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

REV. 01

BASE LOAD POWER HUB (BLPH)

INSTRUMENT -LOOP DIAGRAM

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

A3	DRAWING NO.	SHEET	REV.
	123A90-DDL-IN-DG-40014	001	01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

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

<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
01	06/12/2024	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: VBA | CHECKED: LCA | APPROVED: DLO | DATE 23/10/2024

A3 | DRAWING NO. 123A90-DDL-IN-DG-40014 | SHEET 002 | REV. 01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

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
01	06/12/2024	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: VBA | CHECKED: LCA | APPROVED: DLO | DATE 23/10/2024

A3 | DRAWING NO. 123A90-DDL-IN-DG-40014 | SHEET 003 | REV. 01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

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
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

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ROSETTI MARINO

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

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

DRAWN: VBA | CHECKED: LCA | APPROVED: DLO | DATE 23/10/2024

A3 | DRAWING NO. 123A90-DDL-IN-DG-40014 | SHEET 004 | REV. 01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

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
01	06/12/2024	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: VBA | CHECKED: LCA | APPROVED: DLO | DATE 23/10/2024

A3 | DRAWING NO. 123A90-DDL-IN-DG-40014 | SHEET 005 | REV. 01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

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
01	06/12/2024	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 006	REV. 01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

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
01	06/12/2024	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

	DRAWING NO.	SHEET	REV.
A3	123A90-DDL-IN-DG-40014	007	01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

PCS-LOOP DIAGRAM

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

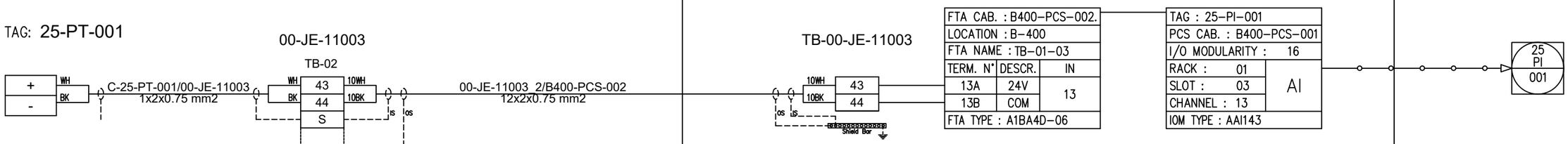
	DRAWING NO.	SHEET	REV.
A3	123A90-DDL-IN-DG-40014	008	01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

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



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

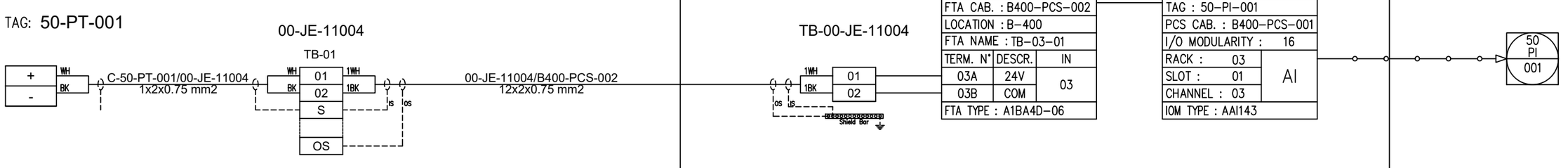
A3	DRAWING NO. 123A90–DDL–IN–DG–40014	SHEET 009	REV. 01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

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



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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 <01>

SEA WATER FROM PUMP P–50001A

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

DRAWN: VBA | CHECKED: LCA | APPROVED: DLO | DATE 23/10/2024

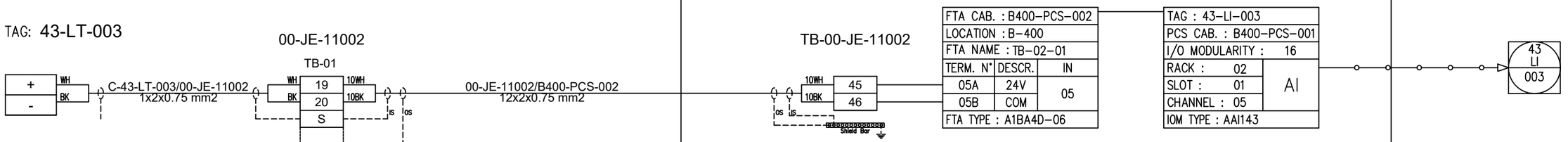
A3 | DRAWING NO. 123A90–DDL–IN–DG–40014 | SHEET 010 | REV. 01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

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



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA | CHECKED: LCA | APPROVED: DLO | DATE 23/10/2024

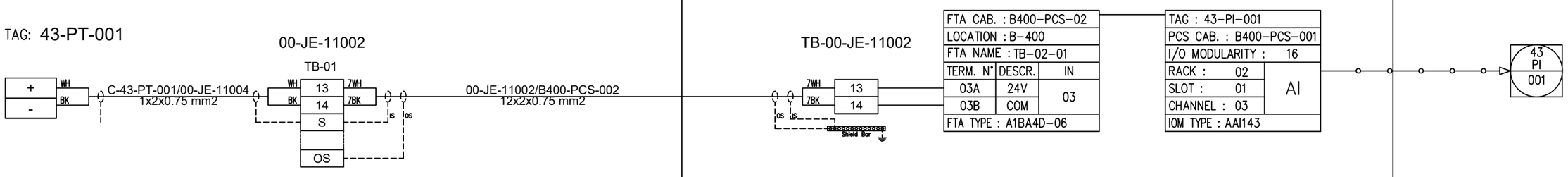
A3 | DRAWING NO. 123A90-DDL-IN-DG-40014 | SHEET 011 | REV. 01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

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



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

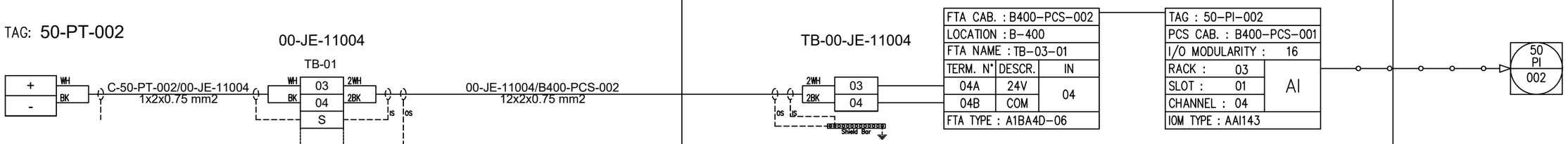
A3	DRAWING NO.	SHEET	REV.
	123A90-DDL-IN-DG-40014	012	01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

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



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA | CHECKED: LCA | APPROVED: DLO | DATE 23/10/2024

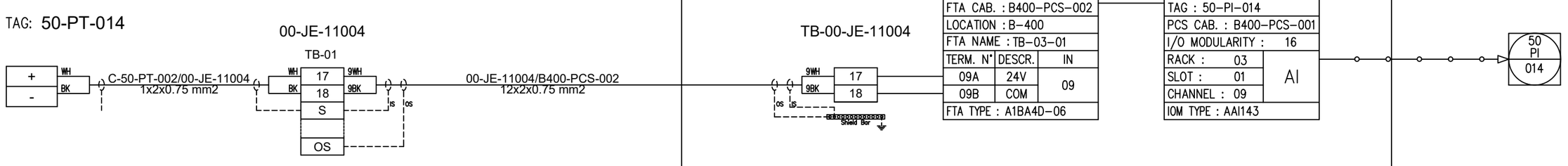
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File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

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



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

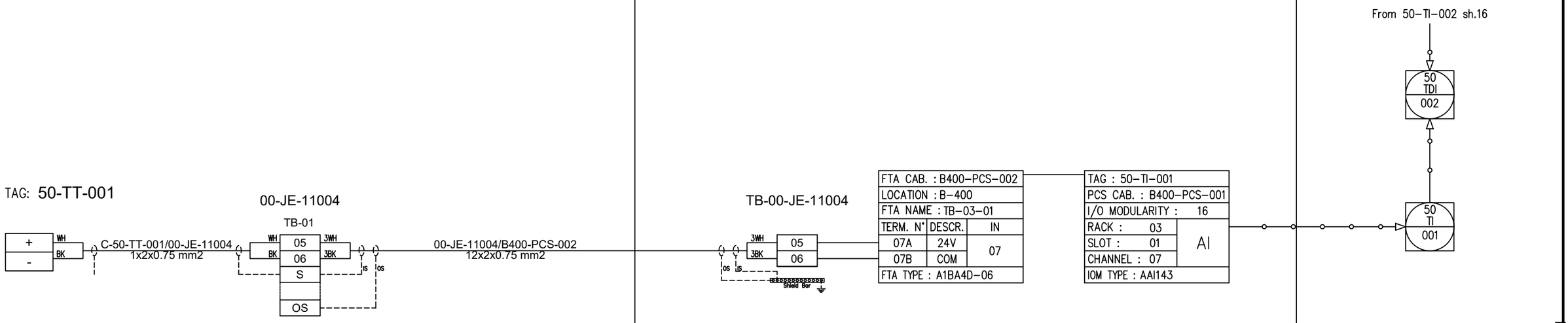
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File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

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



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

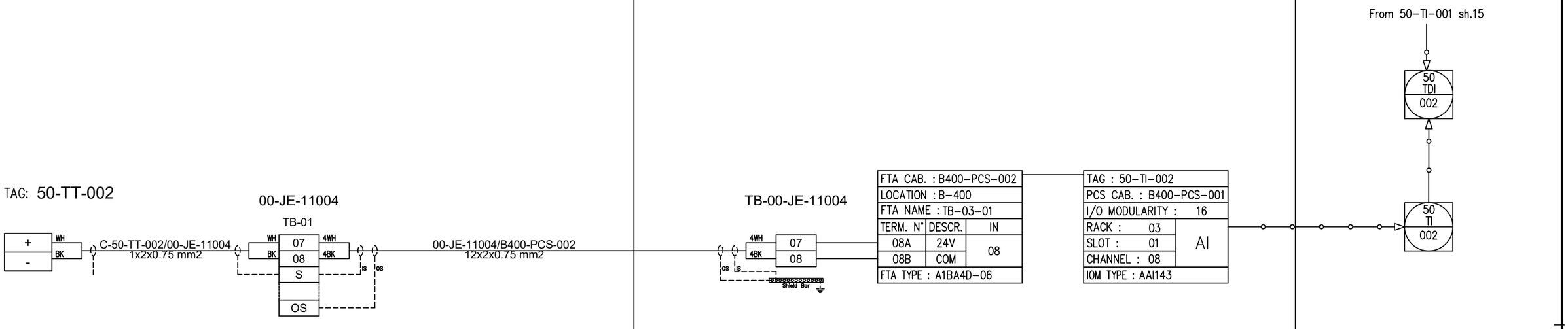
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	123A90-DDL-IN-DG-40014	015	01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

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



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

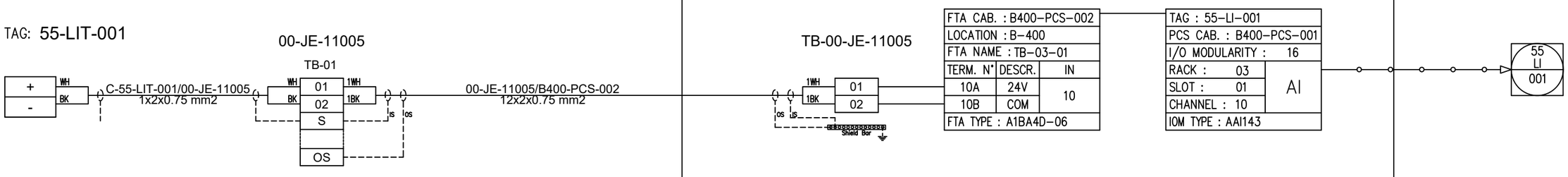
A3	DRAWING NO.	SHEET	REV.
	123A90-DDL-IN-DG-40014	016	01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

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



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

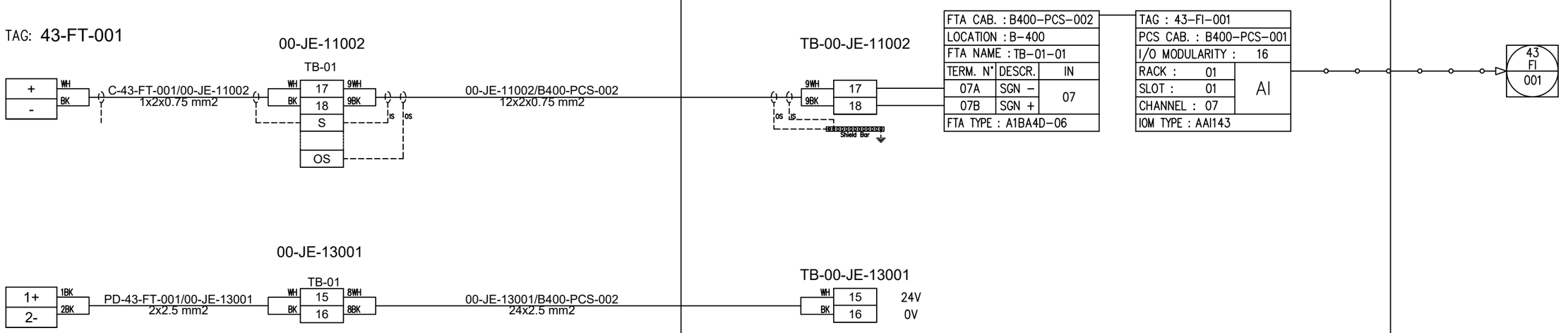
A3	DRAWING NO.	SHEET	REV.
	123A90–DDL–IN–DG–40014	017	01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

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



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA | CHECKED: LCA | APPROVED: DLO | DATE 23/10/2024

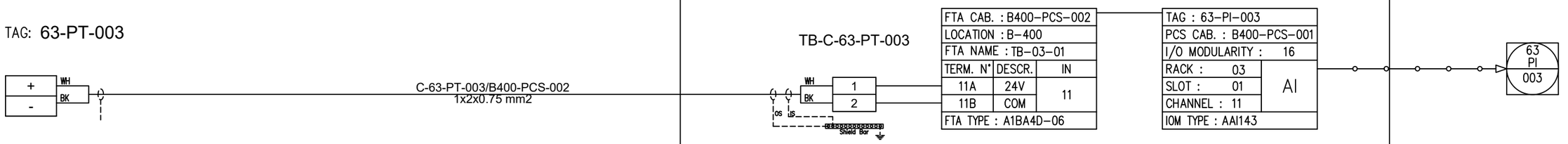
A3 | DRAWING NO. 123A90–DDL–IN–DG–40014 | SHEET 018 | REV. 01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

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



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

A3	DRAWING NO.	SHEET	REV.
	123A90–DDL–IN–DG–40014	019	01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

SPARE PAGE

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 020	REV. 01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

SPARE PAGE

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

A3	DRAWING NO.	SHEET	REV.
	123A90-DDL-IN-DG-40014	021	01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

SPARE PAGE

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA | CHECKED: LCA | APPROVED: DLO | DATE 23/10/2024

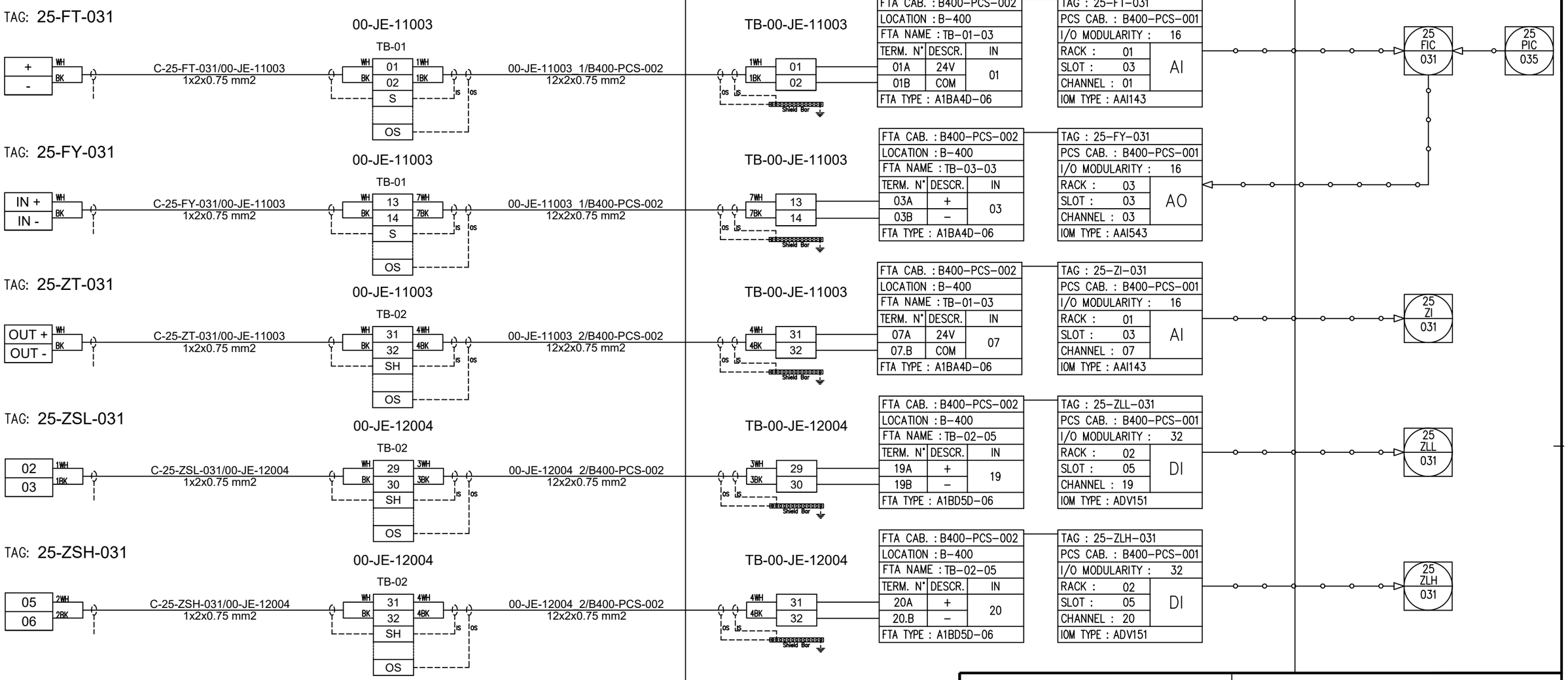
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File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

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



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA | CHECKED: LCA | APPROVED: DLO | DATE 23/10/2024

A3 | DRAWING NO. 123A90–DDL–IN–DG–40014 | SHEET 023 | REV. 01

File Name : 123A90-DDL-IN-DG-40014_REV.01

DRAWING NO. 123A90-DDL-IN-DG-40014 REV. 01

FIELD | ITER – B400 | CENTRAL CONTROL ROOM

PROCESS CONTROL SYSTEM | OPERATOR CONSOLE

TAG: 25-FT-032

+ / - (WH / BK)
C-25-FT-032/00-JE-11003
1x2x0.75 mm2

00-JE-11003
TB-01
03 (WH / 2WH) / 04 (BK / 2BK) / S / OS
00-JE-11003_1/B400-PCS-002
12x2x0.75 mm2

TB-00-JE-11003
03 (2WH / 2BK) / 04 / OS / IS / Shield Bar

FTA CAB. : B400-PCS-002		
LOCATION : B-400		
FTA NAME : TB-01-03		
TERM. N°	DESCR.	IN
02A	24V	02
02B	COM	
FTA TYPE : A1BA4D-06		

TAG : 25-FT-032		
PCS CAB. : B400-PCS-001		
I/O MODULARITY :	16	
RACK :	01	AI
SLOT :	03	
CHANNEL :	02	
IOM TYPE : AAI143		

25 FIC 032 → 25 PIC 037

TAG: 25-FY-032

IN + / IN - (WH / BK)
C-25-FY-032/00-JE-11003
1x2x0.75 mm2

00-JE-11003
TB-01
15 (WH / 8WH) / 16 (BK / 8BK) / S / OS
00-JE-11003_1/B400-PCS-002
12x2x0.75 mm2

TB-00-JE-11003
15 (8WH / 8BK) / 16 / OS / IS / Shield Bar

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

TAG : 25-FY-032		
PCS CAB. : B400-PCS-001		
I/O MODULARITY :	16	
RACK :	03	AO
SLOT :	03	
CHANNEL :	04	
IOM TYPE : AAI543		

TAG: 25-ZT-032

OUT + / OUT - (WH / BK)
C-25-ZT-032/00-JE-11003
1x2x0.75 mm2

00-JE-11003
TB-02
33 (WH / 5WH) / 34 (BK / 5BK) / SH / OS
00-JE-11003_2/B400-PCS-002
12x2x0.75 mm2

TB-00-JE-11003
33 (5WH / 5BK) / 34 / OS / IS / Shield Bar

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

TAG : 25-ZI-032		
PCS CAB. : B400-PCS-001		
I/O MODULARITY :	16	
RACK :	01	AI
SLOT :	03	
CHANNEL :	08	
IOM TYPE : AAI143		

25 ZI 032

TAG: 25-ZSL-032

02 / 03 (1WH / 1BK)
C-25-ZSL-032/00-JE-12002
1x2x0.75 mm2

00-JE-12004
TB-02
33 (WH / 5WH) / 34 (BK / 5BK) / SH / OS
00-JE-12004_2/B400-PCS-002
12x2x0.75 mm2

TB-00-JE-12004
33 (5WH / 5BK) / 34 / OS / IS / Shield Bar

FTA CAB. : B400-PCS-002		
LOCATION : B-400		
FTA NAME : TB-02-05		
TERM. N°	DESCR.	IN
21A	+	21
21B	–	
FTA TYPE : A1BD5D-06		

TAG : 25-ZLL-032		
PCS CAB. : B400-PCS-001		
I/O MODULARITY :	32	
RACK :	02	DI
SLOT :	05	
CHANNEL :	21	
IOM TYPE : ADV151		

25 ZLL 032

TAG: 25-ZSH-032

05 / 06 (2WH / 2BK)
C-25-ZSH-032/00-JE-12002
1x2x0.75 mm2

00-JE-12004
TB-02
35 (WH / 6WH) / 36 (BK / 6BK) / SH / OS
00-JE-12004_2/B400-PCS-002
12x2x0.75 mm2

TB-00-JE-12004
35 (6WH / 6BK) / 36 / OS / IS / Shield Bar

FTA CAB. : B400-PCS-002		
LOCATION : B-400		
FTA NAME : TB-02-05		
TERM. N°	DESCR.	IN
22A	+	22
22B	–	
FTA TYPE : A1BD5D-06		

TAG : 25-ZLH-032		
PCS CAB. : B400-PCS-001		
I/O MODULARITY :	32	
RACK :	02	DI
SLOT :	05	
CHANNEL :	22	
IOM TYPE : ADV151		

25 ZLH 032

CROSSWIND | ROSETTI MARINO

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

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

DRAWN: VBA | CHECKED: LCA | APPROVED: DLO | DATE 23/10/2024

A3 | DRAWING NO. 123A90-DDL-IN-DG-40014 | SHEET 024 | REV. 01

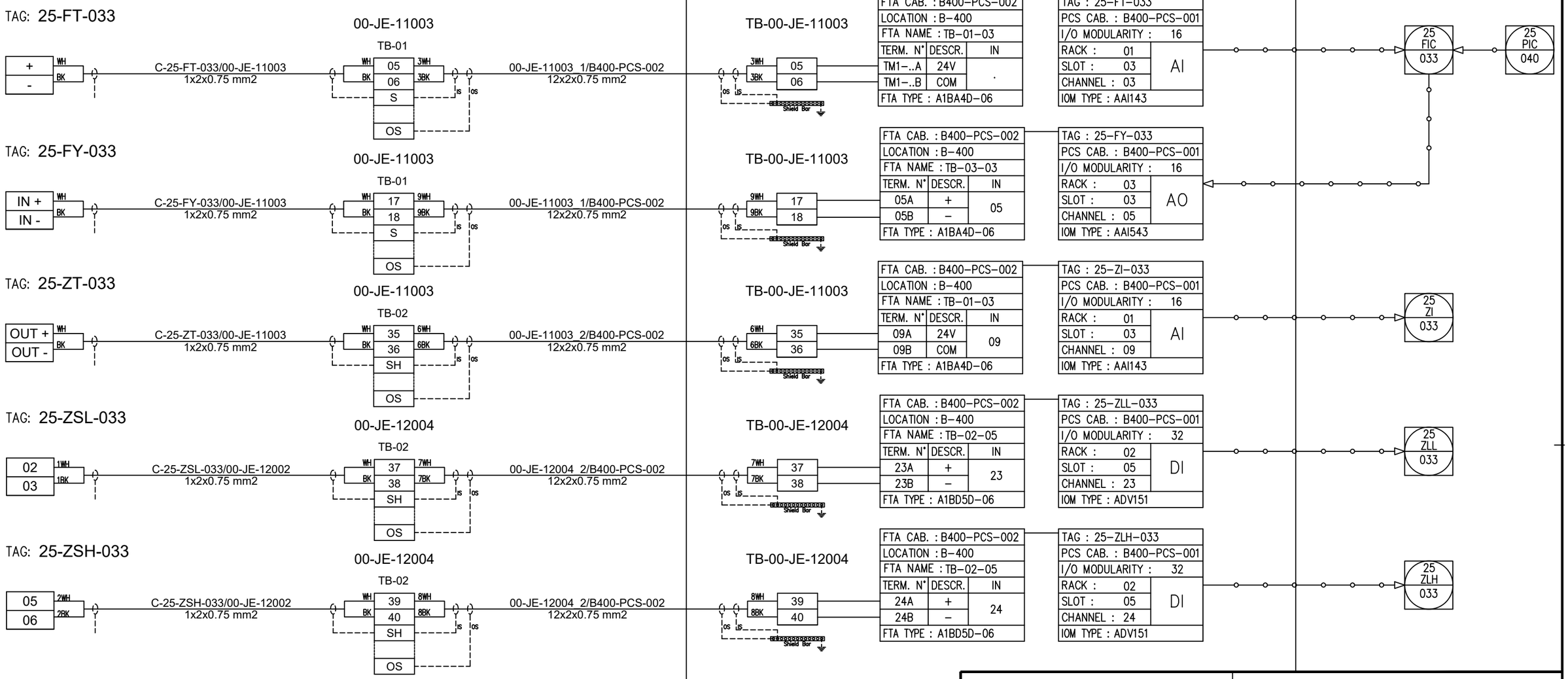
REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

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



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

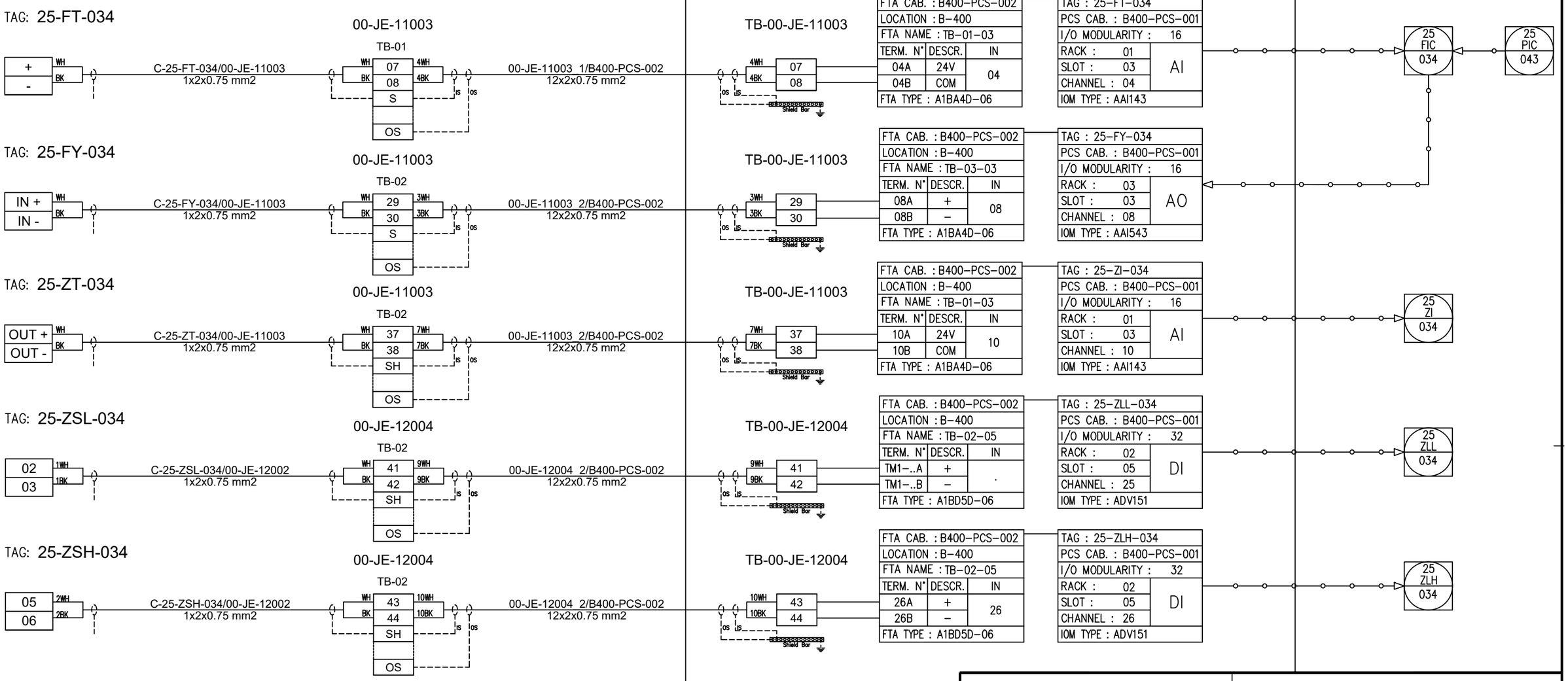
A3	DRAWING NO.	SHEET	REV.
	123A90–DDL–IN–DG–40014	025	01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

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



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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

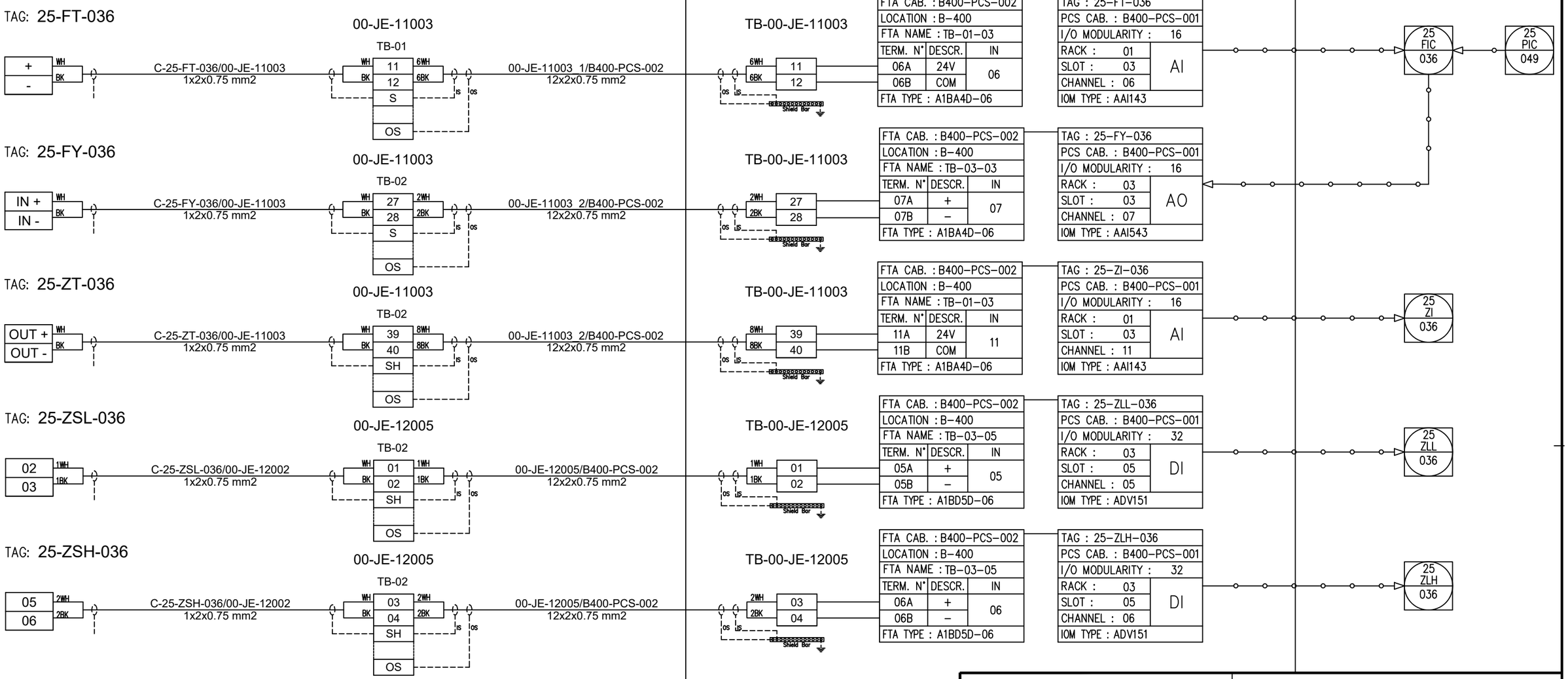
DRAWN: VBA | CHECKED: LCA | APPROVED: DLO | DATE 23/10/2024

A3 | DRAWING NO. 123A90–DDL–IN–DG–40014 | SHEET 026 | REV. 01

File Name : 123A90–DDL–IN–DG–40014_REV.01

DRAWING NO. 123A90-DDL-IN-DG-40014 | REV. 01

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



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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–036
NITROGEN TO V–25001F VESSEL

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

A3	DRAWING NO.	SHEET	REV.
	123A90–DDL–IN–DG–40014	027	01

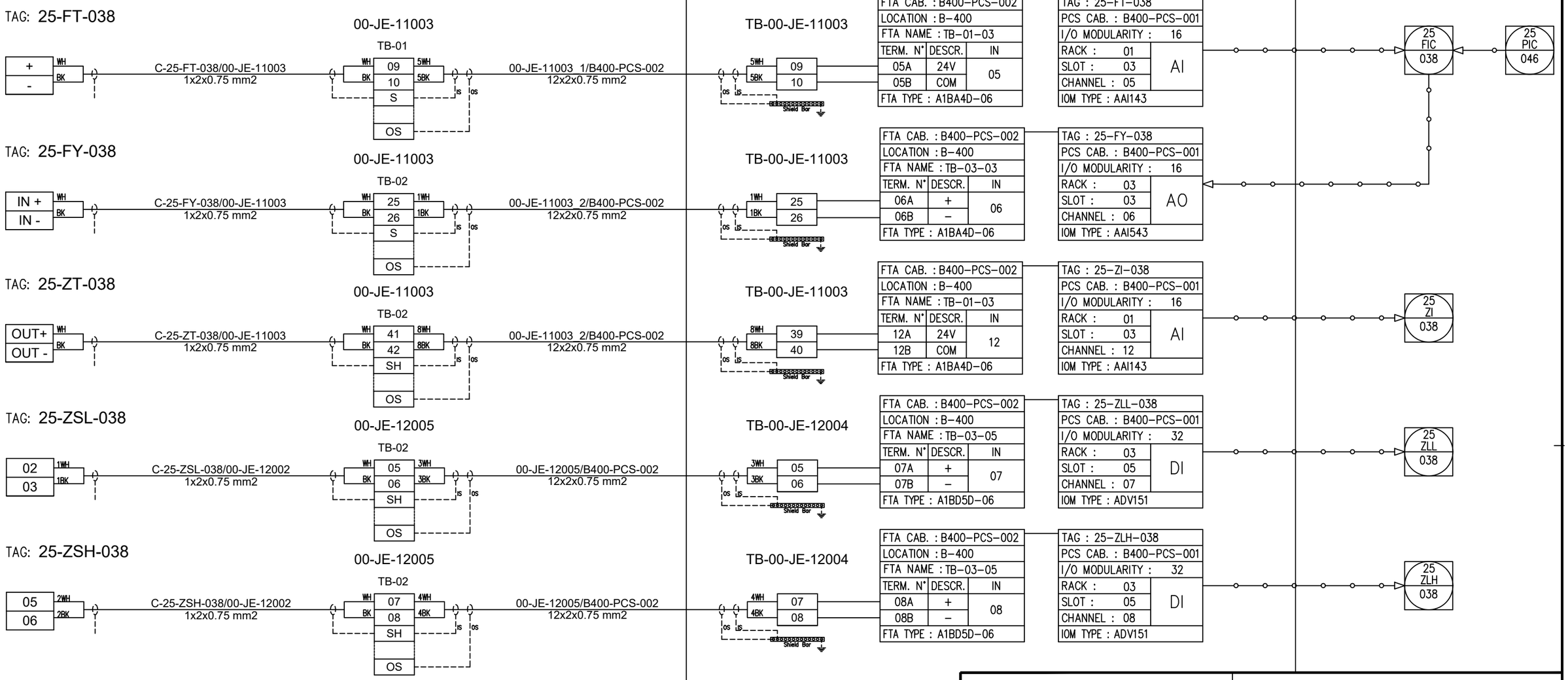
File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD | ITER – B400 | CENTRAL CONTROL ROOM

PROCESS CONTROL SYSTEM | OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA | CHECKED: LCA | APPROVED: DLO | DATE 23/10/2024

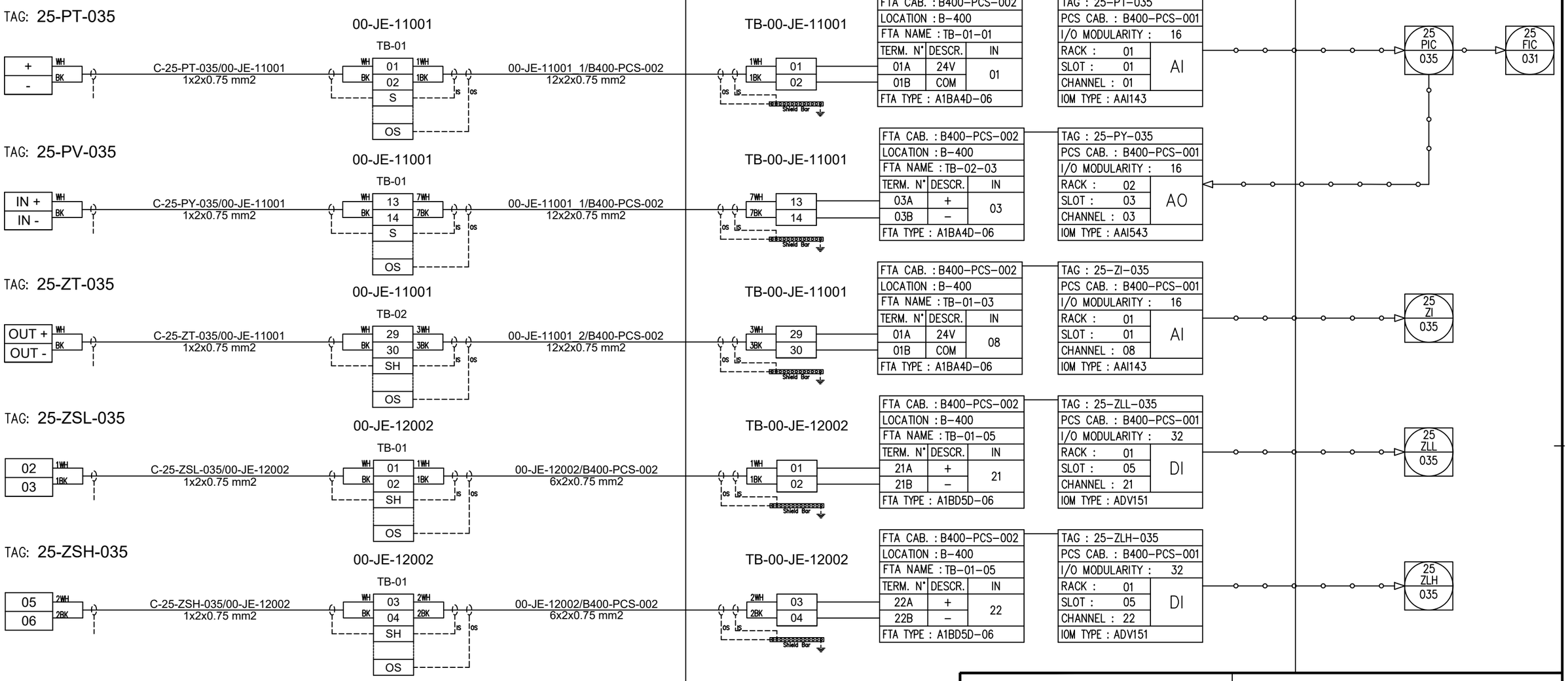
A3 | DRAWING NO. 123A90–DDL–IN–DG–40014 | SHEET 028 | REV. 01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

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



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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–035
V–25001A PRESSURE CONTROL

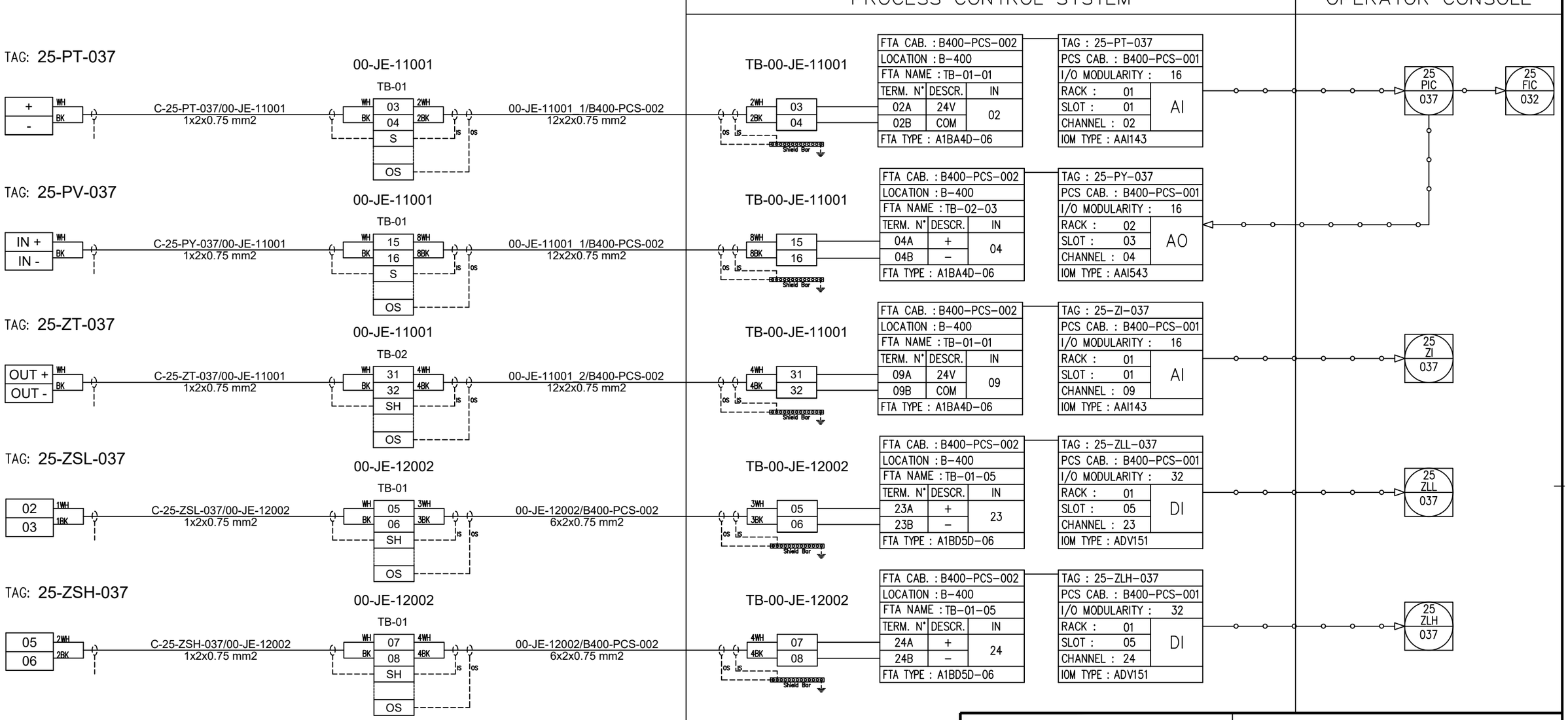
CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

