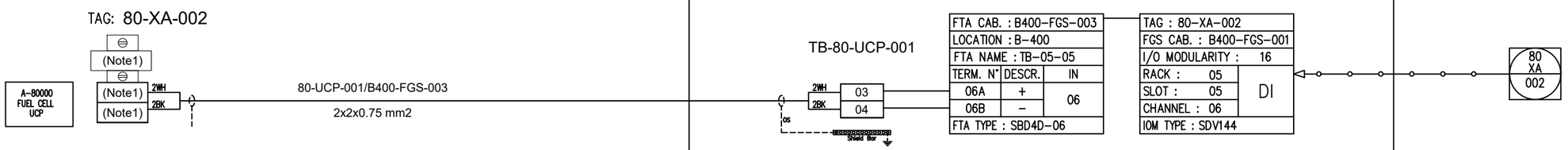
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	123A90-DDL-IN-DG-40014	300	02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : TYPICAL LOOP DIAGRAM
80-XA-002
A-80000 FUEL CELL PKG CONFIRMED FIRE ALARM

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

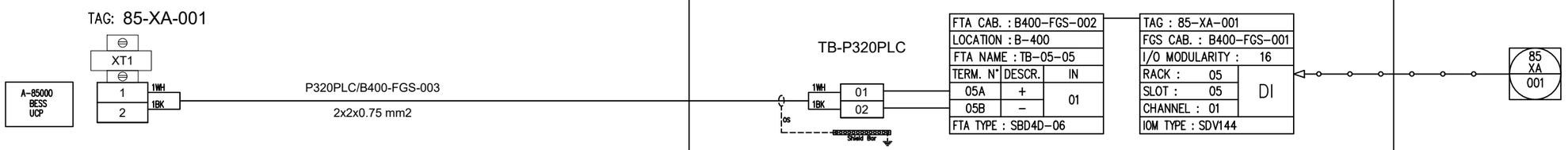
A3	DRAWING NO.	SHEET	REV.
	123A90-DDL-IN-DG-40014	301	02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : TYPICAL LOOP DIAGRAM
85-XA-001
A-85000 BESS PKG CONFIRMED GAS ALARM

CONTRACT NO./TITLE CONTRACT_NO. | SCALE 1:1

DRAWN: SPS | CHECKED: LCA | APPROVED: CGI | DATE 29/09/2025

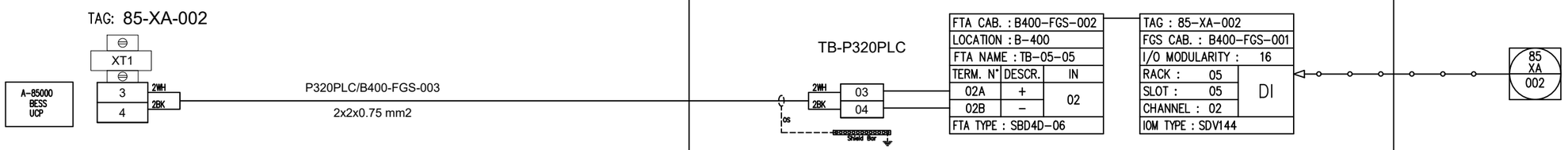
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File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : TYPICAL LOOP DIAGRAM
85-XA-002
A-85000 BESS PKG CONFIRMED FIRE ALARM

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

A3	DRAWING NO.	SHEET	REV.
	123A90-DDL-IN-DG-40014	303	02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

SPARE PAGE

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
SPARE

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 304	REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

SPARE PAGE

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
SPARE

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 305	REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

SPARE PAGE

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
SPARE

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

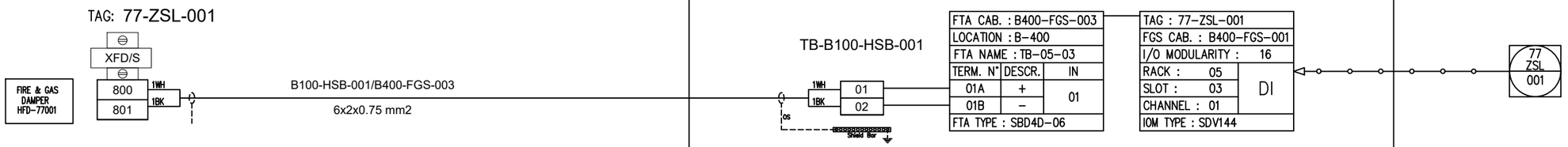
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File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
77-ZSL-001
B-100 FIRE DAMPER AHU1 INLET AIR

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

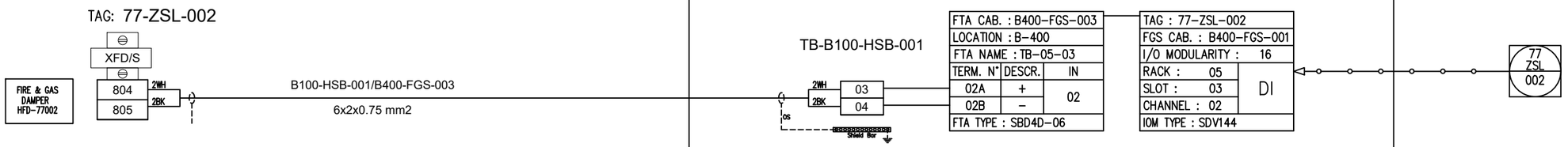
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File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
77-ZSL-002
B-100 FIRE DAMPER AHU2 INLET AIR

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

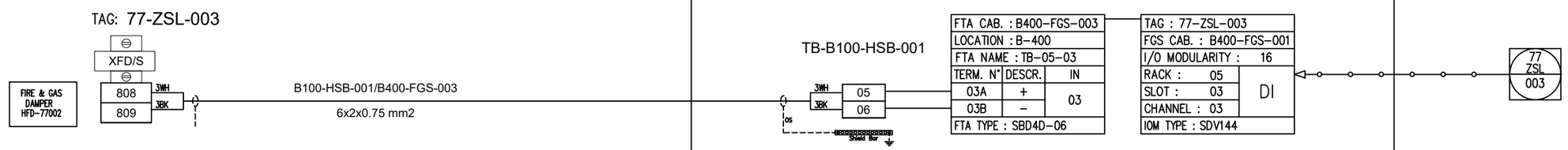
A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 308	REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
77-ZSL-003
B-100 FIRE DAMPER EXHAUST AIR

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

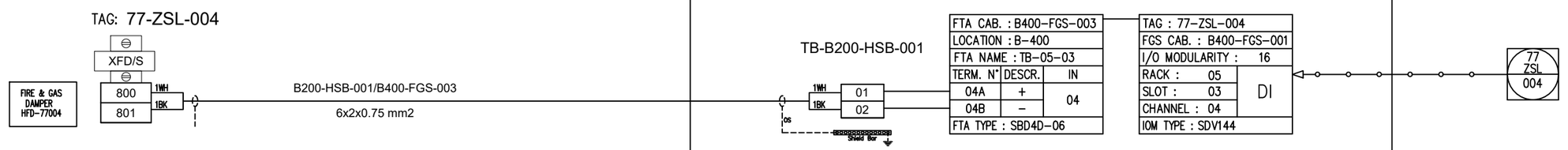
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File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
77-ZSL-004
B-200 FIRE DAMPER AHU3 INLET AIR

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

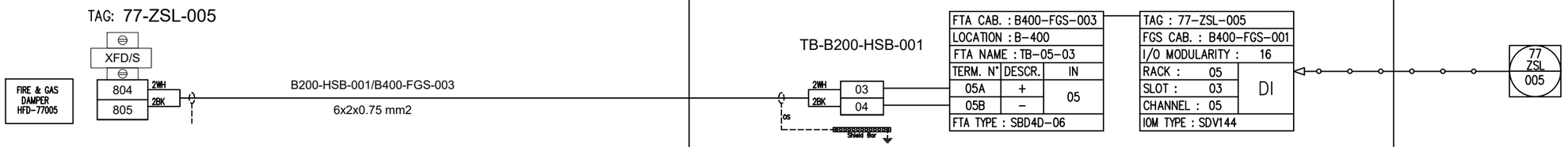
A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 310	REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
77-ZSL-005
B-200 FIRE DAMPER AHU4 INLET AIR

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
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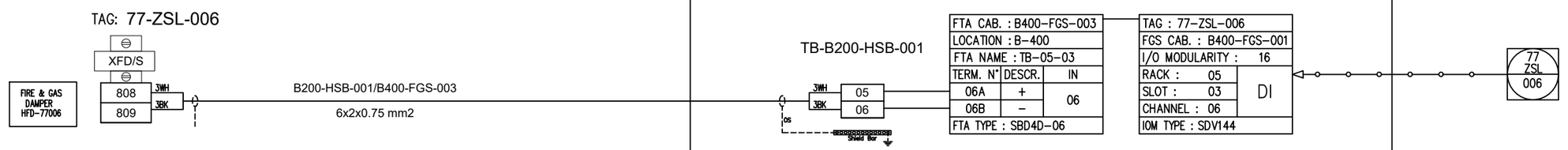
A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 311	REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
77-ZSL-006
B-200 FIRE DAMPER EXHAUST AIR

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

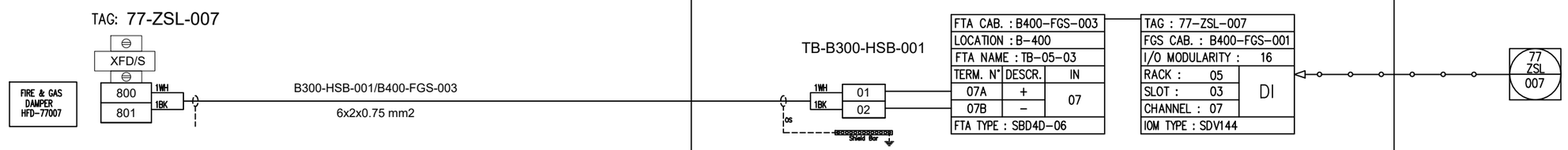
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File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
77-ZSL-007
B-300 FIRE DAMPER AHU5 INLET AIR

CONTRACT NO./TITLE CONTRACT_NO. | SCALE 1:1

DRAWN: SPS | CHECKED: LCA | APPROVED: CGI | DATE 29/09/2025

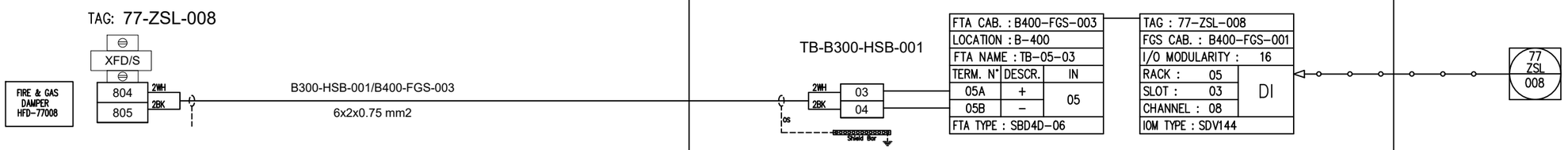
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File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
77-ZSL-008
B-300 FIRE DAMPER AHU5 RETURN AIR

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

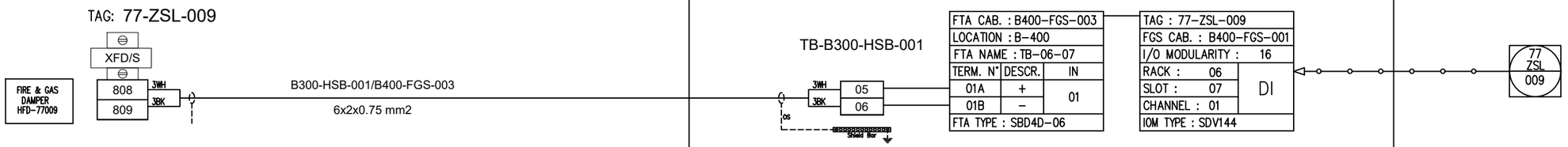
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File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
77-ZSL-009
B-300 FIRE DAMPER AHU6 INLET AIR

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

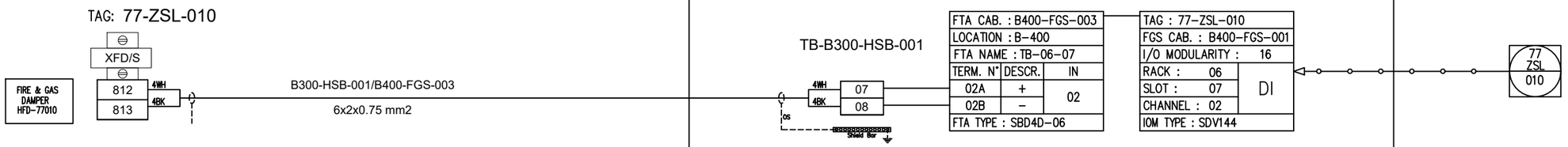
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	123A90-DDL-IN-DG-40014	315	02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
77-ZSL-010
B-300 FIRE DAMPER AHU6 RETURN AIR

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

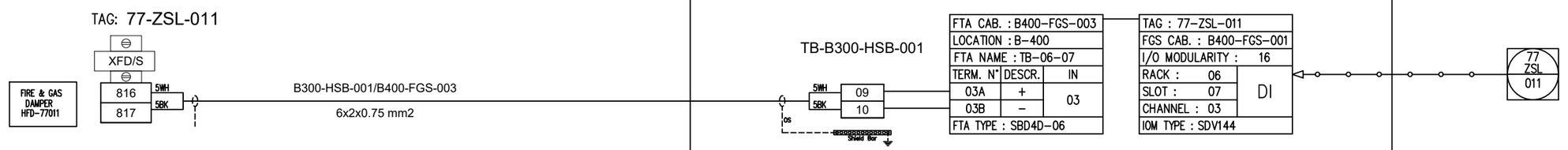
A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 316	REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
77-ZSL-011
B-300 FIRE DAMPER EXHAUST AIR

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

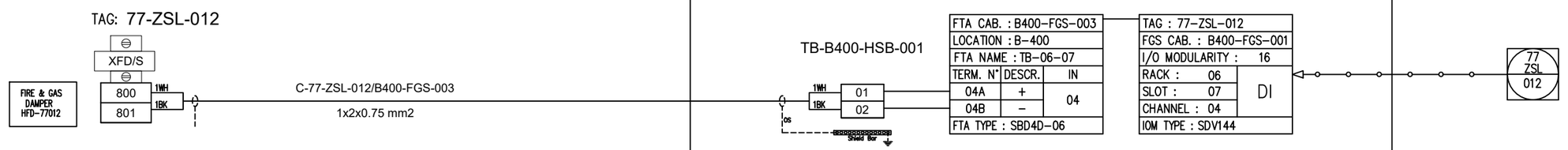
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	123A90-DDL-IN-DG-40014	317	02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
77-ZSL-012
B-400 FIRE DAMPER AHU7 INLET AIR

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

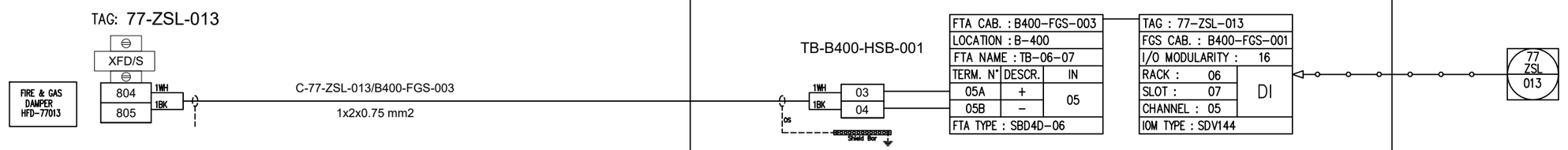
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File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
77-ZSL-013
B-400 FIRE DAMPER AHU7 RETURN AIR