A3	DRAWING NO. 123A90–DDL–IN–DG–40014	SHEET 029	REV. 01

File Name : 123A90-DDL-IN-DG-40014_REV.01

DRAWING NO. 123A90-DDL-IN-DG-40014 | REV. 01

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



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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–037
V–25001B PRESSURE CONTROL

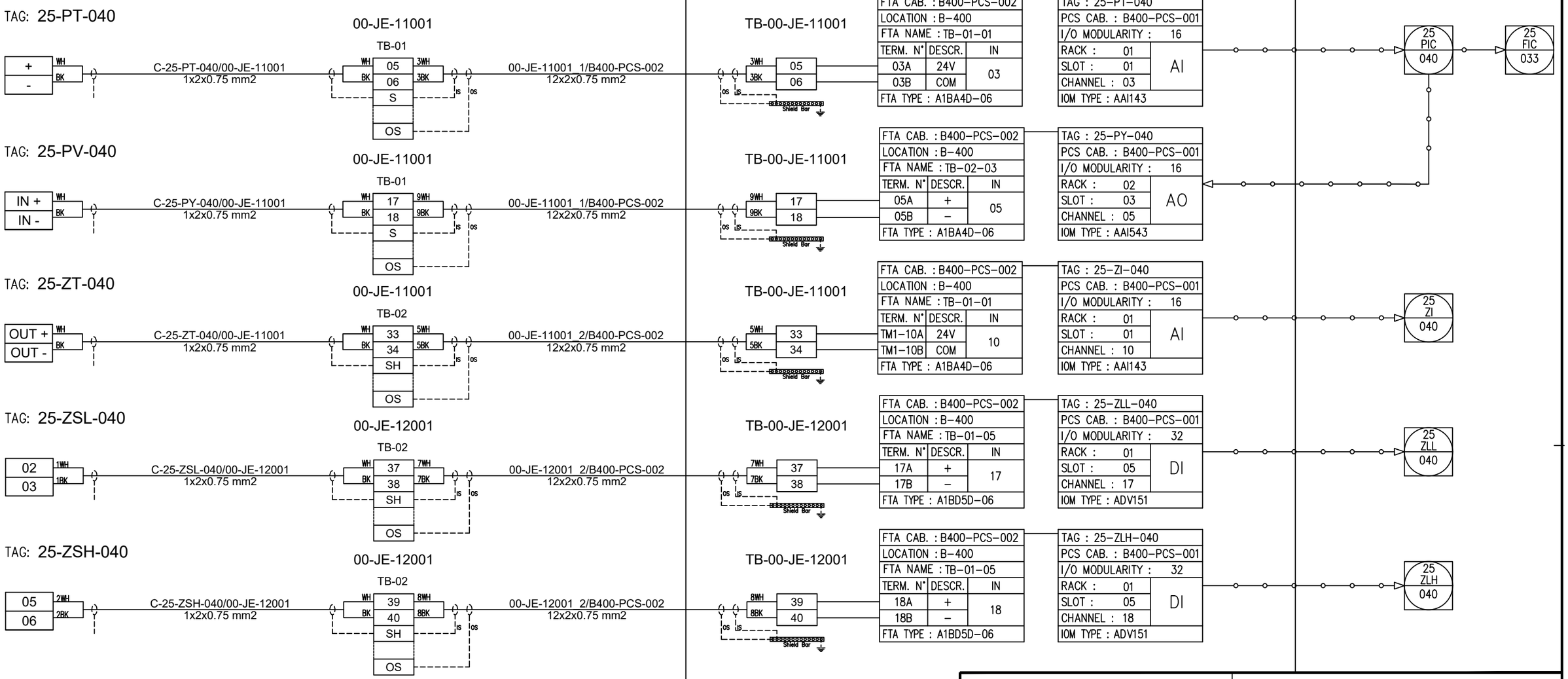
CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

A3	DRAWING NO.	SHEET	REV.
	123A90–DDL–IN–DG–40014	030	01

File Name : 123A90-DDL-IN-DG-40014_REV.01

DRAWING NO. 123A90-DDL-IN-DG-40014 | REV. 01

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



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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–040
V–25001C PRESSURE CONTROL

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

A3	DRAWING NO.	SHEET	REV.
	123A90–DDL–IN–DG–40014	031	01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD | ITER – B400 | CENTRAL CONTROL ROOM

PROCESS CONTROL SYSTEM | OPERATOR CONSOLE

TAG: 25-PT-043

+ WH
- BK

C-25-PT-043/00-JE-11001
1x2x0.75 mm2

00-JE-11001
TB-01

WH 07 4WH
BK 08 4BK
S
OS

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

TB-00-JE-11001

4WH 07
4BK 08
OS IS
Shield Bar

FTA CAB. : B400-PCS-002		
LOCATION : B-400		
FTA NAME : TB-01-01		
TERM. N°	DESCR.	IN
04A	24V	04
04B	COM	
FTA TYPE : A1BA4D-06		

TAG : 25-PT-043		
PCS CAB. : B400-PCS-001		
I/O MODULARITY : 16		
RACK : 01	AI	
SLOT : 01		
CHANNEL : 04		
IOM TYPE : AAI143		

25 PIC 043 → 25 FIC 034

TAG: 25-PV-043

IN + WH
IN - BK

C-25-PY-043/00-JE-11001
1x2x0.75 mm2

00-JE-11001
TB-01

WH 19 10WH
BK 20 10BK
S
OS

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

TB-00-JE-11001

10WH 19
10BK 20
OS IS
Shield Bar

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

TAG : 25-PY-043		
PCS CAB. : B400-PCS-001		
I/O MODULARITY : 16		
RACK : 02	AO	
SLOT : 03		
CHANNEL : 06		
IOM TYPE : AAI543		

TAG: 25-ZT-043

OUT + WH
OUT - BK

C-25-ZT-043/00-JE-11001
1x2x0.75 mm2

00-JE-11001
TB-02

WH 35 6WH
BK 36 6BK
SH
OS

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

TB-00-JE-11001

6WH 35
6BK 36
OS IS
Shield Bar

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

TAG : 25-ZI-043		
PCS CAB. : B400-PCS-001		
I/O MODULARITY : 16		
RACK : 01	AI	
SLOT : 01		
CHANNEL : 11		
IOM TYPE : AAI143		

25 ZI 043

TAG: 25-ZSL-043

02 1WH
03 1BK

C-25-ZSL-043/00-JE-12001
1x2x0.75 mm2

00-JE-12001
TB-02

WH 41 9WH
BK 42 9BK
SH
OS

00-JE-12001_2/B400-PCS-002
12x2x0.75 mm2

TB-00-JE-12001

9WH 41
9BK 42
OS IS
Shield Bar

FTA CAB. : B400-PCS-002		
LOCATION : B-400		
FTA NAME : TB-01-05		
TERM. N°	DESCR.	IN
19A	+	19
19B	–	
FTA TYPE : A1BD5D-06		

TAG : 25-ZLL-043		
PCS CAB. : B400-PCS-001		
I/O MODULARITY : 32		
RACK : 01	DI	
SLOT : 05		
CHANNEL : 19		
IOM TYPE : ADV151		

25 ZLL 043

TAG: 25-ZSH-043

05 2WH
06 2BK

C-25-ZSH-043/00-JE-12001
1x2x0.75 mm2

00-JE-12001
TB-02

WH 43 10WH
BK 44 10BK
SH
OS

00-JE-12001_2/B400-PCS-002
12x2x0.75 mm2

TB-00-JE-12001

10WH 43
10BK 44
OS IS
Shield Bar

FTA CAB. : B400-PCS-002		
LOCATION : B-400		
FTA NAME : TB-01-05		
TERM. N°	DESCR.	IN
20A	+	20
20B	–	
FTA TYPE : A1BD5D-06		

TAG : 25-ZLH-043		
PCS CAB. : B400-PCS-001		
I/O MODULARITY : 32		
RACK : 01	DI	
SLOT : 05		
CHANNEL : 20		
IOM TYPE : ADV151		

25 ZLH 043

CROSSWIND

ROSETTI MARINO

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

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

DRAWN: VBA | CHECKED: LCA | APPROVED: DLO | DATE 23/10/2024

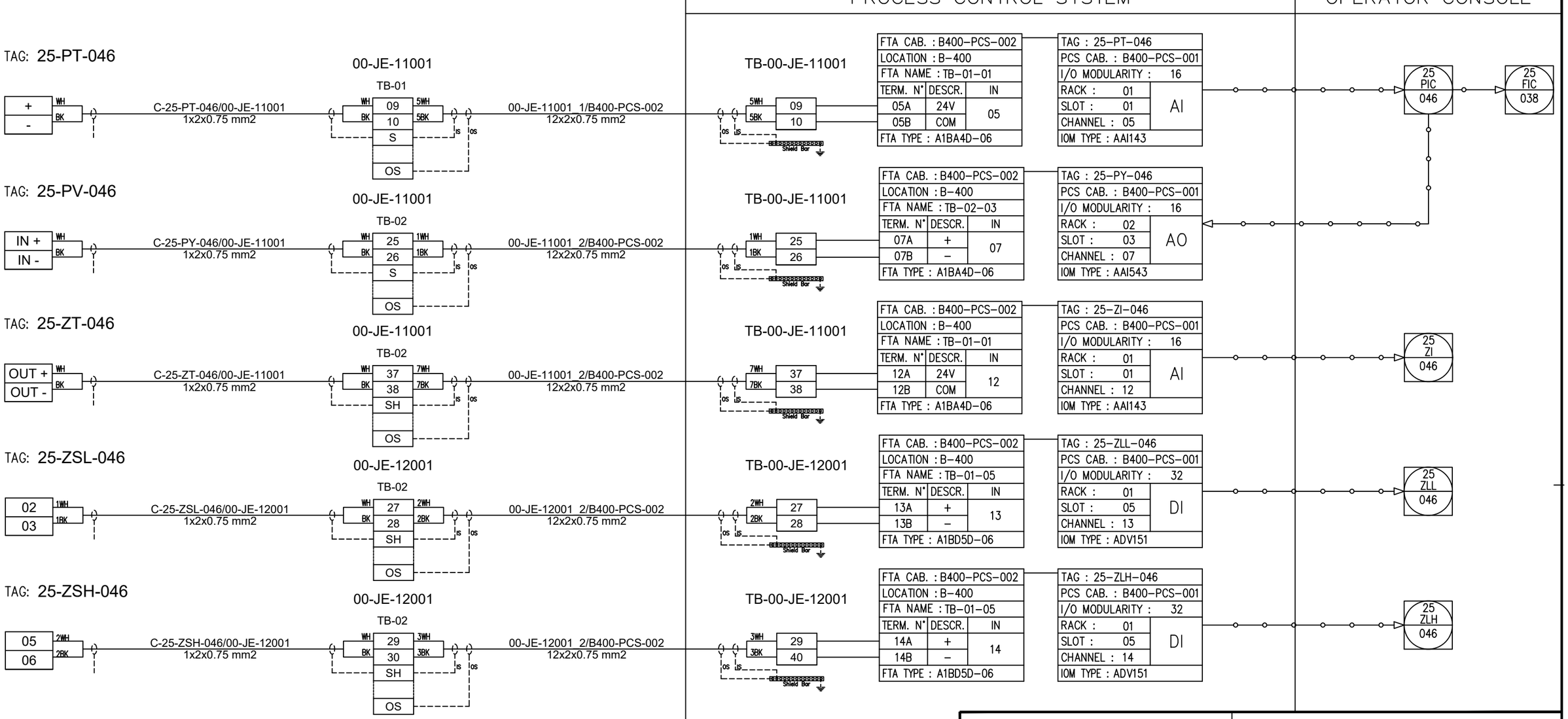
A3 | DRAWING NO. 123A90-DDL-IN-DG-40014 | SHEET 032 | REV. 01

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
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.01

DRAWING NO. 123A90-DDL-IN-DG-40014 | REV. 01

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



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

A3	DRAWING NO.	SHEET	REV.
	123A90–DDL–IN–DG–40014	033	01

File Name : 123A90-DDL-IN-DG-40014_REV.01

DRAWING NO. 123A90-DDL-IN-DG-40014 REV. 01

FIELD | ITER – B400 | CENTRAL CONTROL ROOM

PROCESS CONTROL SYSTEM | OPERATOR CONSOLE

TAG: 25-PT-049

+ / - (WH / BK) — C-25-PT-049/00-JE-11001, 1x2x0.75 mm2 — 00-JE-11001 TB-01 (WH 11, BK 12, S, OS; 6WH / 6BK) — 00-JE-11001_1/B400-PCS-002, 12x2x0.75 mm2 — TB-00-JE-11001 (6WH 11, 6BK 12; os, is, Shield Bar)

FTA CAB. : B400-PCS-002		
LOCATION : B-400		
FTA NAME : TB-01-01		
TERM. N°	DESCR.	IN
016A	24V	16
016B	COM	
FTA TYPE : A1BA4D-06		

TAG : 25-PT-049		
PCS CAB. : B400-PCS-001		
I/O MODULARITY : 16		
RACK : 01		AI
SLOT : 01		
CHANNEL : 16		
IOM TYPE : AAI143		

TAG: 25-PV-049

IN + / IN - (WH / BK) — C-25-PY-049/00-JE-11001, 1x2x0.75 mm2 — 00-JE-11001 TB-02 (WH 27, BK 28, S, OS; 2WH / 2BK) — 00-JE-11001_2/B400-PCS-002, 12x2x0.75 mm2 — TB-00-JE-11001 (2WH 27, 2BK 28; os, is, Shield Bar)

FTA CAB. : B400-PCS-002		
LOCATION : B-400		
FTA NAME : TB-02-03		
TERM. N°	DESCR.	IN
08A	+	08
08B	–	
FTA TYPE : A1BA4D-06		

TAG : 25-PY-049		
PCS CAB. : B400-PCS-001		
I/O MODULARITY : 16		
RACK : 02		AO
SLOT : 03		
CHANNEL : 08		
IOM TYPE : AAI543		

TAG: 25-ZT-049

OUT + / OUT - (WH / BK) — C-25-ZT-049/00-JE-11001, 1x2x0.75 mm2 — 00-JE-11001 TB-02 (WH 39, BK 40, SH, OS; 8WH / 8BK) — 00-JE-11001_2/B400-PCS-002, 12x2x0.75 mm2 — TB-00-JE-11001 (8WH 39, 8BK 40; os, is, Shield Bar)

FTA CAB. : B400-PCS-002		
LOCATION : B-400		
FTA NAME : TB-01-01		
TERM. N°	DESCR.	IN
13A	24V	13
13B	COM	
FTA TYPE : A1BA4D-06		

TAG : 25-ZI-049		
PCS CAB. : B400-PCS-001		
I/O MODULARITY : 16		
RACK : 01		AI
SLOT : 01		
CHANNEL : 13		
IOM TYPE : AAI143		

TAG: 25-ZSL-049

02 / 03 (1WH / 1BK) — C-25-ZSL-049/00-JE-12001, 1x2x0.75 mm2 — 00-JE-12001 TB-02 (WH 31, BK 32, SH, OS; 4WH / 4BK) — 00-JE-12001_2/B400-PCS-002, 12x2x0.75 mm2 — TB-00-JE-12001 (4WH 31, 4BK 32; os, is, Shield Bar)

FTA CAB. : B400-PCS-002		
LOCATION : B-400		
FTA NAME : TB-01-05		
TERM. N°	DESCR.	IN
15A	+	15
15B	–	
FTA TYPE : A1BD5D-06		

TAG : 25-ZLL-049		
PCS CAB. : B400-PCS-001		
I/O MODULARITY : 32		
RACK : 01		DI
SLOT : 05		
CHANNEL : 15		
IOM TYPE : ADV151		

TAG: 25-ZSH-049

05 / 06 (2WH / 2BK) — C-25-ZSH-049/00-JE-12001, 1x2x0.75 mm2 — 00-JE-12001 TB-02 (WH 33, BK 34, SH, OS; 5WH / 5BK) — 00-JE-12001_2/B400-PCS-002, 12x2x0.75 mm2 — TB-00-JE-12001 (5WH 33, 5BK 34; os, is, Shield Bar)

FTA CAB. : B400-PCS-002		
LOCATION : B-400		
FTA NAME : TB-01-05		
TERM. N°	DESCR.	IN
16A	+	16
16B	–	
FTA TYPE : A1BD5D-06		

TAG : 25-ZLH-049		
PCS CAB. : B400-PCS-001		
I/O MODULARITY : 32		
RACK : 01		DI
SLOT : 05		
CHANNEL : 16		
IOM TYPE : ADV151		

25 PIC 049 → 25 FIC 036

25 ZI 049

25 ZLL 049

25 ZLH 049

CROSSWIND

ROSETTI MARINO

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

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

DRAWN: VBA | CHECKED: LCA | APPROVED: DLO | DATE 23/10/2024

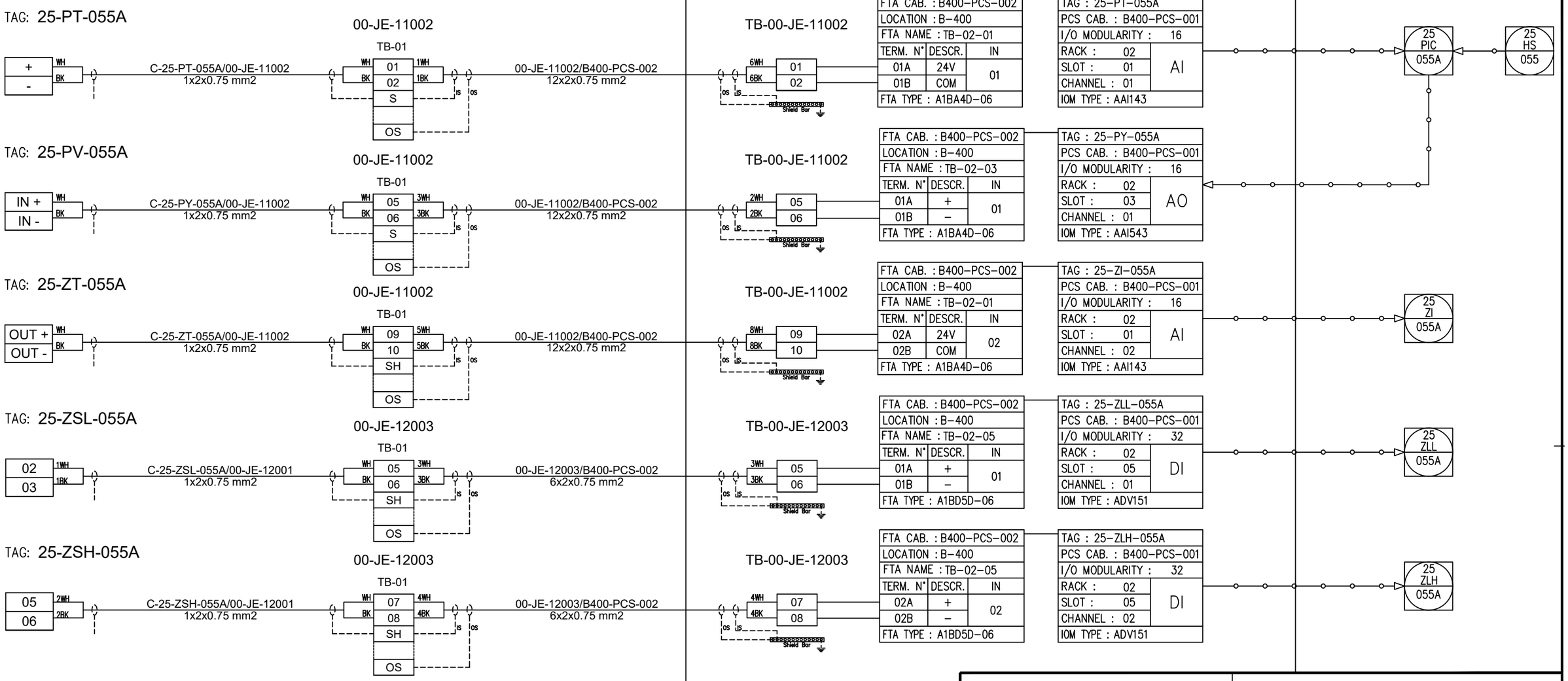
A3 | DRAWING NO. 123A90-DDL-IN-DG-40014 | SHEET 034 | REV. 01

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
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.01

DRAWING NO. 123A90-DDL-IN-DG-40014 | REV. 01

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



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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

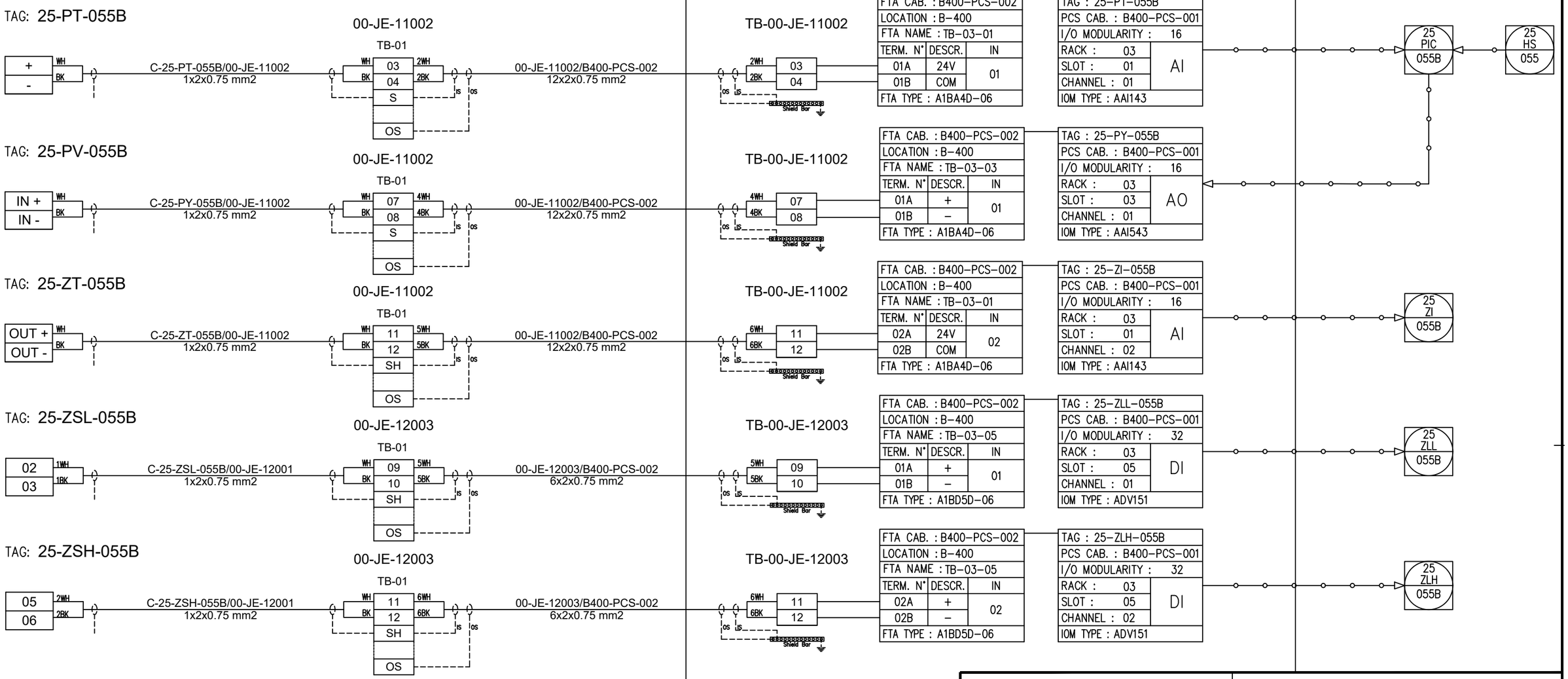
CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

A3	DRAWING NO.	SHEET	REV.
	123A90–DDL–IN–DG–40014	035	01

File Name : 123A90-DDL-IN-DG-40014_REV.01

DRAWING NO. 123A90-DDL-IN-DG-40014 | REV. 01

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



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

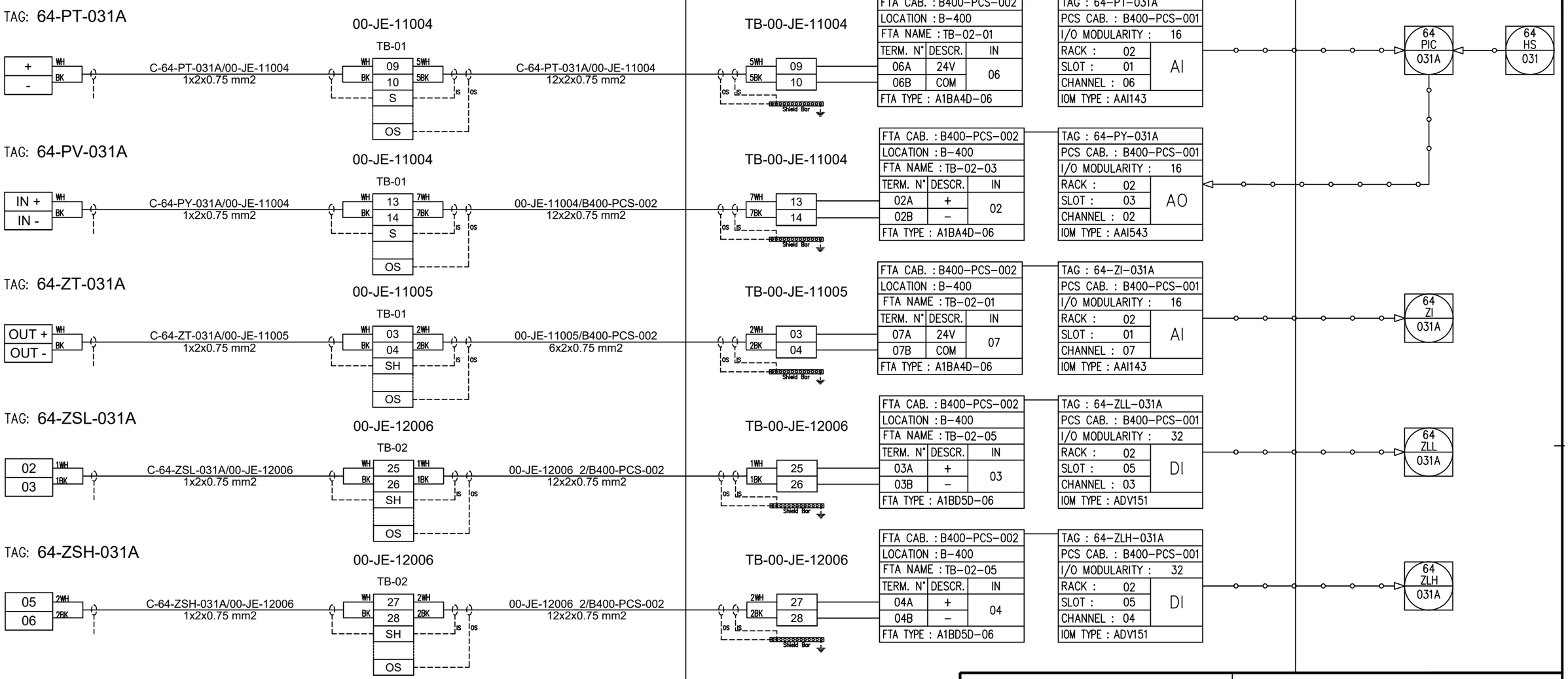
A3	DRAWING NO.	SHEET	REV.
	123A90–DDL–IN–DG–40014	036	01

File Name : 123A90-DDL-IN-DG-40014_REV.01

DRAWING NO. 123A90-DDL-IN-DG-40014 | REV. 01

FIELD | ITER – B400 | CENTRAL CONTROL ROOM

PROCESS CONTROL SYSTEM | OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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

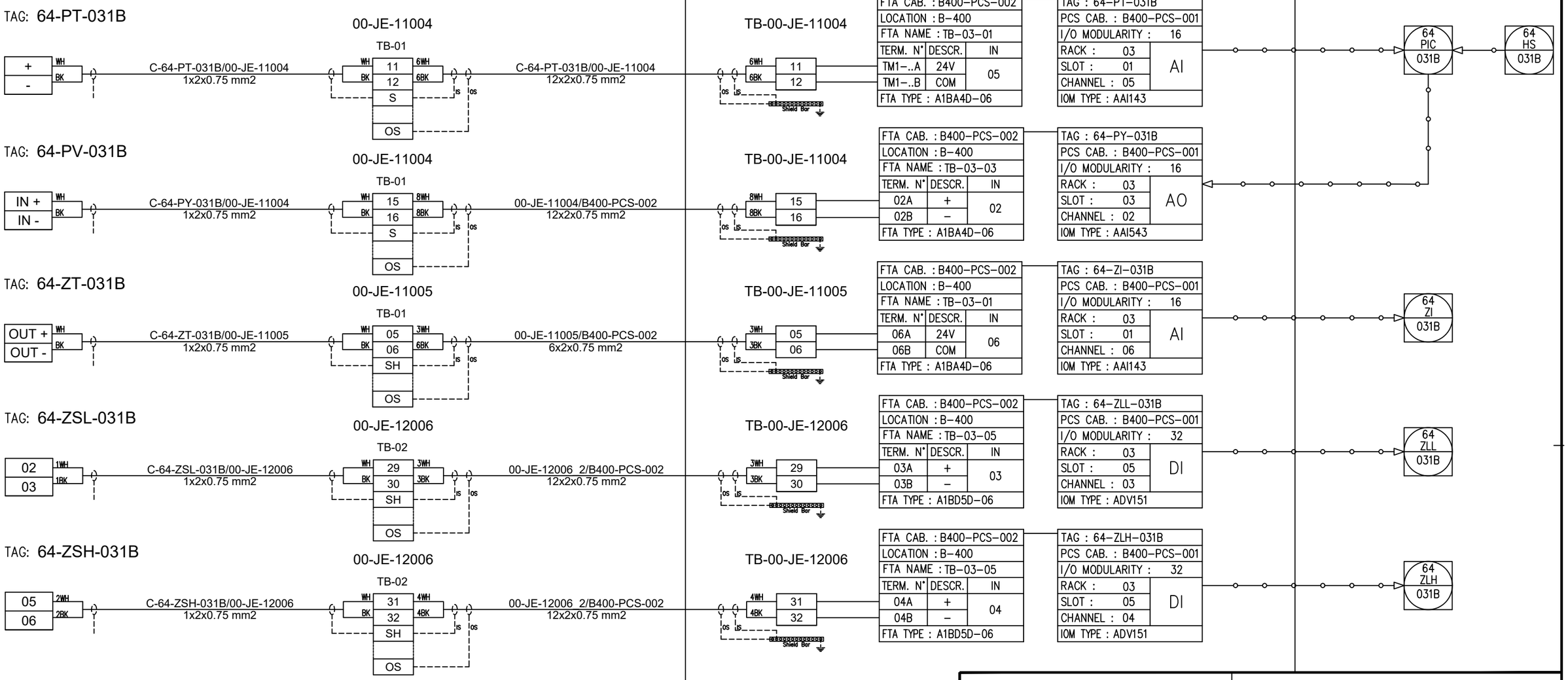
DRAWN: VBA | CHECKED: LCA | APPROVED: DLO | DATE 23/10/2024

A3 | DRAWING NO. 123A90–DDL–IN–DG–40014 | SHEET 037 | REV. 01

File Name : 123A90-DDL-IN-DG-40014_REV.01

DRAWING NO. 123A90-DDL-IN-DG-40014 REV. 01

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



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

A3	DRAWING NO.	SHEET	REV.
	123A90–DDL–IN–DG–40014	038	01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

SPARE PAGE

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 039	REV. 01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

SPARE PAGE

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

A3	DRAWING NO.	SHEET	REV.
	123A90-DDL-IN-DG-40014	040	01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

SPARE PAGE

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 041	REV. 01

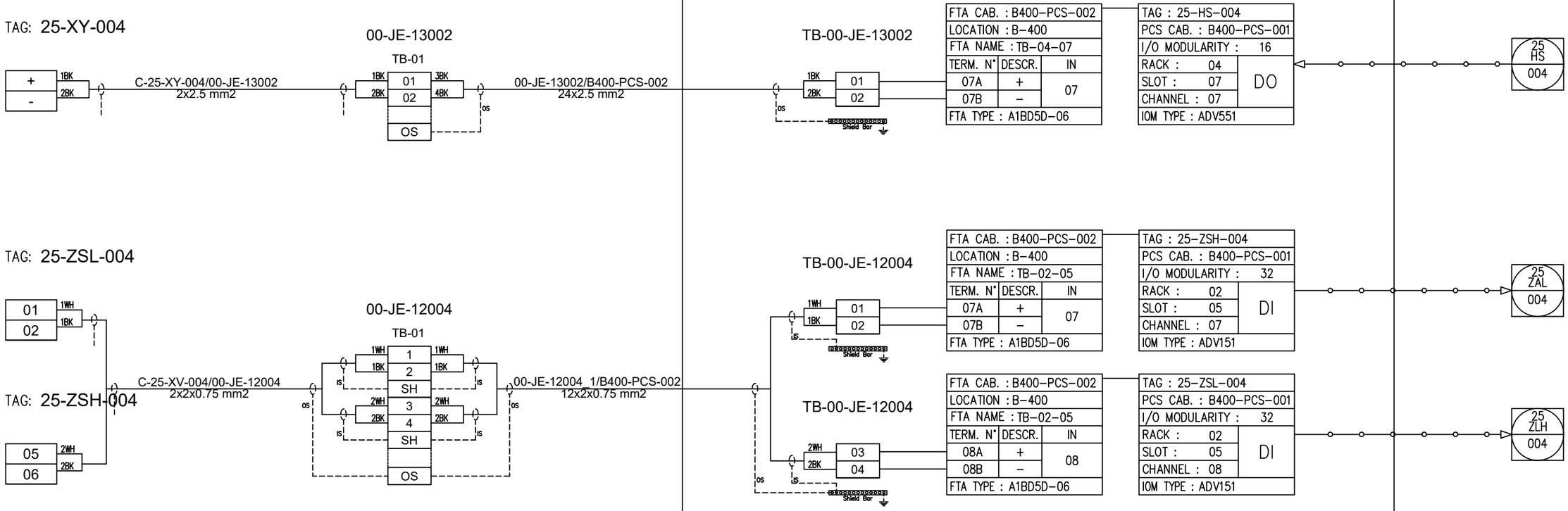
File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD | ITER – B400 | CENTRAL CONTROL ROOM

PROCESS CONTROL SYSTEM | OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA | CHECKED: LCA | APPROVED: DLO | DATE 23/10/2024

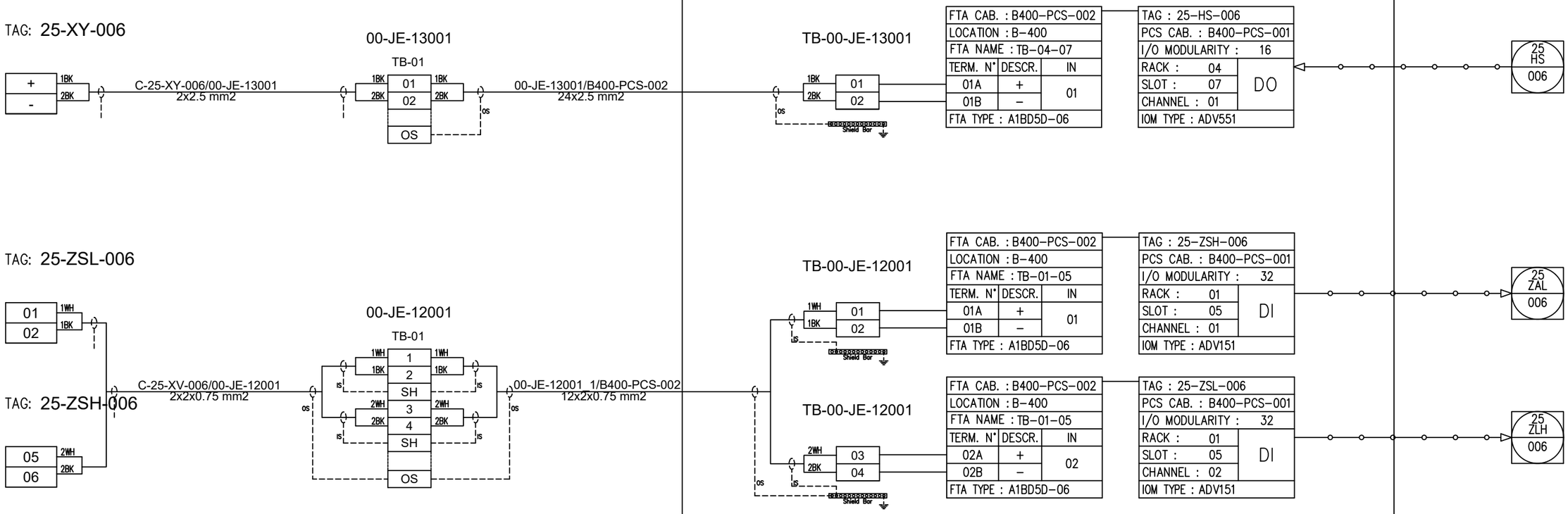
A3 | DRAWING NO. 123A90-DDL-IN-DG-40014 | SHEET 042 | REV. 01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

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



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA | CHECKED: LCA | APPROVED: DLO | DATE 23/10/2024

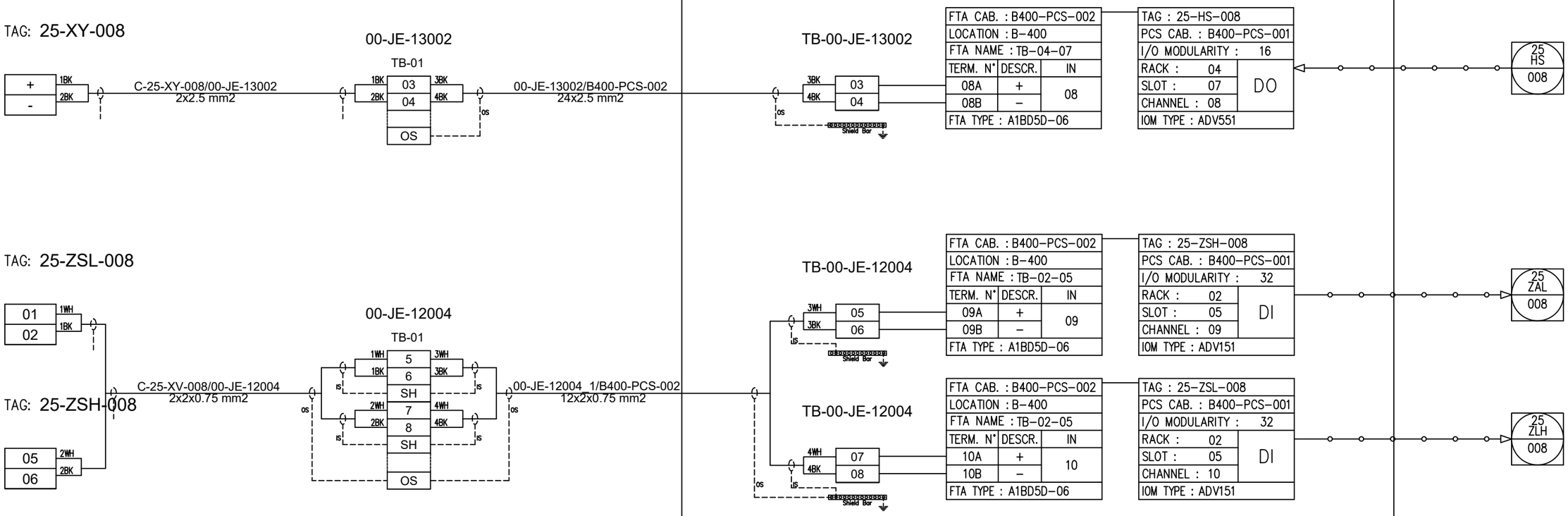
A3 | DRAWING NO. 123A90–DDL–IN–DG–40014 | SHEET 043 | REV. 01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

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



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA | CHECKED: LCA | APPROVED: DLO | DATE 23/10/2024

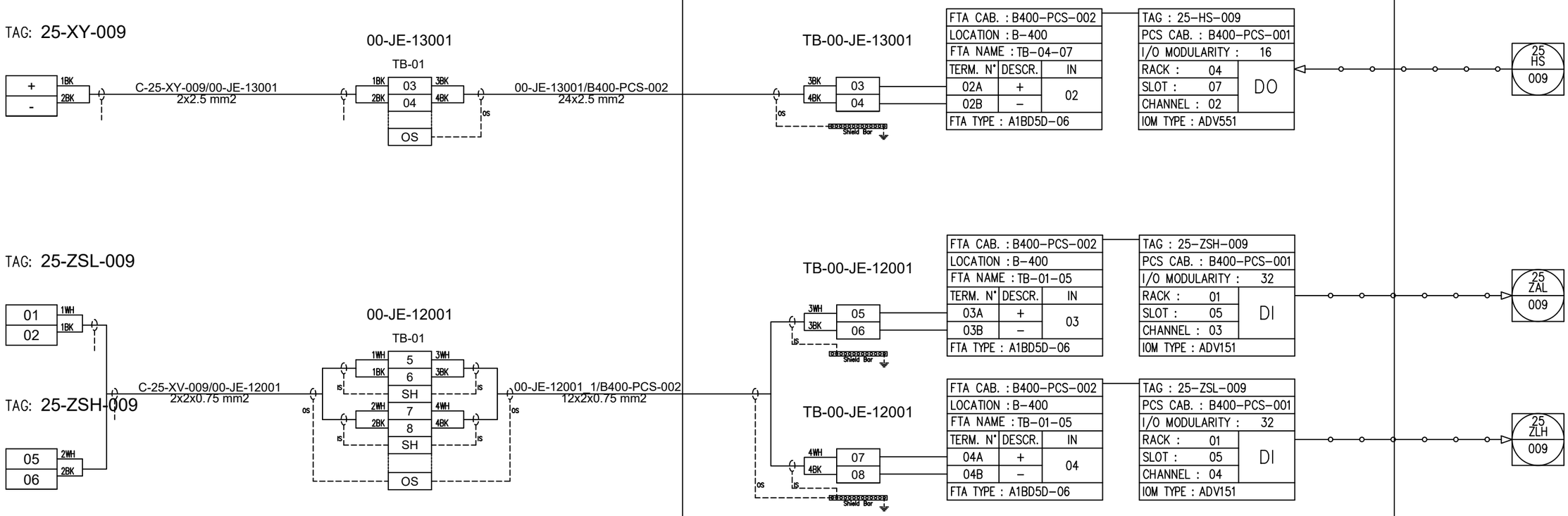
A3 | DRAWING NO. 123A90–DDL–IN–DG–40014 | SHEET 044 | REV. 01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

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



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

A3	DRAWING NO. 123A90–DDL–IN–DG–40014	SHEET 045	REV. 01

File Name : 123A90-DDL-IN-DG-40014_REV.01

DRAWING NO. 123A90-DDL-IN-DG-40014 REV. 01

FIELD | ITER – B400 | CENTRAL CONTROL ROOM

PROCESS CONTROL SYSTEM | OPERATOR CONSOLE

TAG: 25-XY-011

+ 1BK
- 2BK

C-25-XY-011/00-JE-13002
2x2.5 mm2

00-JE-13002
TB-01

1BK 05 5BK
2BK 06 6BK
OS

00-JE-13002/B400-PCS-002
24x2.5 mm2

TB-00-JE-13002

5BK 05
6BK 06
OS
Shield Bar

FTA CAB. : B400-PCS-002		
LOCATION : B-400		
FTA NAME : TB-04-07		
TERM. N°	DESCR.	IN
09A	+	09
09B	–	
FTA TYPE : A1BD5D-06		

TAG : .		
PCS CAB. : B400-PCS-001		
I/O MODULARITY : 16		
RACK : 04		DO
SLOT : 07		
CHANNEL : 09		
IOM TYPE : ADV551		

25 HS 011

TAG: 25-ZSL-011

01 1WH
02 1BK

C-25-XV-011/00-JE-12004
2x2x0.75 mm2

00-JE-12004
TB-01

1WH 9 5WH
1BK 10 5BK
IS SH IS
2WH 11 6WH
2BK 12 6BK
IS SH IS
OS

00-JE-12004_1/B400-PCS-002
12x2x0.75 mm2

TB-00-JE-12004

5WH 09
5BK 10
IS
Shield Bar

FTA CAB. : B400-PCS-002		
LOCATION : B-400		
FTA NAME : TB-02-05		
TERM. N°	DESCR.	IN
11A	+	11
11B	–	
FTA TYPE : A1BD5D-06		

TAG : .		
PCS CAB. : B400-PCS-001		
I/O MODULARITY : 32		
RACK : 02		DI
SLOT : 05		
CHANNEL : 11		
IOM TYPE : ADV151		

25 ZAL 011

TAG: 25-ZSH-011

05 2WH
06 2BK

TB-00-JE-12004

6WH 11
6BK 12
OS IS
Shield Bar

FTA CAB. : B400-PCS-002		
LOCATION : B-400		
FTA NAME : TB-02-05		
TERM. N°	DESCR.	IN
12A	+	12
12B	–	
FTA TYPE : A1BD5D-06		

TAG : .		
PCS CAB. : B400-PCS-001		
I/O MODULARITY : 32		
RACK : 02		DI
SLOT : 05		
CHANNEL : 12		
IOM TYPE : ADV151		

25 ZLH 011

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA | CHECKED: LCA | APPROVED: DLO | DATE 23/10/2024

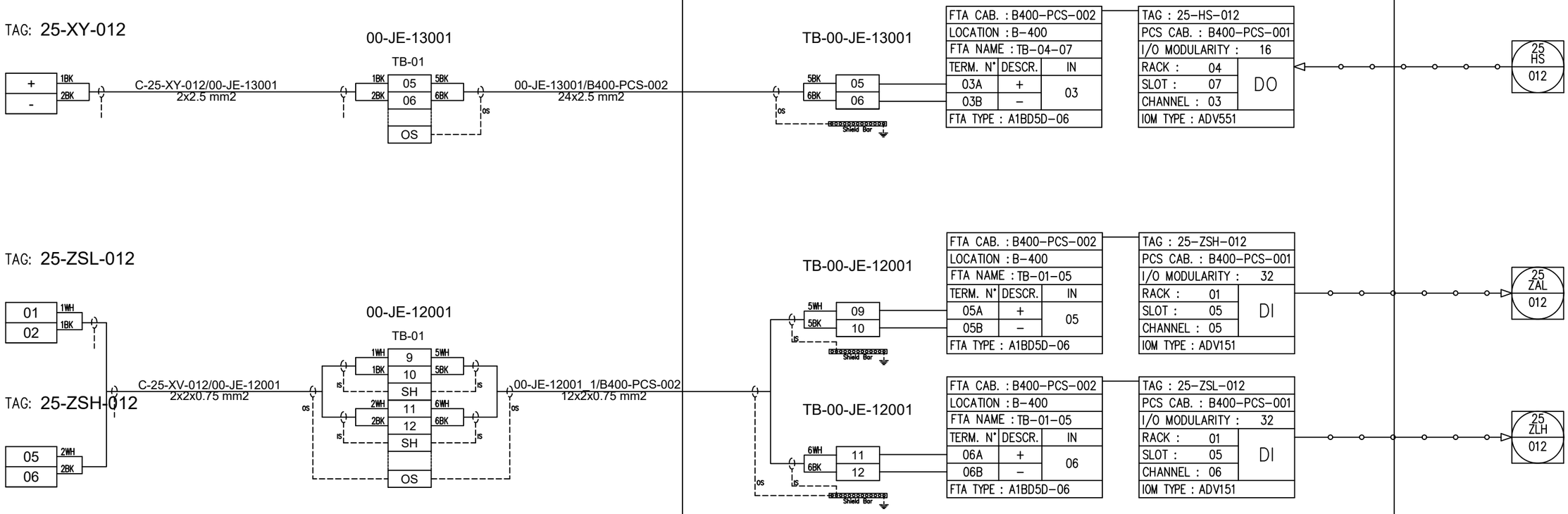
A3 | DRAWING NO. 123A90–DDL–IN–DG–40014 | SHEET 046 | REV. 01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

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



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA | CHECKED: LCA | APPROVED: DLO | DATE 23/10/2024

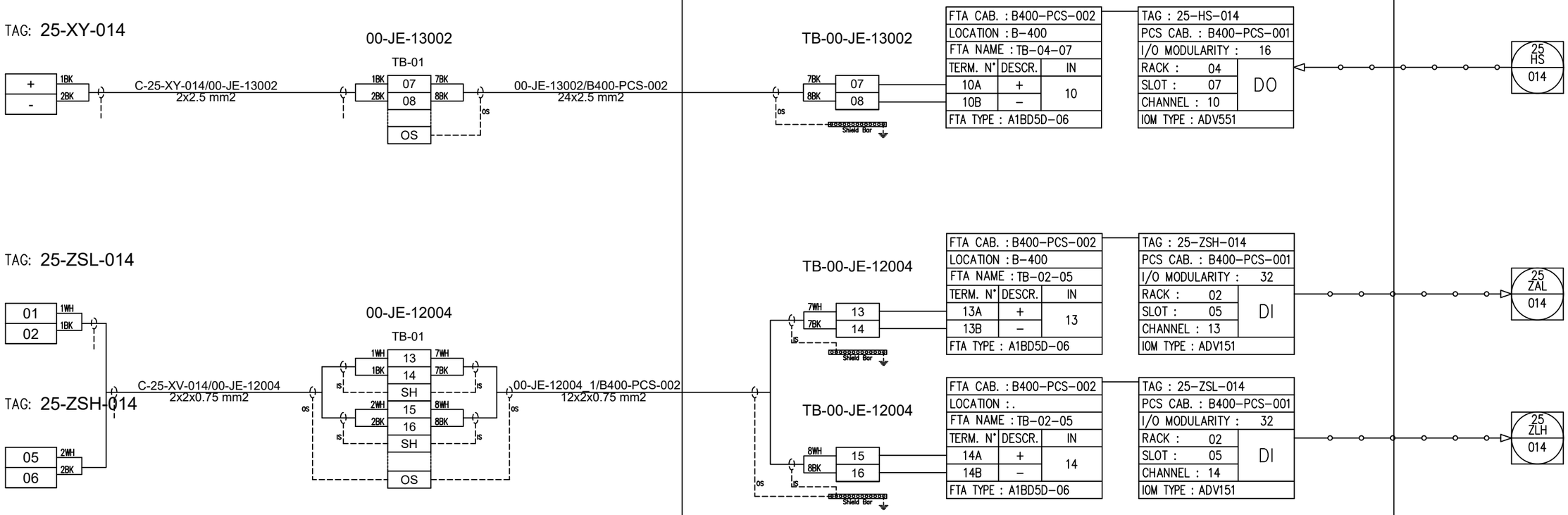
A3 | DRAWING NO. 123A90–DDL–IN–DG–40014 | SHEET 047 | REV. 01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

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



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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

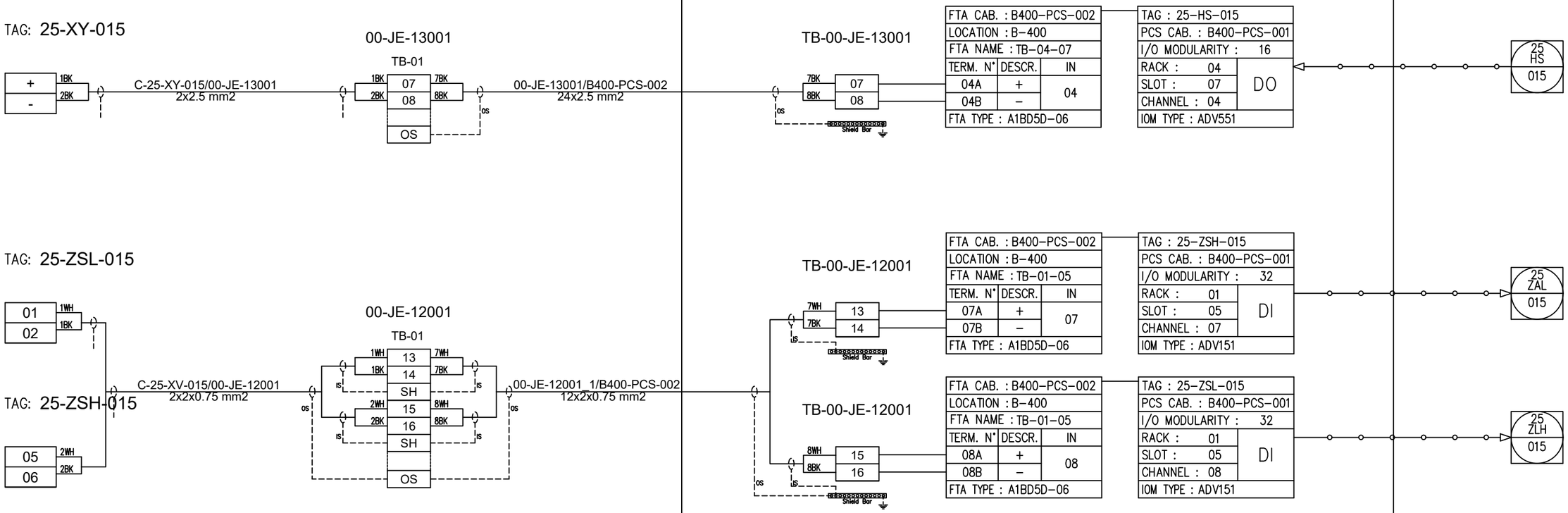
DRAWN: VBA | CHECKED: LCA | APPROVED: DLO | DATE 23/10/2024

A3 | DRAWING NO. 123A90–DDL–IN–DG–40014 | SHEET 048 | REV. 01

File Name : 123A90-DDL-IN-DG-40014_REV.01

DRAWING NO. 123A90-DDL-IN-DG-40014 REV. 01

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



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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

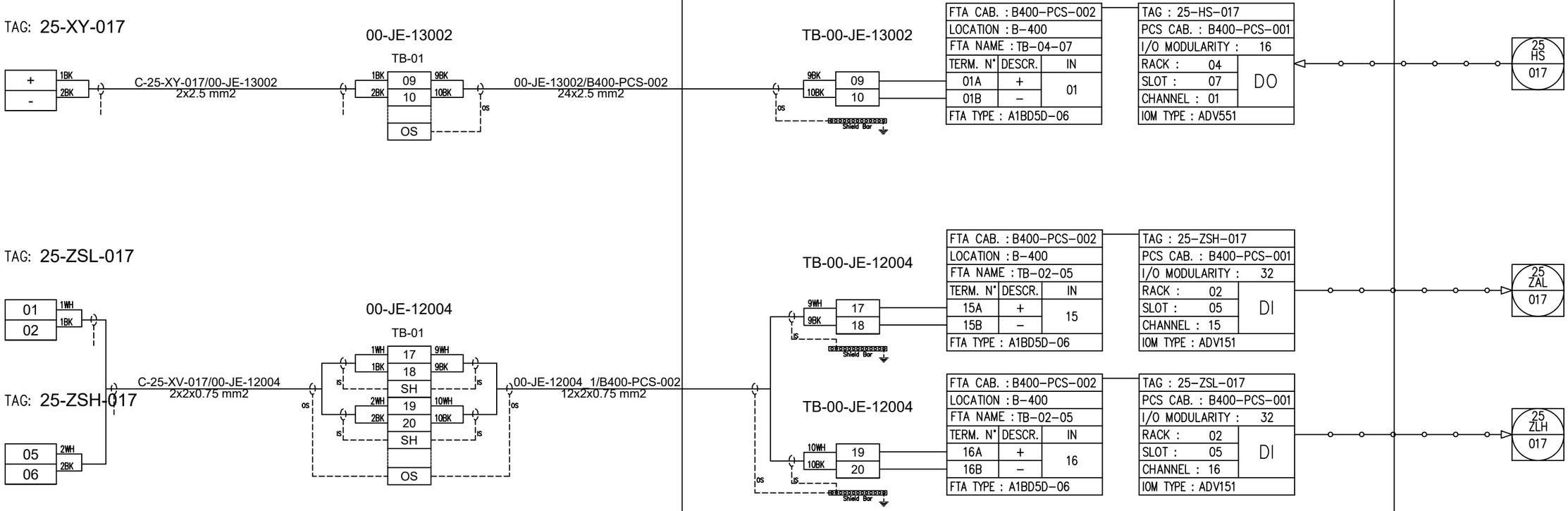
CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024
A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 049	REV. 01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

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



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

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ROSETTI MARINO

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

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

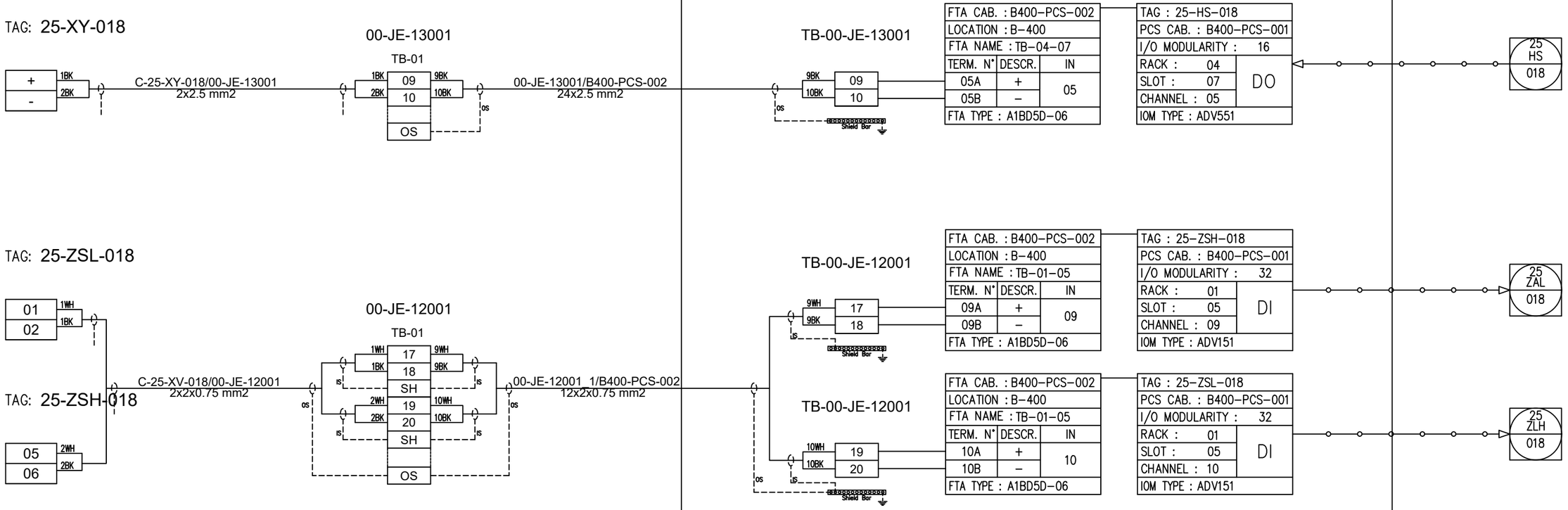
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File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

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



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

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ROSETTI MARINO

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

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

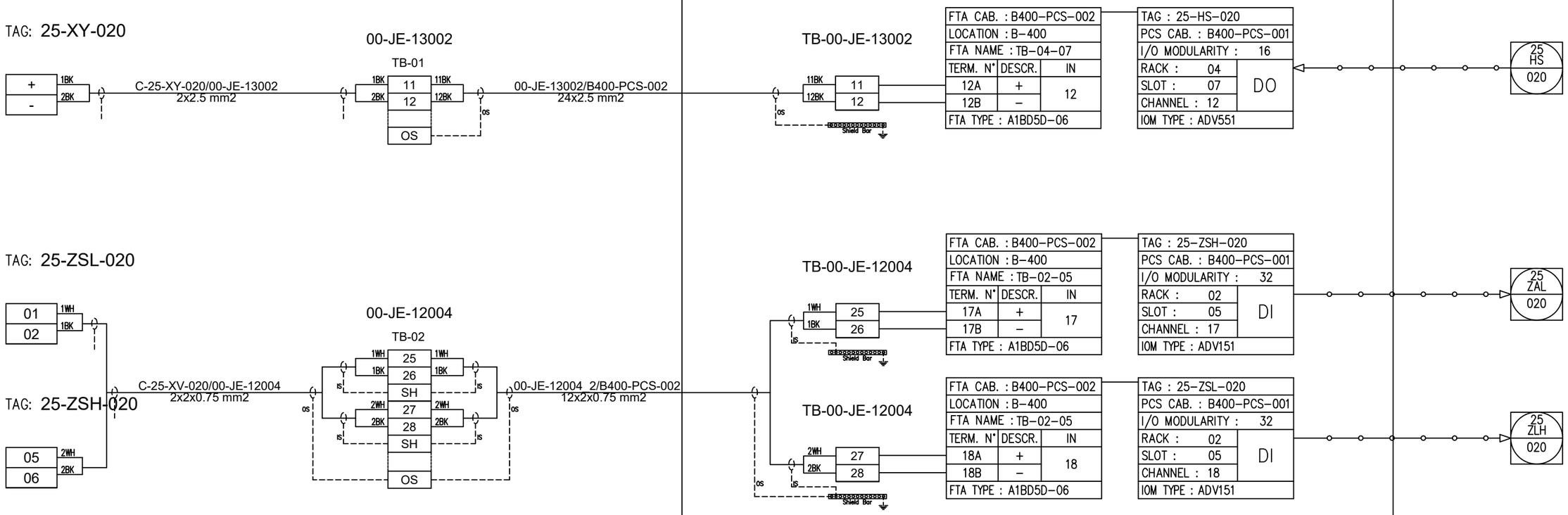
DRAWN: VBA | CHECKED: LCA | APPROVED: DLO | DATE 23/10/2024

A3 | DRAWING NO. 123A90-DDL-IN-DG-40014 | SHEET 051 | REV. 01

File Name : 123A90-DDL-IN-DG-40014_REV.01

DRAWING NO. 123A90-DDL-IN-DG-40014 REV. 01

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



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

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ROSETTI MARINO

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

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

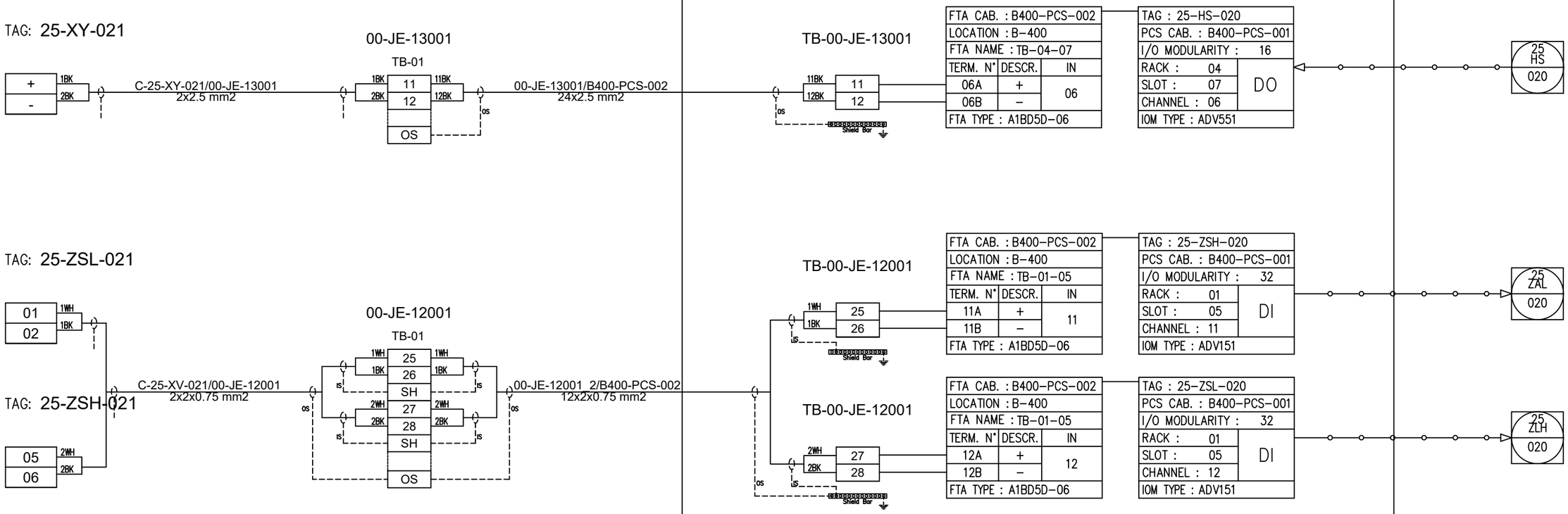
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A3 | DRAWING NO. 123A90-DDL-IN-DG-40014 | SHEET 052 | REV. 01

File Name : 123A90-DDL-IN-DG-40014_REV.01

DRAWING NO. 123A90-DDL-IN-DG-40014 | REV. 01

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



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

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ROSETTI MARINO

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

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
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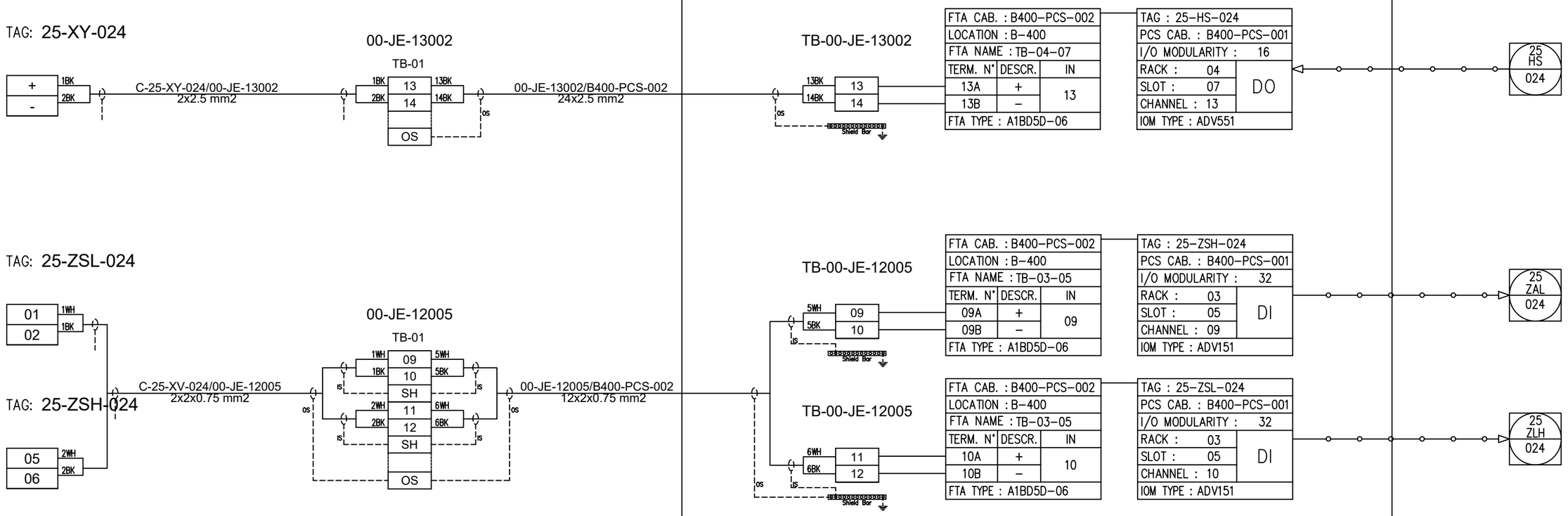
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File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

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



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

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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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

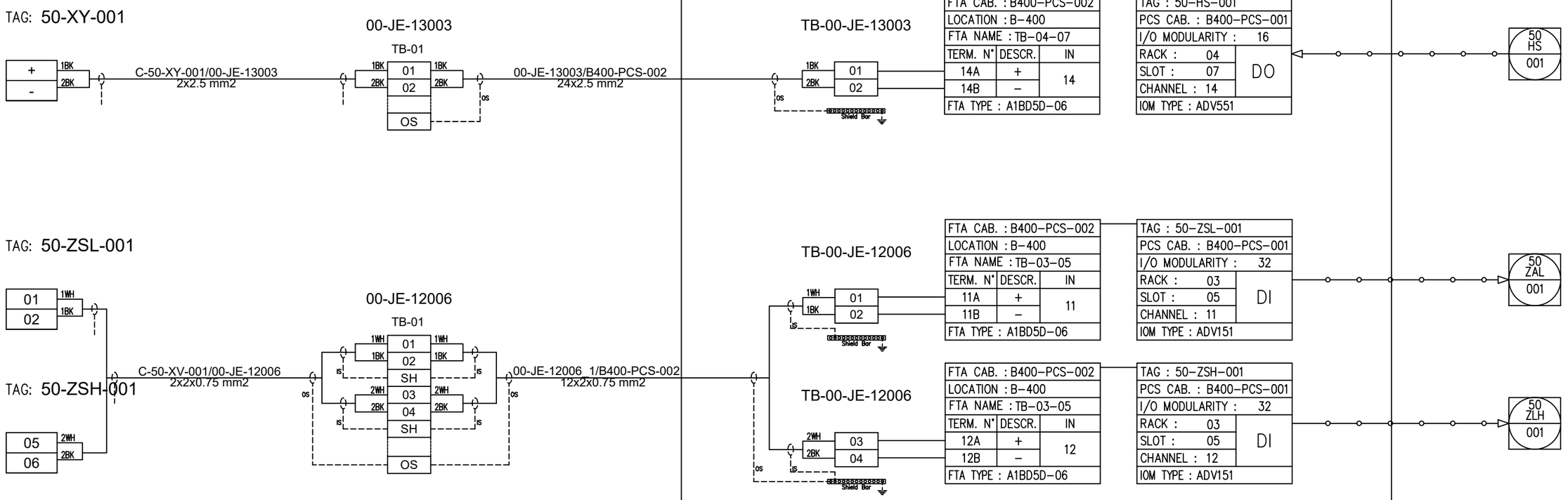
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	123A90-DDL-IN-DG-40014	054	01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

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



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

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ROSETTI MARINO

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

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

DRAWN: VBA | CHECKED: LCA | APPROVED: DLO | DATE 23/10/2024

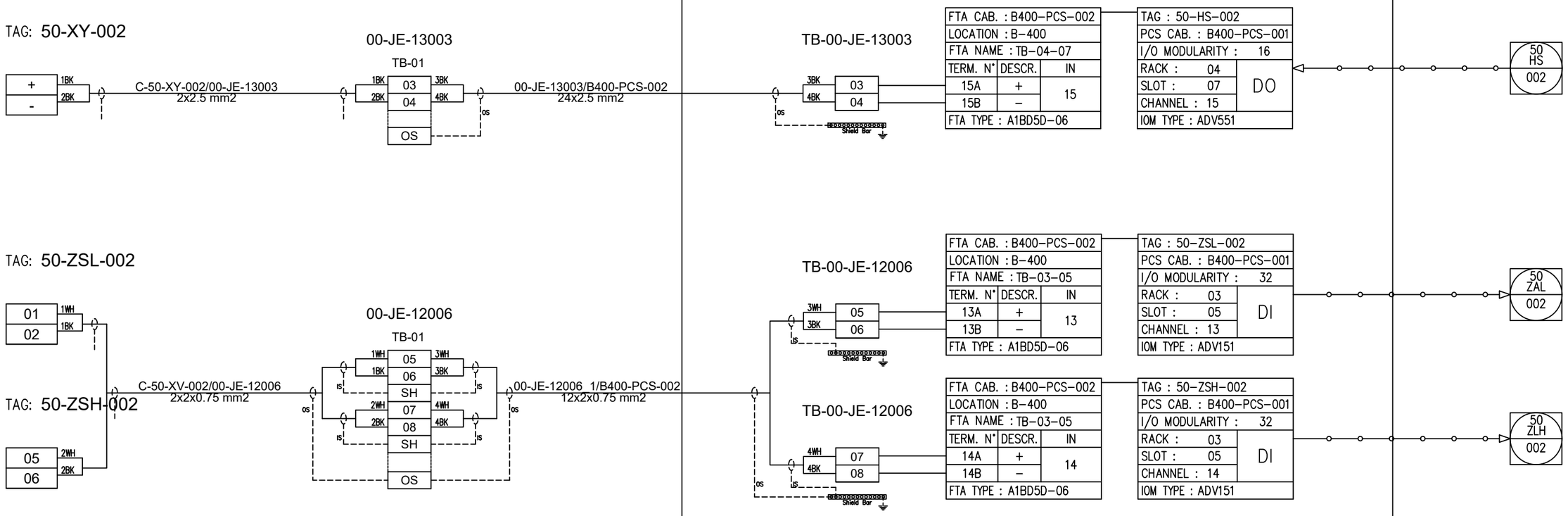
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File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

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



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA | CHECKED: LCA | APPROVED: DLO | DATE 23/10/2024

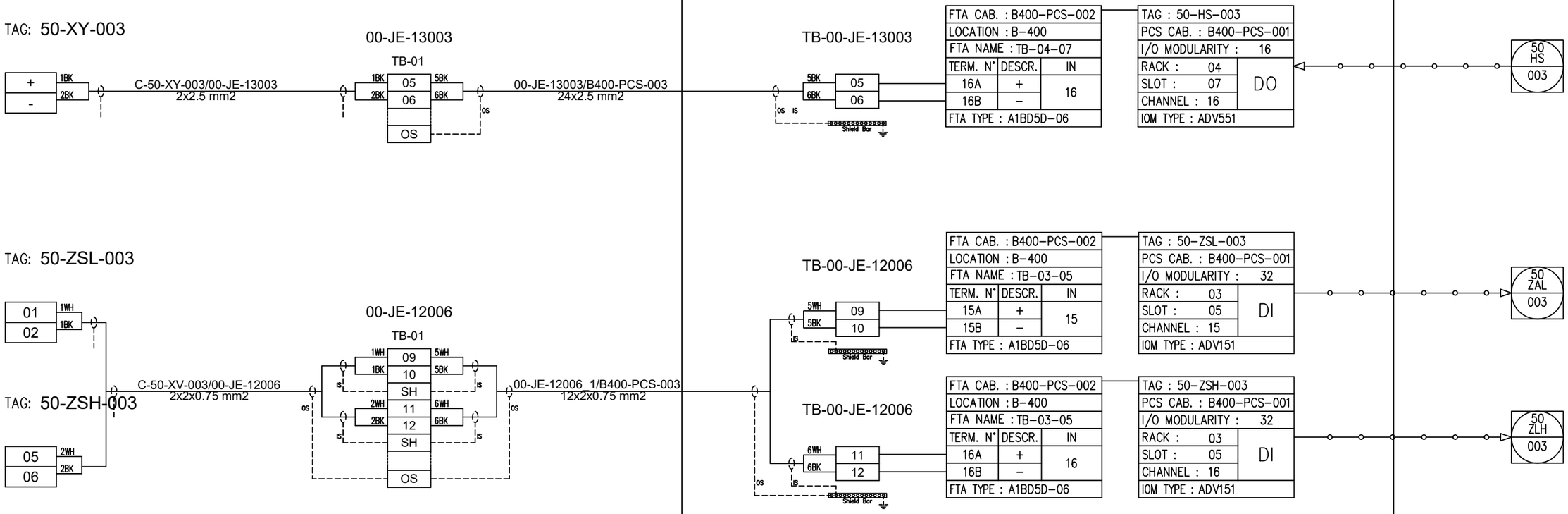
A3 | DRAWING NO. 123A90-DDL-IN-DG-40014 | SHEET 056 | REV. 01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

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



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

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ROSETTI MARINO

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

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

DRAWN: VBA | CHECKED: LCA | APPROVED: DLO | DATE 23/10/2024

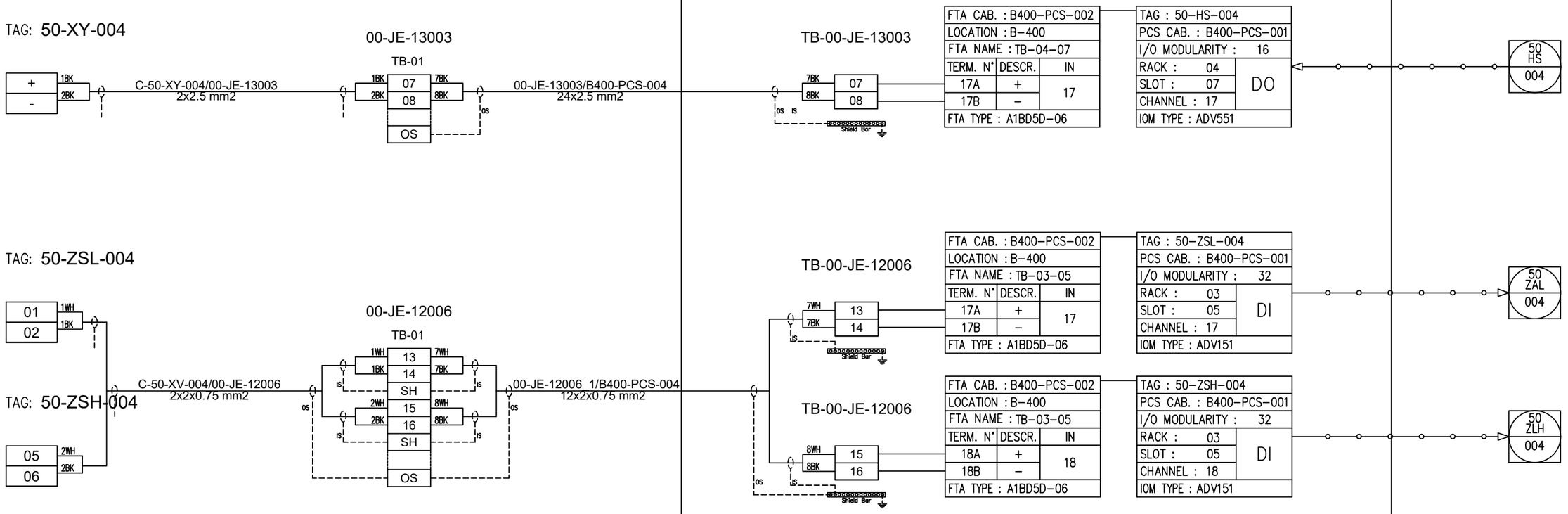
A3 | DRAWING NO. 123A90–DDL–IN–DG–40014 | SHEET 057 | REV. 01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

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



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

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ROSETTI MARINO

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

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

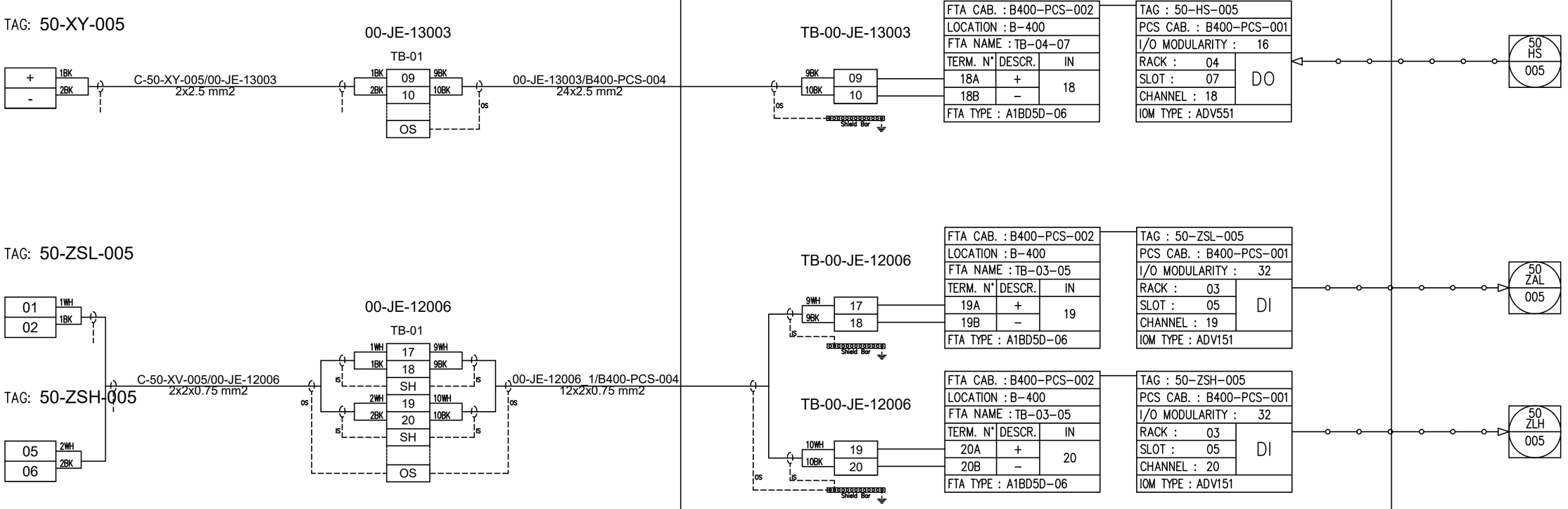
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A3 | DRAWING NO. 123A90-DDL-IN-DG-40014 | SHEET 058 | REV. 01

File Name : 123A90-DDL-IN-DG-40014_REV.01

DRAWING NO. 123A90-DDL-IN-DG-40014 REV. 01

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



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)

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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

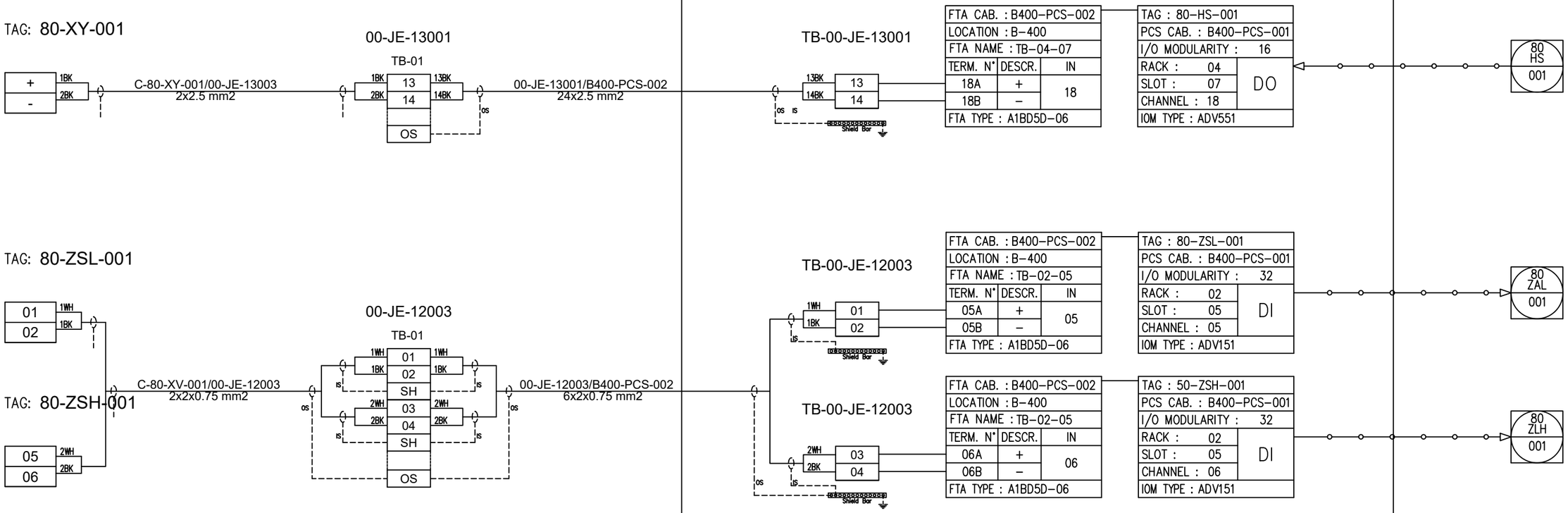
A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 059	REV. 01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

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



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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–XV–001
HYDROGEN STORAGE TO A–80000 PACKAGE VENT SYSTEM

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

A3	DRAWING NO. 123A90–DDL–IN–DG–40014	SHEET 060	REV. 01

File Name : 123A90–DDL–IN–DG–40014_REV.01

<01>

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

REV. 01

SPARE PAGE

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

	DRAWING NO.	SHEET	REV.
A3	123A90-DDL-IN-DG-40014	061	01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

SPARE PAGE

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 062	REV. 01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

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
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

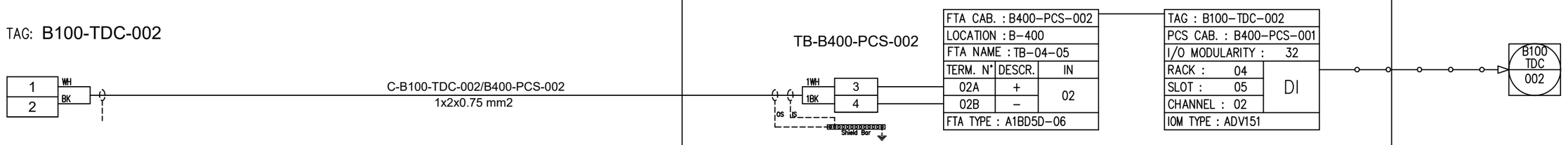
A3	DRAWING NO.	SHEET	REV.
	123A90-DDL-IN-DG-40014	063	01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

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



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

A3	DRAWING NO.	SHEET	REV.
	123A90–DDL–IN–DG–40014	064	01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

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

TAG: B100-TIR-001

SIGNAL

4 (1WH) / 3 (1BK)

POWER SUPPLY

2+ (2WH) / 1- (2BK)

C-B100-TIR-001/B400-PCS-002
2x2x0.75 mm2

TB-B400-PCS-002

1WH / 1BK — 5 / 6 — os, is — Shield Bar

FTA CAB. : B400-PCS-002		
LOCATION : B-400		
FTA NAME : TB-04-05		
TERM. N°	DESCR.	IN
03A	+	03
03B	–	
FTA TYPE : A1BD5D-06		

TAG : B100-TIR-001		
PCS CAB. : B400-PCS-001		
I/O MODULARITY : 32		
RACK : 04		DI
SLOT : 05		
CHANNEL : 03		
IOM TYPE : ADV151		

B100 TIR 001

TB-B400-PCS-002

1WH / 1BK — 7 / 8 — os, is — Shield Bar

POWER SUPPLY (12Vdc)

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA | CHECKED: LCA | APPROVED: DLO | DATE 23/10/2024

A3 | DRAWING NO. 123A90–DDL–IN–DG–40014 | SHEET 065 | REV. 01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

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	9
1BK	10

OS LS 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
01	06/12/2024	VBA	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: VBA | CHECKED: LCA | APPROVED: DLO | DATE 23/10/2024

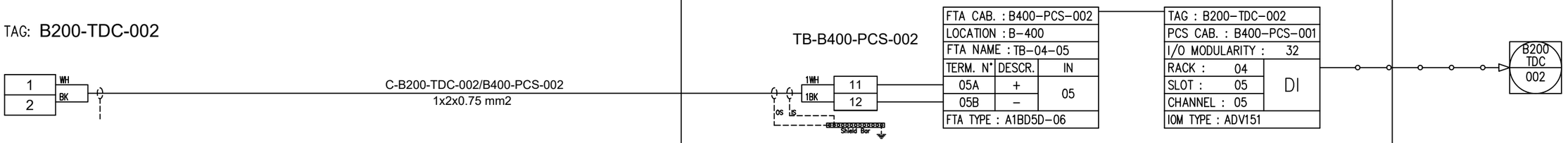
A3 | DRAWING NO. 123A90–DDL–IN–DG–40014 | SHEET 066 | REV. 01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

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



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

A3	DRAWING NO. 123A90–DDL–IN–DG–40014	SHEET 067	REV. 01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

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

TAG: B200-TIR-001

SIGNAL

4 (1WH) / 3 (1BK)

POWER SUPPLY

2+ (2WH) / 1- (2BK)