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

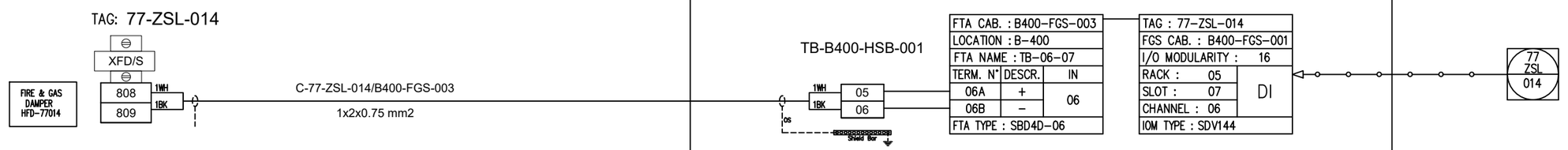
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File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
77-ZSL-014
B-400 FIRE DAMPER AHU8 INLET AIR

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

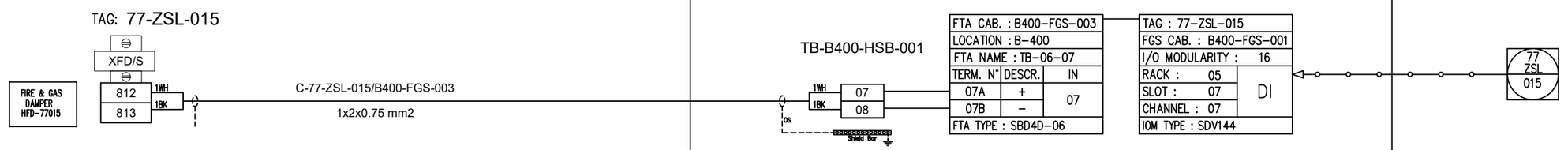
A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 320	REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
77-ZSL-015
B-400 FIRE DAMPER AHU8 RETURN AIR

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

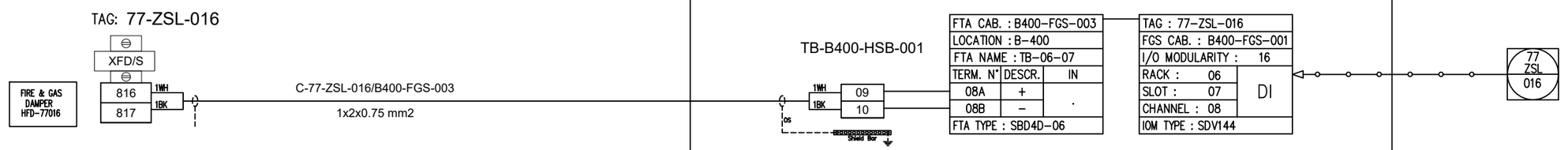
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File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
77-ZSL-016
B-400 FIRE DAMPER EXHAUST AIR

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 322	REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

SPARE PAGE

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
SPARE

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 323	REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

SPARE PAGE

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
SPARE

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 324	REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

SPARE PAGE

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
SPARE

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

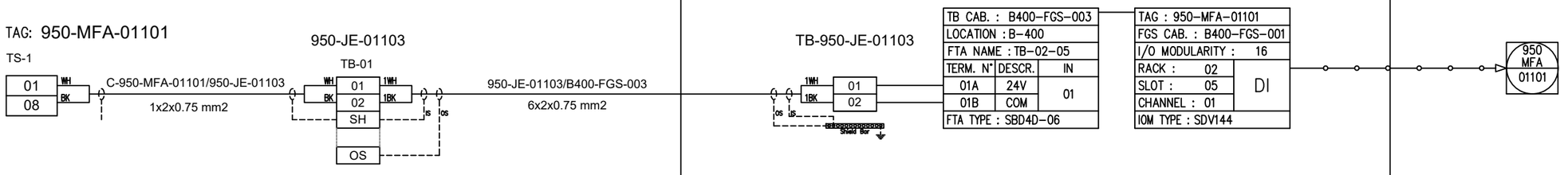
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File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-MFA-01101
FZ-01 Manual fire alarm (MFA)

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

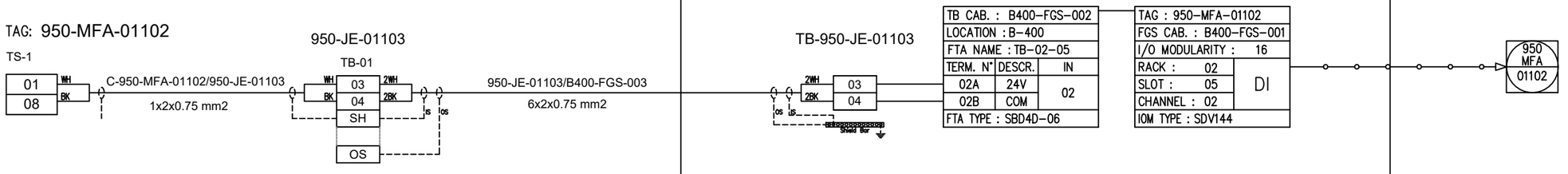
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File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-MFA-01102
FZ-01 MANUAL FIRE ALARM (MFA)

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

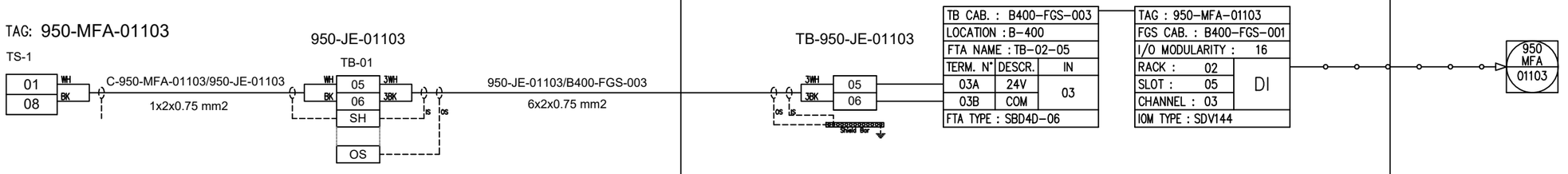
A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 327	REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-MFA-01103
FZ-01 MANUAL FIRE ALARM (MFA)

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

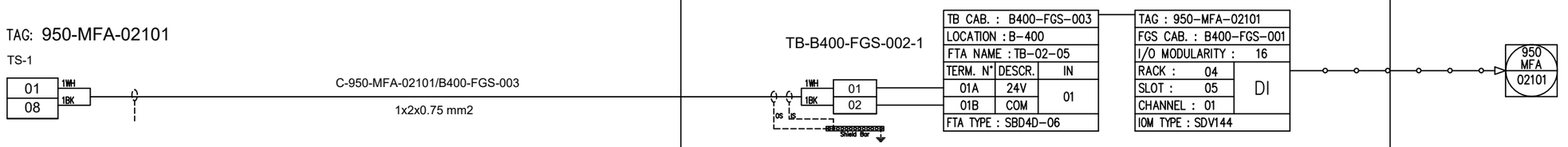
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File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-MFA-02101
FZ-02 MANUAL FIRE ALARM (MFA)

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

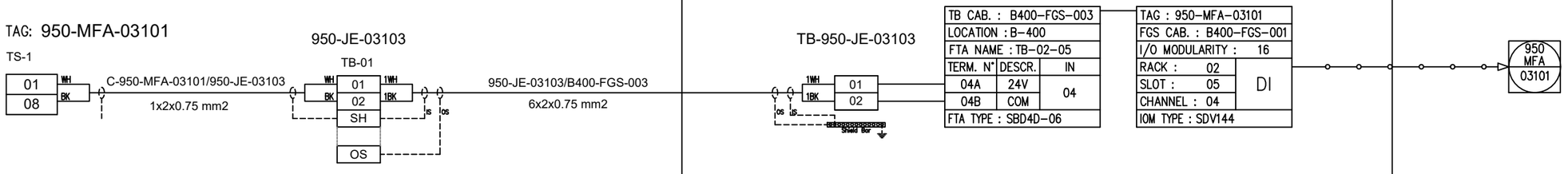
A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 329	REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-MFA-03101
FZ-03 MANUAL FIRE ALARM (MFA)

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

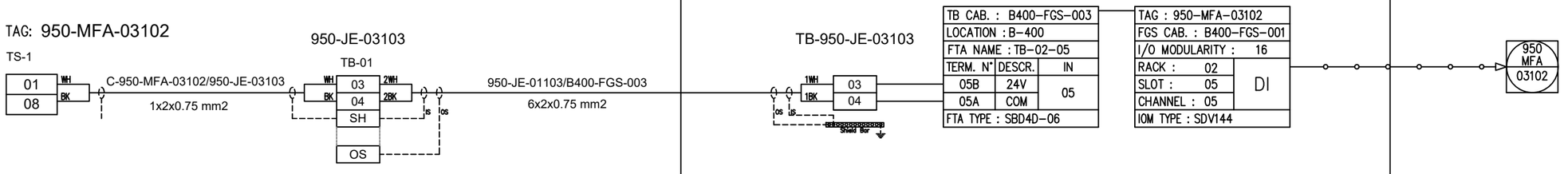
A3	DRAWING NO.	SHEET	REV.
	123A90-DDL-IN-DG-40014	330	02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-MFA-03102
FZ-03 MANUAL FIRE ALARM (MFA)

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

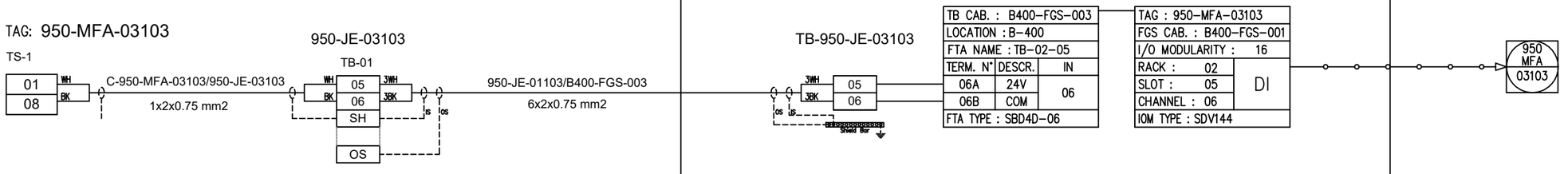
A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 331	REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-MFA-03103
FZ-03 MANUAL FIRE ALARM (MFA)

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

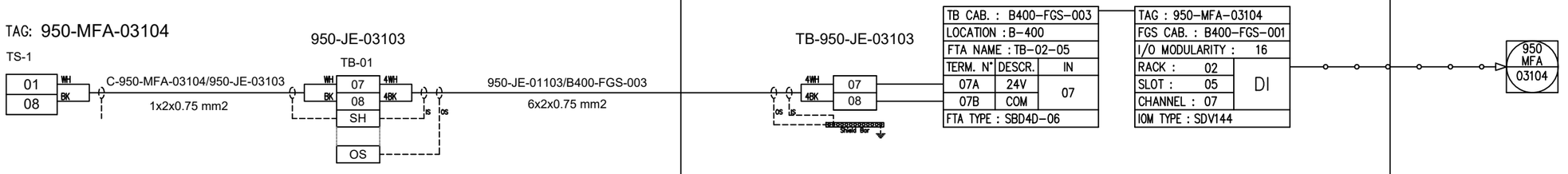
A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 332	REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-MFA-03104
FZ-03 MANUAL FIRE ALARM (MFA)

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

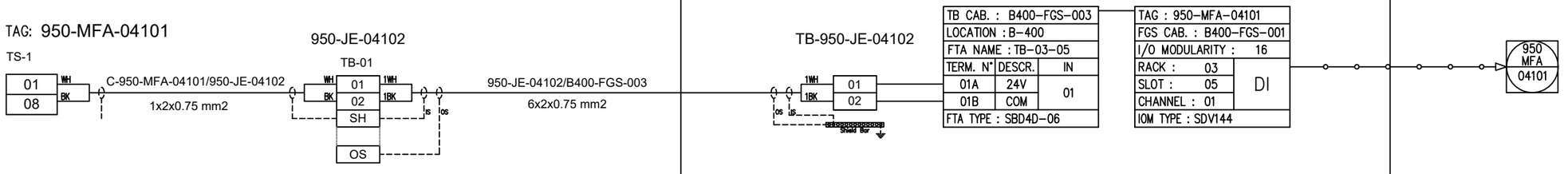
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	123A90-DDL-IN-DG-40014	333	02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-MFA-04101
FZ-04 MANUAL FIRE ALARM (MFA)

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

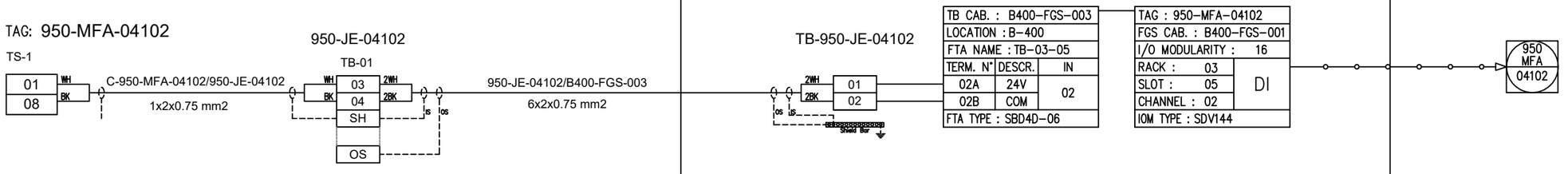
A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 334	REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-MFA-04102
FZ-04 MANUAL FIRE ALARM (MFA)

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 335	REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE

TAG: 950-MFA-04201

TS-1

01 — 1WH
08 — 1BK

C-950-MFA-04201/B400-FGS-003

1x2x0.75 mm2

TB-B400-FGS-002-1

1WH — 03
1BK — 04

OS LS

Shield Bar

TB CAB. : B400-FGS-003		
LOCATION : B-400		
FTA NAME : TB-04-05		
TERM. N°	DESCR.	IN
02A	24V	02
02B	COM	
FTA TYPE : SBD4D-06		

TAG : 950-MFA-04201		
FGS CAB. : B400-FGS-001		
I/O MODULARITY : 16		
RACK : 04		DI
SLOT : 05		
CHANNEL : 02		
IOM TYPE : SDV144		

950 MFA 04201

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-MFA-04201
FZ-04 MANUAL FIRE ALARM (MFA)

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

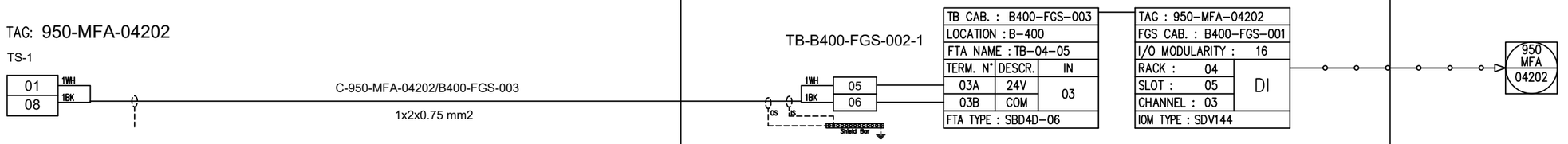
A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 336	REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-MFA-04202
FZ-04 MANUAL FIRE ALARM (MFA)

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

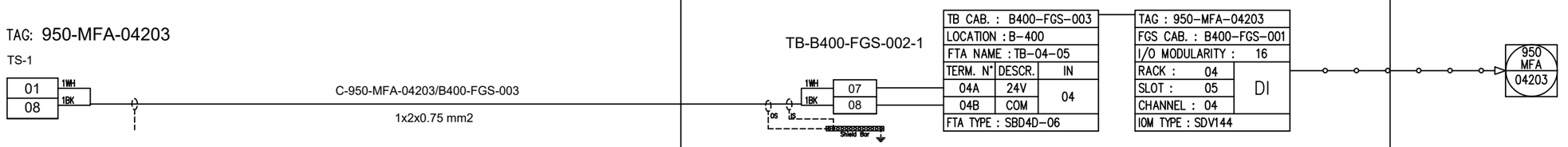
A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 337	REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-MFA-04203
FZ-04 MANUAL FIRE ALARM (MFA)

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

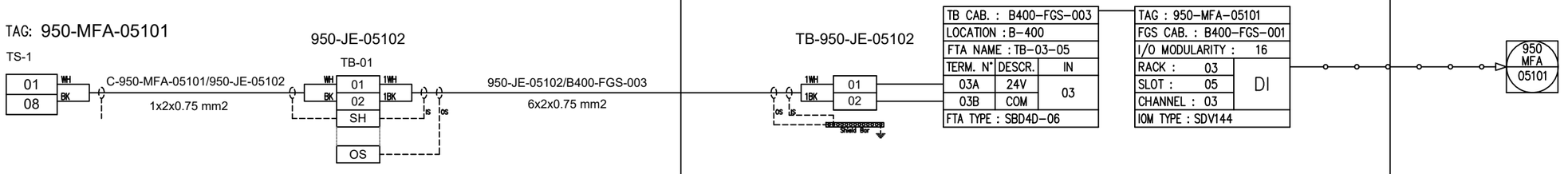
A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 338	REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-MFA-05101
FZ-05 MANUAL FIRE ALARM (MFA)

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

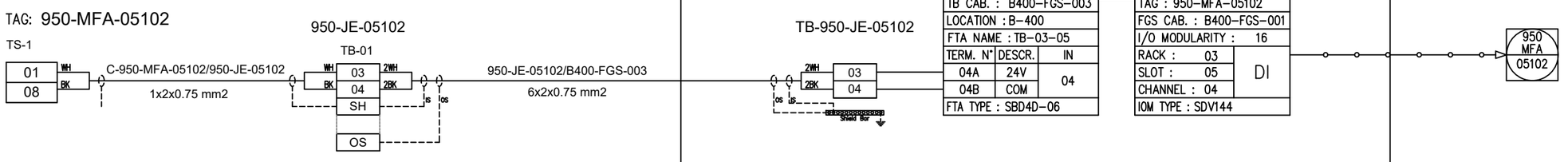
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File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-MFA-05102
FZ-05 MANUAL FIRE ALARM (MFA)

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

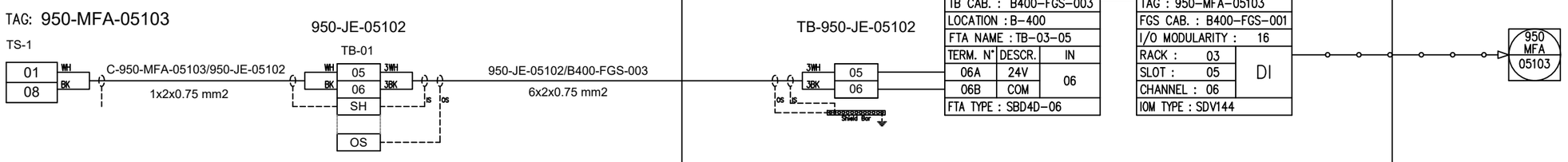
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File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-MFA-05103
FZ-05 MANUAL FIRE ALARM (MFA)

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

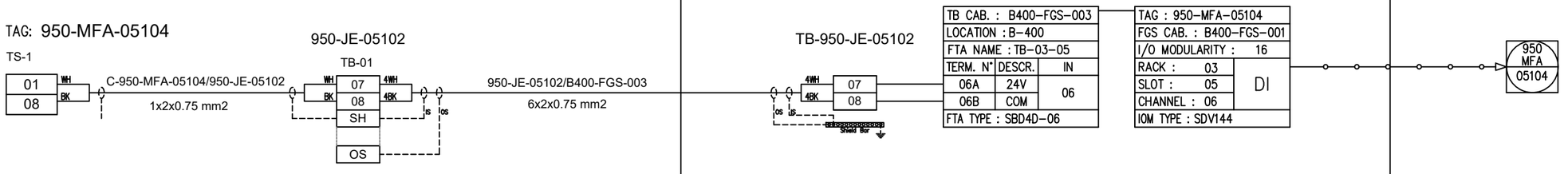
A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 341	REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR CLIENT REVIEW (ICR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-MFA-05104
FZ-05 MANUAL FIRE ALARM (MFA)

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

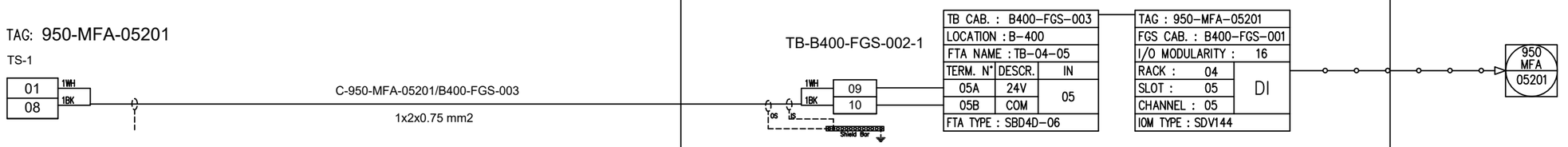
A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 342	REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR CLIENT REVIEW (ICR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-MFA-05201
FZ-05 MANUAL FIRE ALARM (MFA)

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

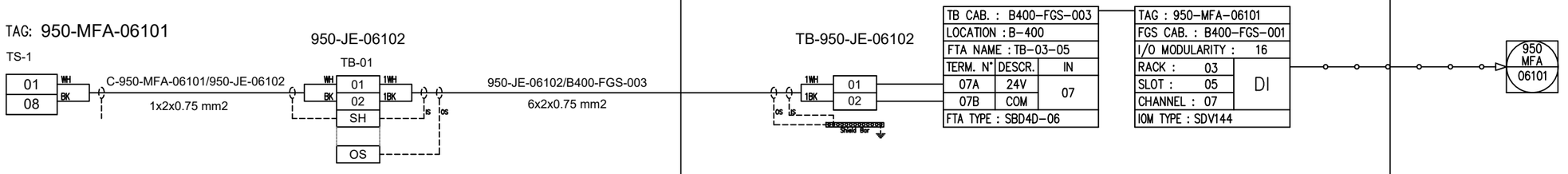
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File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-MFA-06101
FZ-06 MANUAL FIRE ALARM (MFA)

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

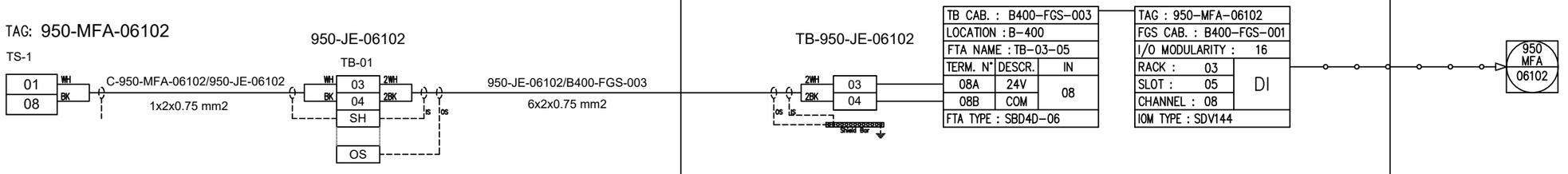
A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 344	REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-MFA-06102
FZ-06 MANUAL FIRE ALARM (MFA)

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

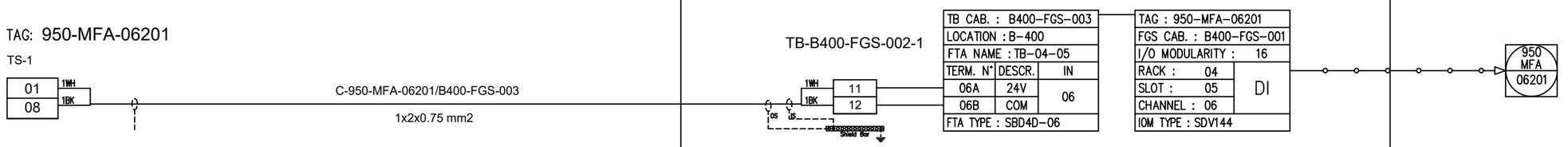
A3	DRAWING NO.	SHEET	REV.
	123A90-DDL-IN-DG-40014	345	02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-MFA-06201
FZ-06 MANUAL FIRE ALARM (MFA)

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

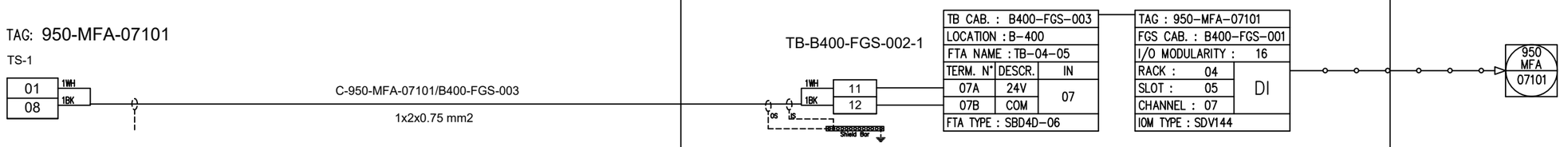
A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 346	REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-MFA-07101
FZ-07 MANUAL FIRE ALARM (MFA)

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 347	REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

SPARE PAGE

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
SPARE

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 348	REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

SPARE PAGE

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
SPARE

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 349	REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

SPARE PAGE

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
SPARE

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

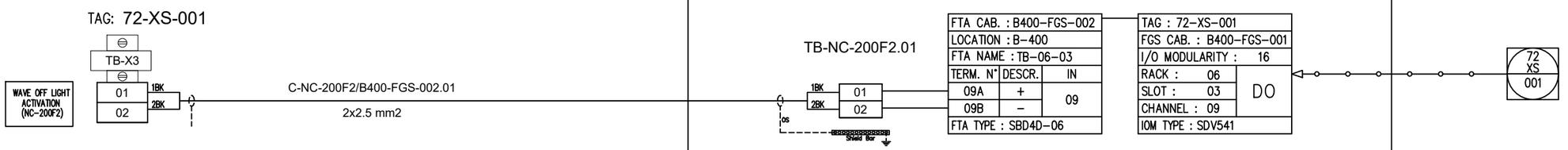
A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 350	REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
72-XS-001
WAVE-OFF LIGHTS ACTIVATION

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

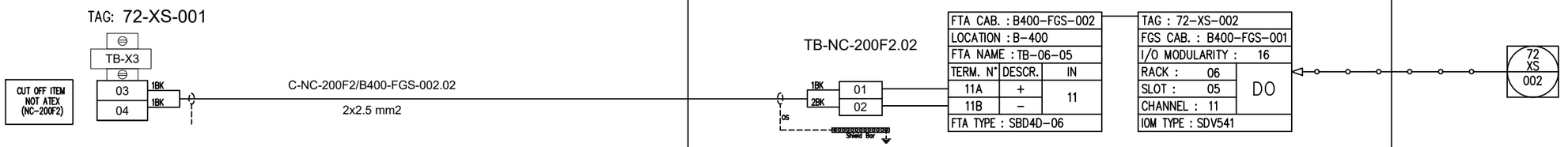
A3	DRAWING NO.	SHEET	REV.
	123A90-DDL-IN-DG-40014	351	02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
72-XS-002
B-300 VISIBILITY METER POWER CUT-OFF

CONTRACT NO./TITLE CONTRACT_NO. | SCALE 1:1

DRAWN: SPS | CHECKED: LCA | APPROVED: CGI | DATE 29/09/2025

A3 | DRAWING NO. 123A90-DDL-IN-DG-40014 | SHEET 352 | REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

SPARE PAGE

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
SPARE

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 353	REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

SPARE PAGE

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
SPARE

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 354	REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

SPARE PAGE

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
SPARE

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

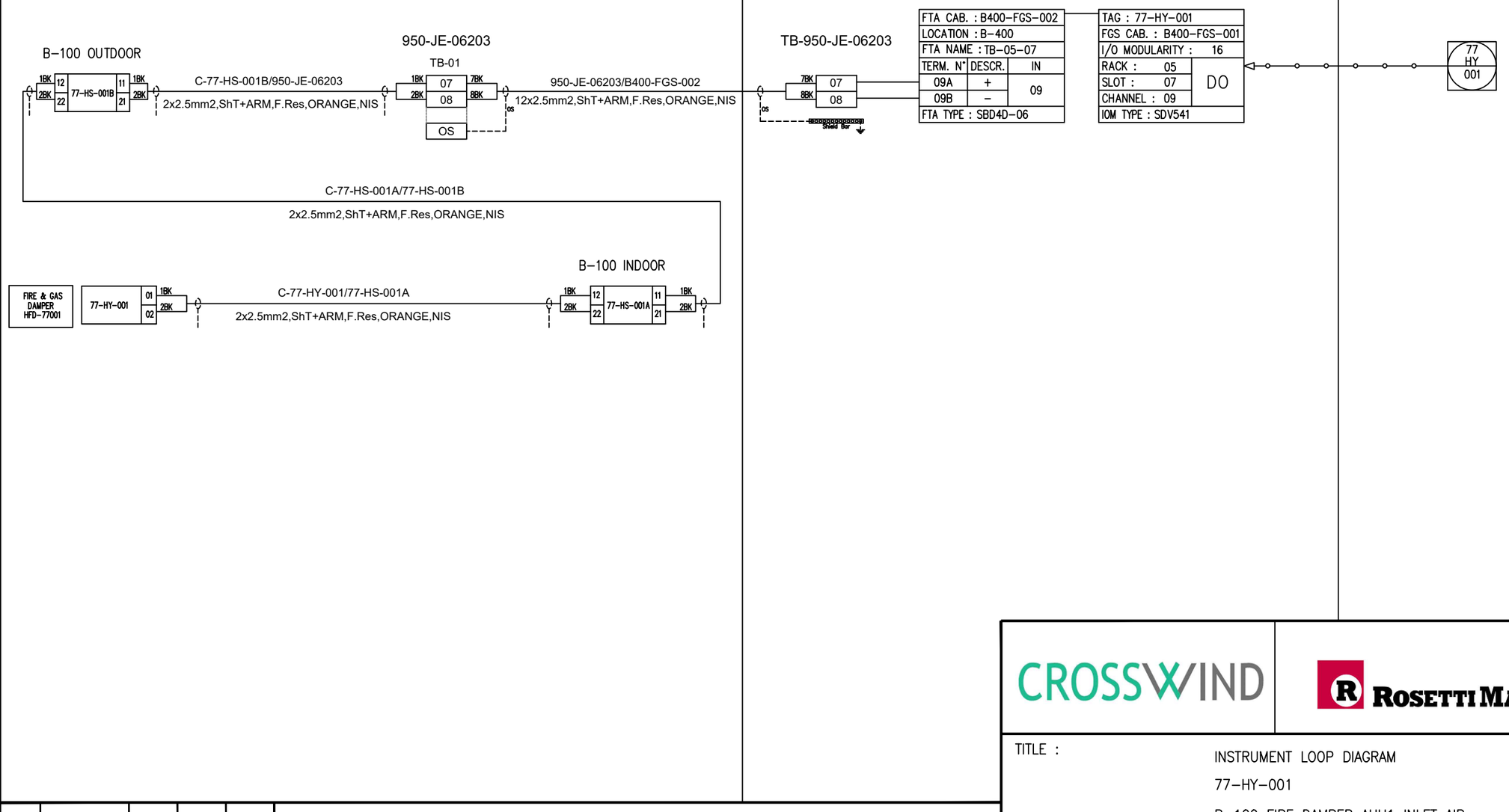
A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 355	REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
77-HY-001
B-100 FIRE DAMPER AHU1 INLET AIR