C-B200-TIR-001/B400-PCS-002
2x2x0.75 mm2

TB-B400-PCS-002

1WH / 1BK — 13 / 14 — OS US — Shield Bar

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

TAG : B200-TIR-001		
PCS CAB. : B400-PCS-001		
I/O MODULARITY : 32		
RACK : 04	DI	
SLOT : 05		
CHANNEL : 06		
IOM TYPE : ADV151		

B200 TIR 001

TB-B400-PCS-002

1WH / 1BK — 15 / 16 — OS US — Shield Bar

POWER SUPPLY (12Vdc)

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA | CHECKED: LCA | APPROVED: DLO | DATE 23/10/2024

A3 | DRAWING NO. 123A90–DDL–IN–DG–40014 | SHEET 068 | REV. 01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

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 LS
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
01	06/12/2024	VBA	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: VBA | CHECKED: LCA | APPROVED: DLO | DATE 23/10/2024

A3 | DRAWING NO. 123A90-DDL-IN-DG-40014 | SHEET 069 | REV. 01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

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
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

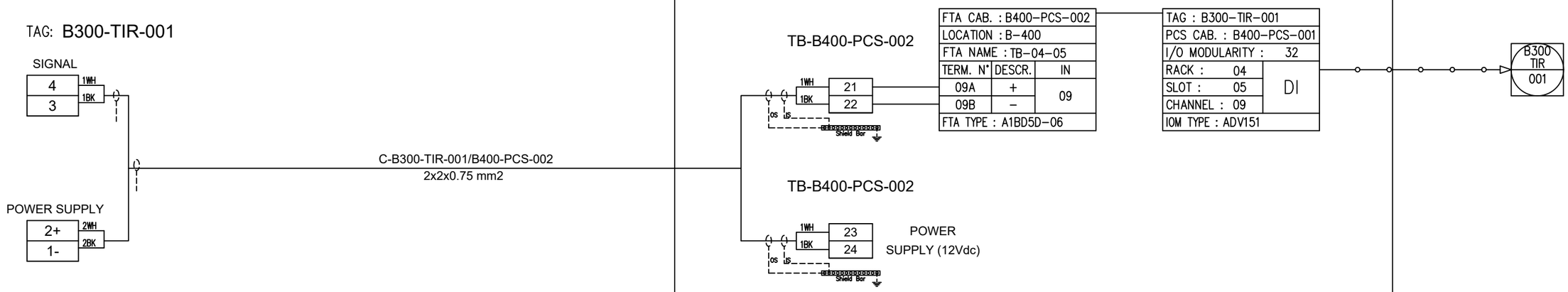
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	123A90-DDL-IN-DG-40014	070	01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

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



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

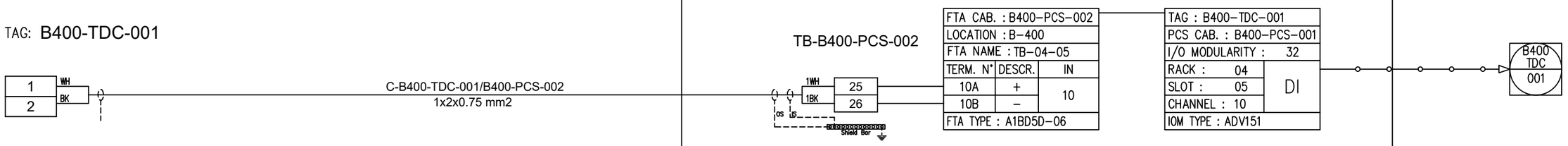
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	123A90–DDL–IN–DG–40014	071	01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

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



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

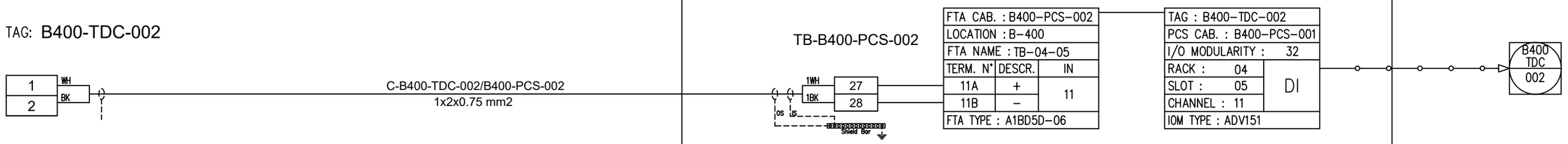
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	123A90–DDL–IN–DG–40014	072	01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

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



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

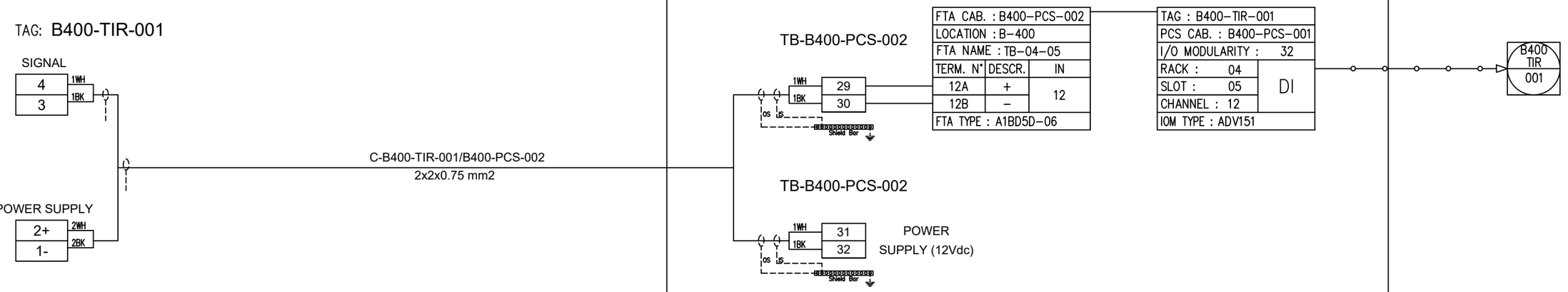
A3	DRAWING NO.	SHEET	REV.
	123A90–DDL–IN–DG–40014	073	01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

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



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

A3	DRAWING NO.	SHEET	REV.
	123A90–DDL–IN–DG–40014	074	01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

SPARE PAGE

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 075	REV. 01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

SPARE PAGE

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 076	REV. 01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

SPARE PAGE

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

A3	DRAWING NO.	SHEET	REV.
	123A90-DDL-IN-DG-40014	077	01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

SIS-LOOP DIAGRAM

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

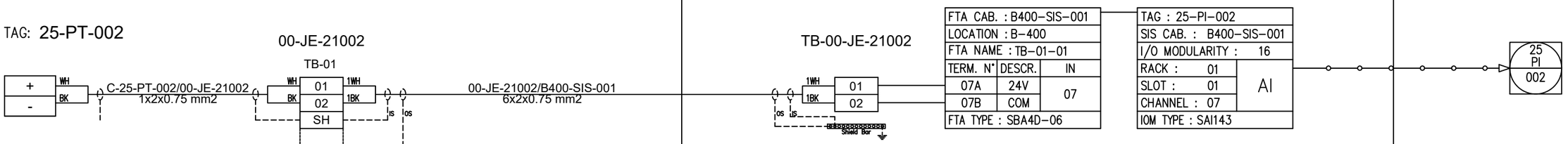
A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 078	REV. 01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

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



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

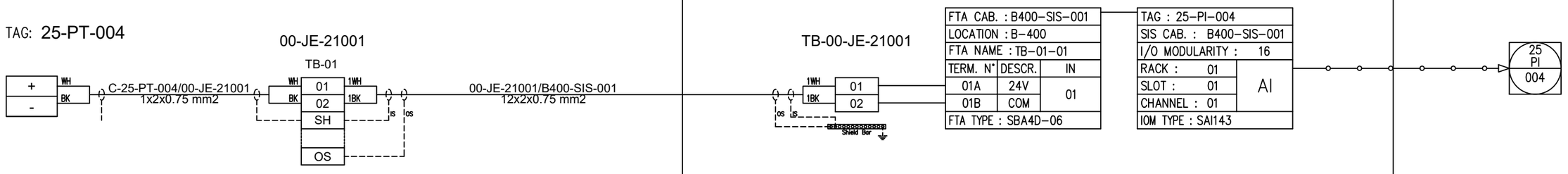
A3	DRAWING NO.	SHEET	REV.
	123A90–DDL–IN–DG–40014	079	01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

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



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

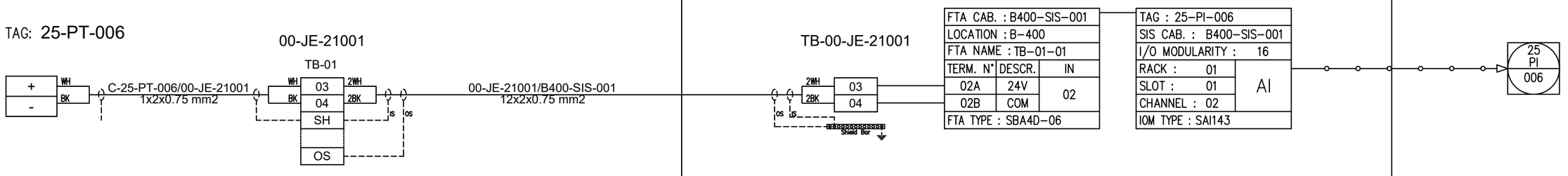
A3	DRAWING NO. 123A90–DDL–IN–DG–40014	SHEET 080	REV. 01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

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



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA | CHECKED: LCA | APPROVED: DLO | DATE 23/10/2024

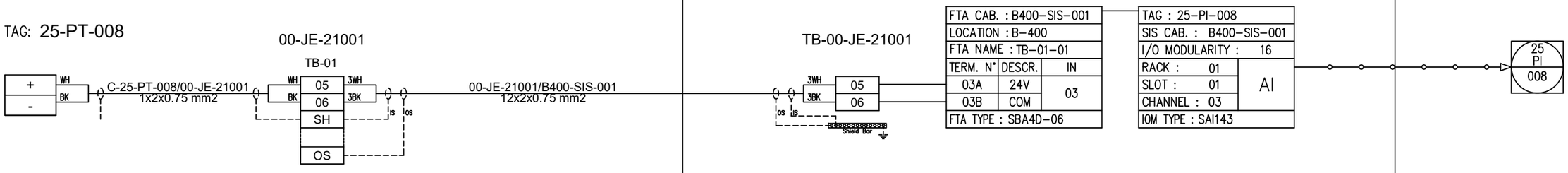
A3 | DRAWING NO. 123A90-DDL-IN-DG-40014 | SHEET 081 | REV. 01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

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



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

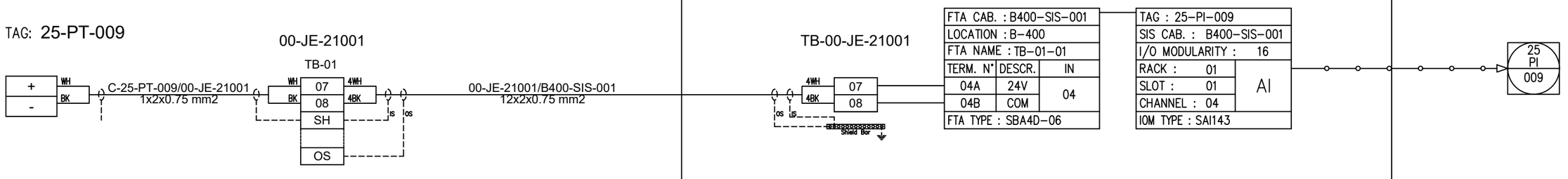
A3	DRAWING NO. 123A90–DDL–IN–DG–40014	SHEET 082	REV. 01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

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



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

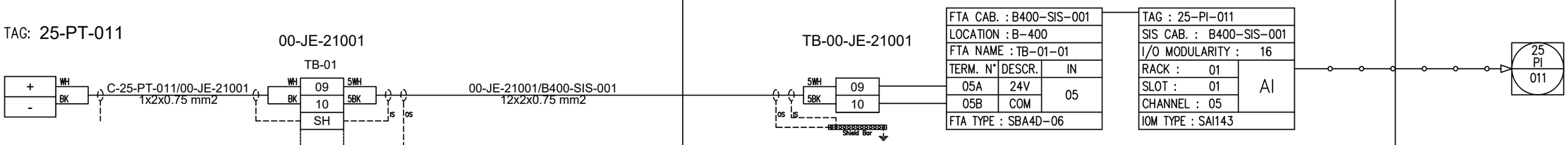
A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 083	REV. 01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

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



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

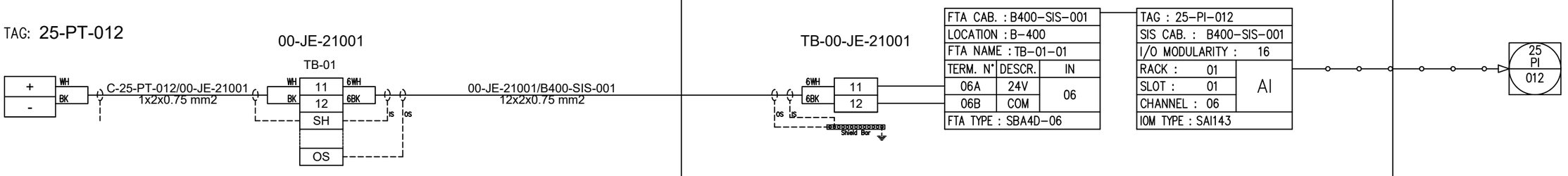
A3	DRAWING NO.	SHEET	REV.
	123A90–DDL–IN–DG–40014	084	01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

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



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

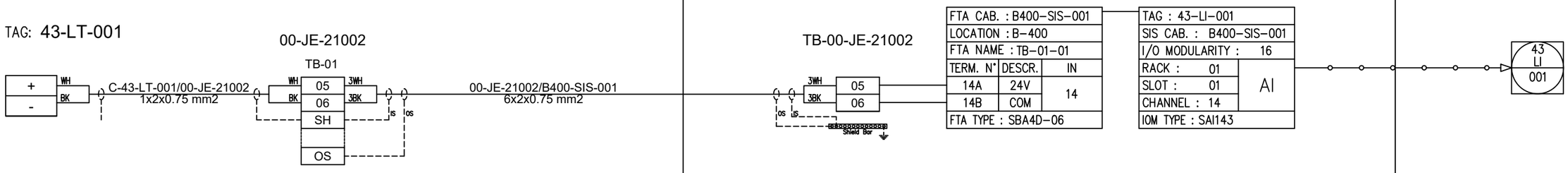
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	123A90–DDL–IN–DG–40014	085	01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

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



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

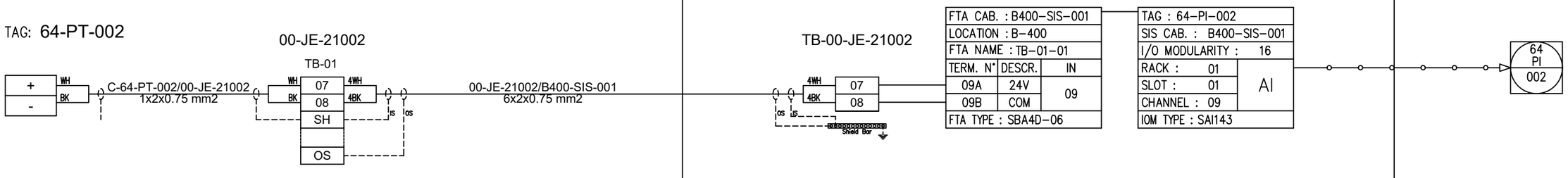
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File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

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



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

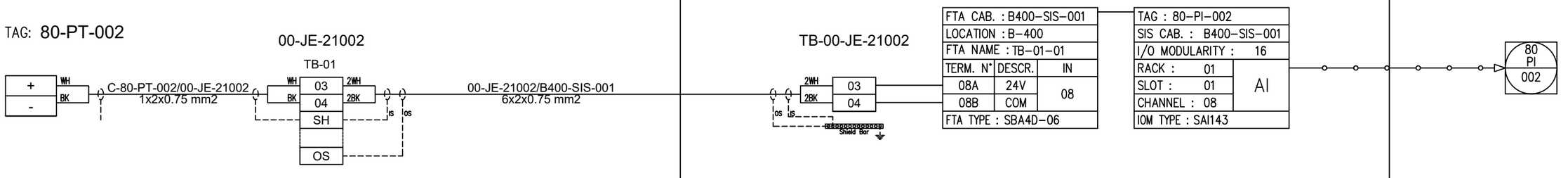
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File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

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



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

A3	DRAWING NO. 123A90–DDL–IN–DG–40014	SHEET 088	REV. 01

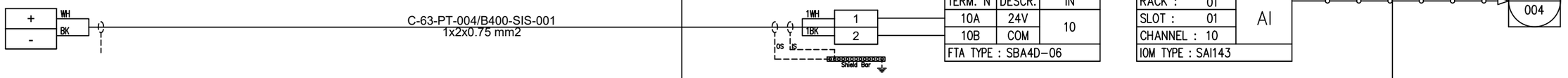
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DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 01

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

TAG: 63-PT-004



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

A3	DRAWING NO.	SHEET	REV.
	123A90–DDL–IN–DG–40014	089	01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

SPARE PAGE

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 090	REV. 01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

SPARE PAGE

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 091	REV. 01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

SPARE PAGE

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 092	REV. 01

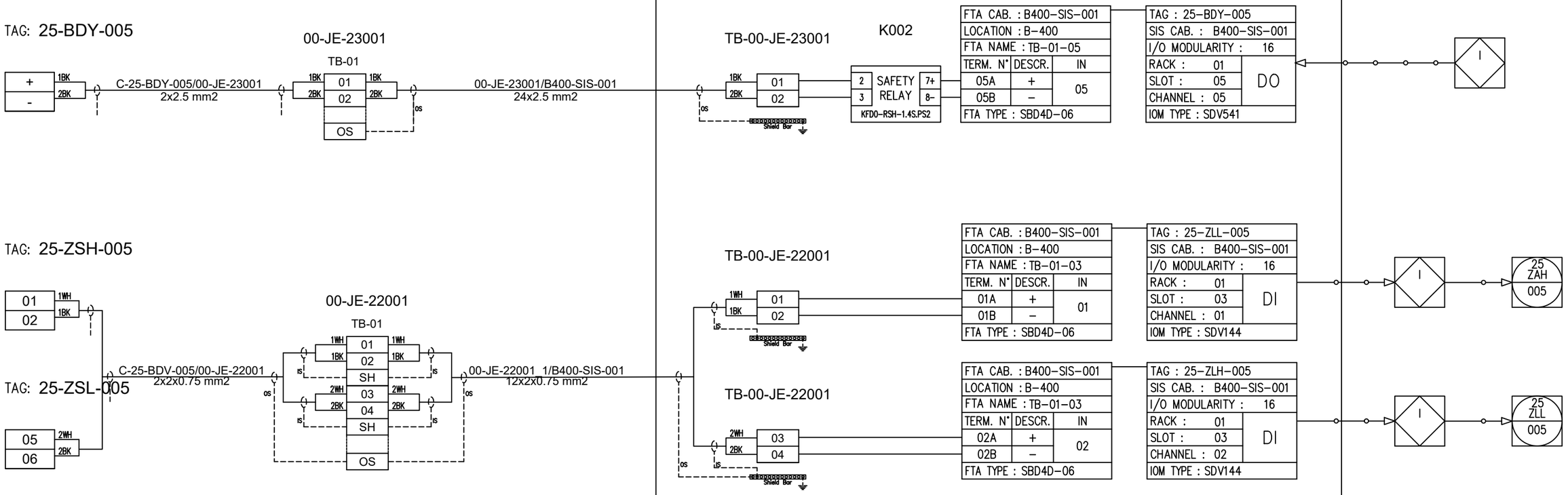
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DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 01

FIELD | ITER – B400 | CENTRAL CONTROL ROOM

SAFETY INSTRUMENTED SYSTEM | OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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–005
VESSELS V–25001A HYDROGEN VENT SYSTEM

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

DRAWN: VBA | CHECKED: LCA | APPROVED: DLO | DATE 23/10/2024

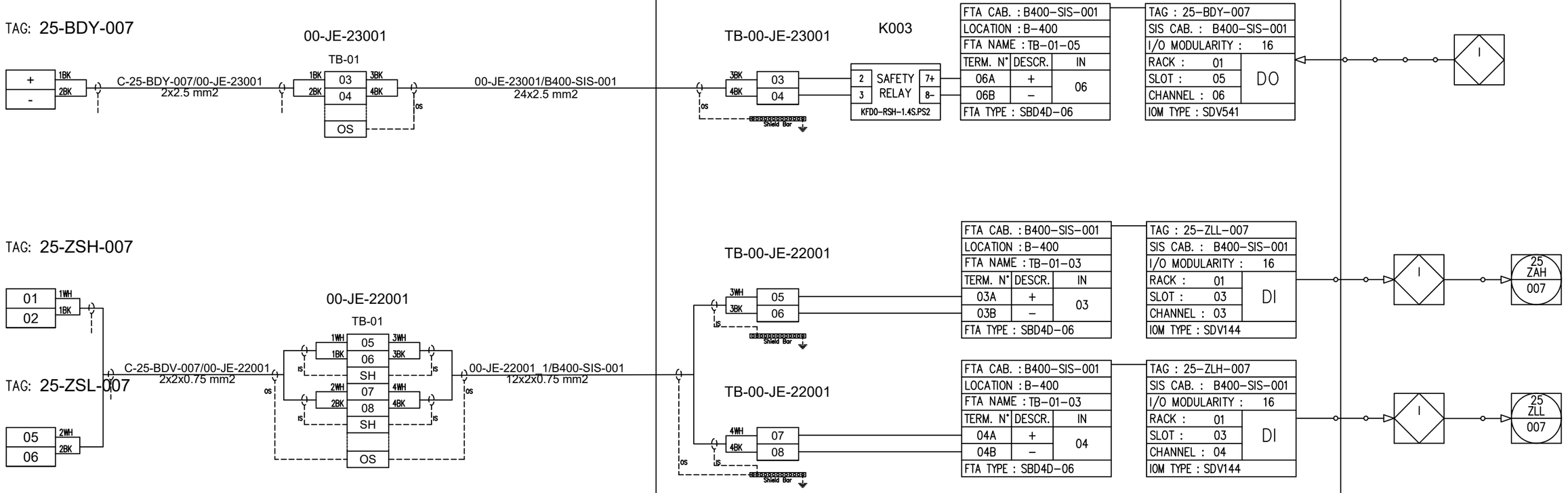
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File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

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



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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

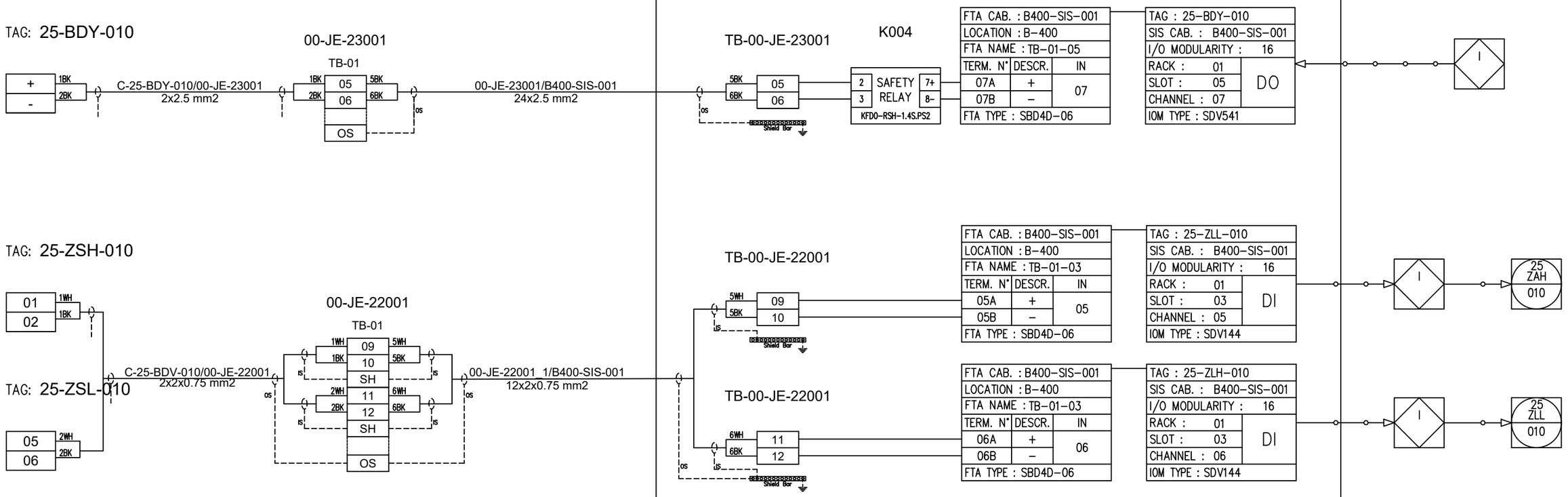
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DRAWN: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 094	REV. 01

File Name : 123A90-DDL-IN-DG-40014_REV.01

DRAWING NO. 123A90-DDL-IN-DG-40014 REV. 01

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



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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–010
VESSELS V–25001C HYDROGEN VENT SYSTEM

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

A3	DRAWING NO. 123A90–DDL–IN–DG–40014	SHEET 095	REV. 01

File Name : 123A90-DDL-IN-DG-40014_REV.01

DRAWING NO. 123A90-DDL-IN-DG-40014 REV. 01

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
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	DO	
SLOT : 05		
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 IS
SH
2WH 15 8WH
2BK 16 8BK
IS IS
SH
OS
OS 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	DI	
SLOT : 03		
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	DI	
SLOT : 03		
CHANNEL : 08		
IOM TYPE : SDV144		

I

25 ZLL 013

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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-013
VESSELS V-25001D HYDROGEN VENT SYSTEM

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

DRAWN: VBA | CHECKED: LCA | APPROVED: DLO | DATE 23/10/2024

A3 | DRAWING NO. 123A90-DDL-IN-DG-40014 | SHEET 096 | REV. 01

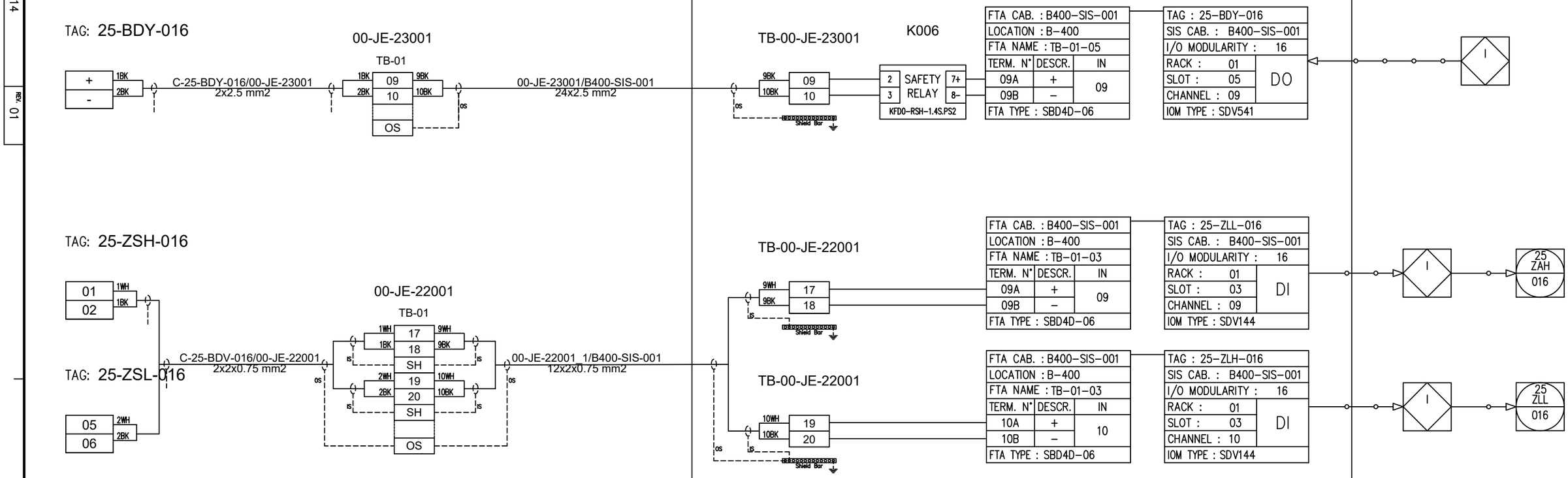
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DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 01

FIELD | ITER – B400 | CENTRAL CONTROL ROOM

SAFETY INSTRUMENTED SYSTEM | OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA | CHECKED: LCA | APPROVED: DLO | DATE 23/10/2024

A3 | DRAWING NO. 123A90-DDL-IN-DG-40014 | SHEET 097 | REV. 01

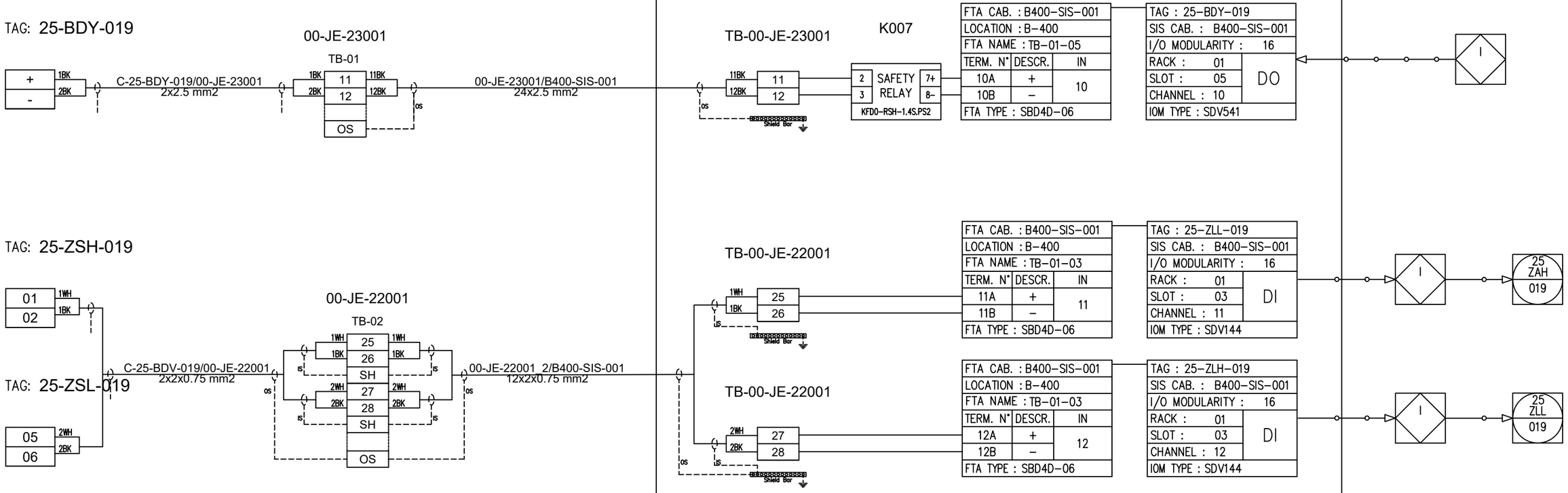
File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD | ITER – B400 | CENTRAL CONTROL ROOM

SAFETY INSTRUMENTED SYSTEM | OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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–019
VESSELS V–25001F HYDROGEN VENT SYSTEM

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

DRAWN: VBA | CHECKED: LCA | APPROVED: DLO | DATE 23/10/2024

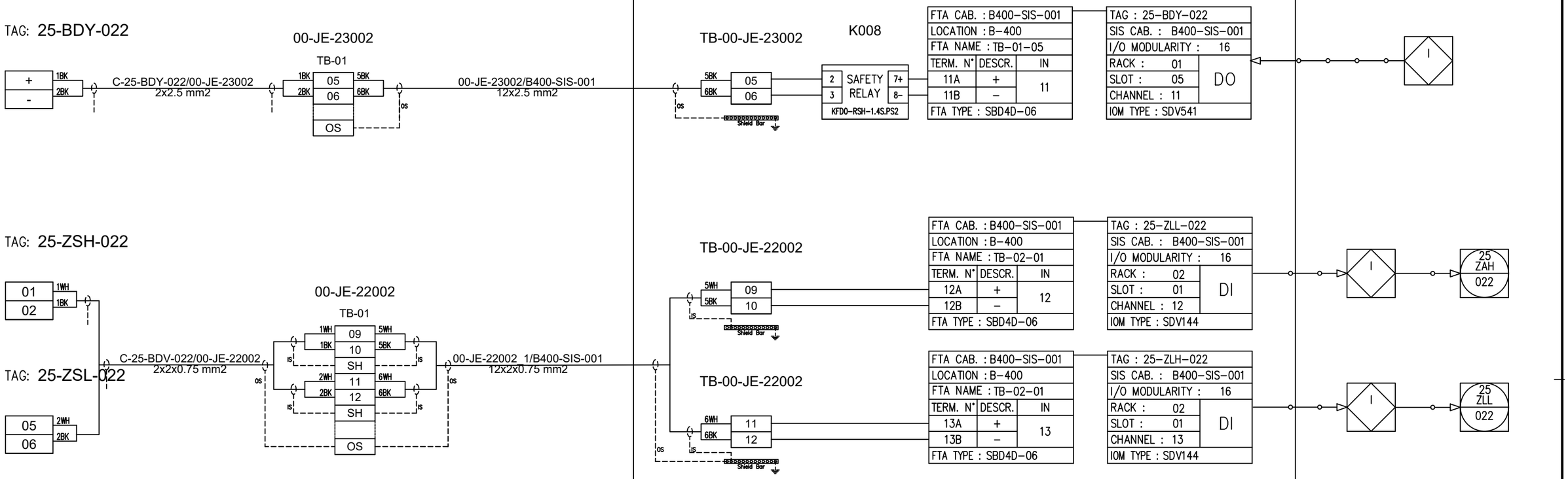
A3 | DRAWING NO. 123A90–DDL–IN–DG–40014 | SHEET 098 | REV. 01

File Name : 123A90-DDL-IN-DG-40014_REV.01

DRAWING NO. 123A90-DDL-IN-DG-40014 REV. 01

FIELD | ITER – B400 | CENTRAL CONTROL ROOM

SAFETY INSTRUMENTED SYSTEM | OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

A3	DRAWING NO. 123A90–DDL–IN–DG–40014	SHEET 099	REV. 01

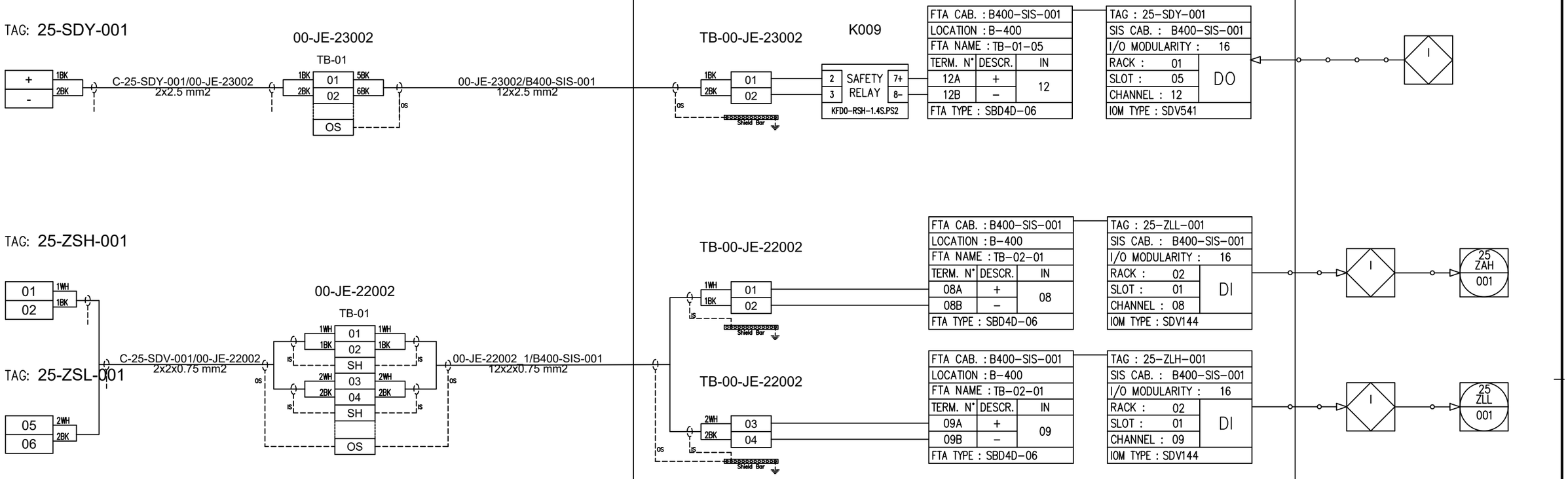
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DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 01

FIELD | ITER – B400 | CENTRAL CONTROL ROOM

SAFETY INSTRUMENTED SYSTEM | OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

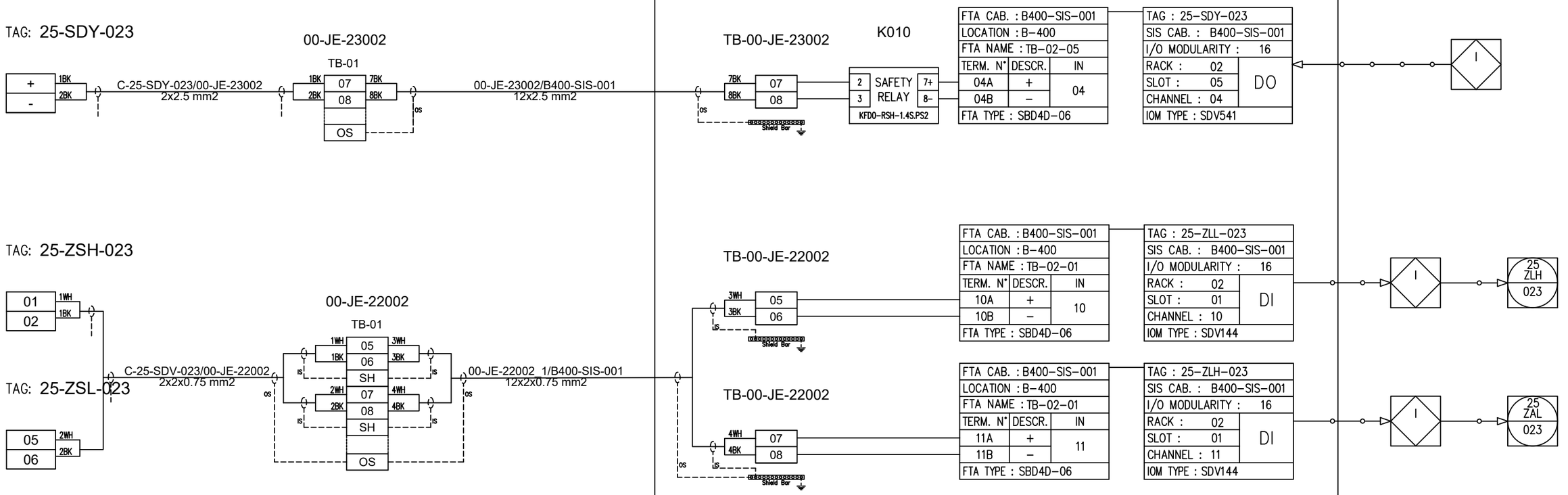
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File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

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



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA | CHECKED: LCA | APPROVED: DLO | DATE 23/10/2024

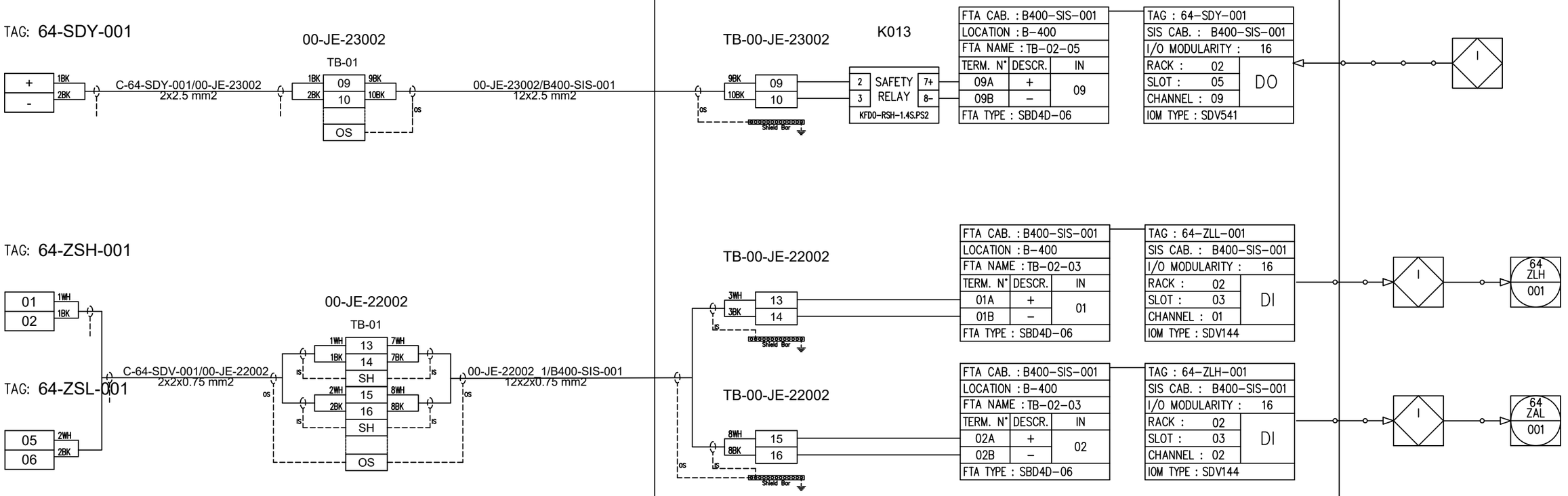
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File Name : 123A90-DDL-IN-DG-40014_REV.01

DRAWING NO. 123A90-DDL-IN-DG-40014 REV. 01

FIELD | ITER – B400 | CENTRAL CONTROL ROOM

SAFETY INSTRUMENTED SYSTEM | OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA | CHECKED: LCA | APPROVED: DLO | DATE 23/10/2024

A3 | DRAWING NO. 123A90-DDL-IN-DG-40014 | SHEET 102 | REV. 01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

SPARE PAGE

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

A3	DRAWING NO.	SHEET	REV.
	123A90-DDL-IN-DG-40014	103	01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

SPARE PAGE

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 04/10/2024

A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 104	REV. 01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

SPARE PAGE

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 04/10/2024

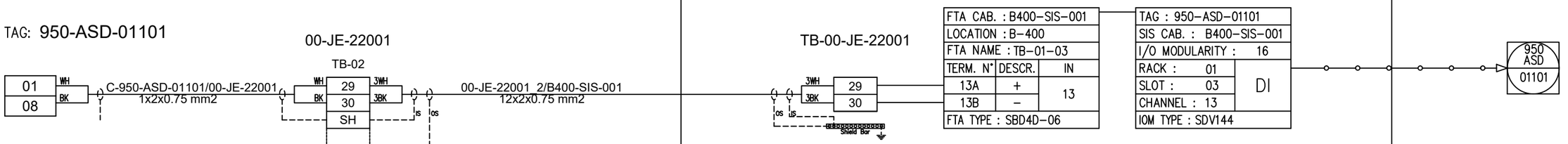
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File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

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



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

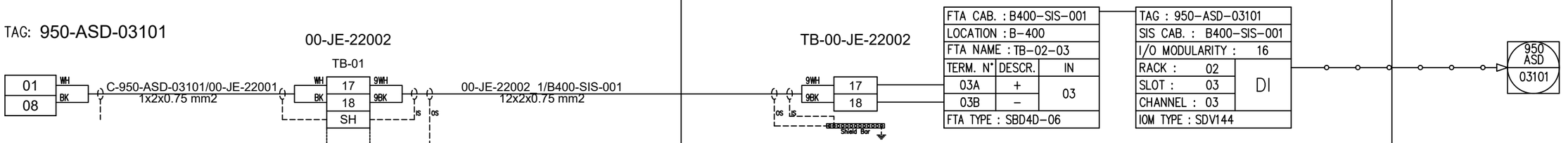
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File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