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

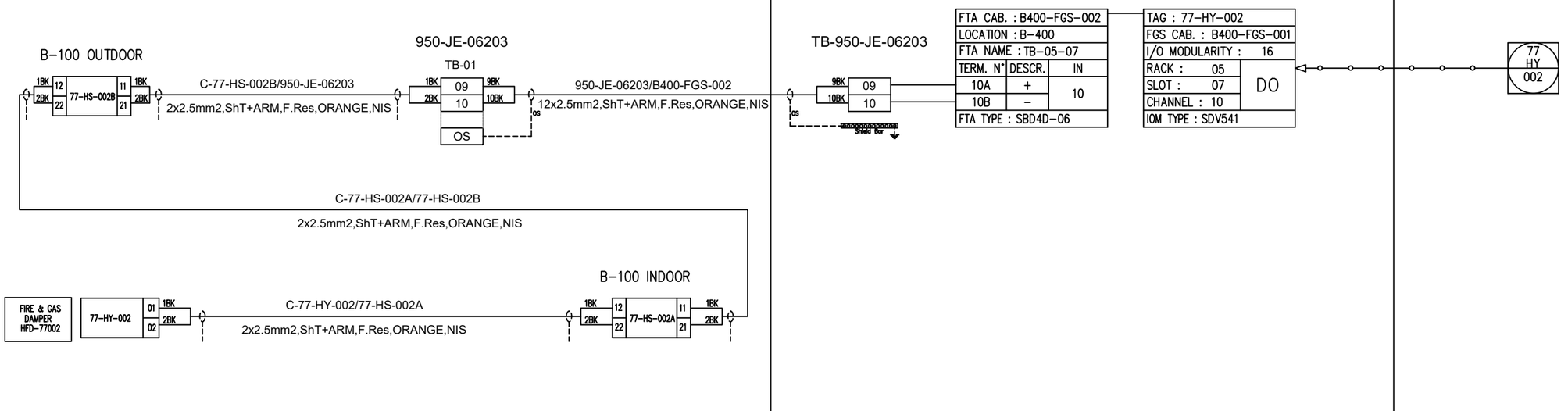
A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 356	REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
77-HY-002
B-100 FIRE DAMPER AHU2 INLET AIR

CONTRACT NO./TITLE CONTRACT_NO. | SCALE 1:1

DRAWN: SPS | CHECKED: LCA | APPROVED: CGI | DATE 29/09/2025

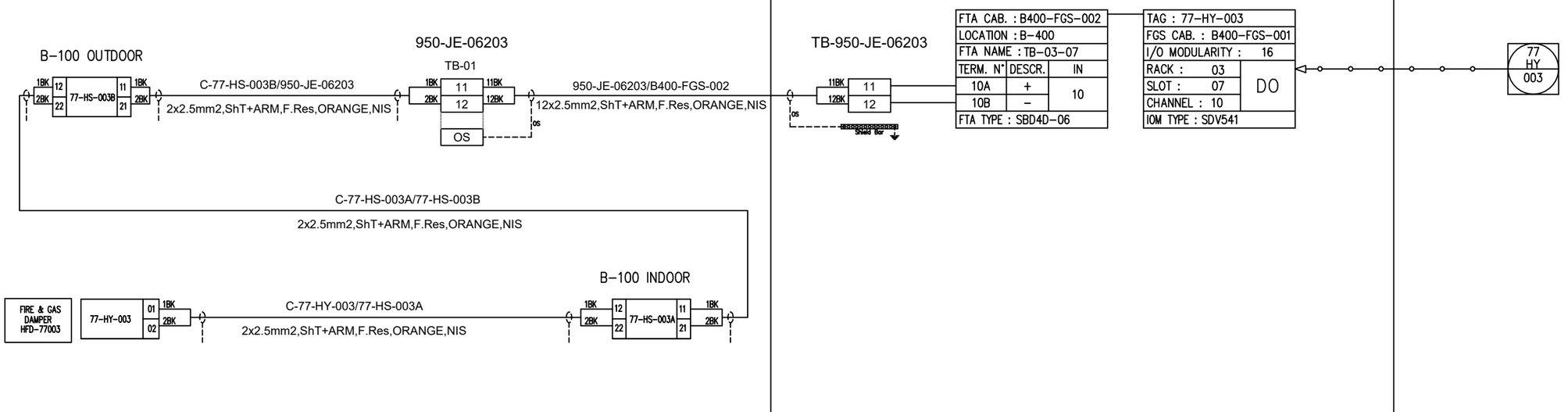
A3 | DRAWING NO. 123A90-DDL-IN-DG-40014 | SHEET 357 | REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
77-HY-003
B-100 FIRE DAMPER EXHAUST AIR

CONTRACT NO./TITLE CONTRACT_NO. | SCALE 1:1

DRAWN: SPS | CHECKED: LCA | APPROVED: CGI | DATE 29/09/2025

A3 | DRAWING NO. 123A90-DDL-IN-DG-40014 | SHEET 358 | REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD | ITER – B400 | CENTRAL CONTROL ROOM

FIRE AND GAS SYSTEM | OPERATOR CONSOLE

B-200 OUTDOOR

950-JE-04203

TB-01

C-77-HS-004B/950-JE-04203

2x2.5mm2,ShT+ARM,F.Res,ORANGE,NIS

950-JE-04203/B400-FGS-002

12x2.5mm2,ShT+ARM,F.Res,ORANGE,NIS

TB-950-JE-04203

FTA CAB. : B400-FGS-002		
LOCATION : B-400		
FTA NAME : TB-03-07		
TERM. N°	DESCR.	IN
11A	+	11
11B	–	
FTA TYPE : SBD4D-06		

TAG : 77-HY-004		
FGS CAB. : B400-FGS-001		
I/O MODULARITY : 16		
RACK : 03	DO	
SLOT : 07		
CHANNEL : 11		
IOM TYPE : SDV541		

77 HY 004

C-77-HS-004A/77-HS-004B

2x2.5mm2,ShT+ARM,F.Res,ORANGE,NIS

B-200 INDOOR

FIRE & GAS DAMPER HFD-77004

C-77-HY-004/77-HS-004A

2x2.5mm2,ShT+ARM,F.Res,ORANGE,NIS

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
77-HY-004
B-200 FIRE DAMPER AHU3 INLET AIR

CONTRACT NO./TITLE CONTRACT_NO. | SCALE 1:1

DRAWN: SPS | CHECKED: LCA | APPROVED: CGI | DATE 29/09/2025

A3 | DRAWING NO. 123A90-DDL-IN-DG-40014 | SHEET 359 | REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD | ITER – B400 | CENTRAL CONTROL ROOM

FIRE AND GAS SYSTEM | OPERATOR CONSOLE

B-200 OUTDOOR

77-HS-005B: 1BK/12, 2BK/22, 1BK/11, 2BK/21

C-77-HS-005B/950-JE-04203

2x2.5mm2,ShT+ARM,F.Res,ORANGE,NIS

950-JE-04203

TB-01

1BK/09, 2BK/10, 9BK, 10BK, OS

950-JE-04203/B400-FGS-002

12x2.5mm2,ShT+ARM,F.Res,ORANGE,NIS

OS

TB-950-JE-04207

9BK/09, 10BK/10, OS

Shield Bar

FTA CAB. : B400-FGS-002		
LOCATION : B-400		
FTA NAME : TB-04-07		
TERM. N°	DESCR.	IN
04A	+	04
04B	–	
FTA TYPE : SBD4D-06		

TAG : 77-HY-005		
FGS CAB. : B400-FGS-001		
I/O MODULARITY : 16		
RACK : 04	DO	
SLOT : 07		
CHANNEL : 04		
IOM TYPE : SDV541		

77 HY 005

C-77-HS-005A/77-HS-005B

2x2.5mm2,ShT+ARM,F.Res,ORANGE,NIS

B-200 INDOOR

FIRE & GAS DAMPER HFD-77005

77-HY-005: 01, 02, 1BK, 2BK

C-77-HY-005/77-HS-005A

2x2.5mm2,ShT+ARM,F.Res,ORANGE,NIS

77-HS-005A: 1BK/12, 2BK/22, 1BK/11, 2BK/21

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM

77-HY-005

B-200 FIRE DAMPER AHU4 INLET AIR

CONTRACT NO./TITLE CONTRACT_NO. | SCALE 1:1

DRAWN: SPS | CHECKED: LCA | APPROVED: CGI | DATE 29/09/2025

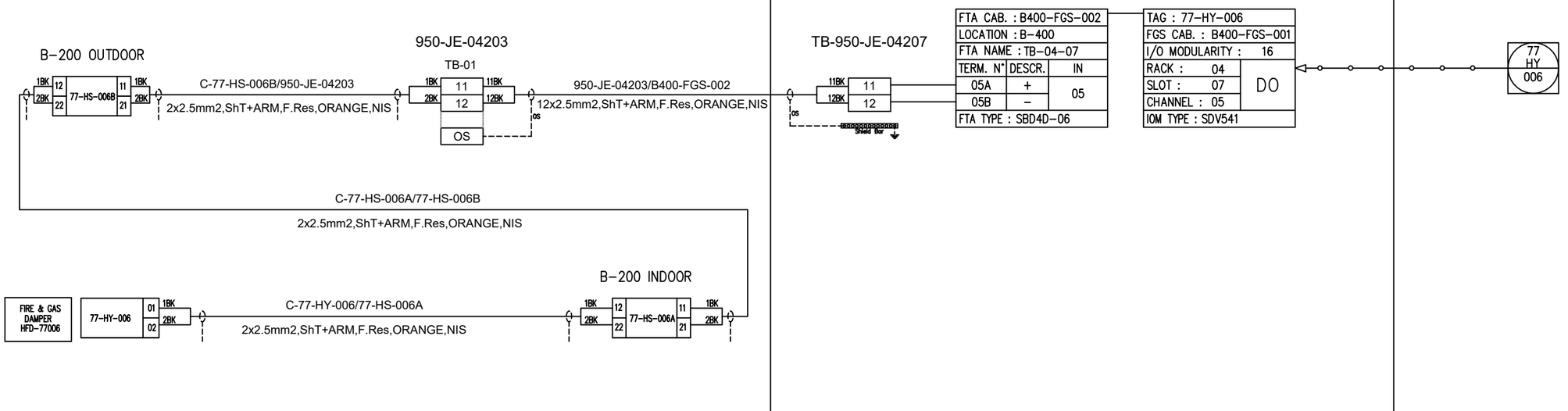
A3 | DRAWING NO. 123A90-DDL-IN-DG-40014 | SHEET 360 | REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
77-HY-006
B-200 FIRE DAMPER EXHAUST AIR

CONTRACT NO./TITLE CONTRACT_NO. | SCALE 1:1

DRAWN: SPS | CHECKED: LCA | APPROVED: CGI | DATE 29/09/2025

A3 | DRAWING NO. 123A90-DDL-IN-DG-40014 | SHEET 361 | REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD | ITER – B400 | CENTRAL CONTROL ROOM

FIRE AND GAS SYSTEM | OPERATOR CONSOLE

B-300 OUTDOOR

77-HS-007B: 1BK 12, 2BK 22, 11 1BK, 21 2BK

C-77-HS-007B/950-JE-04207

2x2.5mm2,ShT+ARM,F.Res,ORANGE,NIS

950-JE-04207

TB-01: 1BK 07, 2BK 08, 7BK, 8BK, OS

950-JE-04207/B400-FGS-002

24x2.5mm2,ShT+ARM,F.Res,ORANGE,NIS

TB-950-JE-04207: 7BK 07, 8BK 08, OS, Shield Bar

FTA CAB. : B400-FGS-002		
LOCATION : B-400		
FTA NAME : TB-06-03		
TERM. N°	DESCR.	IN
07A	+	07
07B	–	
FTA TYPE : SBD4D-06		

TAG : 77-HY-007		
FGS CAB. : B400-FGS-001		
I/O MODULARITY : 16		
RACK : 06	DO	
SLOT : 03		
CHANNEL : 07		
IOM TYPE : SDV541		

77 HY 007

C-77-HS-007A/77-HS-007B

2x2.5mm2,ShT+ARM,F.Res,ORANGE,NIS

B-300 INDOOR

FIRE & GAS DAMPER HFD-77007

77-HY-007: 01 1BK, 02 2BK

C-77-HY-007/77-HS-007A

2x2.5mm2,ShT+ARM,F.Res,ORANGE,NIS

77-HS-007A: 1BK 12, 2BK 22, 11 1BK, 21 2BK

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
77-HY-007
B-300 FIRE DAMPER AHU5 INLET AIR

CONTRACT NO./TITLE CONTRACT_NO. | SCALE 1:1

DRAWN: SPS | CHECKED: LCA | APPROVED: CGI | DATE 29/09/2025

A3 | DRAWING NO. 123A90-DDL-IN-DG-40014 | SHEET 362 | REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD | ITER – B400 | CENTRAL CONTROL ROOM

FIRE AND GAS SYSTEM | OPERATOR CONSOLE

B-300 OUTDOOR

950-JE-04207

TB-01

C-77-HS-008B/950-JE-04207

2x2.5mm2,ShT+ARM,F.Res,ORANGE,NIS

950-JE-04207/B400-FGS-002

24x2.5mm2,ShT+ARM,F.Res,ORANGE,NIS

TB-950-JE-04207

FTA CAB. : B400-FGS-002		
LOCATION : B-400		
FTA NAME : TB-06-03		
TERM. N°	DESCR.	IN
08A	+	08
08B	–	
FTA TYPE : SBD4D-06		

TAG : 77-HY-008		
FGS CAB. : B400-FGS-001		
I/O MODULARITY : 16		
RACK : 06	DO	
SLOT : 03		
CHANNEL : 08		
IOM TYPE : SDV541		

77 HY 008

C-77-HS-008A/77-HS-008B

2x2.5mm2,ShT+ARM,F.Res,ORANGE,NIS

B-300 INDOOR

FIRE & GAS DAMPER HFD-77008

C-77-HY-008/77-HS-008A

2x2.5mm2,ShT+ARM,F.Res,ORANGE,NIS

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM

77-HY-008

B-300 FIRE DAMPER AHU5 RETURN AIR

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

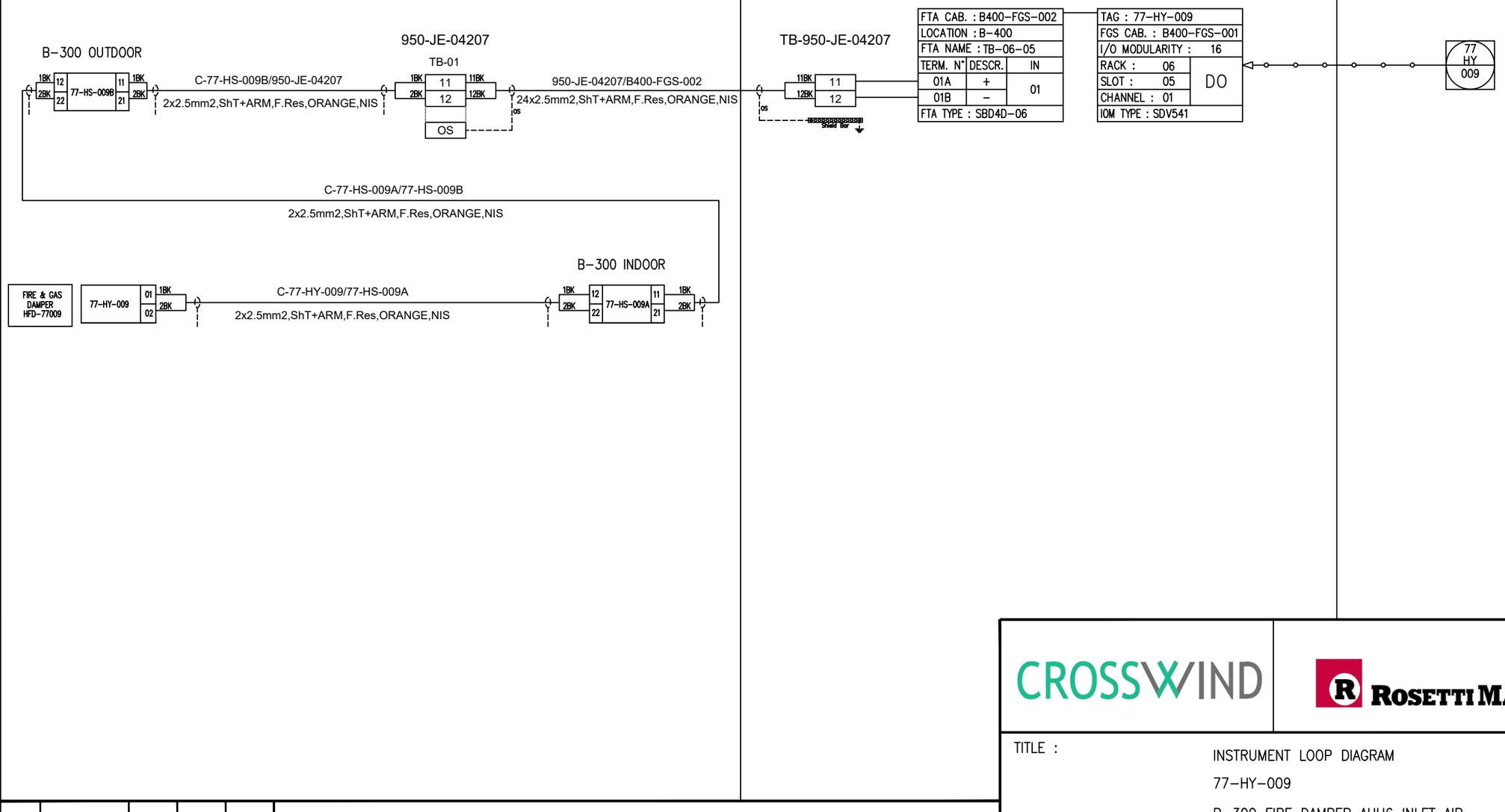
A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 363	REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
77-HY-009
B-300 FIRE DAMPER AHU6 INLET AIR