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



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

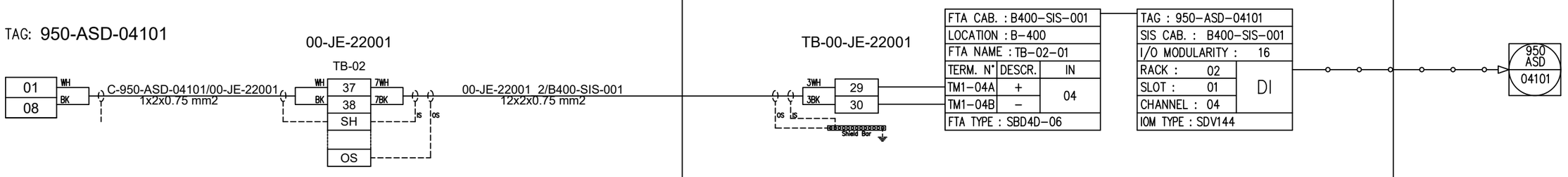
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	123A90–DDL–IN–DG–40014	107	01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

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



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

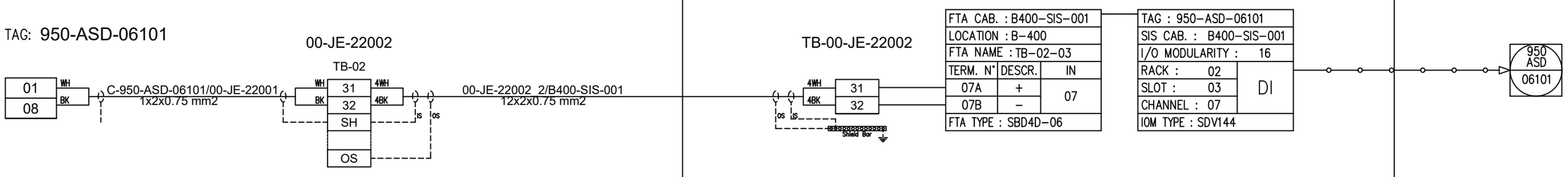
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	123A90–DDL–IN–DG–40014	108	01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

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



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

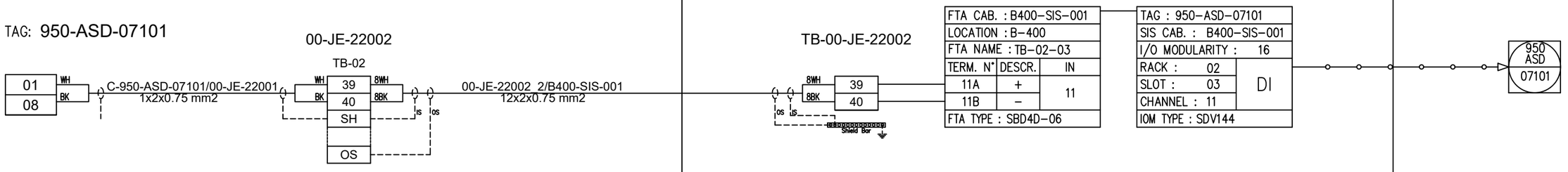
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File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

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



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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)

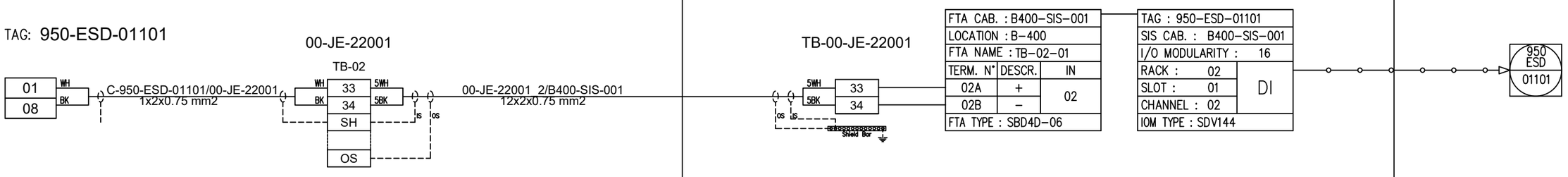
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DRAWN: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

A3	DRAWING NO. 123A90–DDL–IN–DG–40014	SHEET 110	REV. 01

File Name : 123A90-DDL-IN-DG-40014_REV.01

DRAWING NO. 123A90-DDL-IN-DG-40014 REV. 01

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



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

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ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950–ESD–01101
FZ–01 EMERGENCY SHUT DOWN (ESD)

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

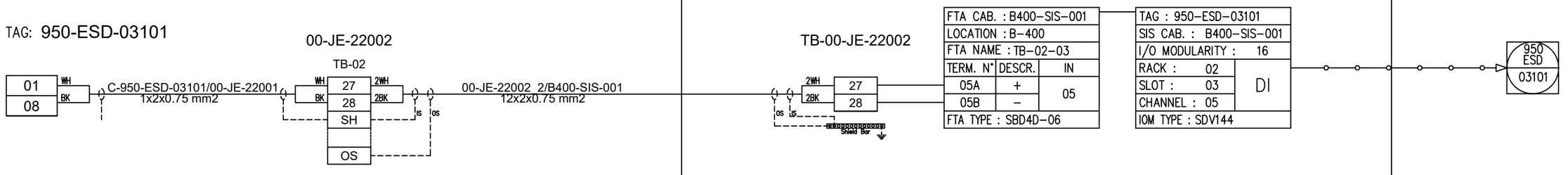
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DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 01

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



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

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ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950–ESD–03101
FZ–03 EMERGENCY SHUT DOWN (ESD)

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

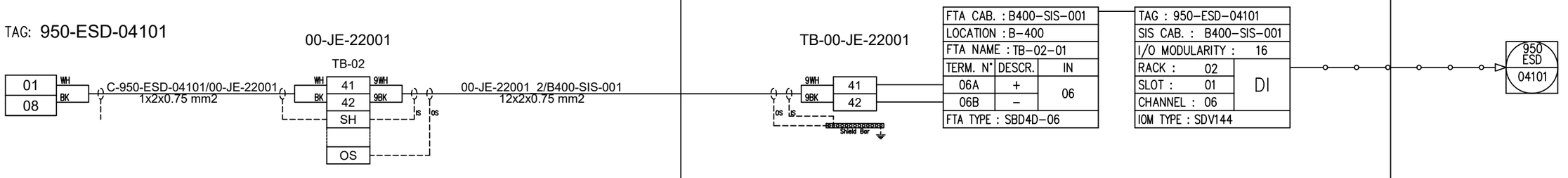
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	123A90–DDL–IN–DG–40014	112	01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

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



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

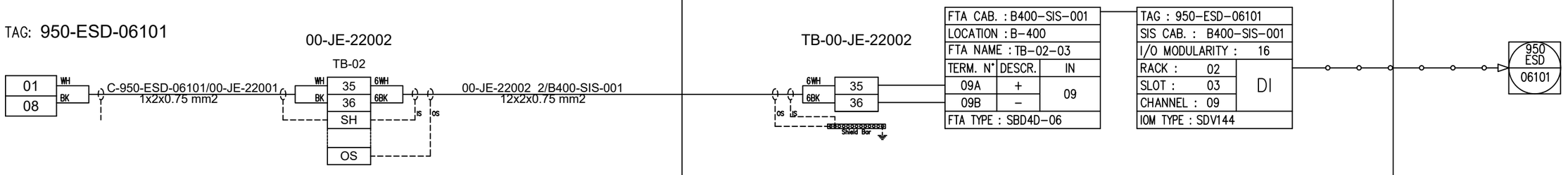
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DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 01

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



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

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ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950–ESD–06101
FZ–06 EMERGENCY SHUT DOWN (ESD)

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

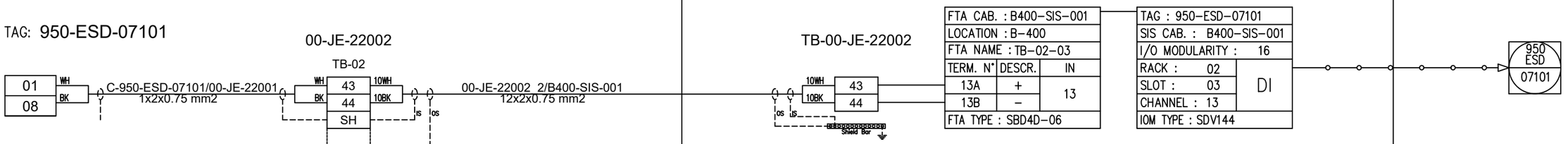
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	123A90–DDL–IN–DG–40014	114	01

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

REV. 01

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



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

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ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950–ESD–07101
FZ–07 EMERGENCY SHUT DOWN (ESD)

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

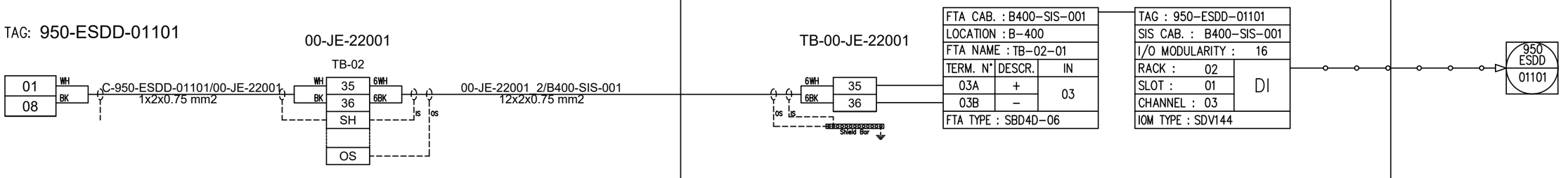
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	123A90–DDL–IN–DG–40014	115	01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

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



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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
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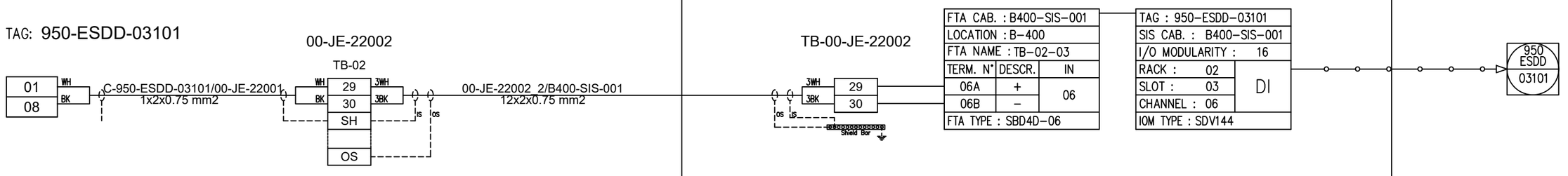
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	123A90–DDL–IN–DG–40014	116	01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

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



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

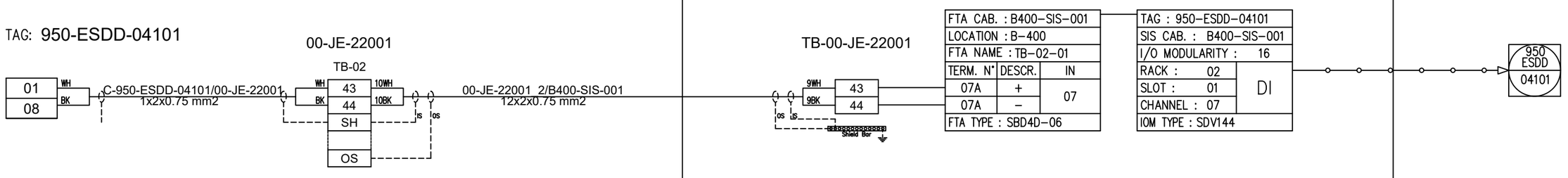
A3	DRAWING NO.	SHEET	REV.
	123A90–DDL–IN–DG–40014	117	01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

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



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

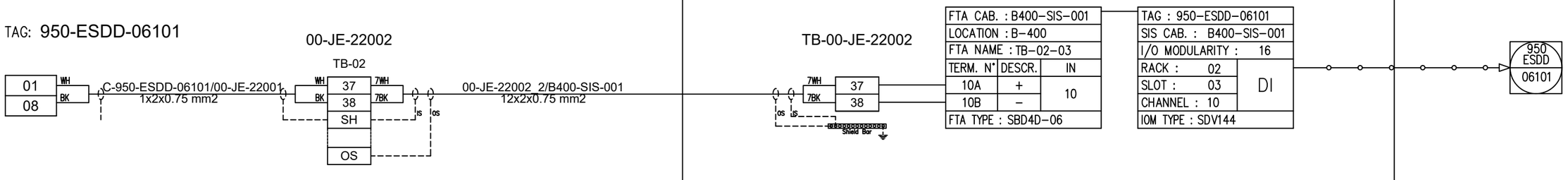
A3	DRAWING NO.	SHEET	REV.
	123A90-DDL-IN-DG-40014	118	01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

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



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

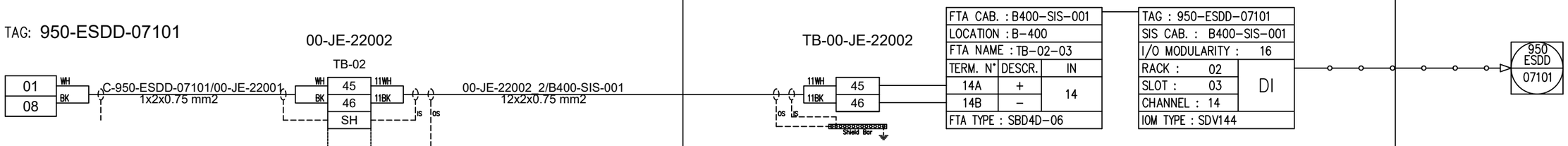
A3	DRAWING NO. 123A90–DDL–IN–DG–40014	SHEET 119	REV. 01

File Name : : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

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



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

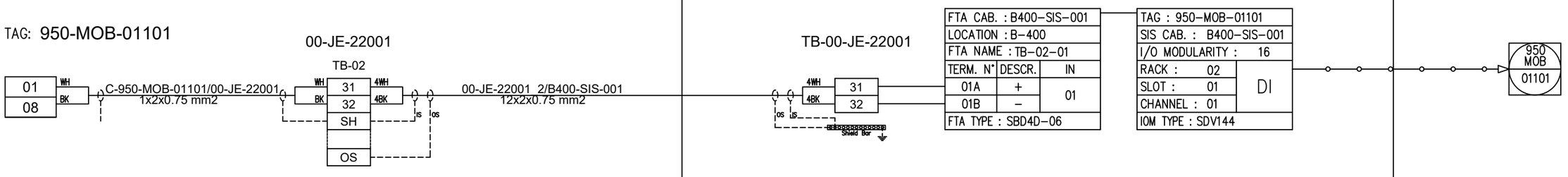
A3	DRAWING NO.	SHEET	REV.
	123A90–DDL–IN–DG–40014	120	01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

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



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

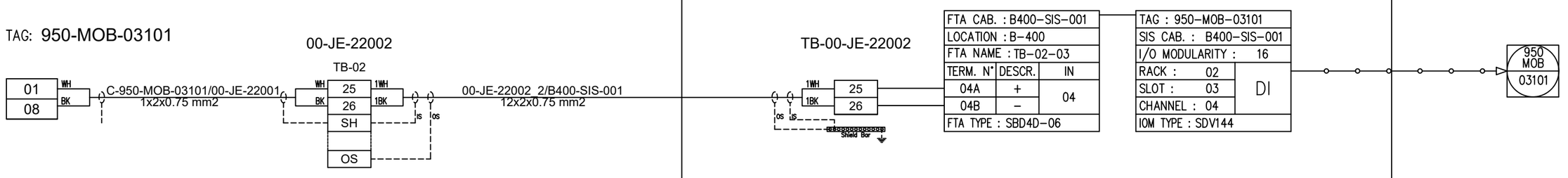
A3	DRAWING NO.	SHEET	REV.
	123A90–DDL–IN–DG–40014	121	01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

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



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

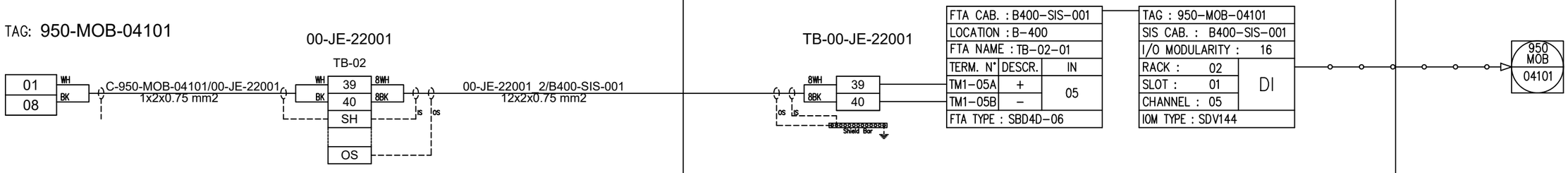
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	123A90–DDL–IN–DG–40014	122	01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

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



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

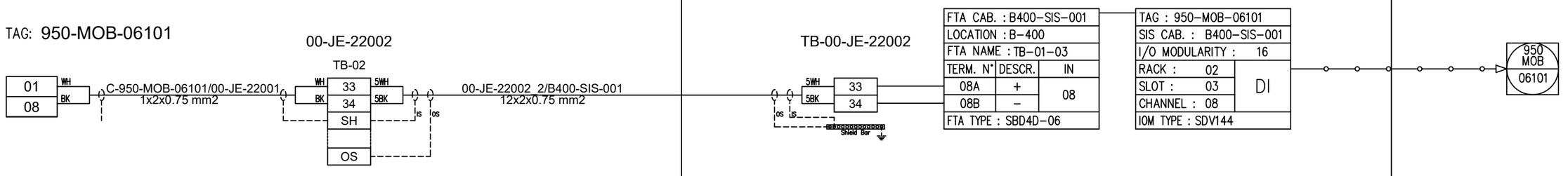
A3	DRAWING NO.	SHEET	REV.
	123A90–DDL–IN–DG–40014	123	01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

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



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

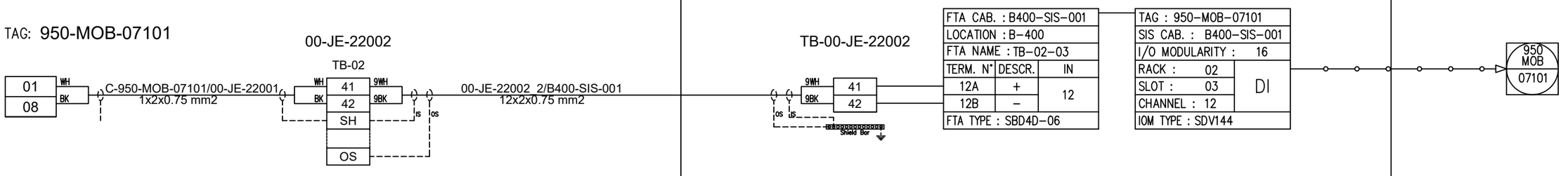
A3	DRAWING NO. 123A90–DDL–IN–DG–40014	SHEET 124	REV. 01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

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



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

A3	DRAWING NO.	SHEET	REV.
	123A90–DDL–IN–DG–40014	125	01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

SPARE PAGE

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 126	REV. 01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

SPARE PAGE

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 127	REV. 01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

SPARE PAGE

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

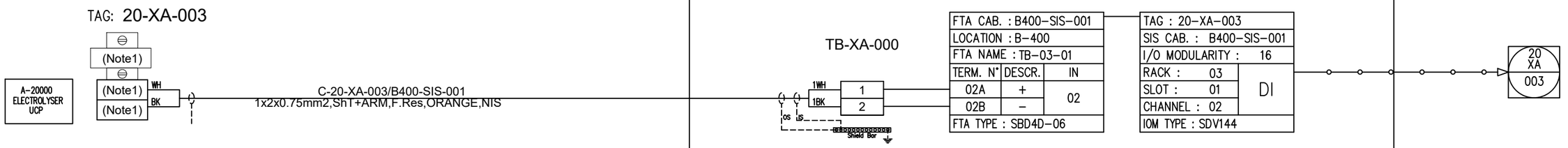
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File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 00

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



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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
DRAWN: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

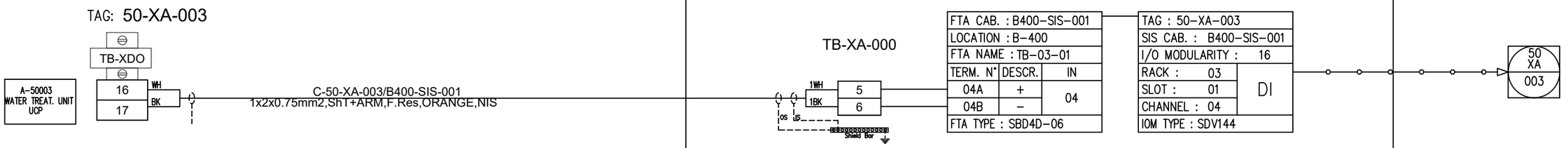
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File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

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



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

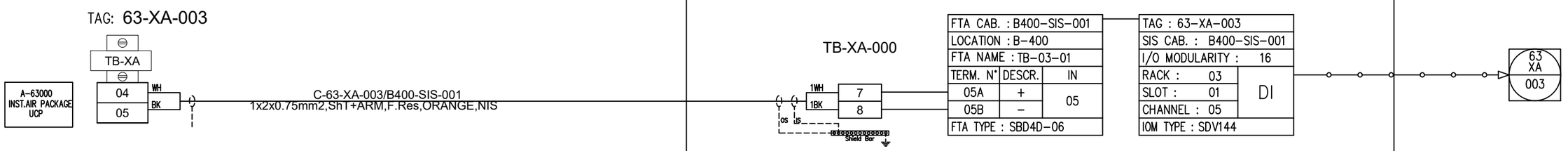
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	123A90–DDL–IN–DG–40014	130	01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

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



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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

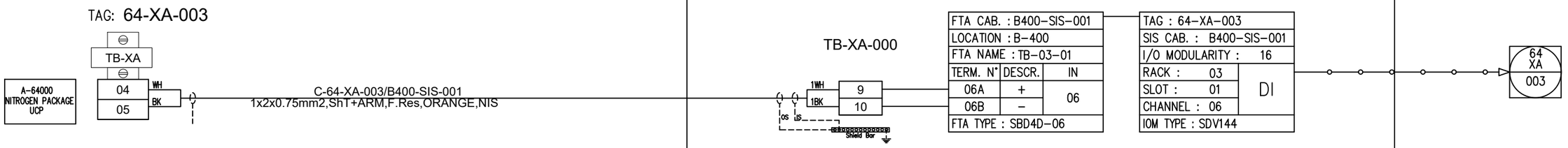
CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

A3	DRAWING NO.	SHEET	REV.
	123A90–DDL–IN–DG–40014	131	01

File Name : 123A90-DDL-IN-DG-40014_REV.01

DRAWING NO. 123A90-DDL-IN-DG-40014 REV. 01

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



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

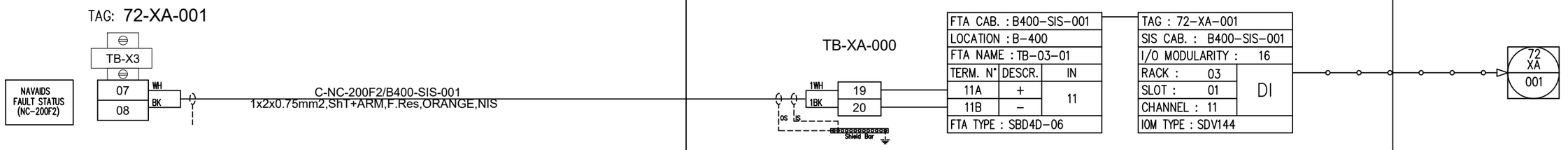
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File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

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



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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
DRAWN: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

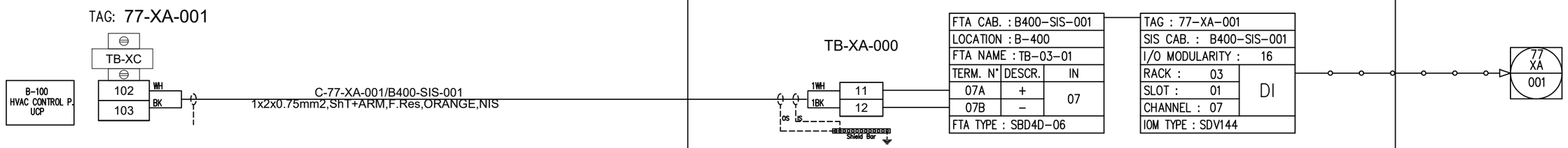
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File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

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



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

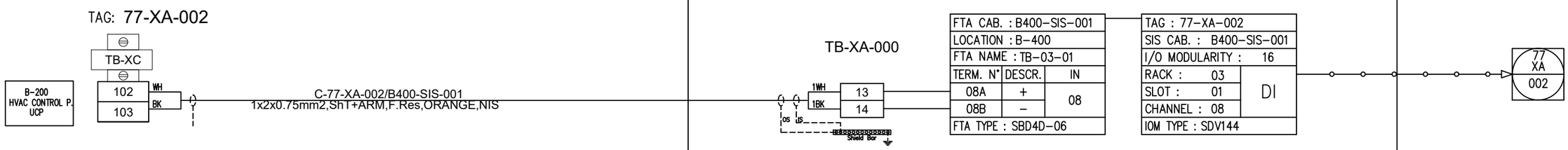
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File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

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



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

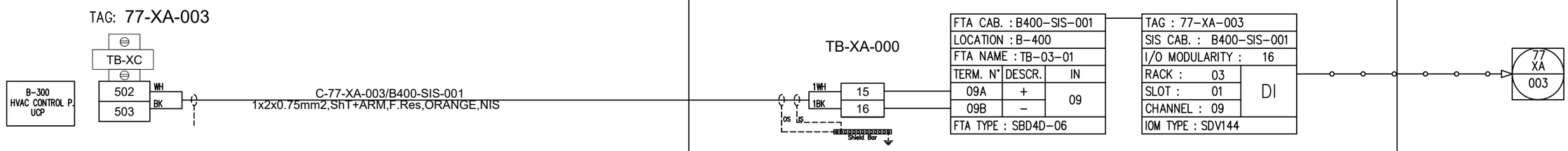
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File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

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



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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

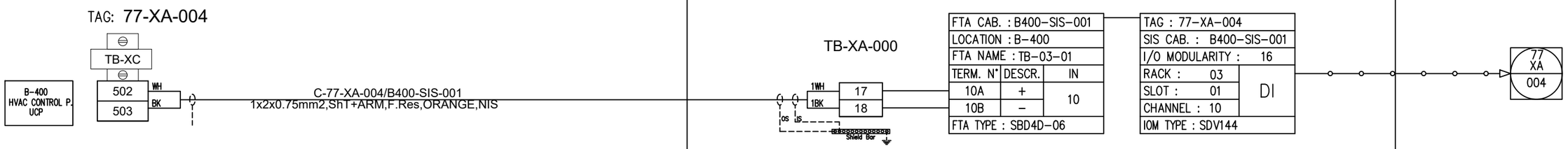
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DRAWN: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

A3	DRAWING NO. 123A90–DDL–IN–DG–40014	SHEET 136	REV. 01

File Name : 123A90-DDL-IN-DG-40014_REV.01

DRAWING NO. 123A90-DDL-IN-DG-40014 | REV. 01

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



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

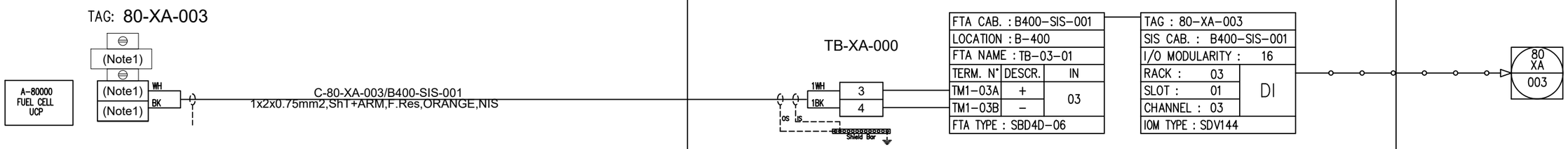
A3	DRAWING NO.	SHEET	REV.
	123A90–DDL–IN–DG–40014	137	01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

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



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

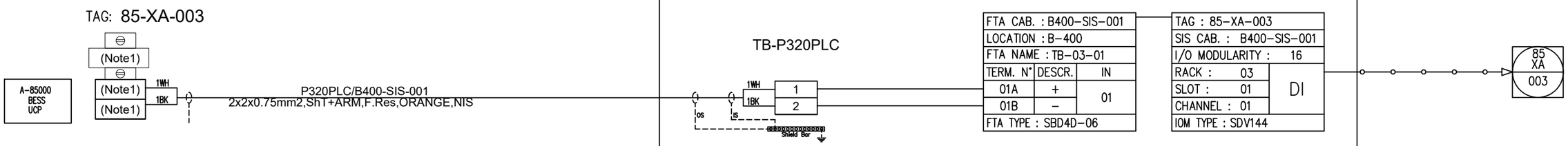
A3	DRAWING NO. 123A90–DDL–IN–DG–40014	SHEET 138	REV. 01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

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



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

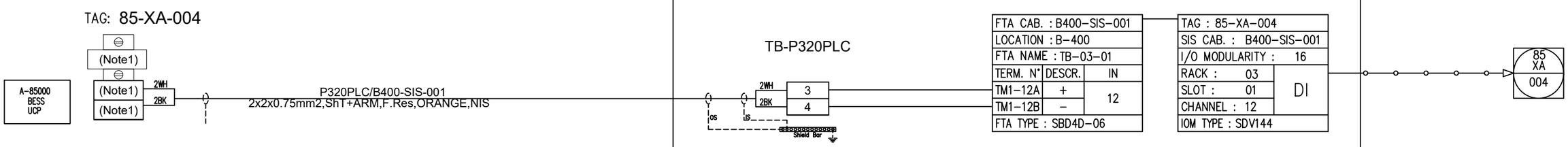
A3	DRAWING NO.	SHEET	REV.
	123A90-DDL-IN-DG-40014	139	01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

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



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

A3	DRAWING NO.	SHEET	REV.
	123A90–DDL–IN–DG–40014	140	01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

SPARE PAGE

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 141	REV. 01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 00

SPARE PAGE

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 142	REV. 01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

SPARE PAGE

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

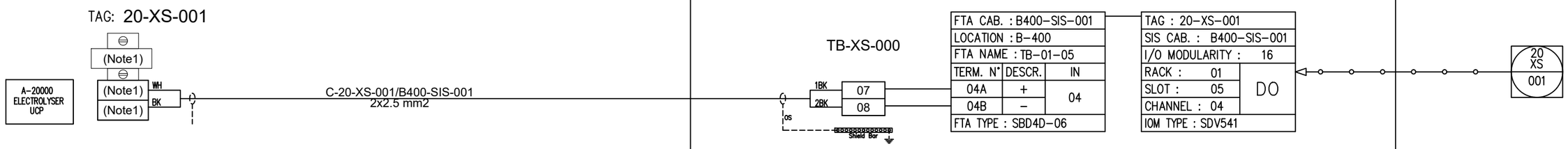
A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 143	REV. 01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

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



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA | CHECKED: LCA | APPROVED: DLO | DATE 23/10/2024

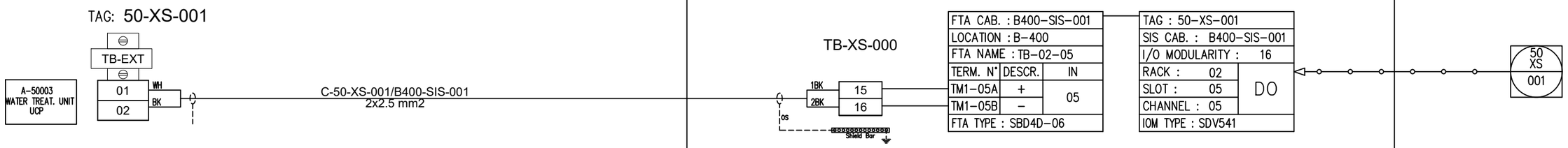
A3 | DRAWING NO. 123A90-DDL-IN-DG-40014 | SHEET 144 | REV. 01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

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



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

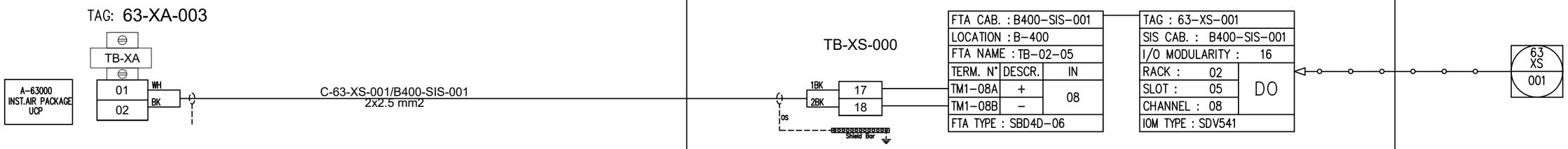
A3	DRAWING NO.	SHEET	REV.
	123A90-DDL-IN-DG-40014	145	01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

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



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

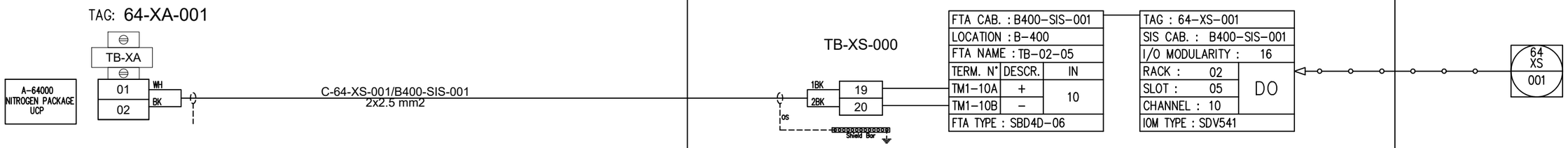
A3	DRAWING NO.	SHEET	REV.
	123A90–DDL–IN–DG–40014	146	01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

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



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

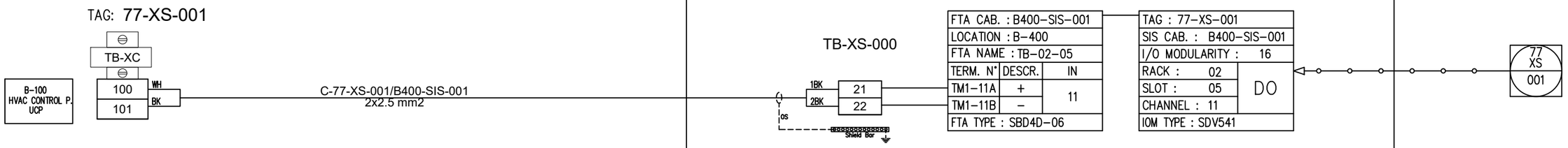
A3	DRAWING NO.	SHEET	REV.
	123A90–DDL–IN–DG–40014	147	01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

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



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

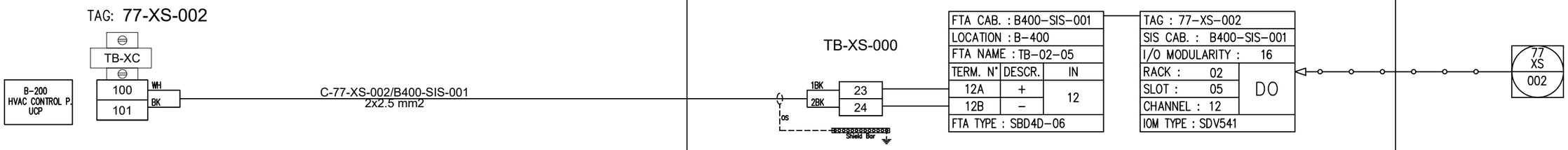
A3	DRAWING NO.	SHEET	REV.
	123A90-DDL-IN-DG-40014	148	01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

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



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

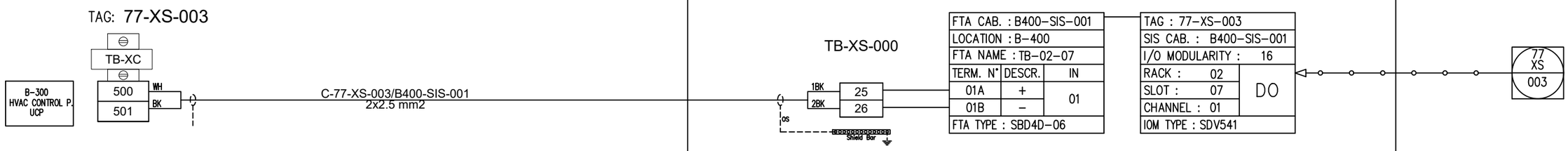
A3	DRAWING NO.	SHEET	REV.
	123A90–DDL–IN–DG–40014	149	01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

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



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

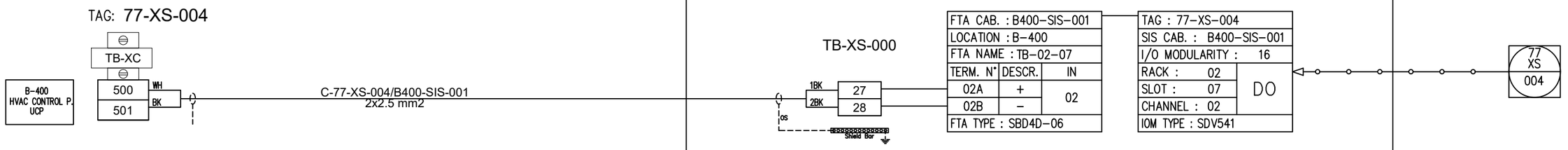
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	123A90–DDL–IN–DG–40014	150	01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

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



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

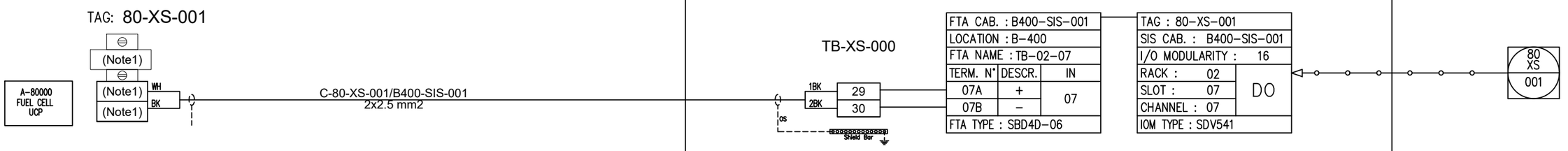
A3	DRAWING NO.	SHEET	REV.
	123A90–DDL–IN–DG–40014	151	01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

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



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

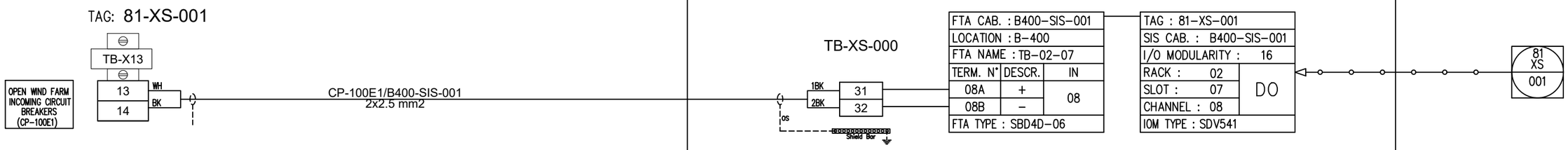
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File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

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



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

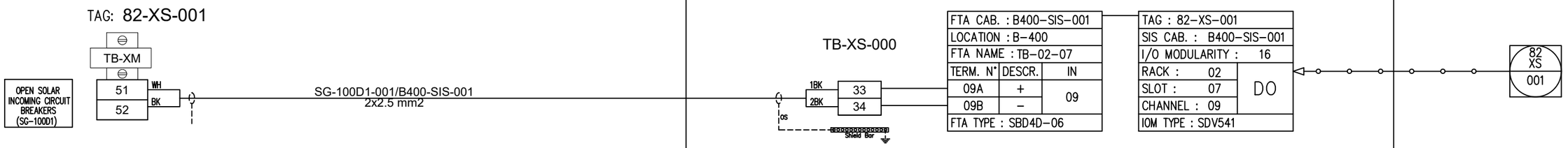
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File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

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



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

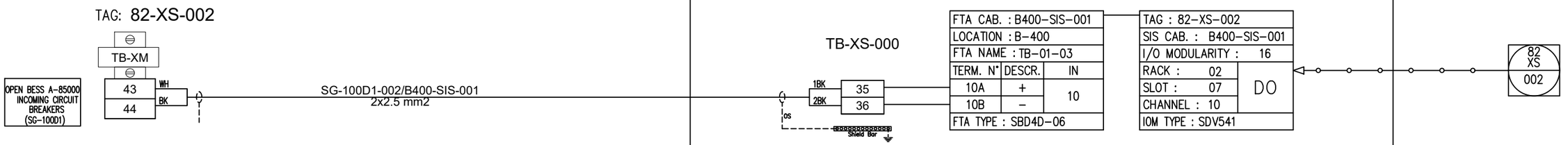
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	123A90–DDL–IN–DG–40014	154	01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

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



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

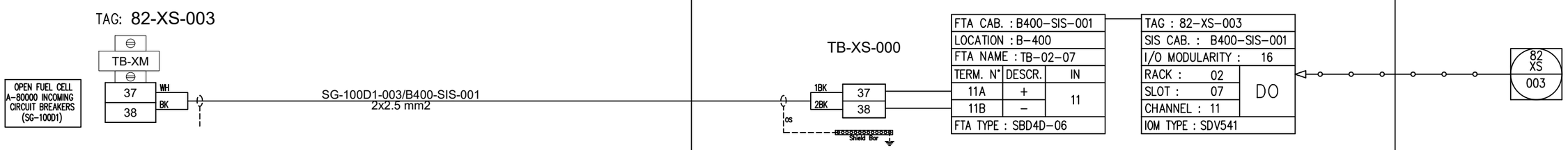
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File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

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



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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

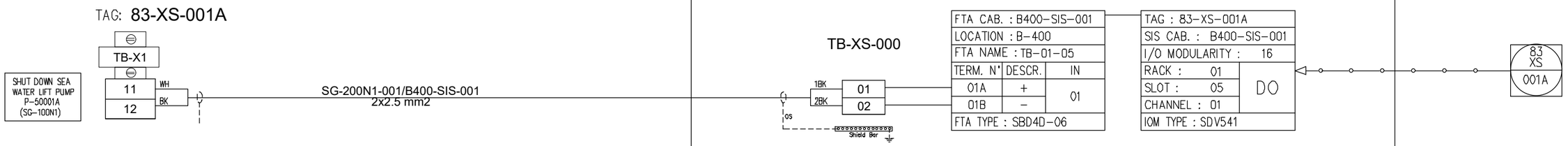
CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

A3	DRAWING NO.	SHEET	REV.
	123A90-DDL-IN-DG-40014	156	01

File Name : 123A90-DDL-IN-DG-40014_REV.01

DRAWING NO. 123A90-DDL-IN-DG-40014 | REV. 01

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



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

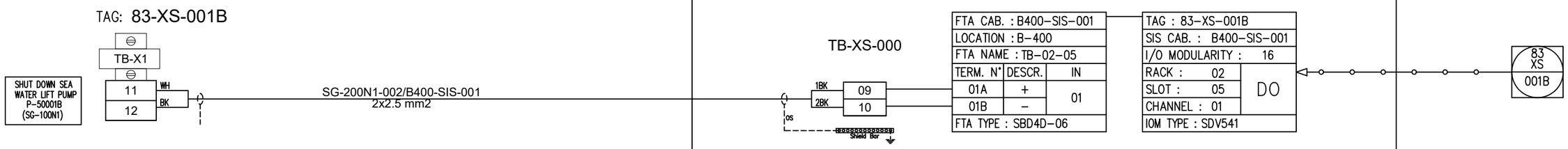
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	123A90-DDL-IN-DG-40014	157	01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