CONTRACT NO./TITLE CONTRACT_NO. | SCALE 1:1

DRAWN: SPS | CHECKED: LCA | APPROVED: CGI | DATE 29/09/2025

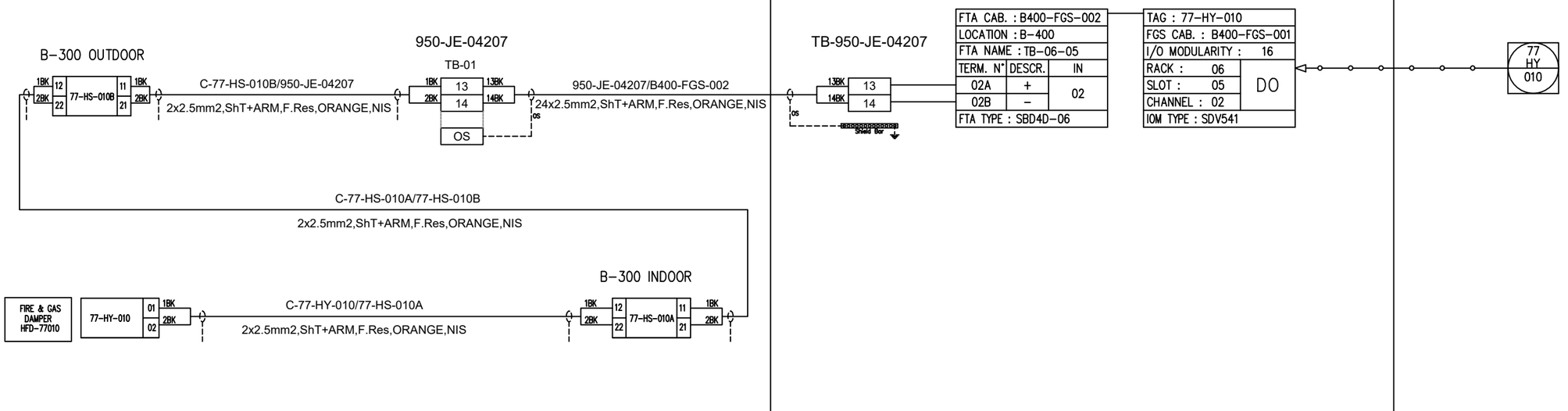
A3 | DRAWING NO. 123A90-DDL-IN-DG-40014 | SHEET 364 | REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
77-HY-010
B-300 FIRE DAMPER AHU6 RETURN AIR

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 365	REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD | ITER – B400 | CENTRAL CONTROL ROOM

FIRE AND GAS SYSTEM | OPERATOR CONSOLE

B-300 OUTDOOR

950-JE-04207

TB-01

C-77-HS-011B/950-JE-04207

2x2.5mm2,ShT+ARM,F.Res,ORANGE,NIS

950-JE-04207/B400-FGS-002

24x2.5mm2,ShT+ARM,F.Res,ORANGE,NIS

TB-950-JE-04207

FTA CAB. : B400-FGS-002		
LOCATION : B-400		
FTA NAME : TB-06-05		
TERM. N°	DESCR.	IN
03A	+	03
03B	–	
FTA TYPE : SBD4D-06		

TAG : 77-HY-011		
FGS CAB. : B400-FGS-001		
I/O MODULARITY : 16		
RACK : 06	DO	
SLOT : 05		
CHANNEL : 03		
IOM TYPE : SDV541		

77 HY 011

C-77-HS-011A/77-HS-011B

2x2.5mm2,ShT+ARM,F.Res,ORANGE,NIS

B-300 INDOOR

FIRE & GAS DAMPER HFD-77011

C-77-HY-011/77-HS-011A

2x2.5mm2,ShT+ARM,F.Res,ORANGE,NIS

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
77-HY-011
B-300 FIRE DAMPER EXHAUST AIR

CONTRACT NO./TITLE CONTRACT_NO. | SCALE 1:1

DRAWN: SPS | CHECKED: LCA | APPROVED: CGI | DATE 29/09/2025

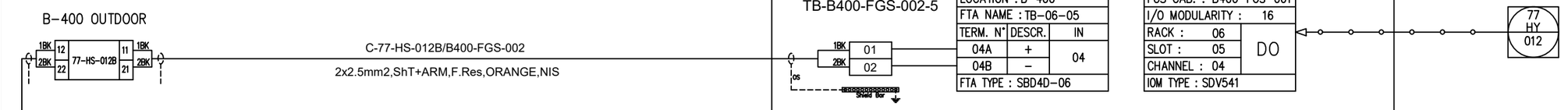
A3 | DRAWING NO. 123A90-DDL-IN-DG-40014 | SHEET 366 | REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
77-HY-012
B-400 FIRE DAMPER AHU7 INLET AIR

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

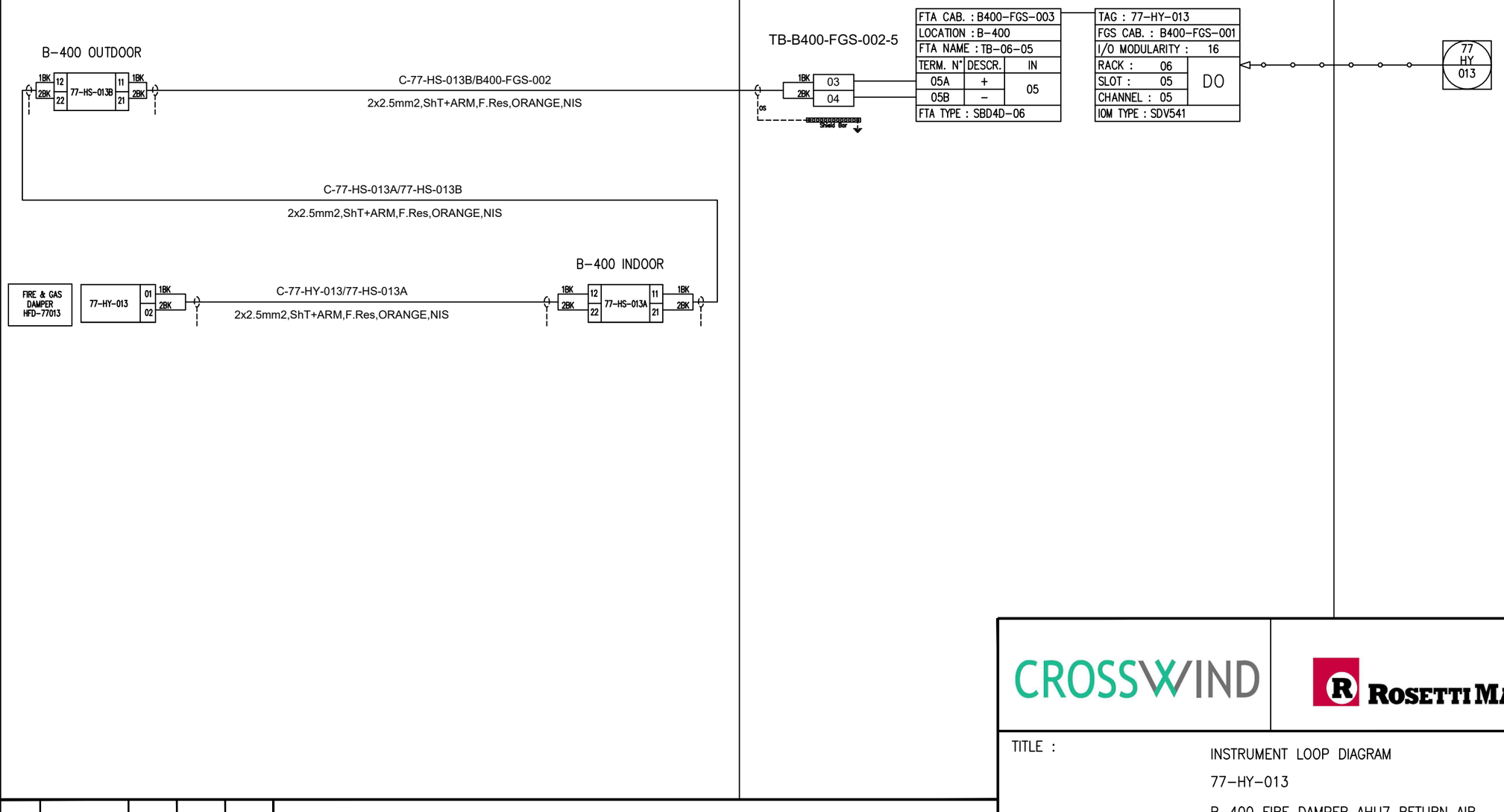
A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 367	REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
77-HY-013
B-400 FIRE DAMPER AHU7 RETURN AIR

CONTRACT NO./TITLE CONTRACT_NO. | SCALE 1:1

DRAWN: SPS | CHECKED: LCA | APPROVED: CGI | DATE 29/09/2025

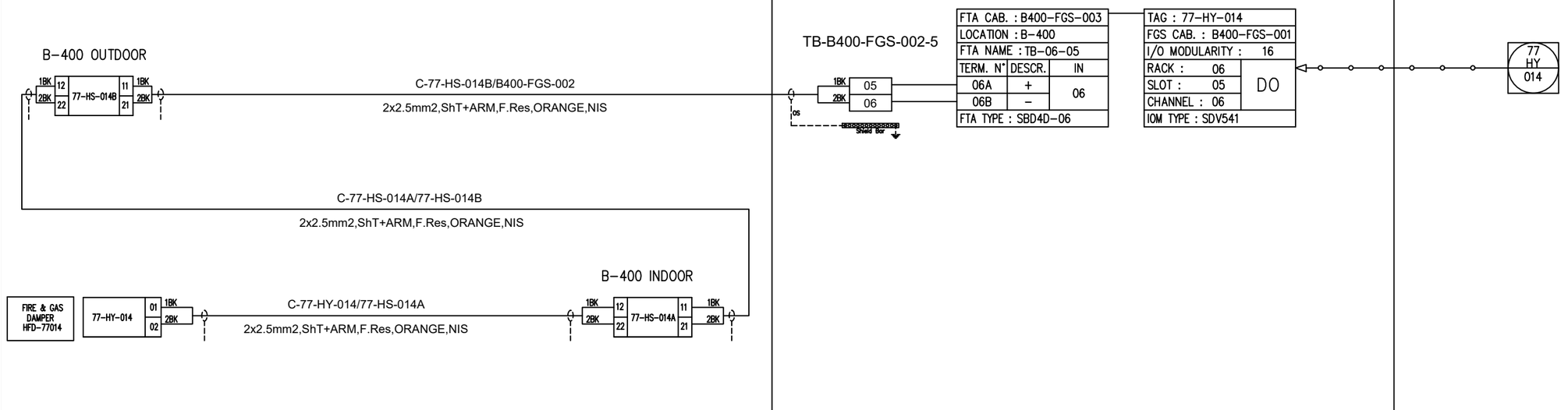
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File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
77-HY-014
B-400 FIRE DAMPER AHU8 INLET AIR

CONTRACT NO./TITLE CONTRACT_NO. | SCALE 1:1

DRAWN: SPS | CHECKED: LCA | APPROVED: CGI | DATE 29/09/2025

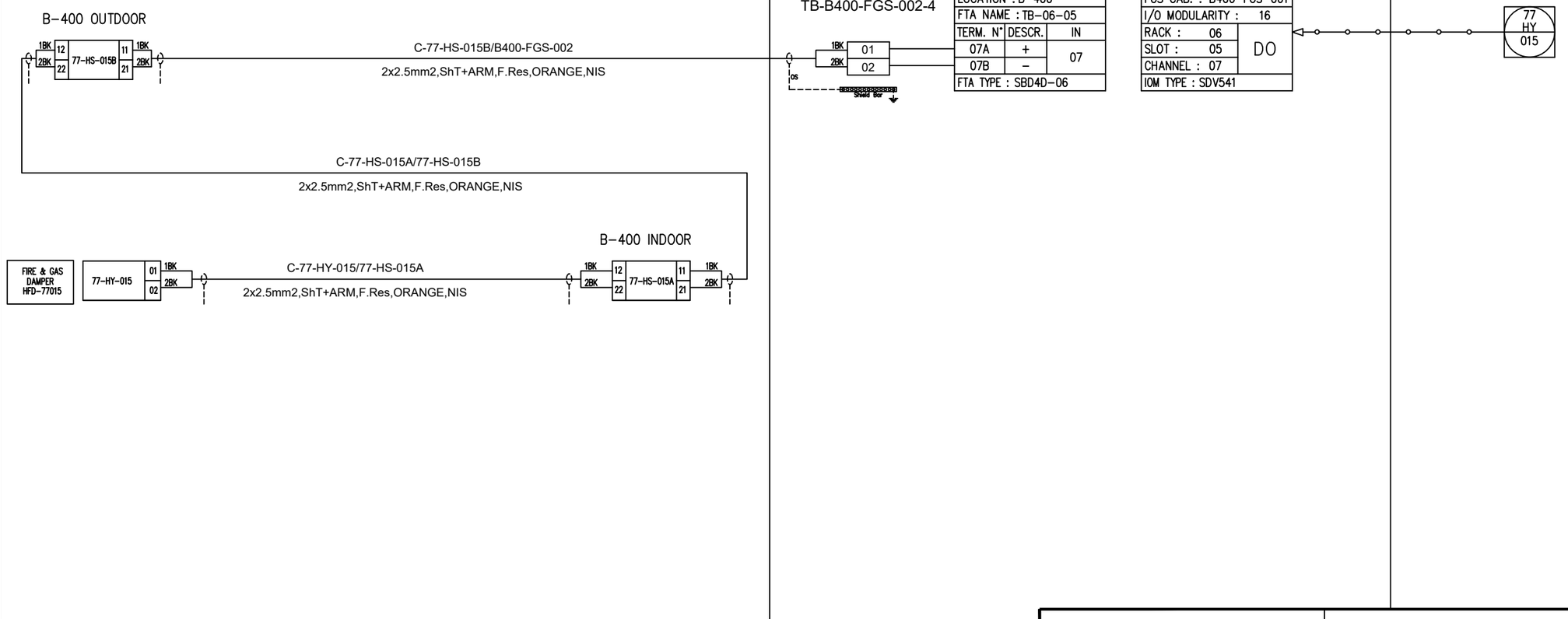
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File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
77-HY-015
B-400 FIRE DAMPER AHU8 RETURN AIR

CONTRACT NO./TITLE CONTRACT_NO. | SCALE 1:1

DRAWN: SPS | CHECKED: LCA | APPROVED: CGI | DATE 29/09/2025

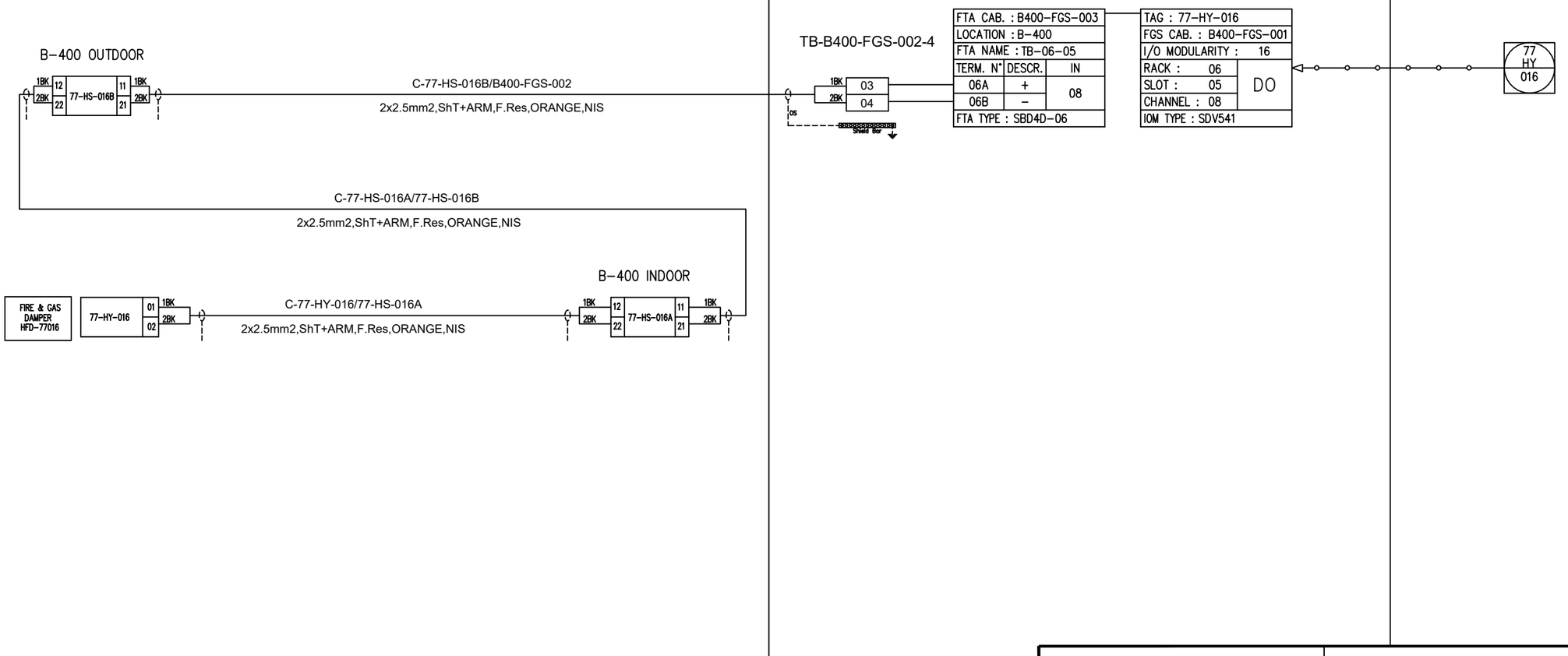
A3 | DRAWING NO. 123A90-DDL-IN-DG-40014 | SHEET 370 | REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
77-HY-016
B-400 FIRE DAMPER EXHAUST AIR

CONTRACT NO./TITLE CONTRACT_NO. | SCALE 1:1

DRAWN: SPS | CHECKED: LCA | APPROVED: CGI | DATE 29/09/2025

A3 | DRAWING NO. 123A90-DDL-IN-DG-40014 | SHEET 371 | REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

SPARE PAGE

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
SPARE

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 372	REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

SPARE PAGE

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
SPARE

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 373	REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

SPARE PAGE

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
SPARE

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
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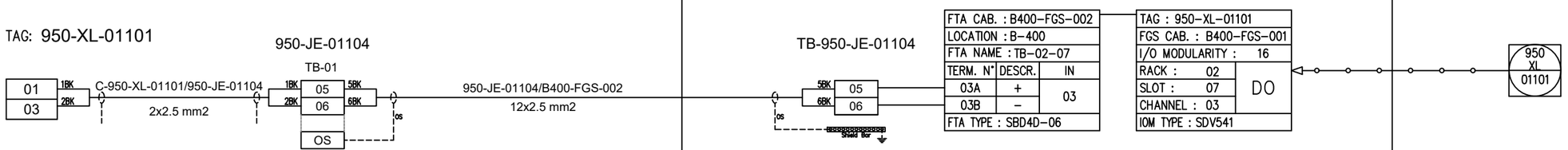
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File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-XL-01101
FZ-01 OPTICAL EXP GAS ALARM

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

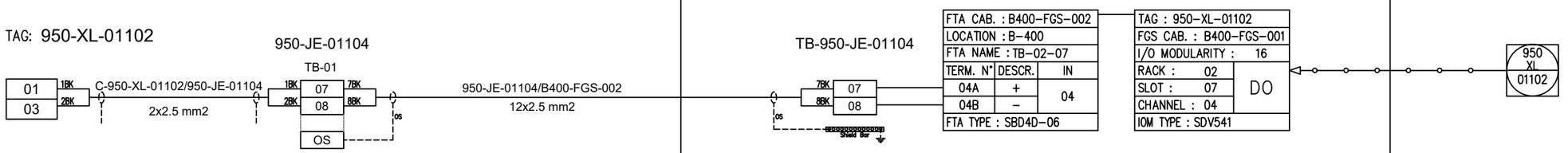
A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 375	REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-XL-01102
FZ-01 OPTICAL FIRE ALARM

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

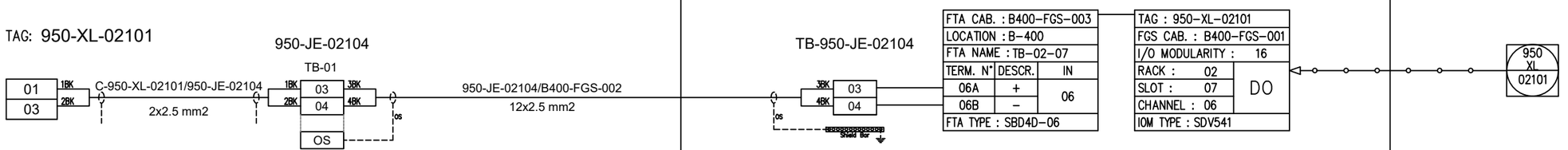
A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 376	REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-XL-02101
FZ-02 OPTICAL EXP GAS ALARM

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

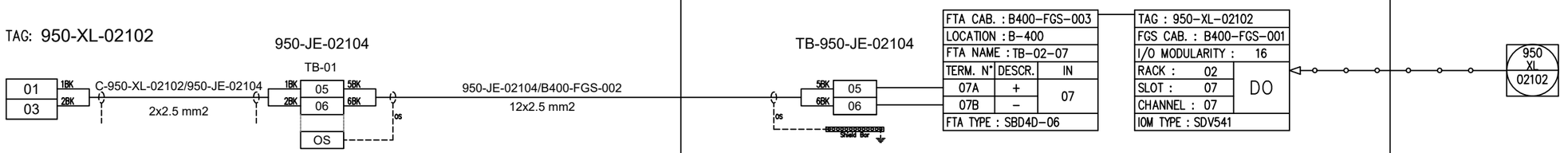
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File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-XL-02102
FZ-02 OPTICAL FIRE ALARM

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

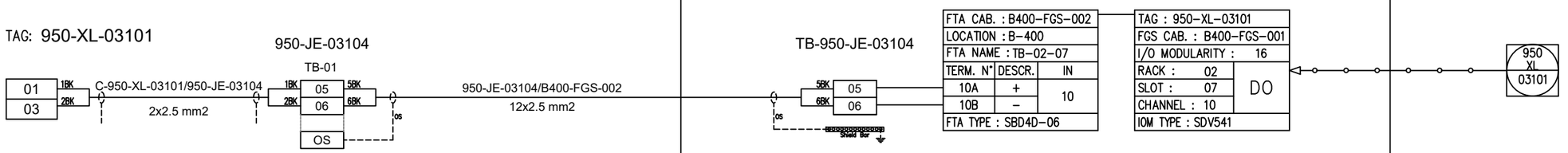
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File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-XL-03101
FZ-03 OPTICAL EXP GAS ALARM

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

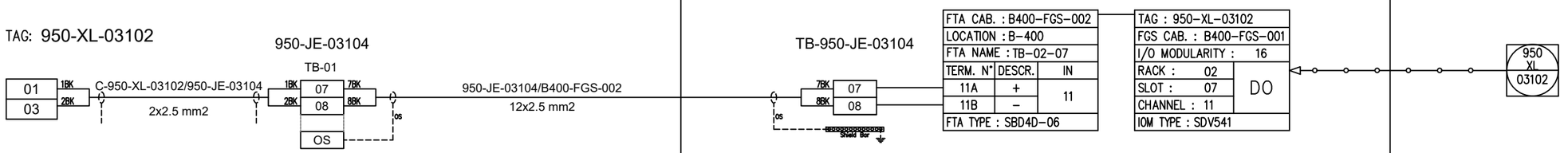
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File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS–BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950–XL–03102
FZ–03 OPTICAL FIRE ALARM

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

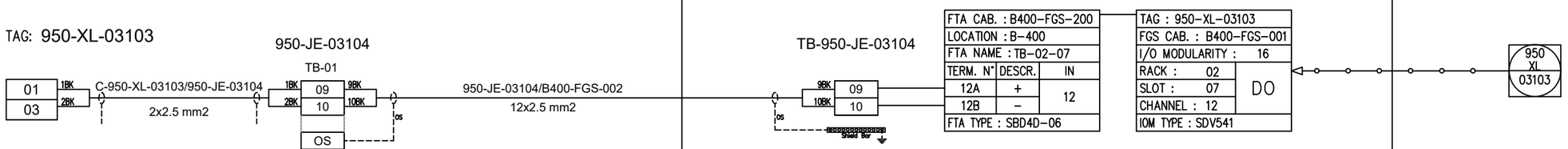
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File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-XL-03103
FZ-03 OPTICAL EXP GAS ALARM

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

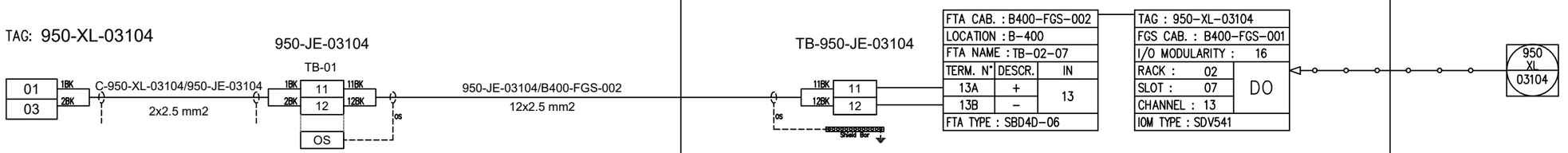
A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 381	REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-XL-03104
FZ-03 OPTICAL FIRE ALARM

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

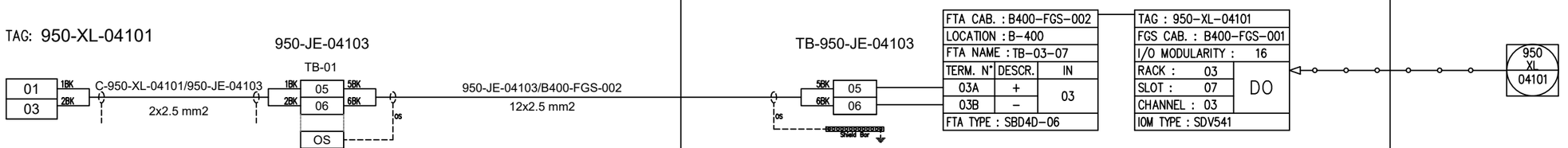
A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 382	REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-XL-04101
FZ-04 OPTICAL EXP GAS ALARM

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

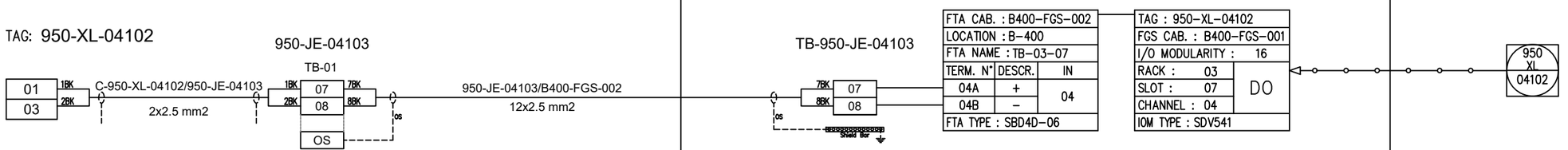
A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 383	REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-XL-04102
FZ-04 OPTICAL FIRE ALARM

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
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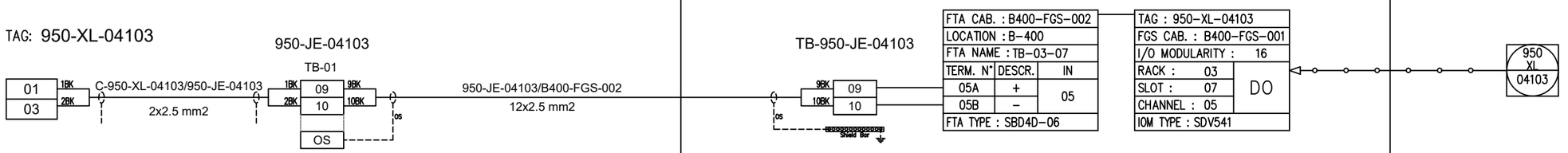
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File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-XL-04103
FZ-04 OPTICAL EXP GAS ALARM

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

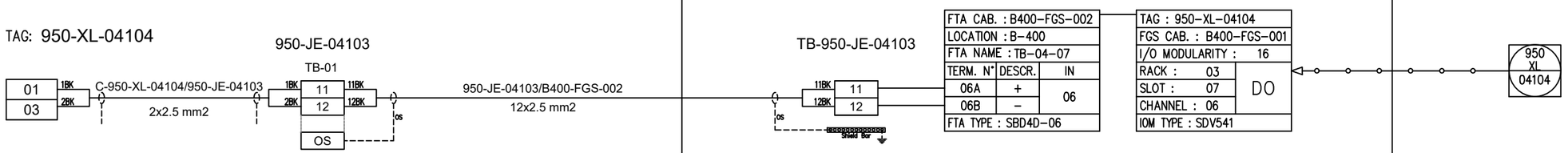
A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 385	REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-XL-04104
FZ-04 OPTICAL FIRE ALARM

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

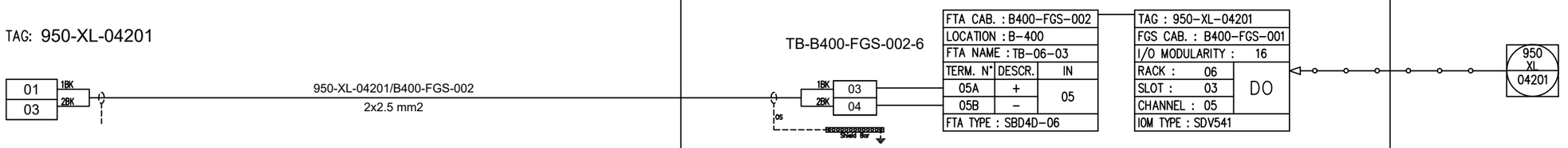
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File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-XL-04201
FZ-04 OPTICAL EXP GAS ALARM B-400 I&T EQUIP. ROOM