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



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

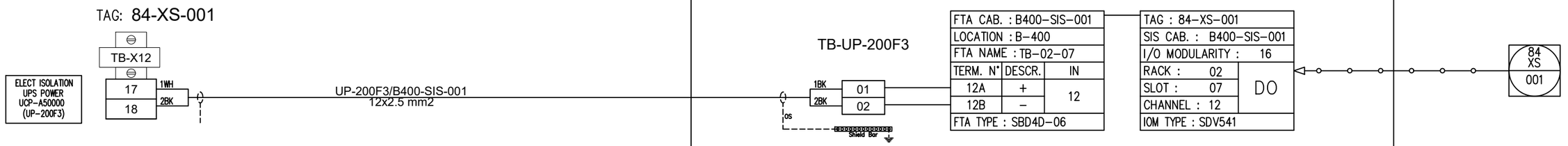
A3	DRAWING NO.	SHEET	REV.
	123A90-DDL-IN-DG-40014	158	01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

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



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

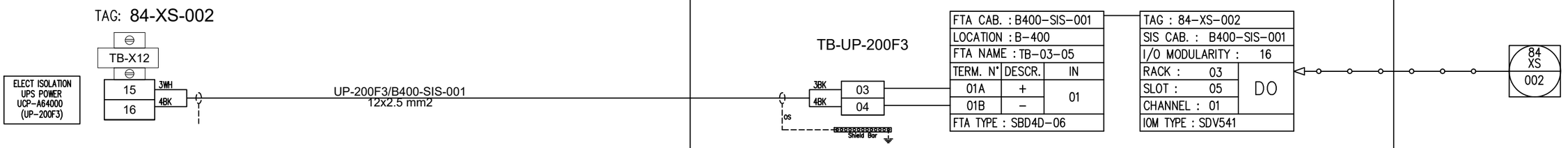
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	123A90-DDL-IN-DG-40014	159	01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

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



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

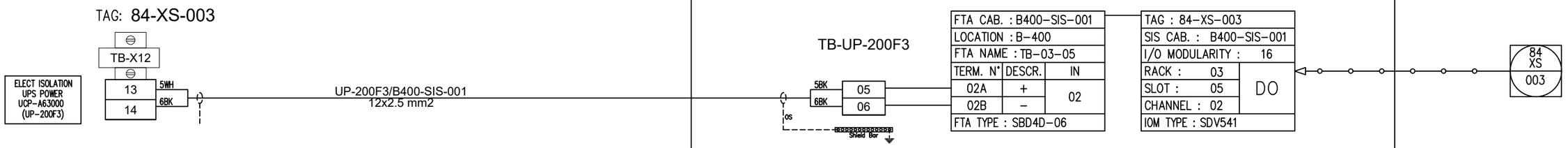
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	123A90–DDL–IN–DG–40014	160	01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

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



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

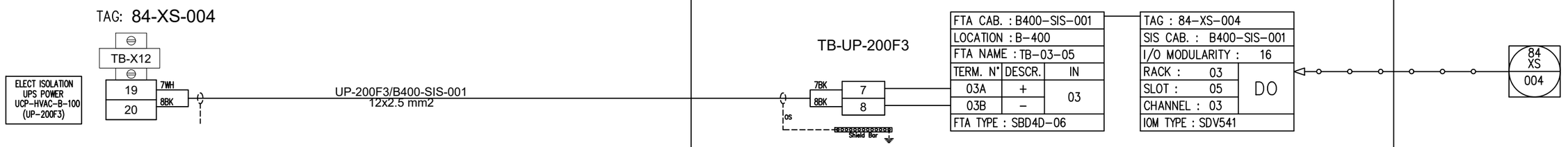
A3	DRAWING NO.	SHEET	REV.
	123A90–DDL–IN–DG–40014	161	01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

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



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

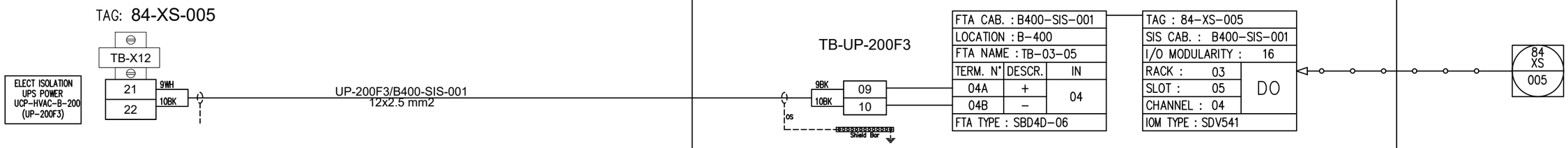
A3	DRAWING NO. 123A90–DDL–IN–DG–40014	SHEET 162	REV. 01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

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



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

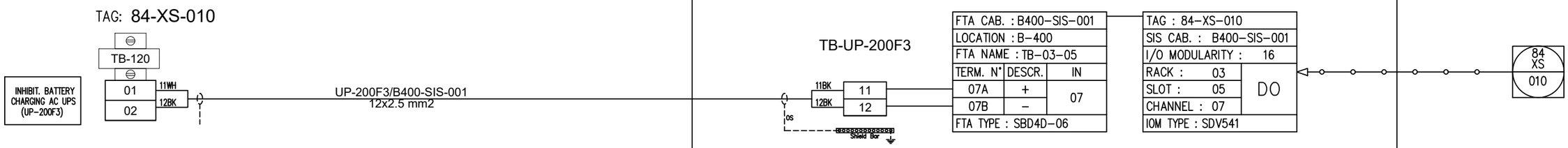
A3	DRAWING NO.	SHEET	REV.
	123A90–DDL–IN–DG–40014	163	01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

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



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

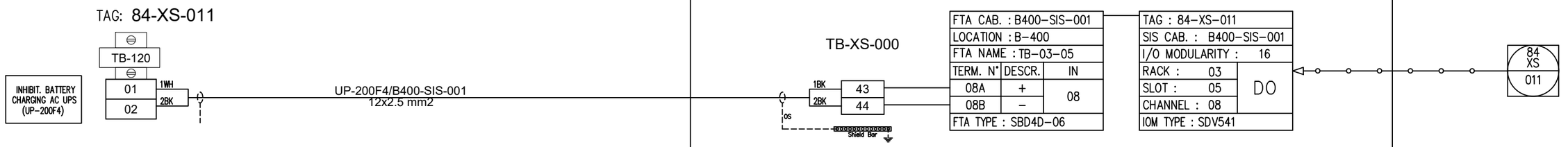
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File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

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



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

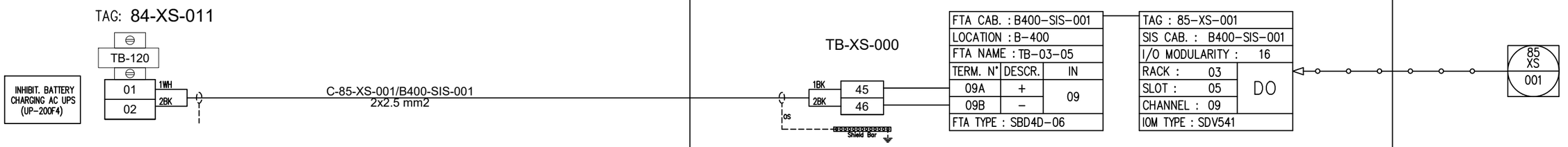
A3	DRAWING NO. 123A90–DDL–IN–DG–40014	SHEET 165	REV. 01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

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



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

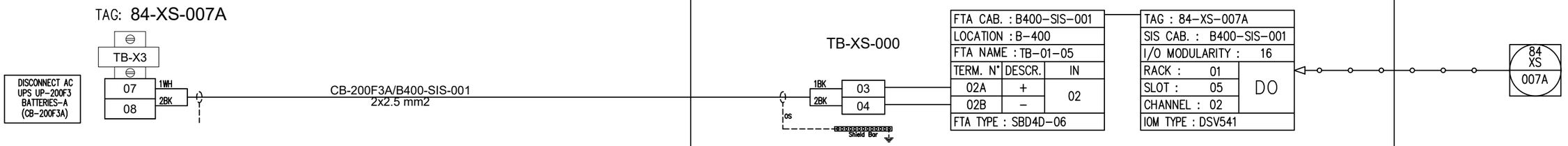
A3	DRAWING NO. 123A90–DDL–IN–DG–40014	SHEET 166	REV. 01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

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



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

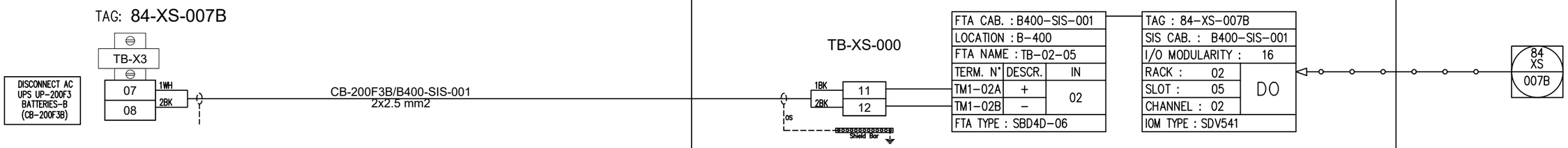
A3	DRAWING NO.	SHEET	REV.
	123A90-DDL-IN-DG-40014	167	01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

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



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

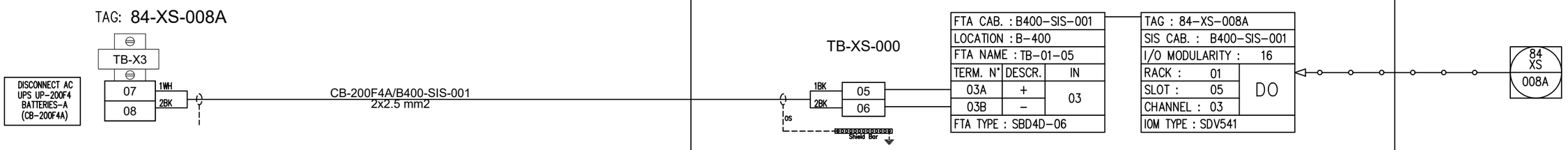
A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 168	REV. 01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

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



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

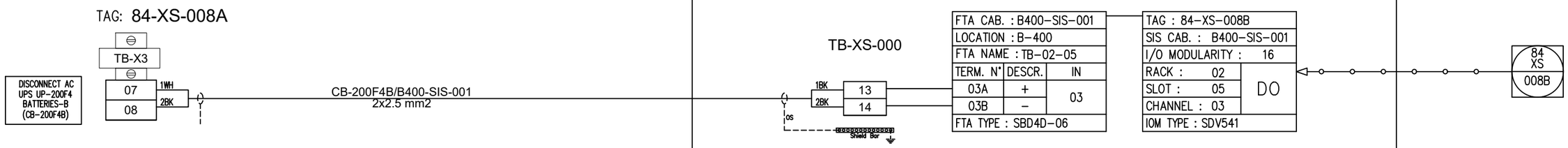
A3	DRAWING NO.	SHEET	REV.
	123A90-DDL-IN-DG-40014	169	01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

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



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

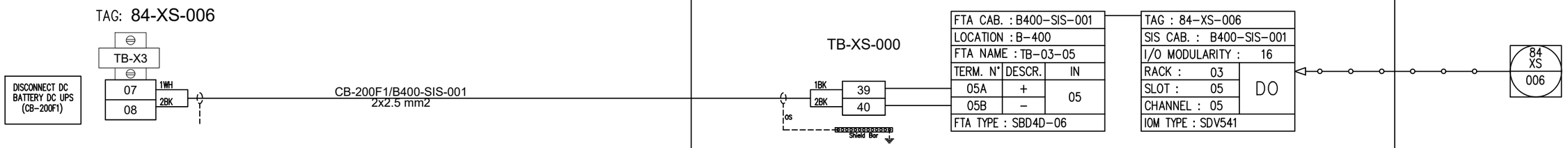
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File Name : : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

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



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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)

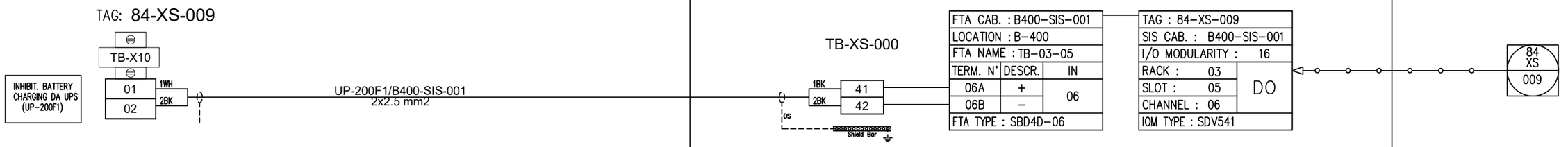
CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

A3	DRAWING NO. 123A90–DDL–IN–DG–40014	SHEET 171	REV. 01

File Name : 123A90-DDL-IN-DG-40014_REV.01

DRAWING NO. 123A90-DDL-IN-DG-40014 REV. 01

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



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

A3	DRAWING NO. 123A90–DDL–IN–DG–40014	SHEET 172	REV. 01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

SPARE PAGE

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 173	REV. 01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

SPARE PAGE

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 174	REV. 01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

SPARE PAGE

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 175	REV. 01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

BASE LOAD POWER HUB (BLPH)

FGS -LOOP DIAGRAM

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

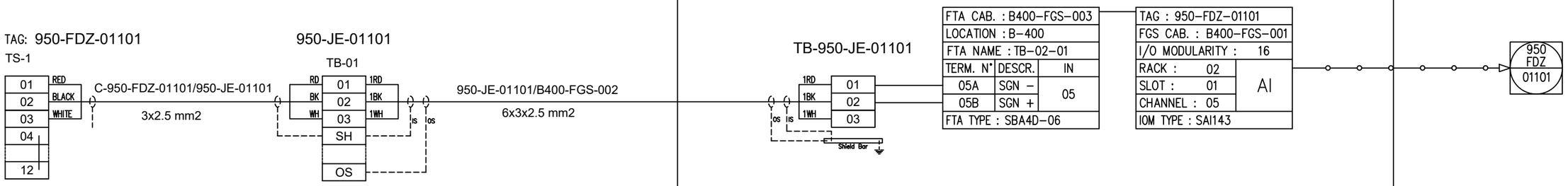
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A3	123A90-DDL-IN-DG-40014	176	01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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

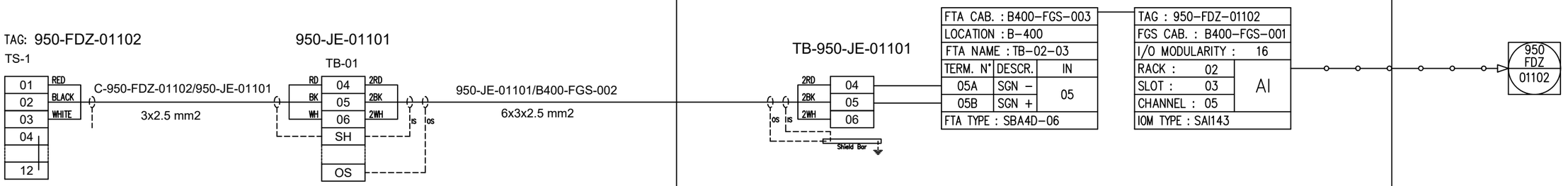
DRAWN: VBA | CHECKED: LCA | APPROVED: DLO | DATE 23/10/2024

A3 | DRAWING NO. 123A90–DDL–IN–DG–40014 | SHEET 177 | REV. 01

File Name : 123A90-DDL-IN-DG-40014_REV.01

DRAWING NO. 123A90-DDL-IN-DG-40014 REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

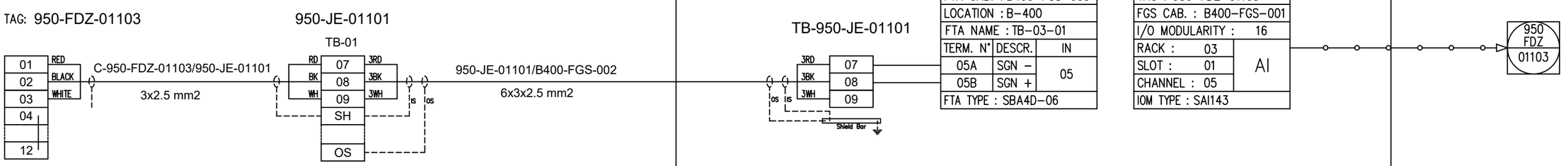
A3	DRAWING NO.	SHEET	REV.
	123A90–DDL–IN–DG–40014	178	01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

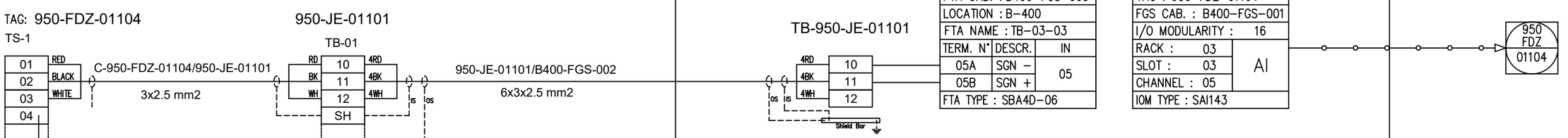
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	123A90–DDL–IN–DG–40014	179	01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

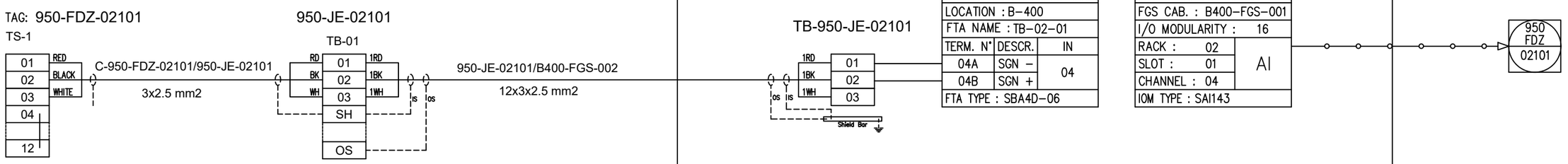
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File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA | CHECKED: LCA | APPROVED: DLO | DATE 23/10/2024

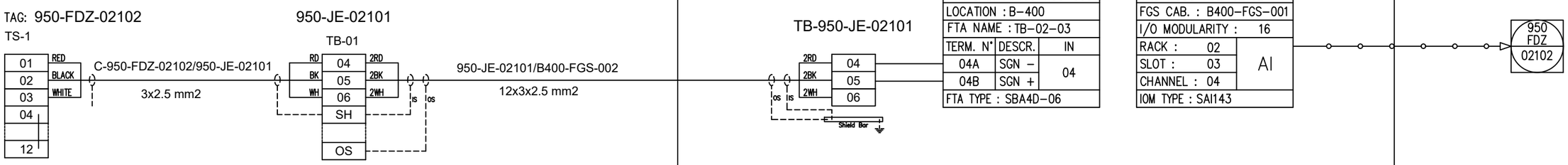
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File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

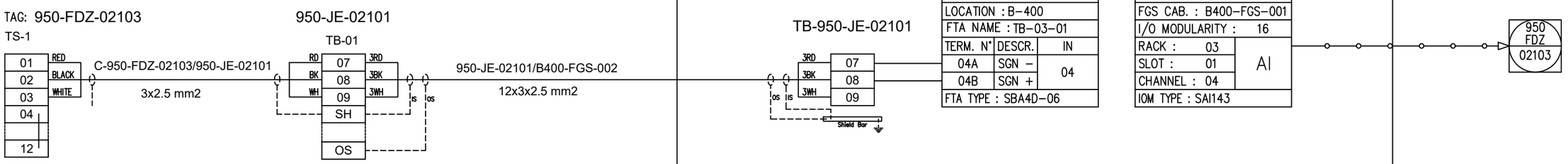
A3	DRAWING NO.	SHEET	REV.
	123A90–DDL–IN–DG–40014	182	01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA | CHECKED: LCA | APPROVED: DLO | DATE 23/10/2024

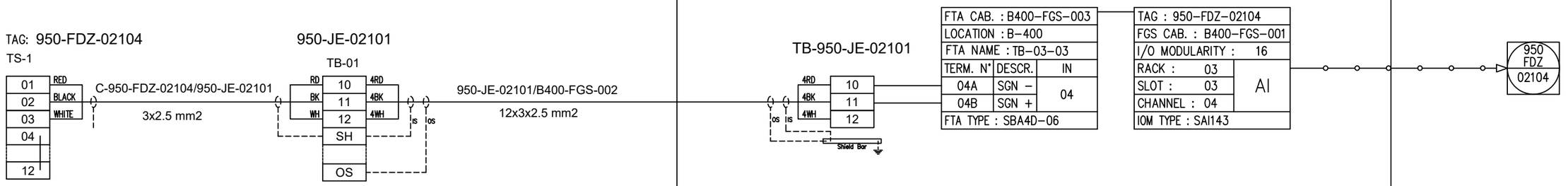
A3 | DRAWING NO. 123A90–DDL–IN–DG–40014 | SHEET 183 | REV. 01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA | CHECKED: LCA | APPROVED: DLO | DATE 23/10/2024

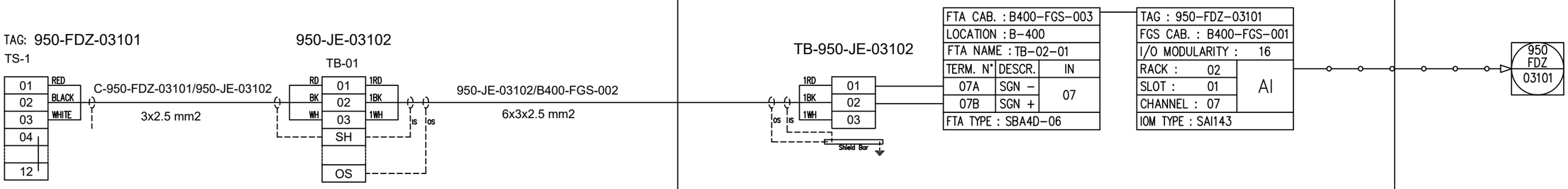
A3 | DRAWING NO. 123A90–DDL–IN–DG–40014 | SHEET 184 | REV. 01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA | CHECKED: LCA | APPROVED: DLO | DATE 23/10/2024

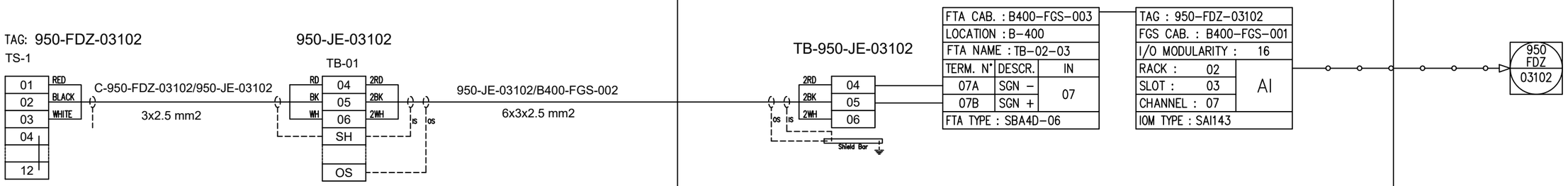
A3 | DRAWING NO. 123A90–DDL–IN–DG–40014 | SHEET 185 | REV. 01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

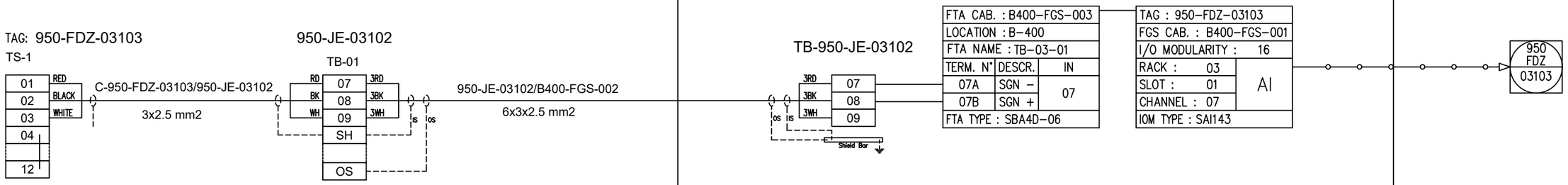
A3	DRAWING NO. 123A90–DDL–IN–DG–40014	SHEET 186	REV. 01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

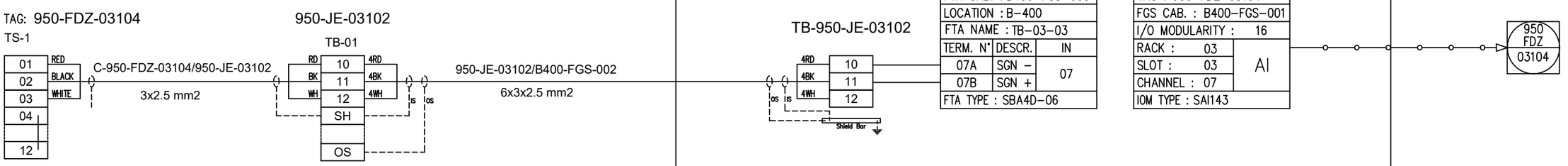
A3	DRAWING NO. 123A90–DDL–IN–DG–40014	SHEET 187	REV. 01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA | CHECKED: LCA | APPROVED: DLO | DATE 23/10/2024

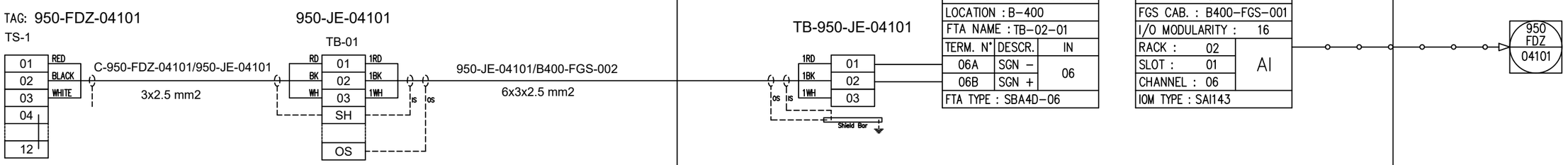
A3 | DRAWING NO. 123A90-DDL-IN-DG-40014 | SHEET 188 | REV. 01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA | CHECKED: LCA | APPROVED: DLO | DATE 23/10/2024

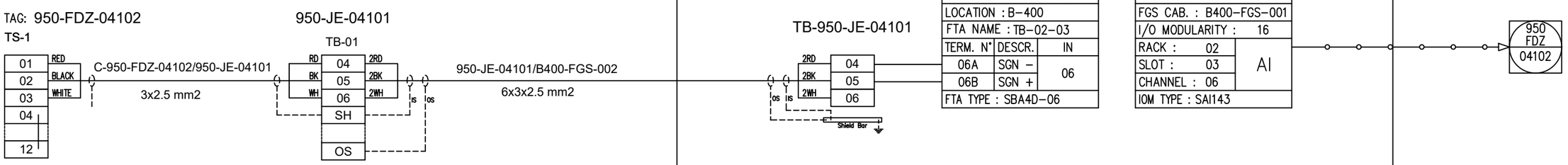
A3 | DRAWING NO. 123A90–DDL–IN–DG–40014 | SHEET 189 | REV. 01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA | CHECKED: LCA | APPROVED: DLO | DATE 23/10/2024

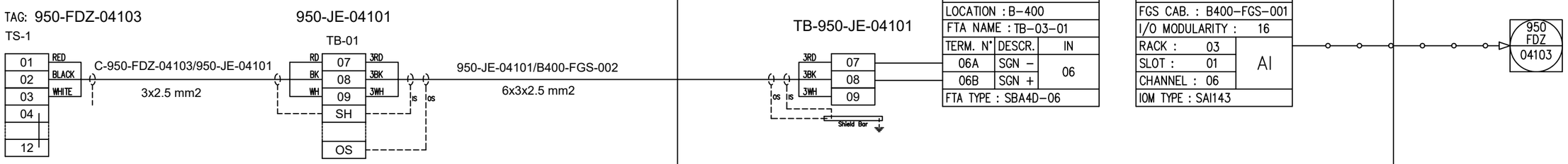
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File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA | CHECKED: LCA | APPROVED: DLO | DATE 23/10/2024

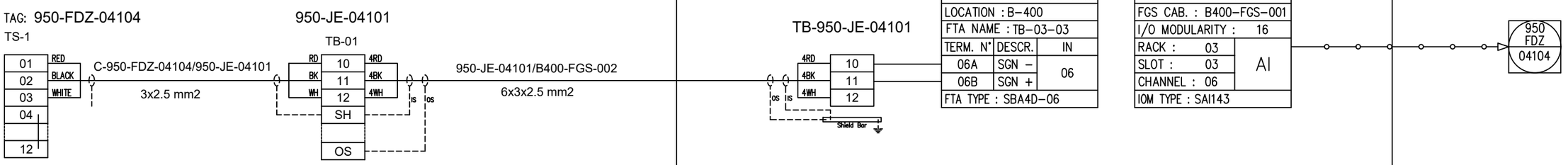
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File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA | CHECKED: LCA | APPROVED: DLO | DATE 23/10/2024

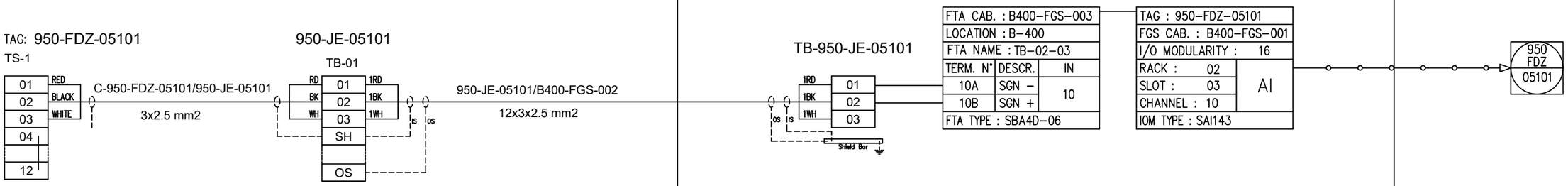
A3 | DRAWING NO. 123A90-DDL-IN-DG-40014 | SHEET 192 | REV. 01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

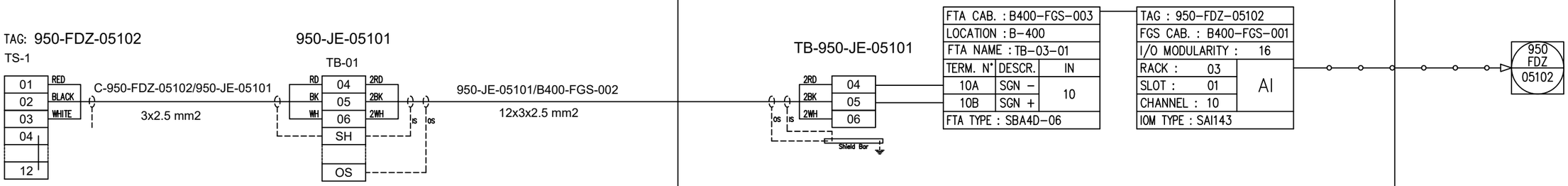
A3	DRAWING NO.	SHEET	REV.
	123A90–DDL–IN–DG–40014	193	01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA | CHECKED: LCA | APPROVED: DLO | DATE 23/10/2024

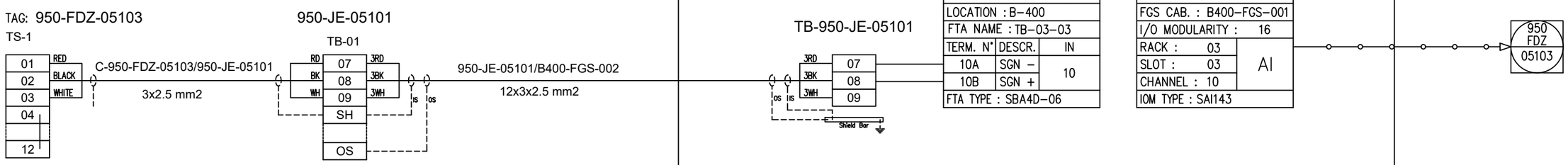
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File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

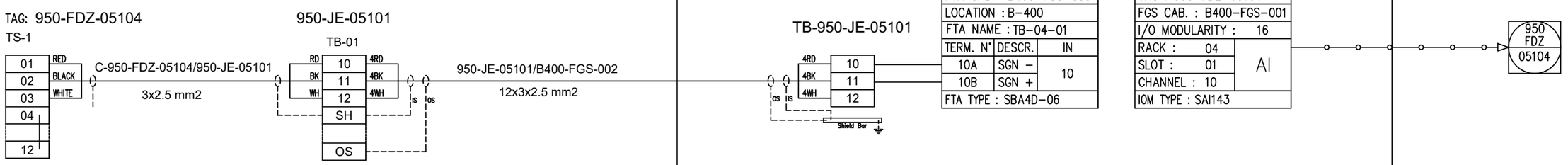
A3	DRAWING NO.	SHEET	REV.
	123A90–DDL–IN–DG–40014	195	01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA | CHECKED: LCA | APPROVED: DLO | DATE 23/10/2024

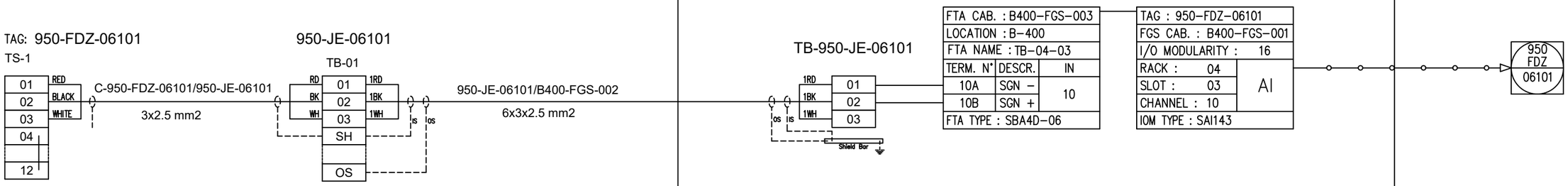
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File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

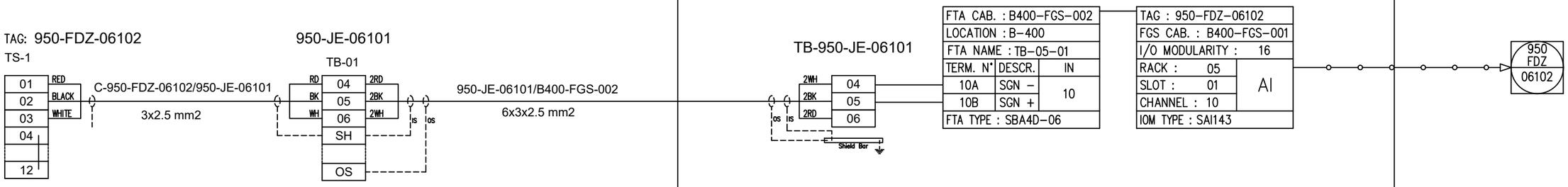
A3	DRAWING NO. 123A90–DDL–IN–DG–40014	SHEET 197	REV. 01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

A3	DRAWING NO.	SHEET	REV.
	123A90-DDL-IN-DG-40014	198	01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

SPARE PAGE

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 199	REV. 01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

SPARE PAGE

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 200	REV. 01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

SPARE PAGE

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

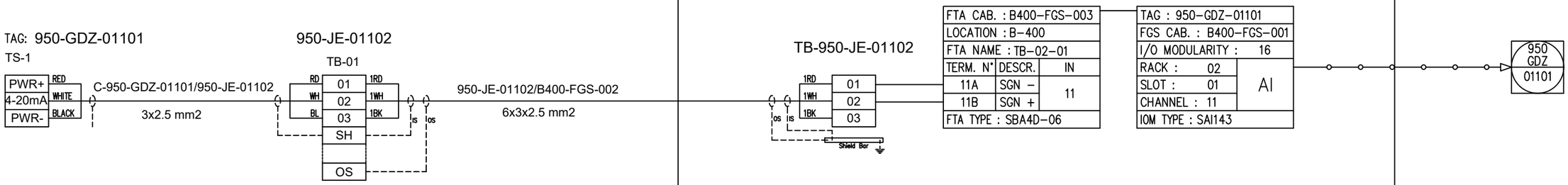
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DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

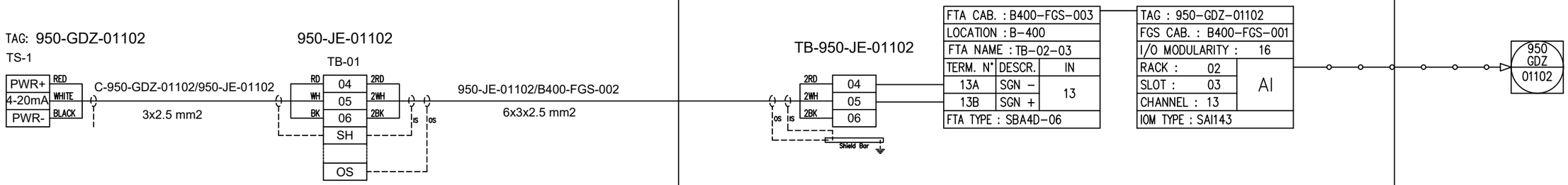
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File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

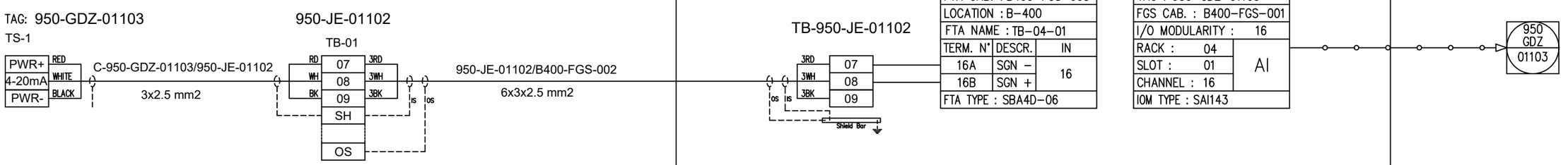
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File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

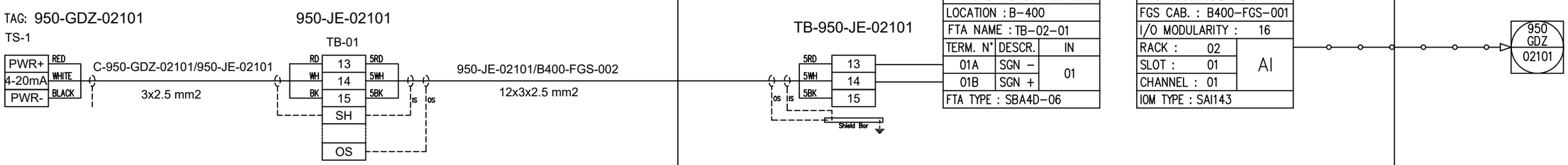
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File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

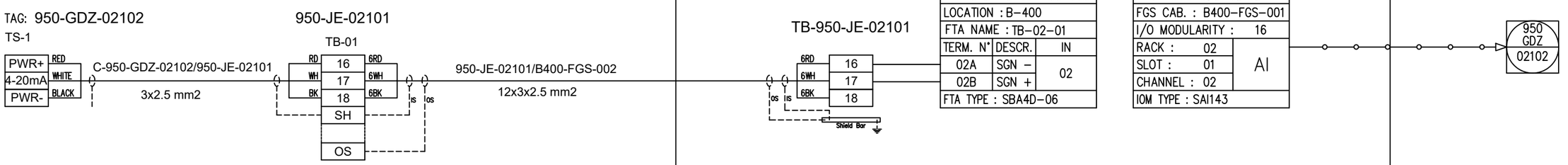
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DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

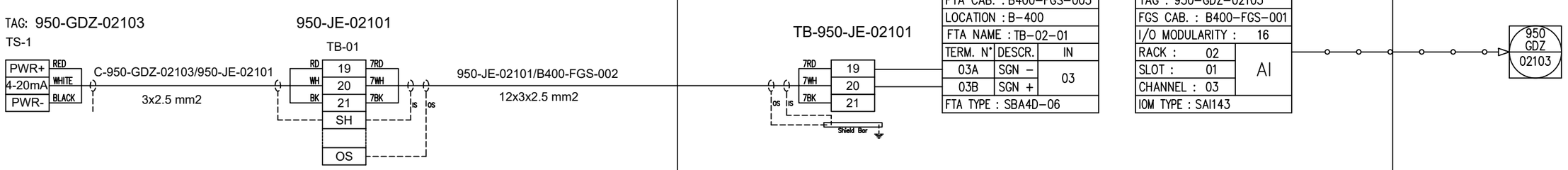
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	123A90-DDL-IN-DG-40014	206	01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA | CHECKED: LCA | APPROVED: DLO | DATE 23/10/2024

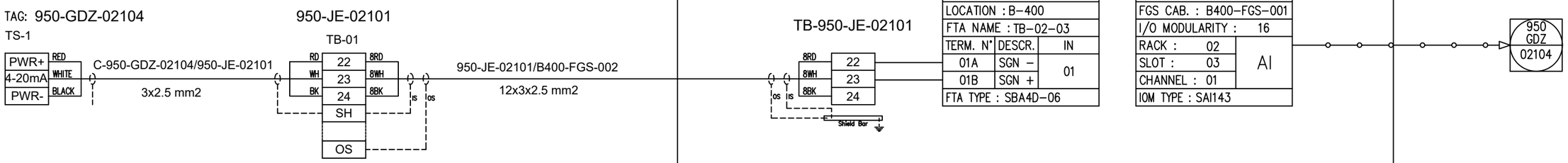
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DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA | CHECKED: LCA | APPROVED: DLO | DATE 23/10/2024

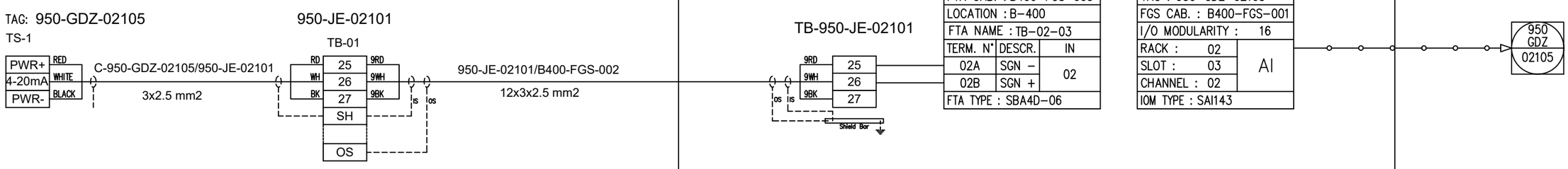
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File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA | CHECKED: LCA | APPROVED: DLO | DATE

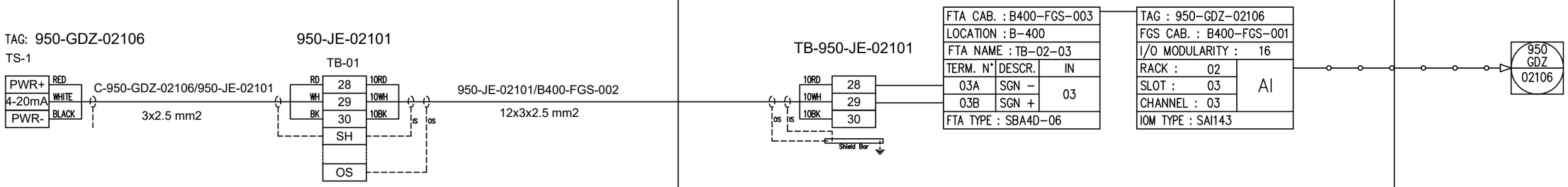
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File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

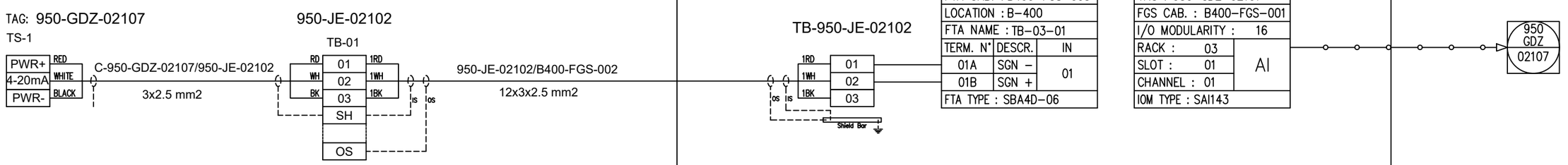
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	123A90-DDL-IN-DG-40014	210	01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA | CHECKED: LCA | APPROVED: DLO | DATE 23/10/2024

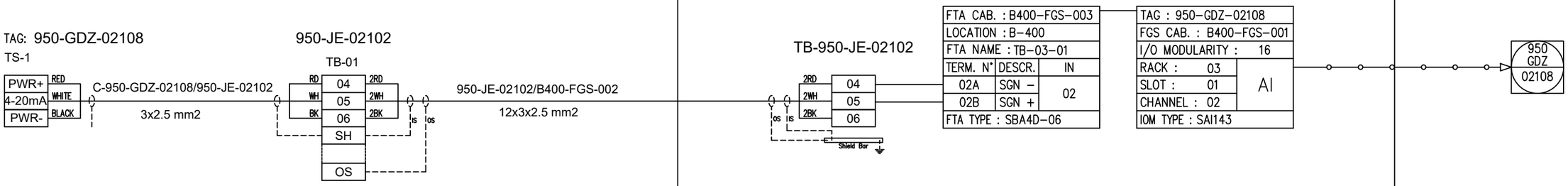
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DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

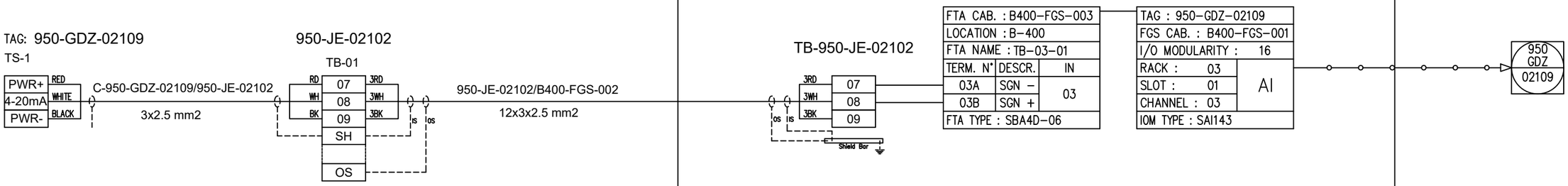
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	123A90-DDL-IN-DG-40014	212	01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

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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
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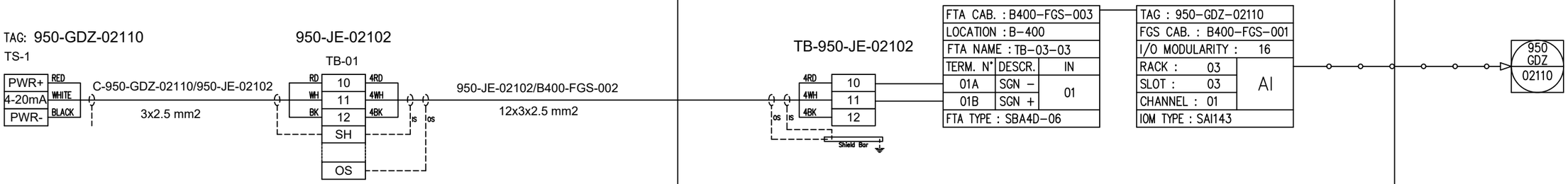
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File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

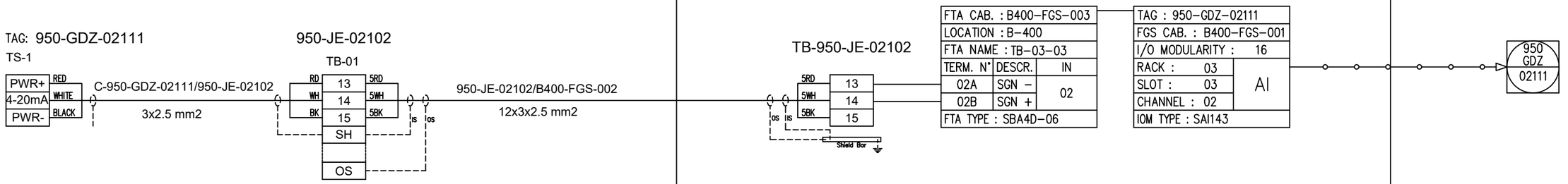
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	123A90–DDL–IN–DG–40014	214	01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA | CHECKED: LCA | APPROVED: DLO | DATE 23/10/2024

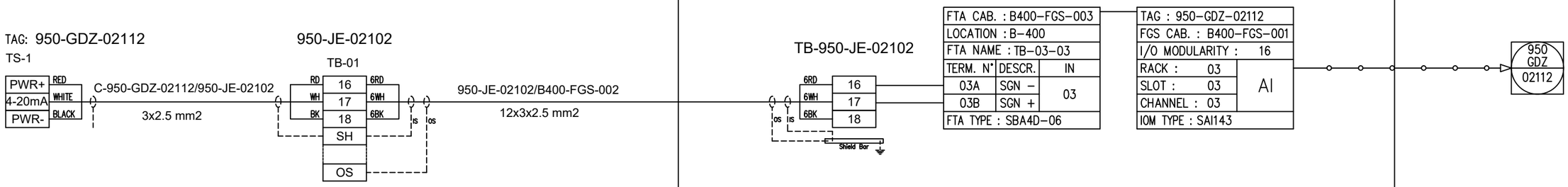
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File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA | CHECKED: LCA | APPROVED: DLO | DATE 23/10/2024

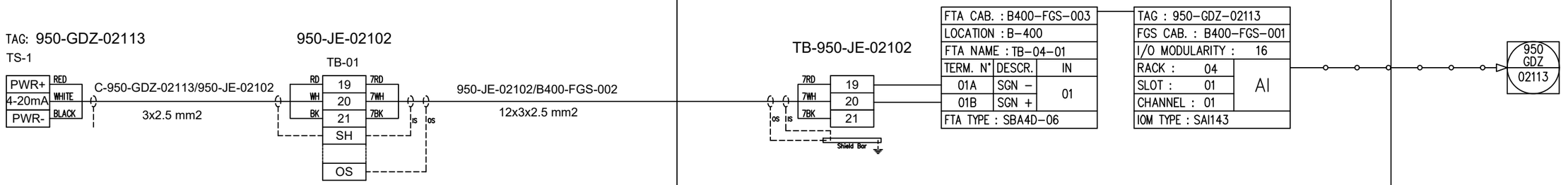
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DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

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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: VBA | CHECKED: LCA | APPROVED: DLO | DATE 23/10/2024

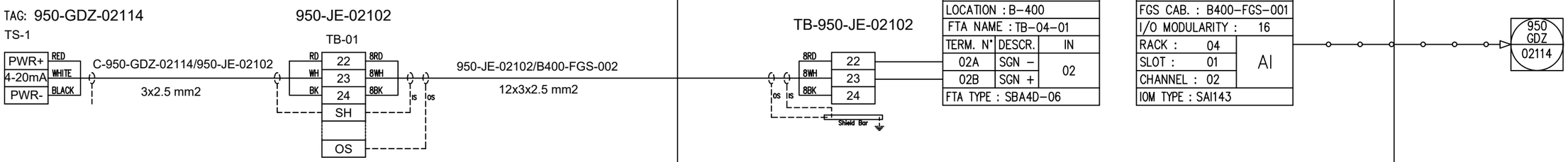
A3 | DRAWING NO. 123A90-DDL-IN-DG-40014 | SHEET 217 | REV. 01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

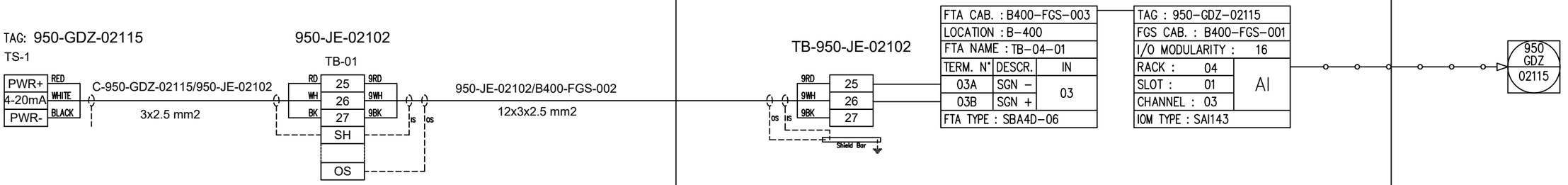
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	123A90-DDL-IN-DG-40014	218	01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

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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: VBA | CHECKED: LCA | APPROVED: DLO | DATE 23/10/2024

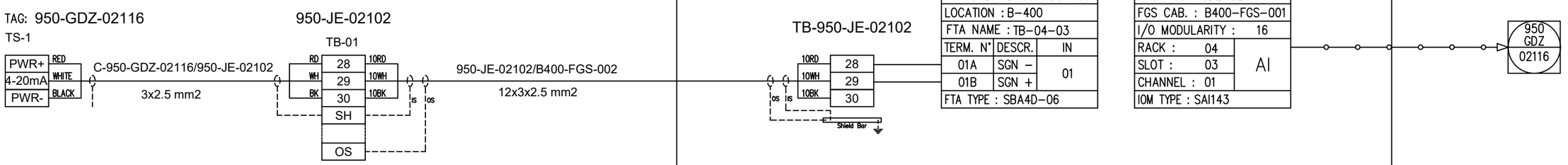
A3 | DRAWING NO. 123A90-DDL-IN-DG-40014 | SHEET 219 | REV. 01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA | CHECKED: LCA | APPROVED: DLO | DATE 23/10/2024

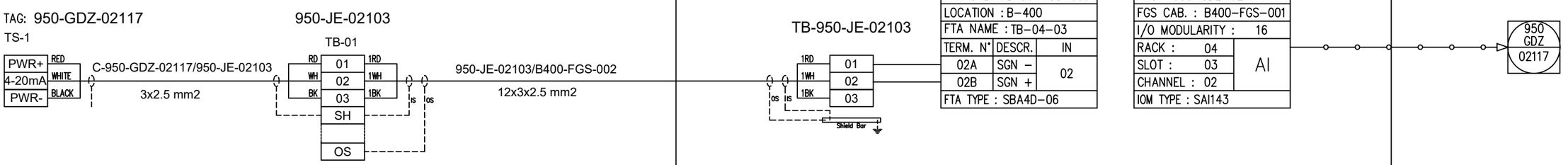
A3 | DRAWING NO. 123A90-DDL-IN-DG-40014 | SHEET 220 | REV. 01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

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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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

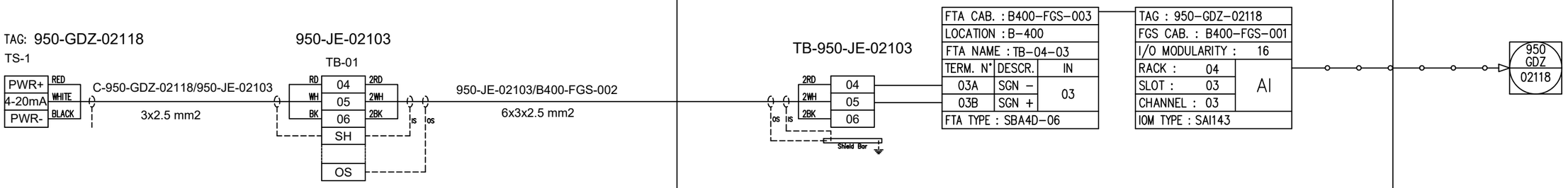
A3	DRAWING NO.	SHEET	REV.
	123A90–DDL–IN–DG–40014	221	01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA | CHECKED: LCA | APPROVED: DLO | DATE 23/10/2024

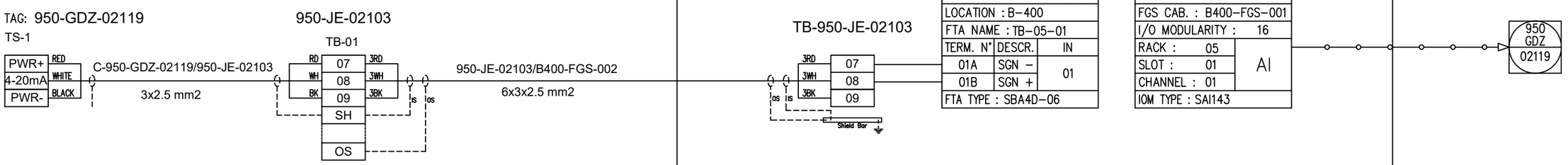
A3 | DRAWING NO. 123A90-DDL-IN-DG-40014 | SHEET 222 | REV. 01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

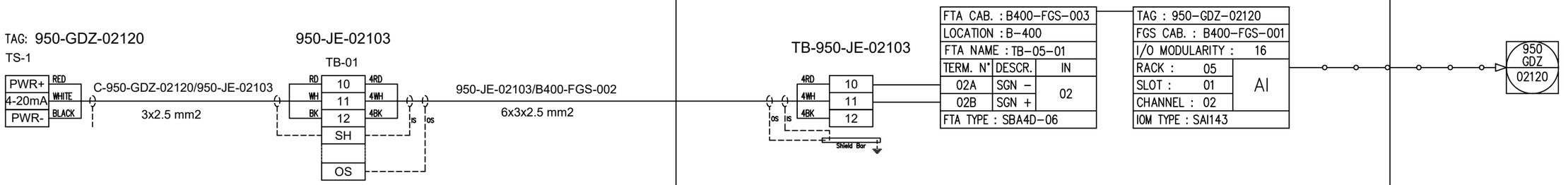
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	123A90-DDL-IN-DG-40014	223	01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

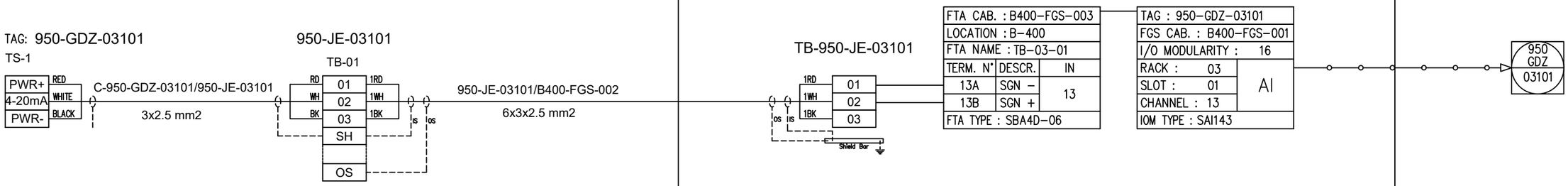
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	123A90-DDL-IN-DG-40014	224	01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

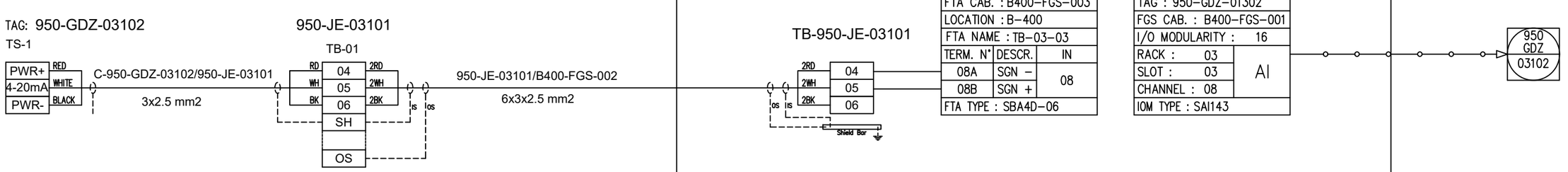
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	123A90-DDL-IN-DG-40014	225	01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

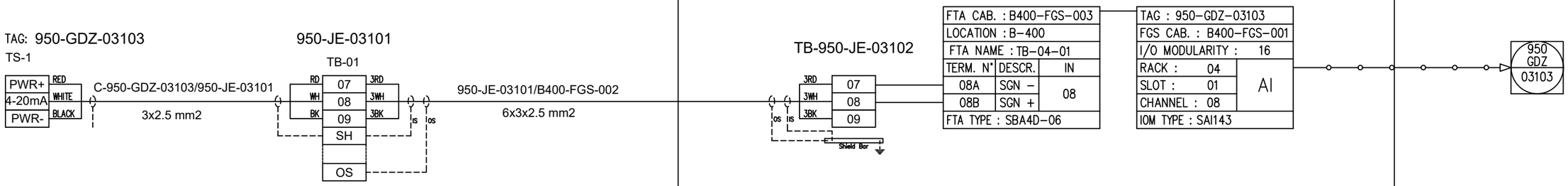
A3	DRAWING NO.	SHEET	REV.
	123A90-DDL-IN-DG-40014	226	01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

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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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

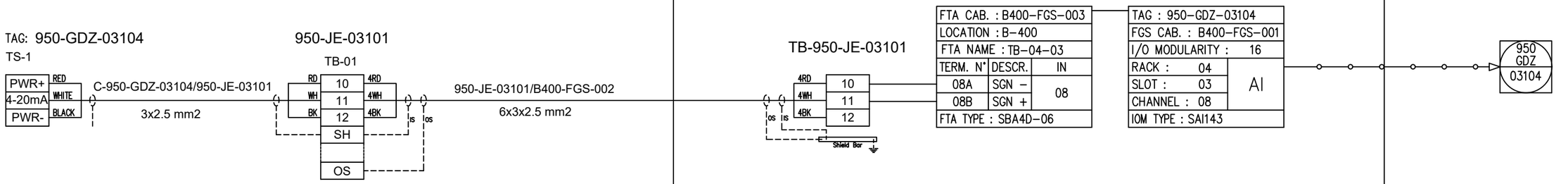
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	123A90-DDL-IN-DG-40014	227	01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

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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: VBA | CHECKED: LCA | APPROVED: DLO | DATE 23/10/2024

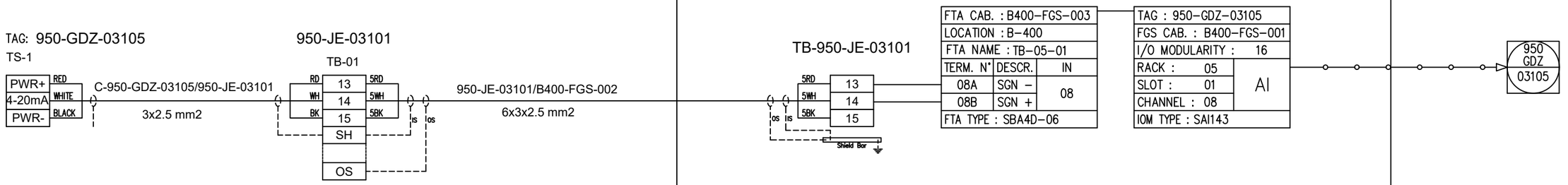
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File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

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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
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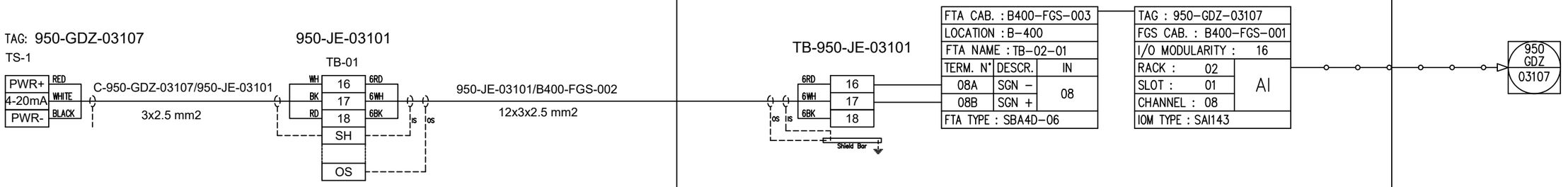
A3	DRAWING NO.	SHEET	REV.
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File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

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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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

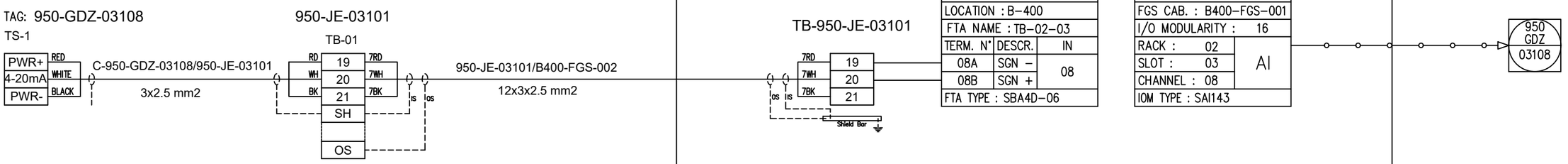
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	123A90-DDL-IN-DG-40014	230	01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

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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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

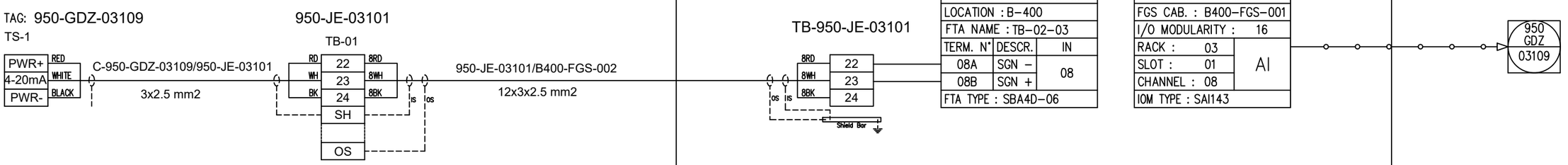
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	123A90-DDL-IN-DG-40014	231	01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

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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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

A3	DRAWING NO.	SHEET	REV.
	123A90–DDL–IN–DG–40014	232	01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

SPARE PAGE

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

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ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
SPARE

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 233	REV. 01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

SPARE PAGE

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

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ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
SPARE

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 234	REV. 01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

SPARE PAGE

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

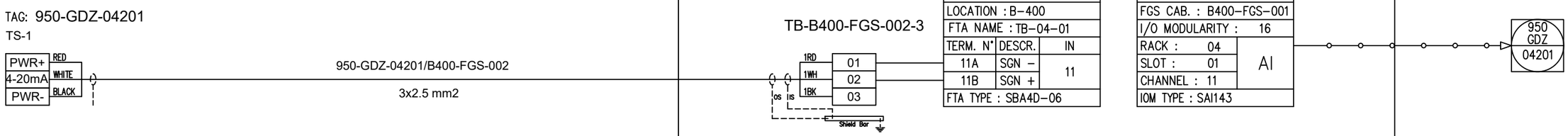
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	123A90-DDL-IN-DG-40014	235	01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

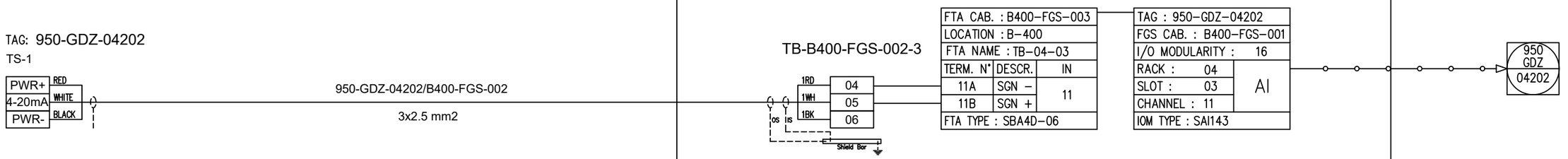
A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 236	REV. 01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

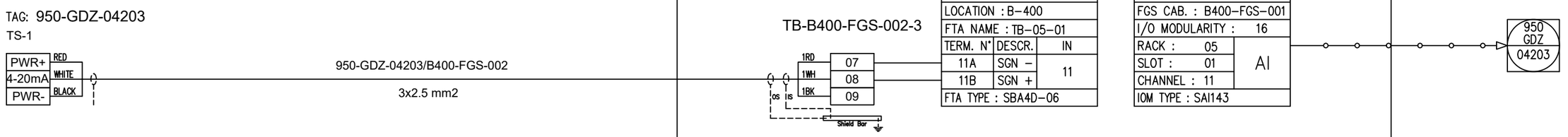
A3	DRAWING NO.	SHEET	REV.
	123A90-DDL-IN-DG-40014	237	01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

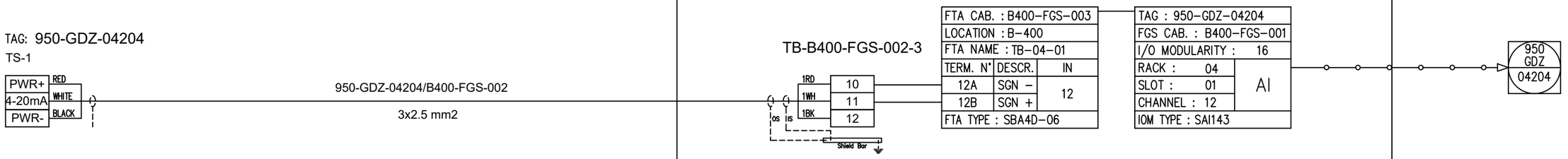
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File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

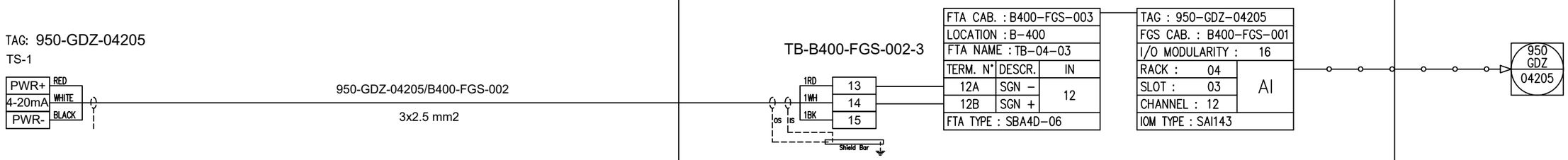
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File Name: 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA | CHECKED: LCA | APPROVED: DLO | DATE 23/10/2024

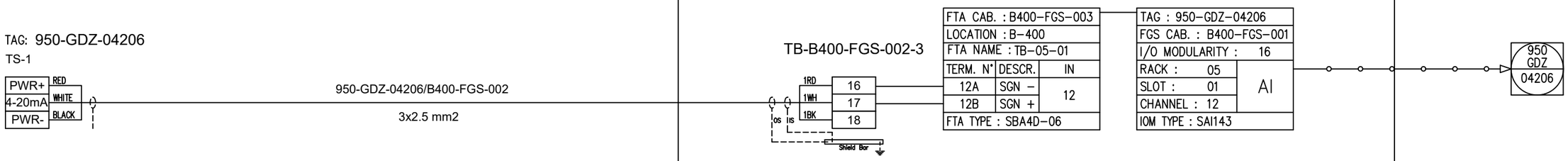
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File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

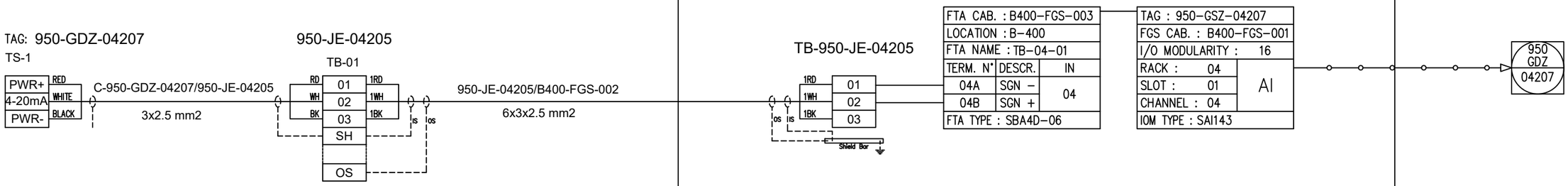
A3	DRAWING NO.	SHEET	REV.
	123A90-DDL-IN-DG-40014	241	01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

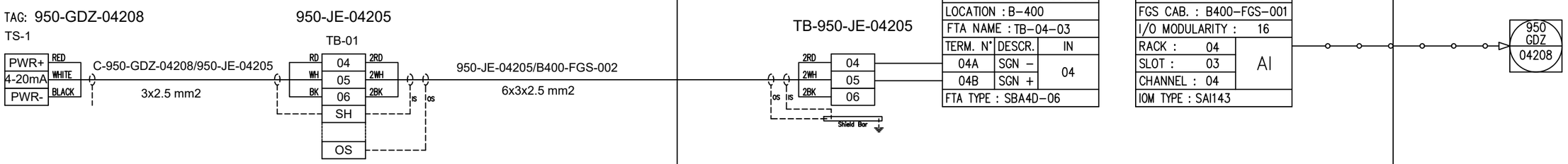
A3	DRAWING NO.	SHEET	REV.
	123A90-DDL-IN-DG-40014	242	01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA | CHECKED: LCA | APPROVED: DLO | DATE 23/10/2024

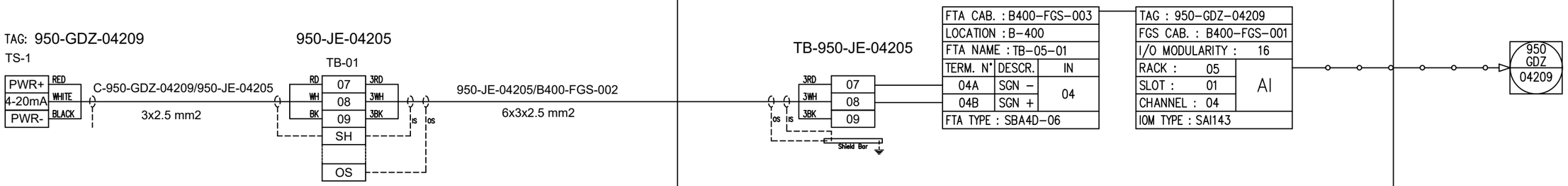
A3 | DRAWING NO. 123A90-DDL-IN-DG-40014 | SHEET 243 | REV. 01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA | CHECKED: LCA | APPROVED: DLO | DATE 23/10/2024

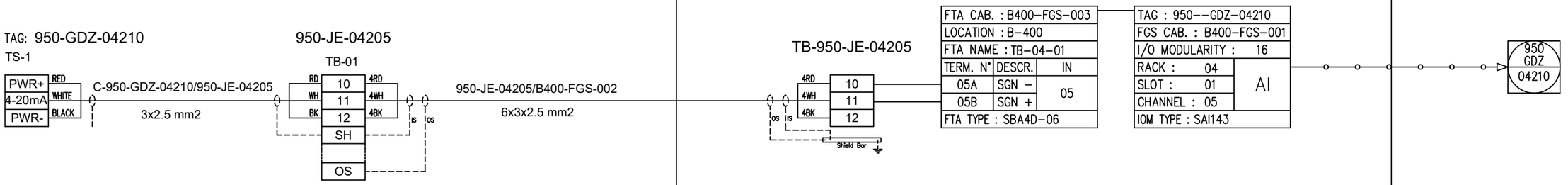
A3 | DRAWING NO. 123A90-DDL-IN-DG-40014 | SHEET 244 | REV. 01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

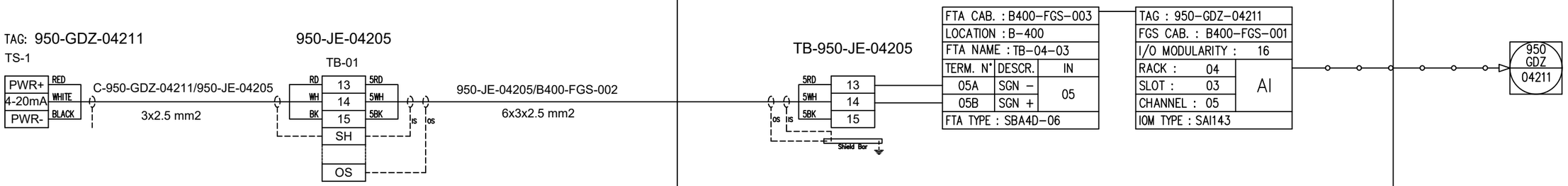
A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 245	REV. 01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA | CHECKED: LCA | APPROVED: DLO | DATE 23/10/2024

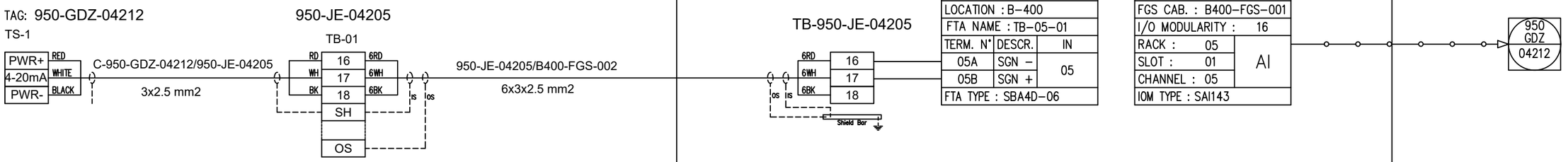
A3 | DRAWING NO. 123A90-DDL-IN-DG-40014 | SHEET 246 | REV. 01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

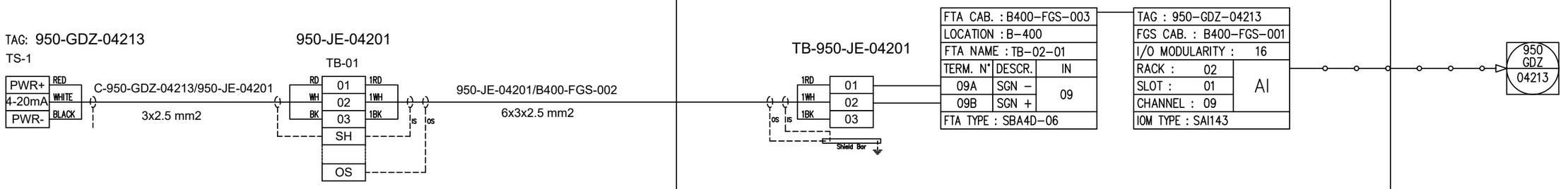
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File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

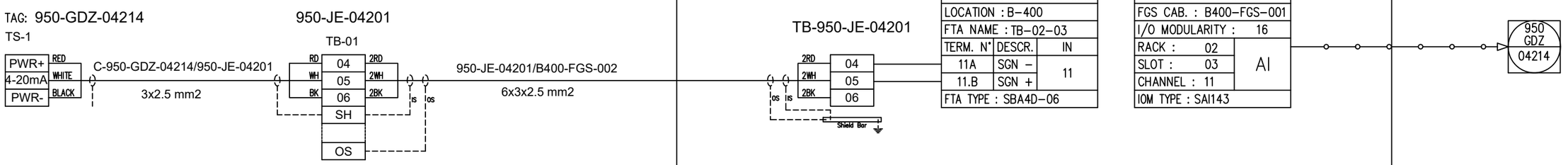
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A3	123A90–DDL–IN–DG–40014	248	01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

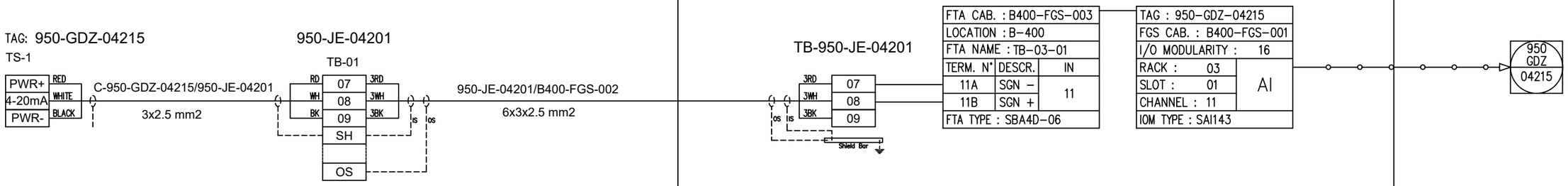
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File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA | CHECKED: LCA | APPROVED: DLO | DATE 23/10/2024

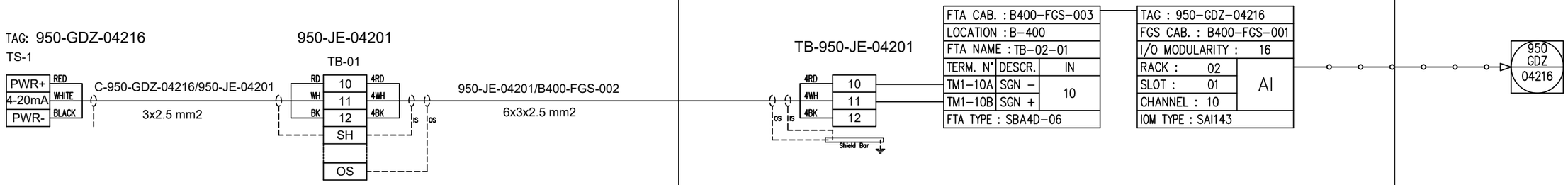
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File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

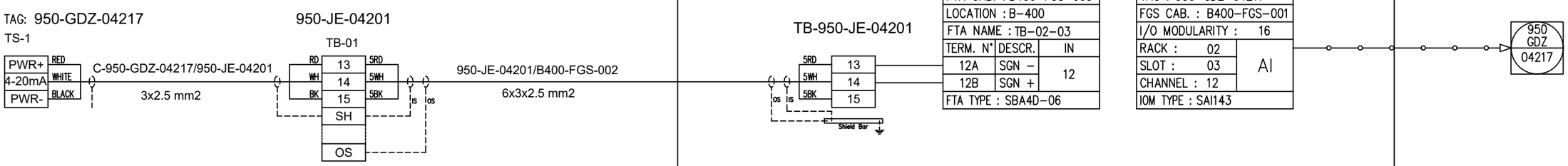
	DRAWING NO.	SHEET	REV.
A3	123A90-DDL-IN-DG-40014	251	01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

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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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

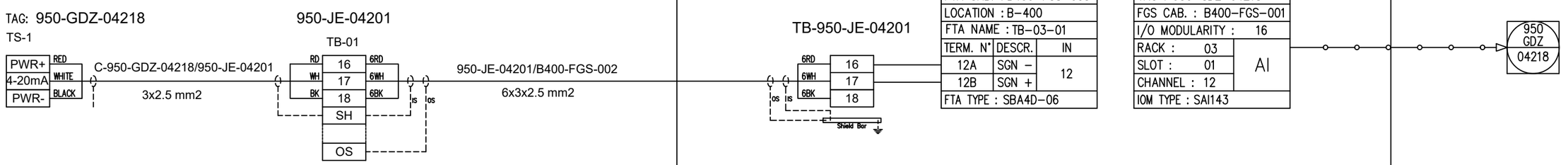
A3	DRAWING NO.	SHEET	REV.
	123A90-DDL-IN-DG-40014	252	01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

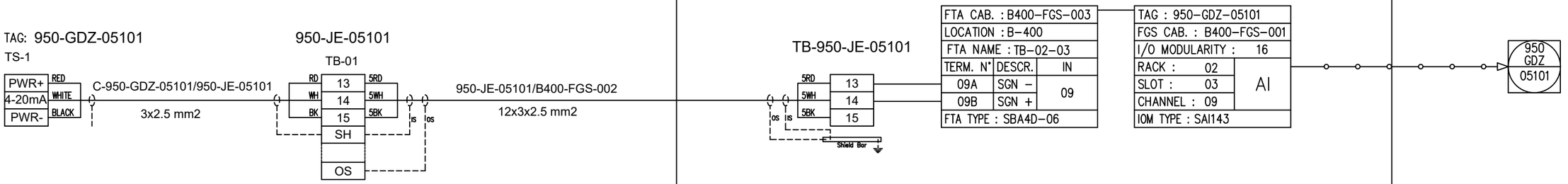
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	123A90-DDL-IN-DG-40014	253	01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

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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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

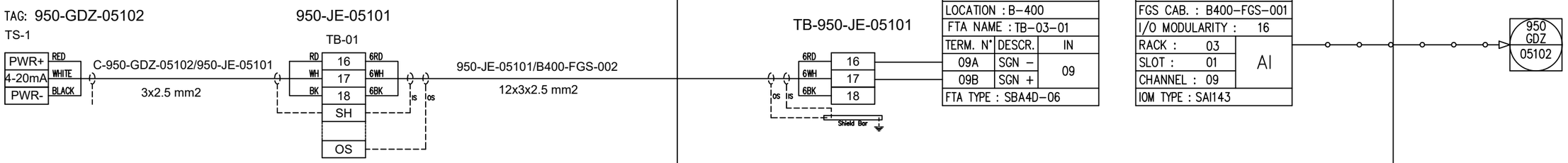
A3	DRAWING NO. 123A90–DDL–IN–DG–40014	SHEET 254	REV. 01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

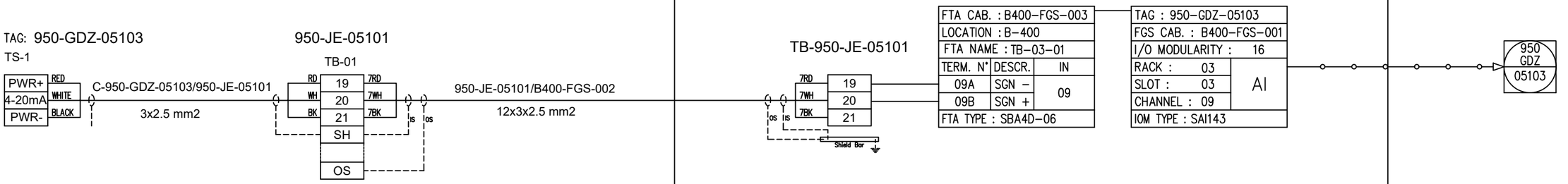
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	123A90–DDL–IN–DG–40014	255	01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

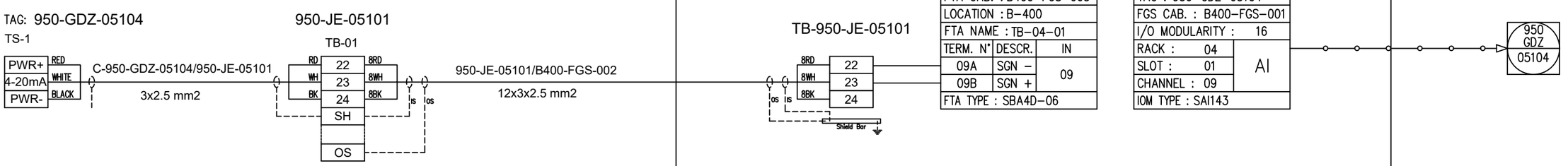
A3	DRAWING NO.	SHEET	REV.
	123A90-DDL-IN-DG-40014	256	01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

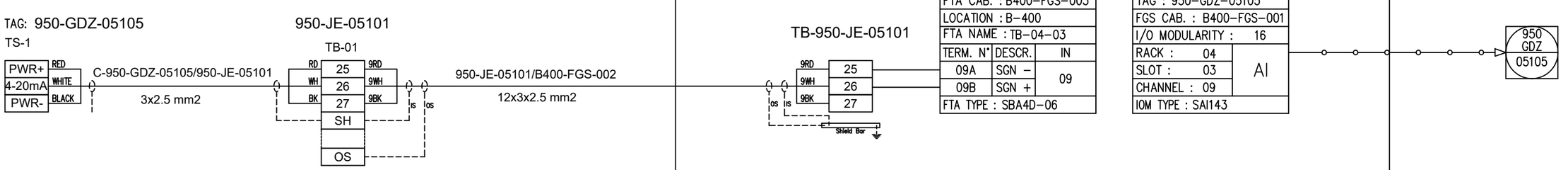
A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 257	REV. 01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA | CHECKED: LCA | APPROVED: DLO | DATE 23/10/2024

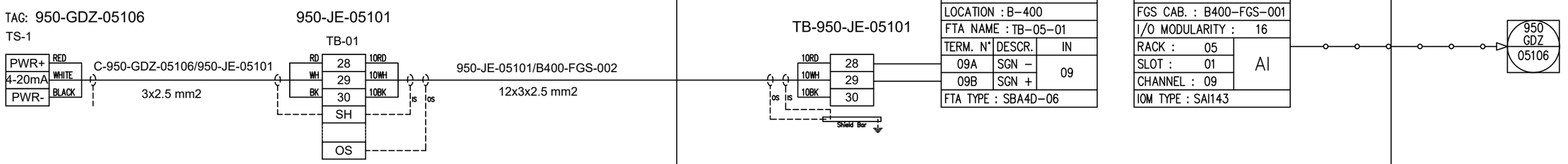
A3 | DRAWING NO. 123A90-DDL-IN-DG-40014 | SHEET 258 | REV. 01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA | CHECKED: LCA | APPROVED: DLO | DATE 23/10/2024