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

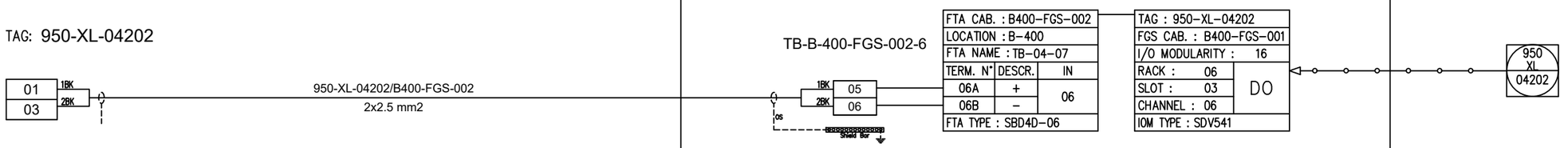
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File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-XL-04202
FZ-04 OPTICAL FIRE ALARM B-400 I&T EQUIP. ROOM

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

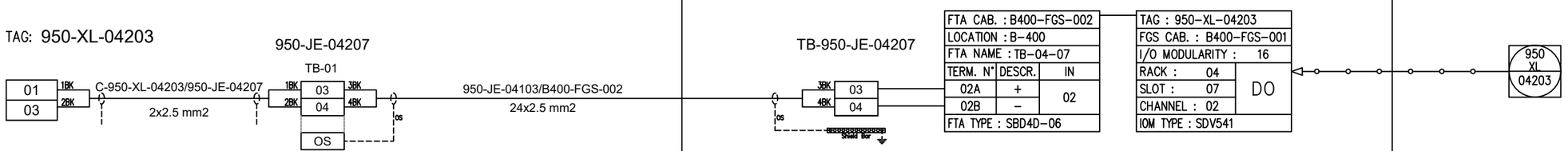
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File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-XL-04203
FZ-04 OPTICAL EXP GAS ALARM B-300 AC UPS ROOM

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

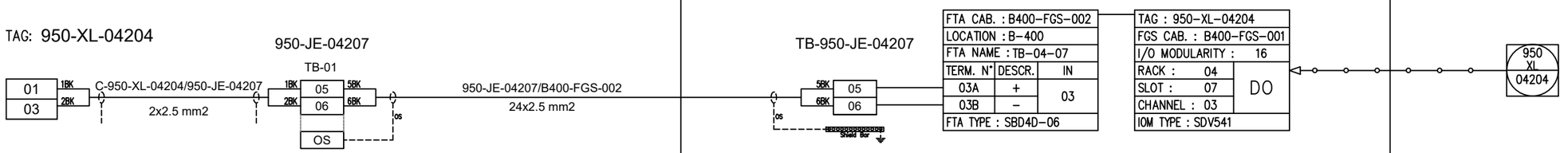
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File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-XL-04204
FZ-04 OPTICAL FIRE ALARM B-300 AC UPS ROOM

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

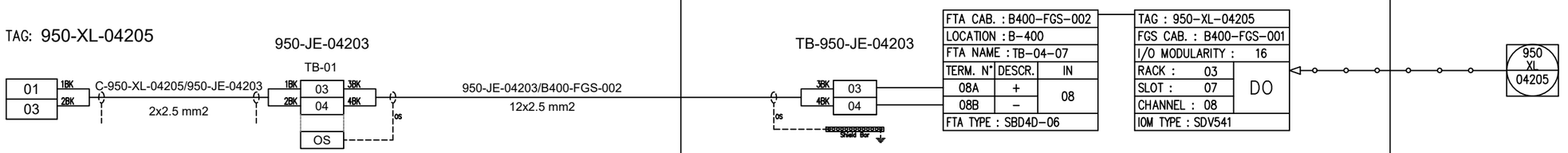
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	123A90-DDL-IN-DG-40014	390	02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-XL-04205
FZ-04 OPTICAL EXP GAS ALARM B-200 LV SWGR ROOM

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

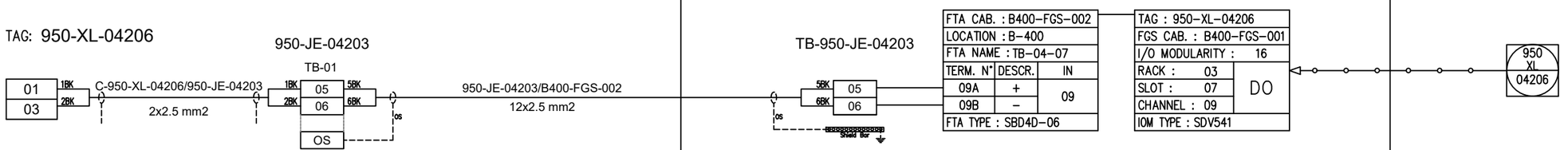
A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 391	REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-XL-04206
FZ-04 OPTICAL FIRE ALARM B-200 LV SWGR ROOM

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

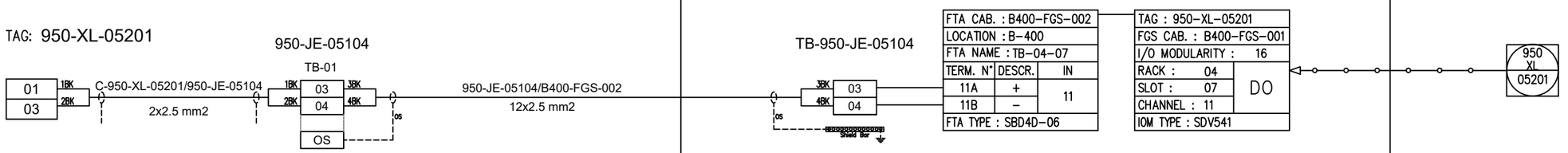
A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 392	REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-XL-05201
FZ-05 OPTICAL EXP GAS ALARM WATER TREAT. PKG

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

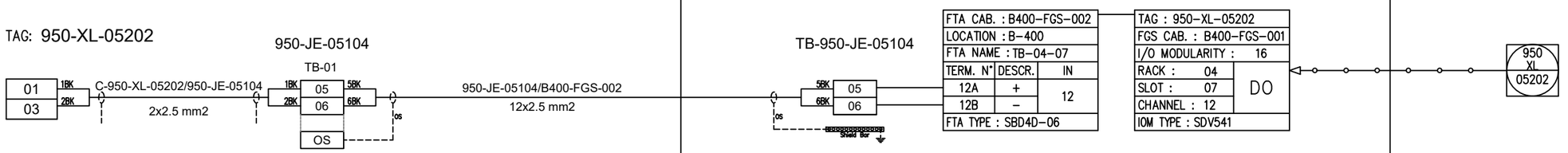
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File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-XL-05202
FZ-05 OPTICAL FIRE ALARM WATER TREAT. PKG

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

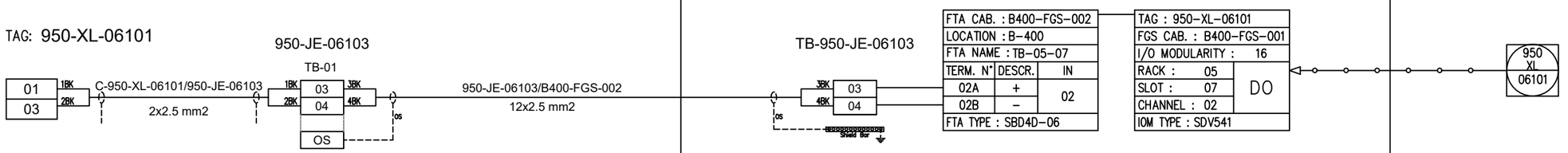
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File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS–BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950–XL–06101
FZ–06 OPTICAL EXP GAS ALARM

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

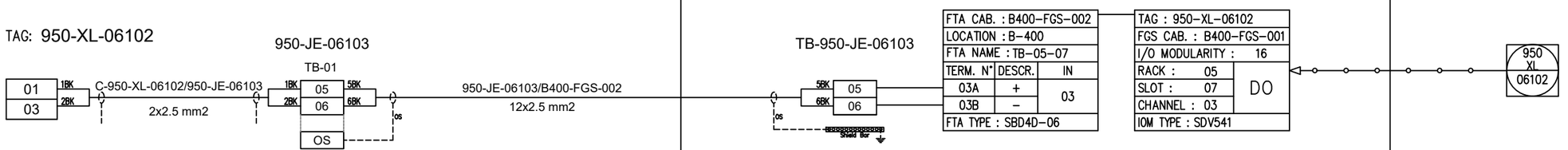
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File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-XL-06102
FZ-06 OPTICAL FIRE ALARM

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

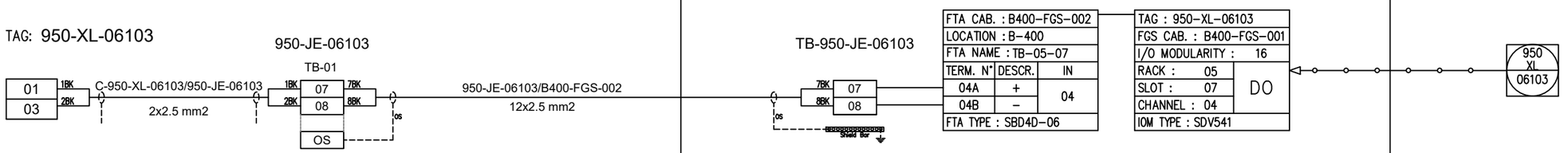
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File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-XL-06103
FZ-06 OPTICAL EXP GAS ALARM

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

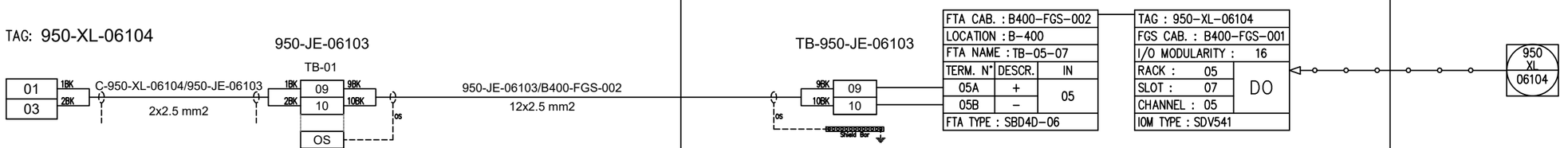
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File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-XL-06104
FZ-06 OPTICAL FIRE ALARM

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

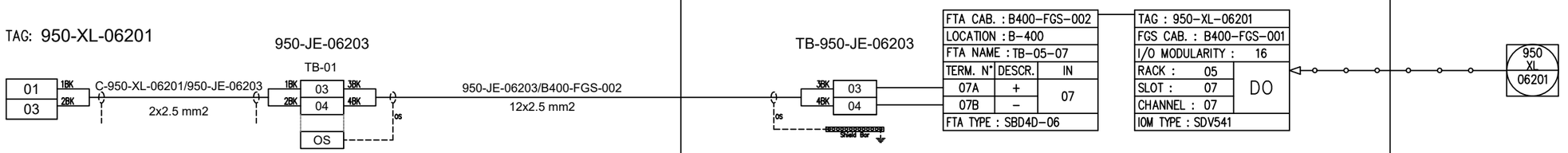
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File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-XL-06201
FZ-06 OPTICAL EXP GAS ALARM B-100 HV/MV SWGR ROOM

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

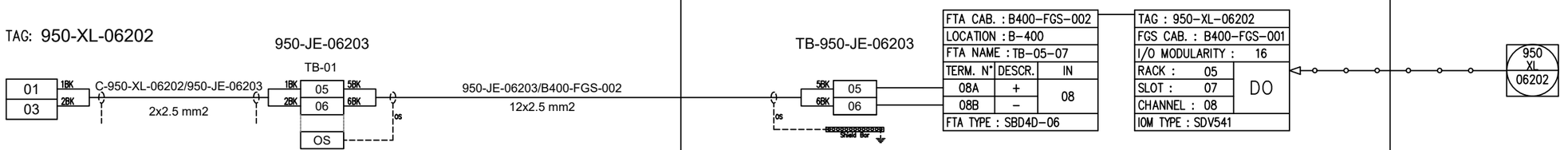
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File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS–BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950–XL–06202
FZ–06 OPTICAL FIRE ALARM B–100 HV/MV SWGR ROOM

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

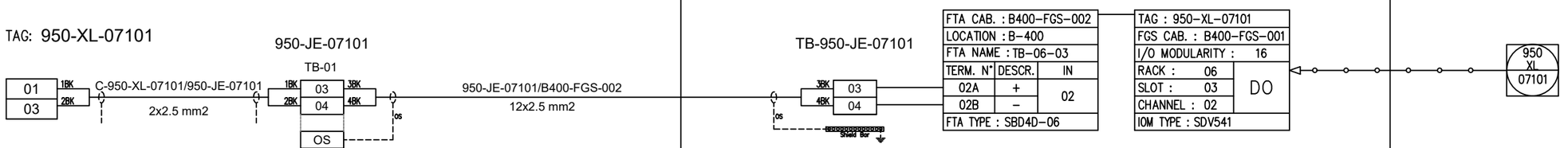
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File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-XL-07101
FZ-07 OPTICAL EXP GAS ALARM

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

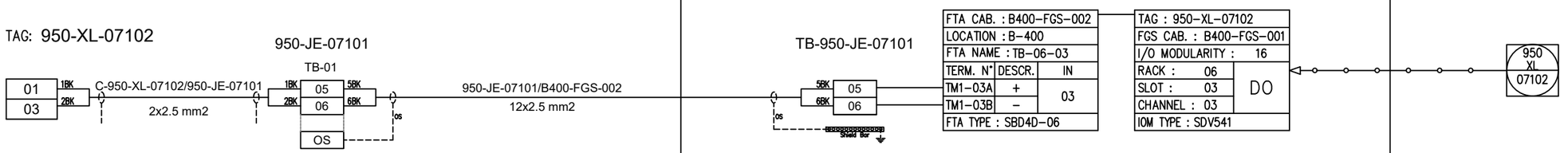
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File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-XL-07102
FZ-07 OPTICAL FIRE ALARM

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

A3	DRAWING NO.	SHEET	REV.
	123A90-DDL-IN-DG-40014	402	02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

SPARE PAGE

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
SPARE

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 403	REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

SPARE PAGE

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
SPARE

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 404	REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

SPARE PAGE

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
SPARE

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

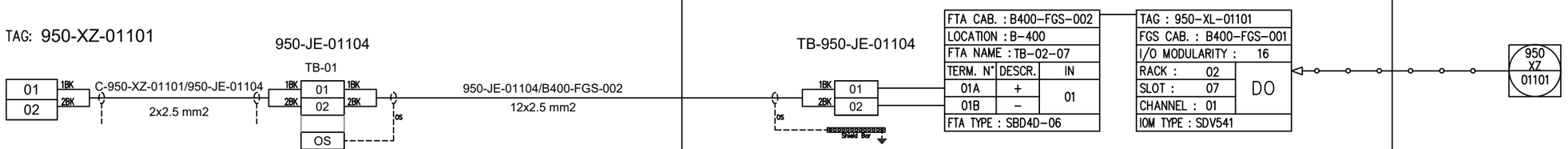
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File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-XZ-01101
FZ-01 ACOUSTIC FIRE&GAS ALARM

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
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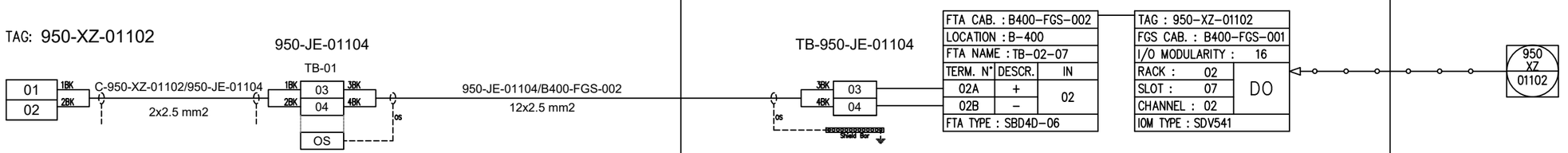
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File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-XZ-01102
FZ-01 ACOUSTIC FIRE&GAS ALARM

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
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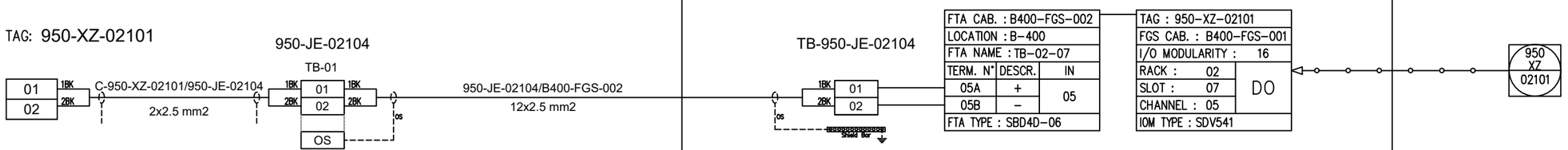
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File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-XZ-02101
FZ-02 ACOUSTIC FIRE&GAS ALARM

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

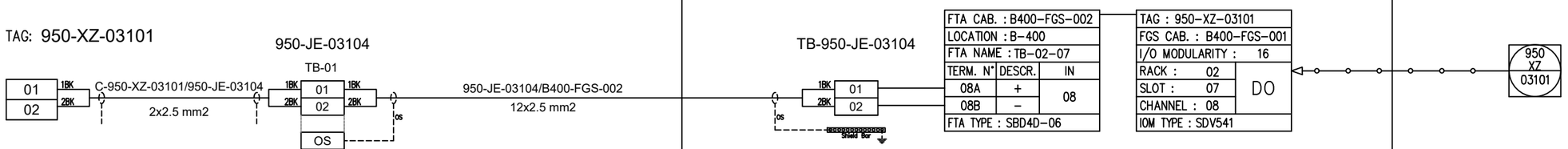
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File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-XZ-03101
FZ-03 ACOUSTIC FIRE&GAS ALARM

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

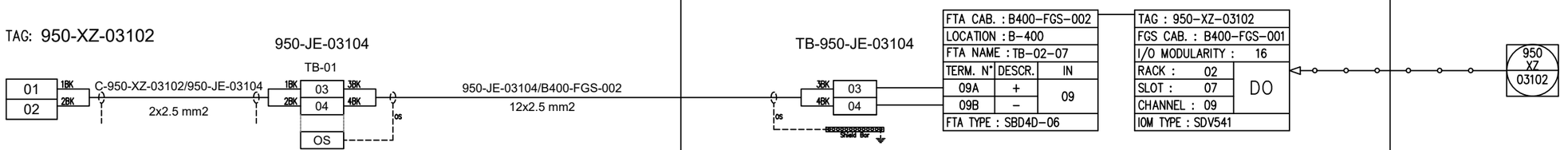
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File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-XZ-03102
FZ-03 ACOUSTIC FIRE&GAS ALARM

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
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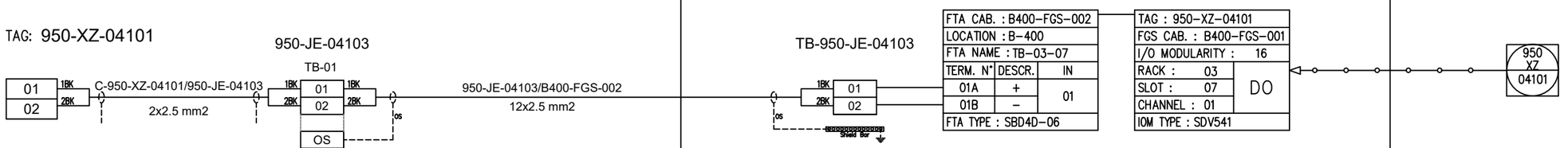
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File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-XZ-04101
FZ-04 ACOUSTIC FIRE&GAS ALARM

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

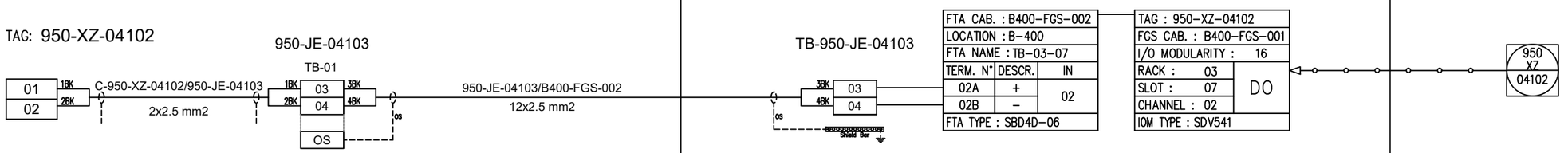
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	123A90-DDL-IN-DG-40014	411	02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-XZ-04102
FZ-04 ACOUSTIC FIRE&GAS ALARM

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

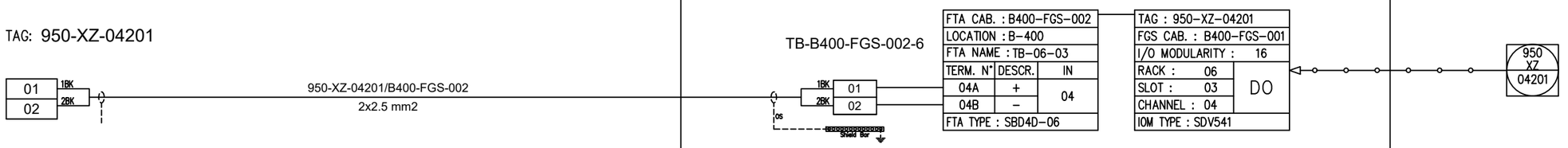
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File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-XZ-04201
FZ-04 ACOUSTIC FIRE&GAS ALARM B-400 I&T EQUIP. ROOM

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

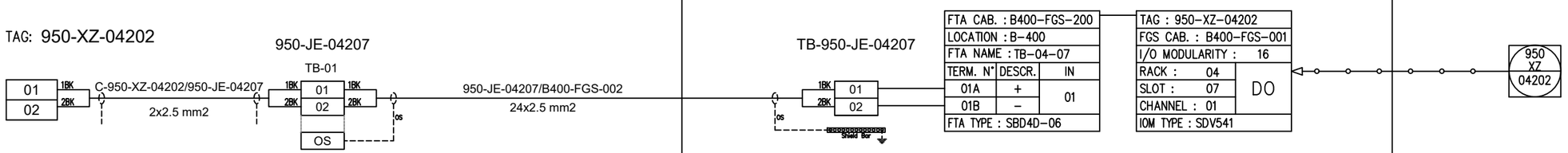
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File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-XZ-04202
FZ-04 ACOUSTIC FIRE&GAS ALARM B-300 AC UPS ROOM

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

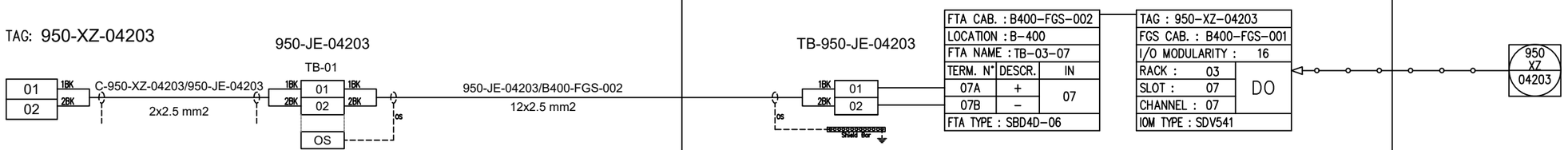
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File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-XZ-04203
FZ-04 ACOUSTIC FIRE&GAS ALARM B-200 LV SWGR ROOM

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

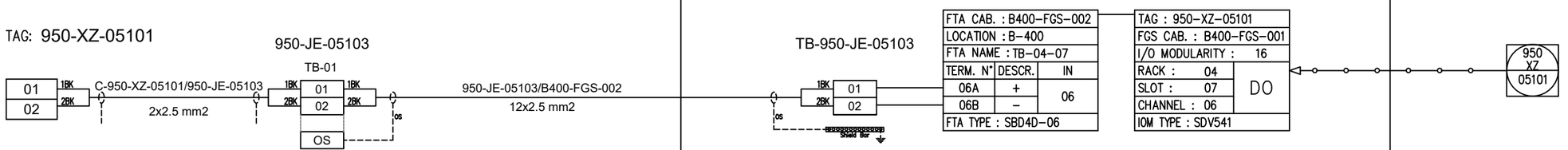
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File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-XZ-05101
FZ-05 ACOUSTIC FIRE&GAS ALARM

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

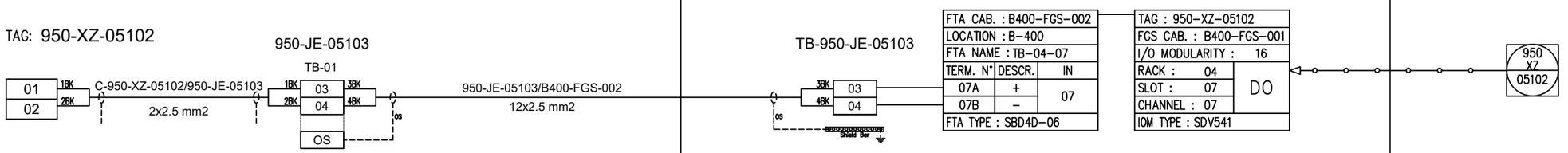
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File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-XZ-05102
FZ-05 ACOUSTIC FIRE&GAS ALARM

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
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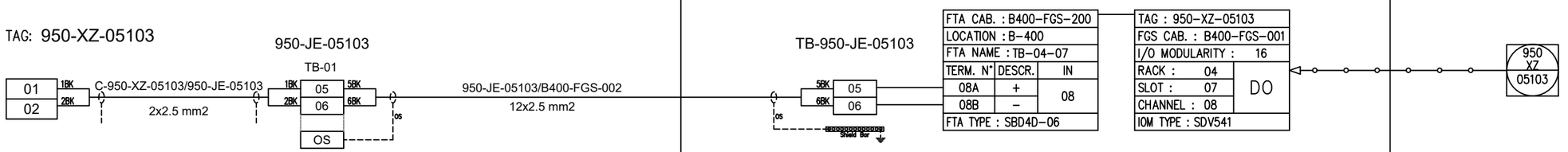
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	123A90-DDL-IN-DG-40014	417	02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-XZ-05103
FZ-05 ACOUSTIC FIRE&GAS ALARM

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

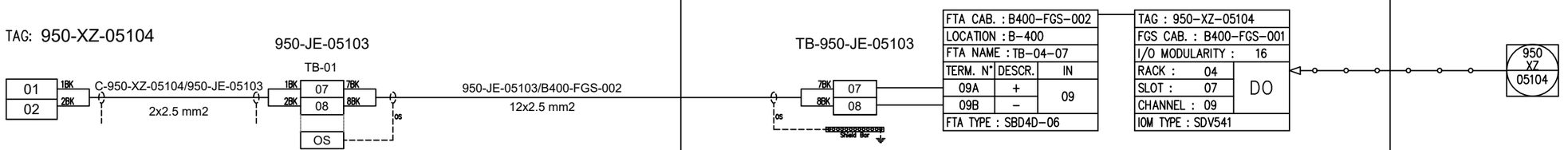
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	123A90-DDL-IN-DG-40014	418	02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : TYPICAL LOOP DIAGRAM
950-XZ-05104
FZ-05 ACOUSTIC FIRE&GAS ALARM

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

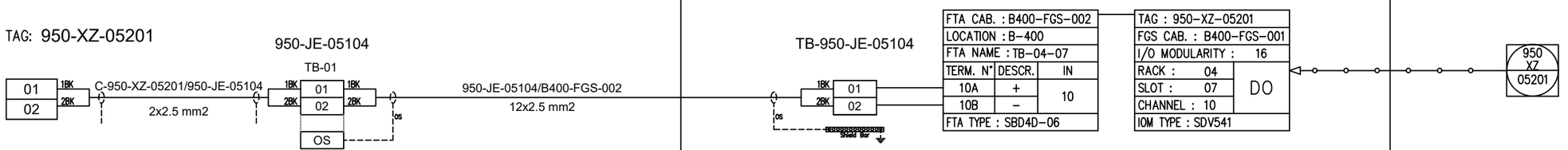
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File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-XZ-05201
FZ-05 ACOUSTIC FIRE&GAS ALARM WATER TREAT. PKG

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

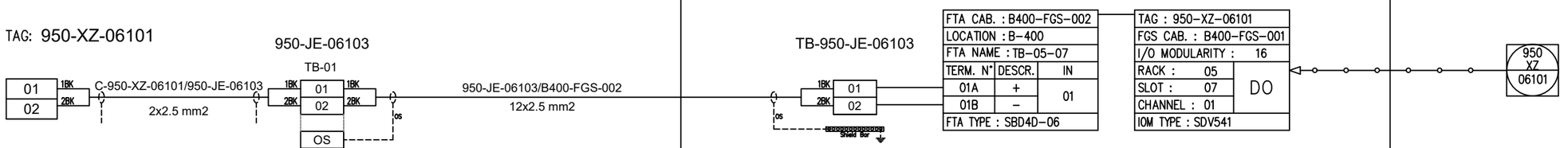
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File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-XZ-06101
FZ-06 ACOUSTIC FIRE&GAS ALARM

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

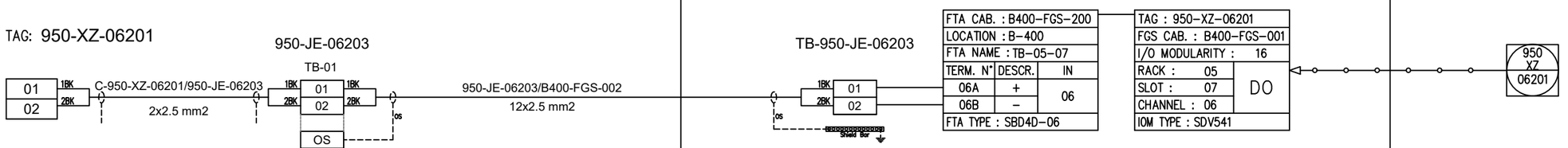
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	123A90-DDL-IN-DG-40014	421	02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-XZ-06201
FZ-06 ACOUSTIC FIRE&GAS ALARM B-100 HV/MV SWGR ROOM

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

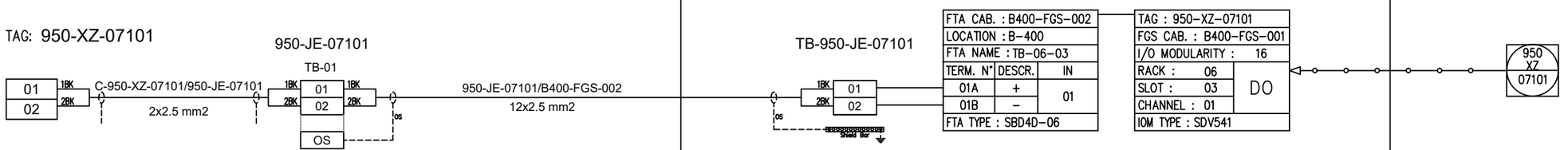
A3	DRAWING NO.	SHEET	REV.
	123A90-DDL-IN-DG-40014	422	02

File Name : 123A90-DDL-IN-DG-40014_REV.02

DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 02

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	29/09/2025	SPS	CCA	CGI	AS-BUILT (ASB)
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-XZ-07101
FZ-07 ACOUSTIC FIRE&GAS ALARM

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: SPS	CHECKED: LCA	APPROVED: CGI	DATE 29/09/2025

A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 423	REV. 02

File Name : 123A90-DDL-IN-DG-40014_REV.02