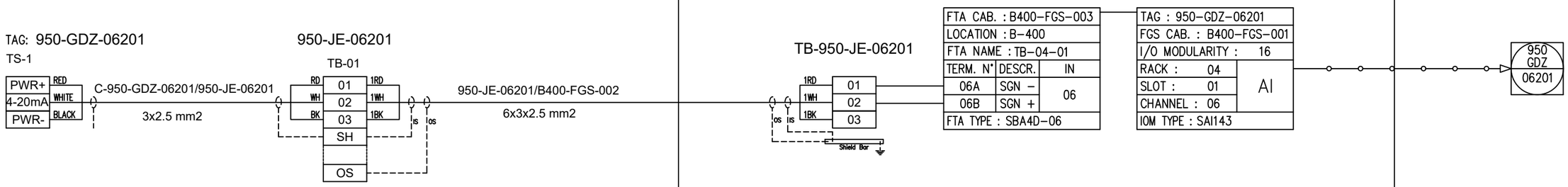
A3 | DRAWING NO. 123A90-DDL-IN-DG-40014 | SHEET 259 | REV. 01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

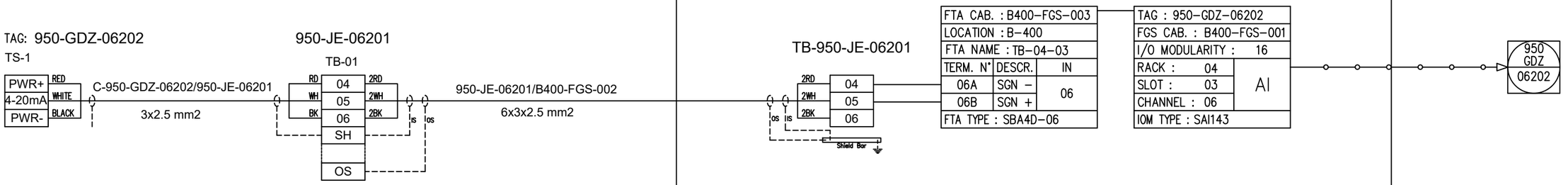
A3	DRAWING NO. 123A90–DDL–IN–DG–40014	SHEET 260	REV. 01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

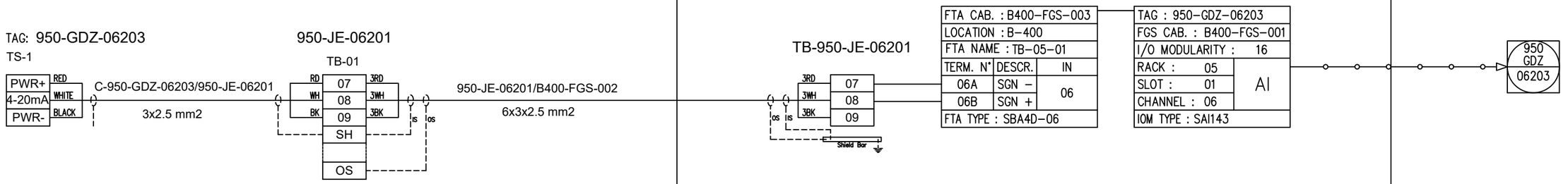
A3	DRAWING NO.	SHEET	REV.
	123A90-DDL-IN-DG-40014	261	01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

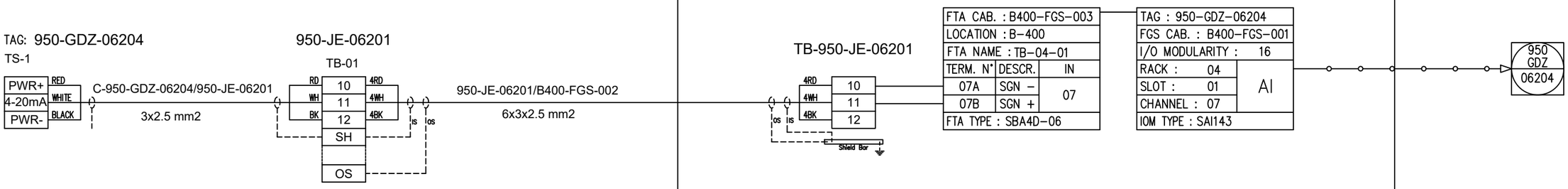
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	123A90-DDL-IN-DG-40014	262	01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

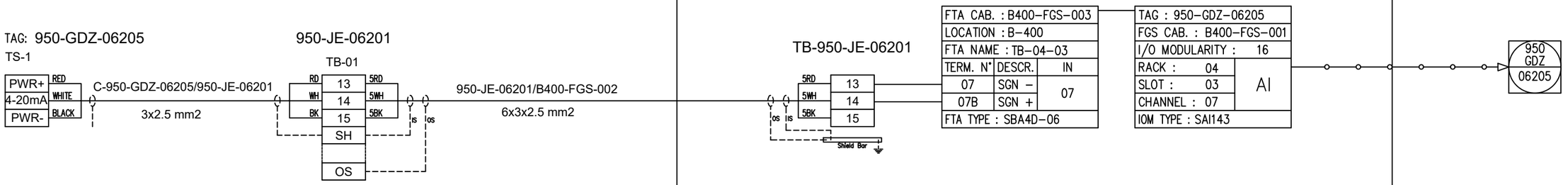
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	123A90-DDL-IN-DG-40014	263	01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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

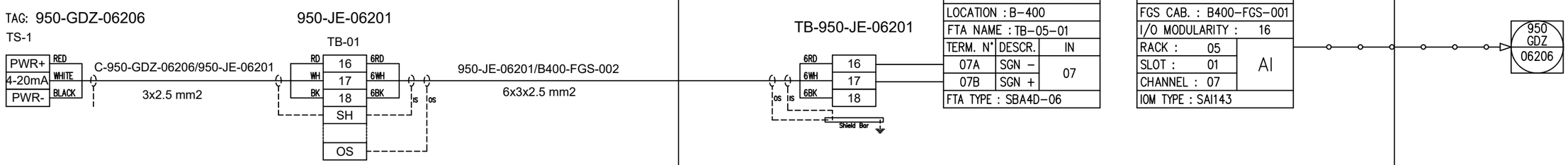
CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

A3	DRAWING NO.	SHEET	REV.
	123A90-DDL-IN-DG-40014	264	01

File Name : 123A90-DDL-IN-DG-40014_REV.01

DRAWING NO. 123A90-DDL-IN-DG-40014 | REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA | CHECKED: LCA | APPROVED: DLO | DATE 23/10/2024

A3 | DRAWING NO. 123A90–DDL–IN–DG–40014 | SHEET 265 | REV. 01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

SPARE PAGE

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 266	REV. 01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

SPARE PAGE

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 267	REV. 01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

SPARE PAGE

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 268	REV. 01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

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-002

1x2x0.75 mm2

TB-B400-FGS-002-2

1WH — 01

1BK — 02

OS LS

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
01	06/12/2024	VBA	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: VBA | CHECKED: LCA | APPROVED: DLO | DATE 23/10/2024

A3 | DRAWING NO. 123A90-DDL-IN-DG-40014 | SHEET 269 | REV. 01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

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-002

1x2x0.75 mm2

TB-B400-FGS-002-2

1WH — 03
1BK — 04

OS LS

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
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

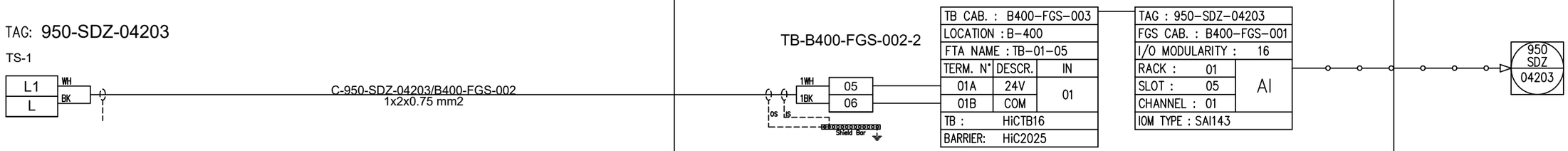
A3	DRAWING NO.	SHEET	REV.
	123A90-DDL-IN-DG-40014	270	01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

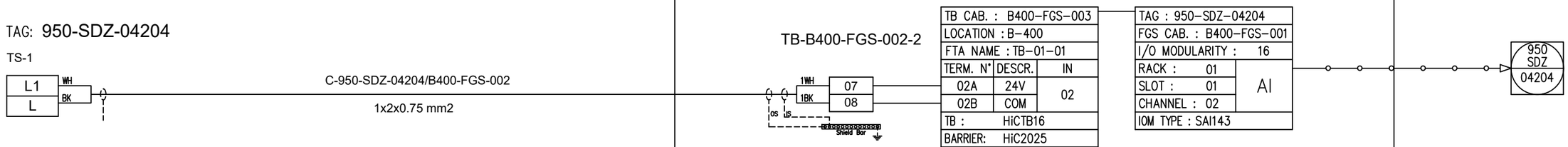
A3	DRAWING NO.	SHEET	REV.
	123A90–DDL–IN–DG–40014	271	01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

A3	DRAWING NO.	SHEET	REV.
	123A90-DDL-IN-DG-40014	272	01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

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-002

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
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024
A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 273	REV. 01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

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-002

1x2x0.75 mm2

TB-B400-FGS-002-2

1WH — 11

1BK — 12

OS, IS

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
01	06/12/2024	VBA	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: VBA | CHECKED: LCA | APPROVED: DLO | DATE

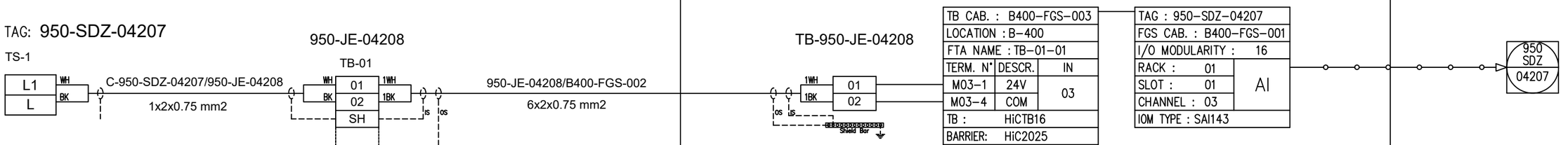
A3 | DRAWING NO. 123A90-DDL-IN-DG-40014 | SHEET 274 | REV. 01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA | CHECKED: LCA | APPROVED: DLO | DATE 23/10/2024

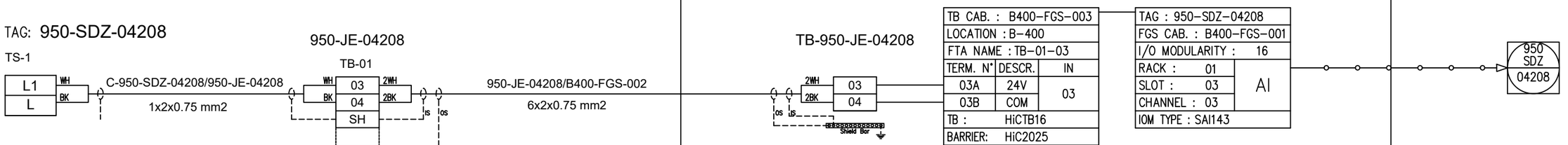
A3 | DRAWING NO. 123A90-DDL-IN-DG-40014 | SHEET 275 | REV. 01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

A3	DRAWING NO.	SHEET	REV.
	123A90-DDL-IN-DG-40014	276	01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE

TAG: 950-SDZ-04209

L1
L

C-950-SDZ-04209/950-JE-04208
1x2x0.75 mm2

950-JE-04208
TB-01

WH	05	3WH
BK	06	3BK
	SH	
	OS	

950-JE-04208/B400-FGS-002
6x2x0.75 mm2

TB-950-JE-04208

3WH	05
3BK	06

OS LS Shield Bar

TB CAB. : B400-FGS-003		
LOCATION : B-400		
FTA NAME : TB-01-05		
TERM. N°	DESCR.	IN
03A	24V	03
03B	COM	
TB :	HiCTB16	
BARRIER:	HiC2025	

TAG : 950-SDZ-04209		
FGS CAB. : B400-FGS-001		
I/O MODULARITY :	16	
RACK :	01	AI
SLOT :	05	
CHANNEL :	03	
IOM TYPE : SAI143		

950
SDZ
04209

REV.	DATE		CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024		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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

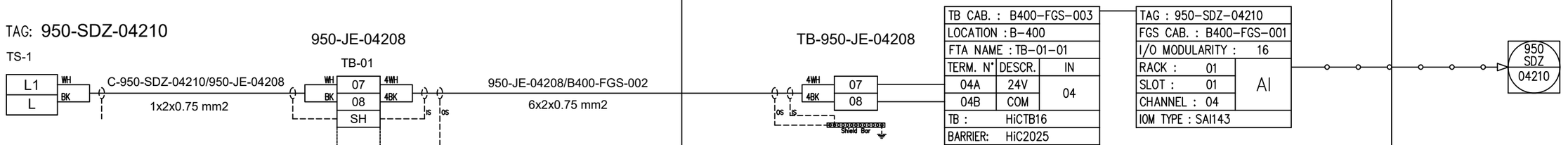
A3	DRAWING NO. 123A90–DDL–IN–DG–40014	SHEET 277	REV. 01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

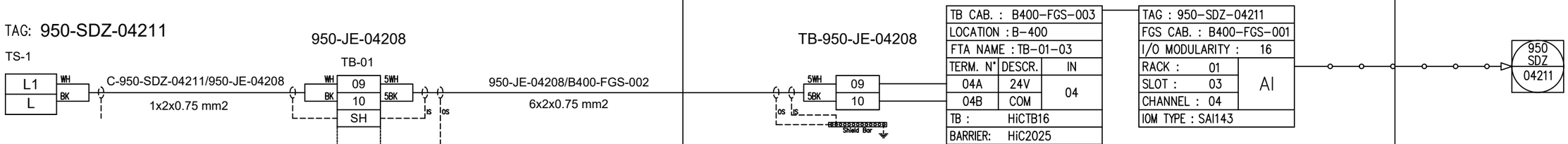
A3	DRAWING NO. 123A90–DDL–IN–DG–40014	SHEET 278	REV. 01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

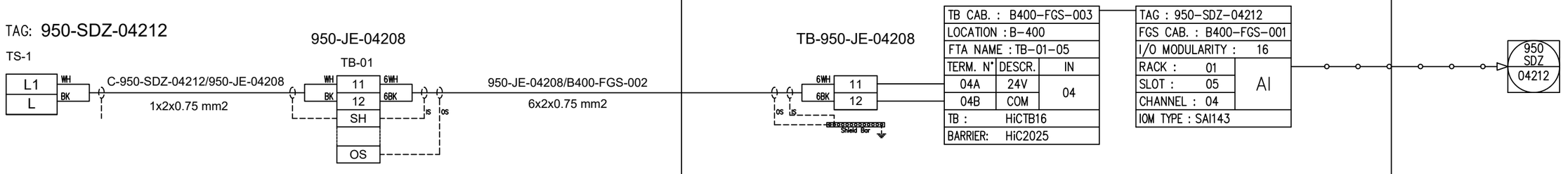
A3	DRAWING NO.	SHEET	REV.
	123A90–DDL–IN–DG–40014	279	01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

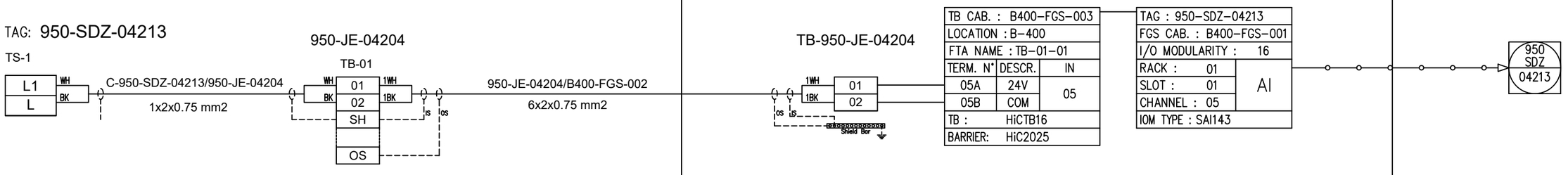
A3	DRAWING NO.	SHEET	REV.
	123A90-DDL-IN-DG-40014	280	01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

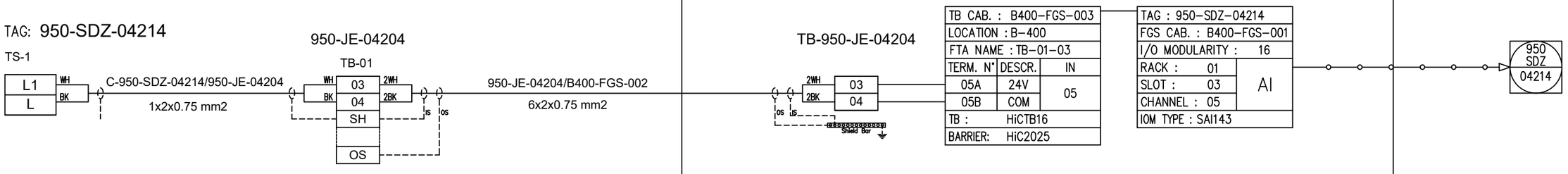
A3	DRAWING NO.	SHEET	REV.
	123A90–DDL–IN–DG–40014	281	01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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

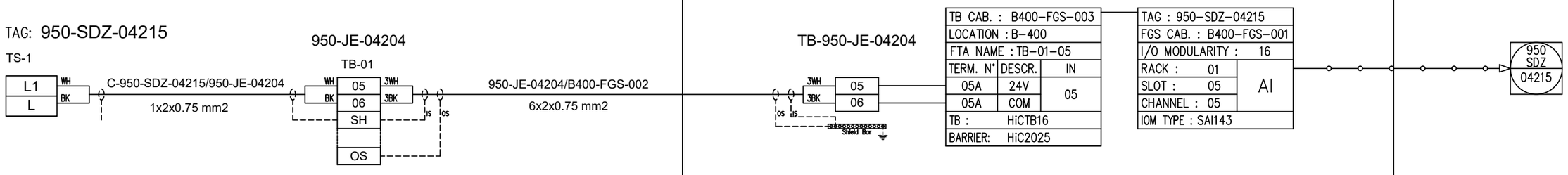
CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

A3	DRAWING NO.	SHEET	REV.
	123A90–DDL–IN–DG–40014	282	01

File Name : 123A90-DDL-IN-DG-40014_REV.01

DRAWING NO. 123A90-DDL-IN-DG-40014 | REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

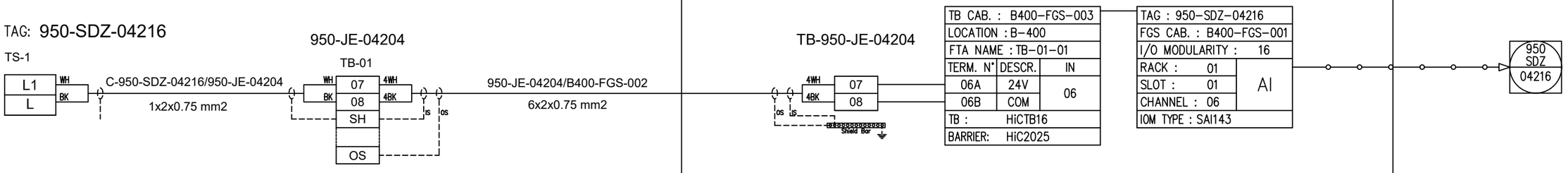
A3	DRAWING NO.	SHEET	REV.
	123A90–DDL–IN–DG–40014	283	01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

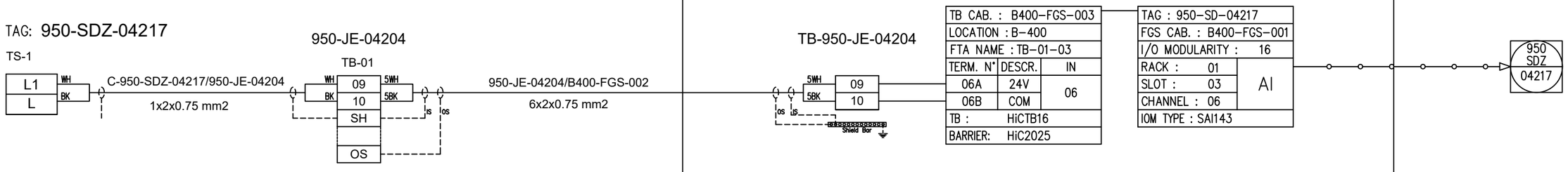
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File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

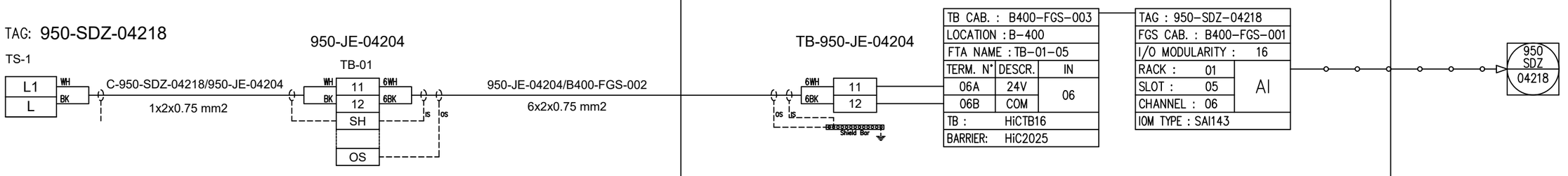
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	123A90-DDL-IN-DG-40014	285	01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

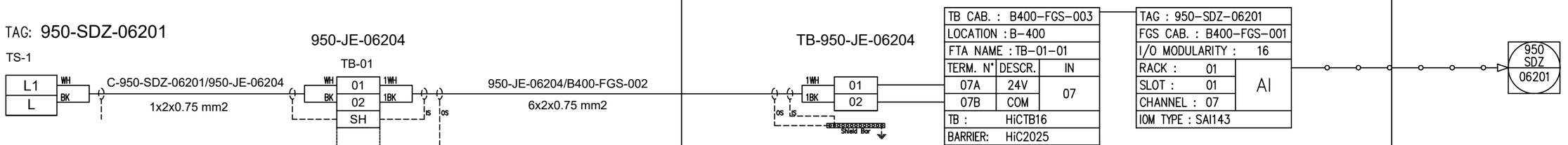
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File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

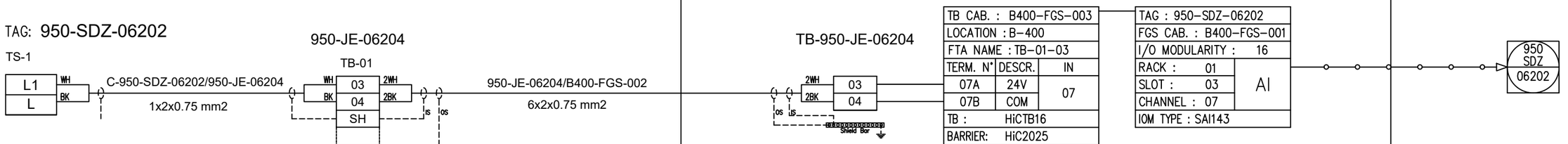
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	123A90-DDL-IN-DG-40014	287	01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA | CHECKED: LCA | APPROVED: DLO | DATE 23/10/2024

A3 | DRAWING NO. 123A90-DDL-IN-DG-40014 | SHEET 288 | REV. 01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE

TAG: 950-SDZ-06203

TS-1

L1 — WH
L — BK

C-950-SDZ-06203/950-JE-06204
1x2x0.75 mm2

950-JE-06204
TB-01

WH	05	3WH
BK	06	3BK
	SH	
	OS	

950-JE-06204/B400-FGS-002
6x2x0.75 mm2

TB-950-JE-06204

3WH	05	
3BK	06	

OS, LS — Shield Bar

TB CAB. : B400-FGS-003		
LOCATION : B-400		
FTA NAME : TB-01-05		
TERM. N°	DESCR.	IN
07A	24V	07
07B	COM	
TB :	HiCTB16	
BARRIER:	HiC2025	

TAG : 950-SDZ-06203		
FGS CAB. : B400-FGS-001		
I/O MODULARITY :	16	
RACK :	01	AI
SLOT :	05	
CHANNEL :	07	
IOM TYPE : SAI143		

950 SDZ 06203

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

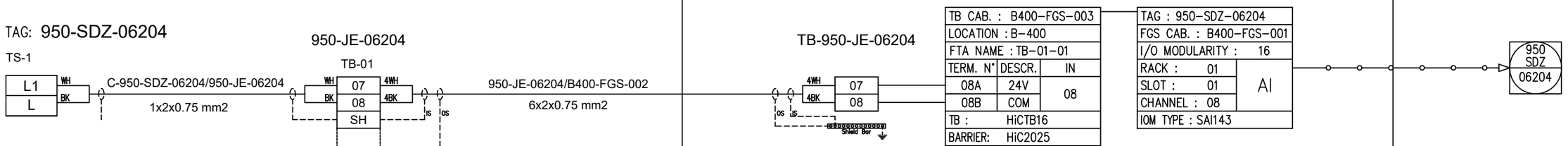
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File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

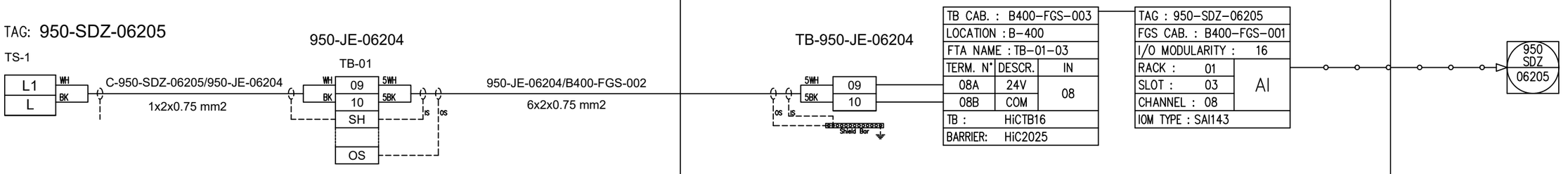
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	123A90-DDL-IN-DG-40014	290	01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

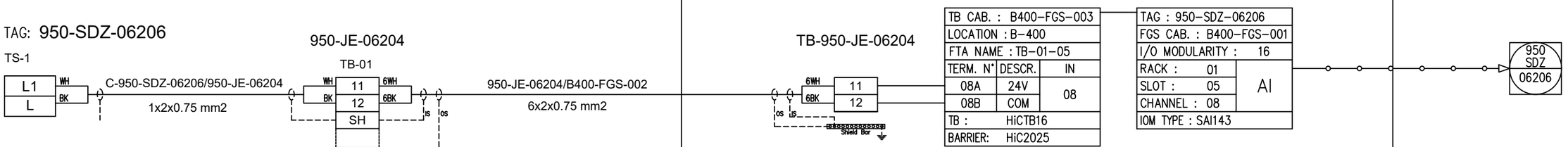
A3	DRAWING NO.	SHEET	REV.
	123A90-DDL-IN-DG-40014	291	01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

A3	DRAWING NO.	SHEET	REV.
	123A90-DDL-IN-DG-40014	292	01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

SPARE PAGE

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA | CHECKED: LCA | APPROVED: DLO | DATE 23/10/2024

A3 | DRAWING NO. 123A90-DDL-IN-DG-40014 | SHEET 293 | REV. 01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

SPARE PAGE

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 294	REV. 01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

SPARE PAGE

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

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ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
SPARE

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

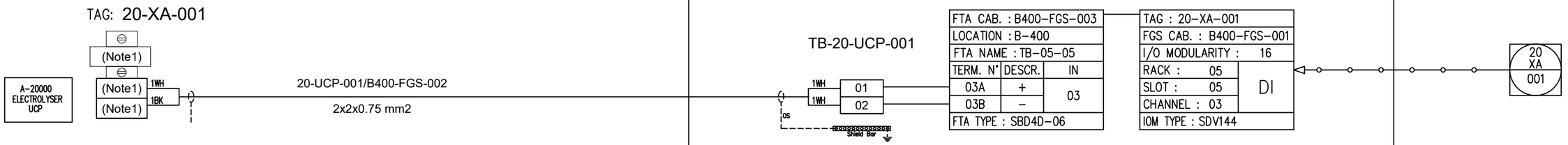
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File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

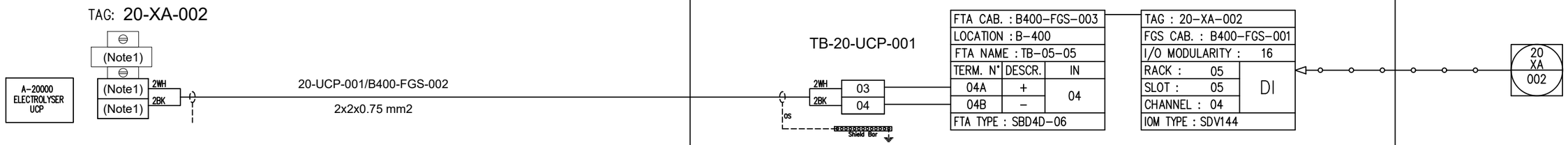
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File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

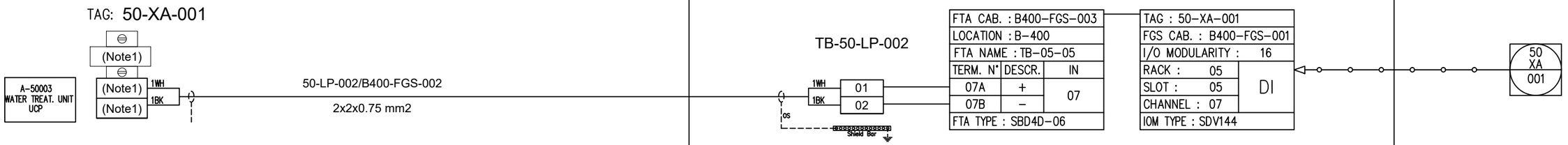
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File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

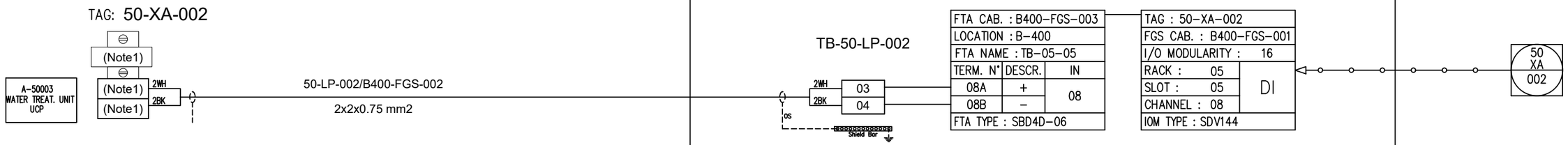
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File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

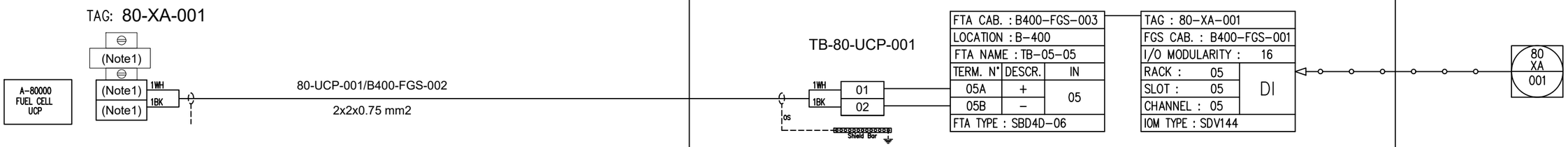
A3	DRAWING NO. 123A90–DDL–IN–DG–40014	SHEET 299	REV. 01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE

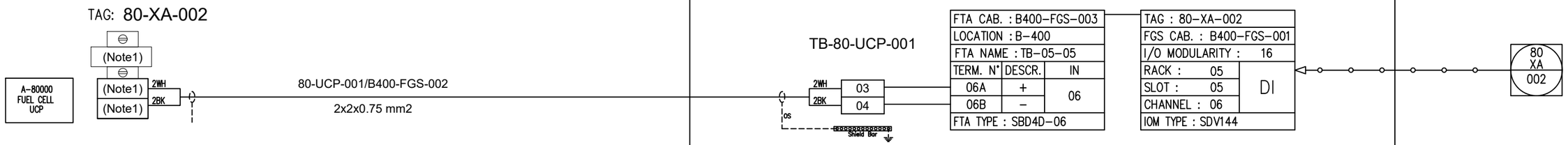
A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 300	REV. 01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

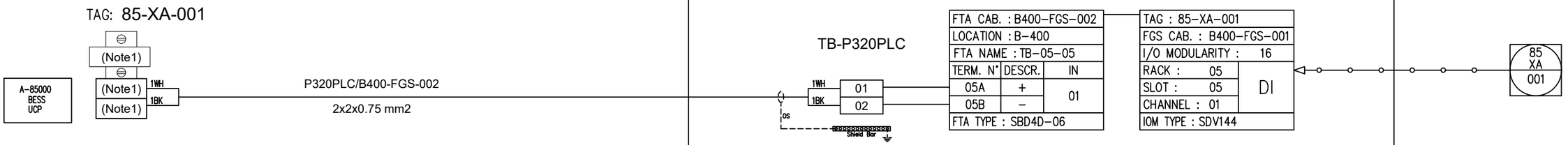
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File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

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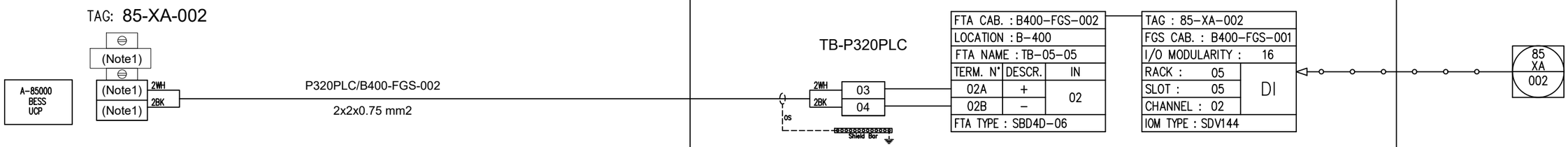
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DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE

TAG: 85-XA-002



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 303	REV. 01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

SPARE PAGE

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 304	REV. 01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

SPARE PAGE

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

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ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
SPARE

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

	DRAWING NO.	SHEET	REV.
A3	123A90-DDL-IN-DG-40014	305	01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

SPARE PAGE

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

A3	DRAWING NO.	SHEET	REV.
	123A90-DDL-IN-DG-40014	306	01

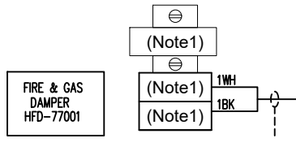
File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE

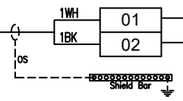
TAG: 77-ZSL-001



B100-HSB-001/B400-FGS-002

6x2x0.75 mm2

TB-B100-HSB-001



FTA CAB. : B400-FGS-003		
LOCATION : B-400		
FTA NAME : TB-05-03		
TERM. N°	DESCR.	IN
01A	+	01
01B	–	
FTA TYPE : SBD4D-06		

TAG : 77-ZSL-001		
FGS CAB. : B400-FGS-001		
I/O MODULARITY : 16		
RACK : 05		DI
SLOT : 03		
CHANNEL : 01		
IOM TYPE : SDV144		

77 ZSL 001

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

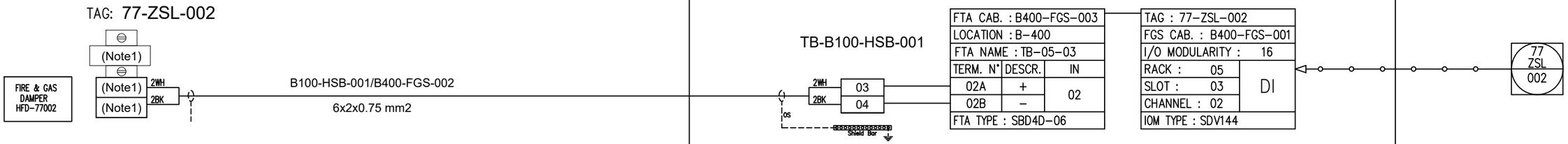
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File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

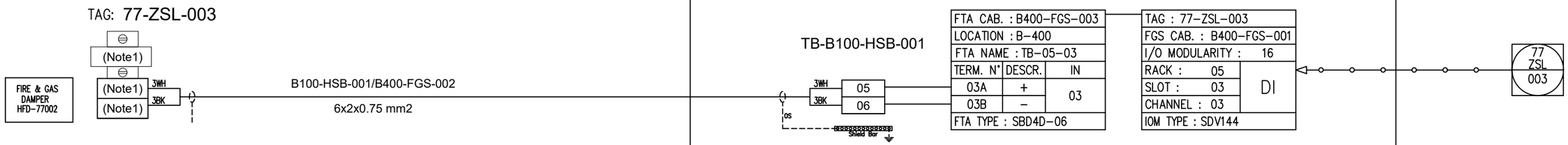
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	123A90–DDL–IN–DG–40014	308	01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 309	REV. 01

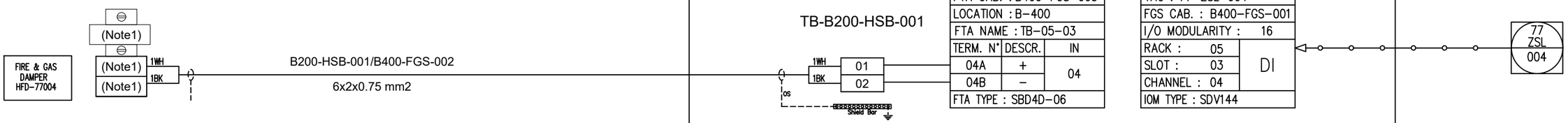
File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE

TAG: 77-ZSL-004



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

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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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

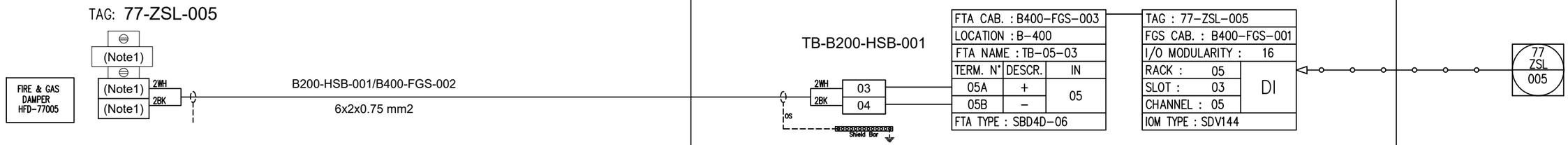
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File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

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ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
77-ZSL-005
B-200 FIRE DAMPER AHU4 INLET AIR

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 311	REV. 01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE

TAG: 77-ZSL-006

FIRE & GAS DAMPER HFD-77006

(Note1)

(Note1) 3WH

(Note1) 3BK

B200-HSB-001/B400-FGS-002

6x2x0.75 mm2

TB-B200-HSB-001

3WH 05

3BK 06

OS

Shield Bar

FTA CAB. : B400-FGS-003		
LOCATION : B-400		
FTA NAME : TB-05-03		
TERM. N°	DESCR.	IN
06A	+	06
06B	–	
FTA TYPE : SBD4D-06		

TAG : 77-ZSL-006		
FGS CAB. : B400-FGS-001		
I/O MODULARITY : 16		
RACK : 05		DI
SLOT : 03		
CHANNEL : 06		
IOM TYPE : SDV144		

77 ZSL 006

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 312	REV. 01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE

TAG: 77-ZSL-007

FIRE & GAS DAMPER HFD-77007

(Note1)

(Note1) 1WH

(Note1) 1BK

B300-HSB-001/B400-FGS-002

6x2x0.75 mm2

TB-B300-HSB-001

1WH 01

1BK 02

OS

Shield Bar

FTA CAB. : B400-FGS-003		
LOCATION : B-400		
FTA NAME : TB-05-03		
TERM. N°	DESCR.	IN
07A	+	07
07B	–	
FTA TYPE : SBD4D-06		

TAG : 77-ZSL-007		
FGS CAB. : B400-FGS-001		
I/O MODULARITY : 16		
RACK : 05	DI	
SLOT : 03		
CHANNEL : 07		
IOM TYPE : SDV144		

77 ZSL 007

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

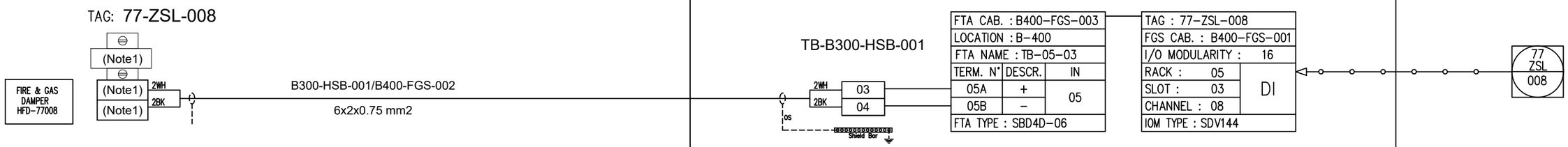
A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 313	REV. 01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 314	REV. 01

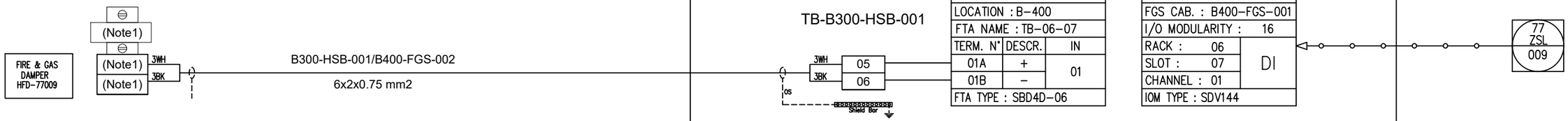
File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE

TAG: 77-ZSL-009



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

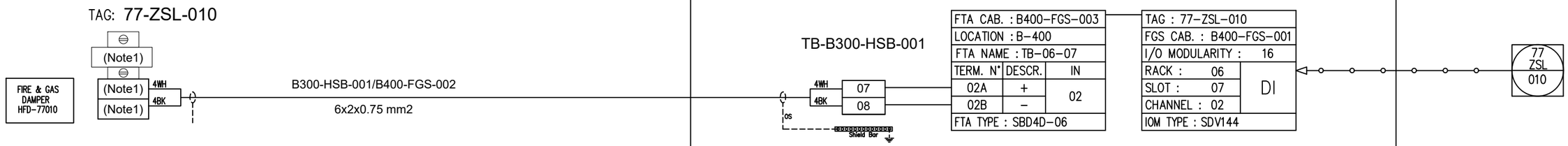
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File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

A3	DRAWING NO. 123A90–DDL–IN–DG–40014	SHEET 316	REV. 01

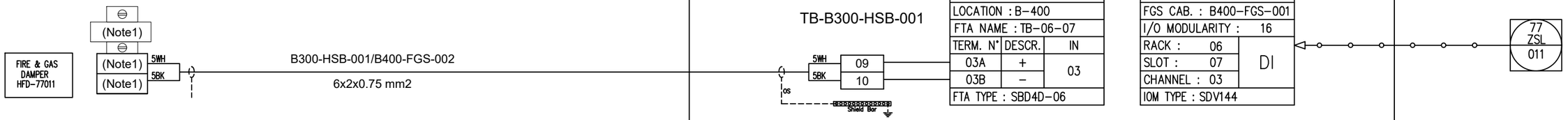
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DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE

TAG: 77-ZSL-011



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

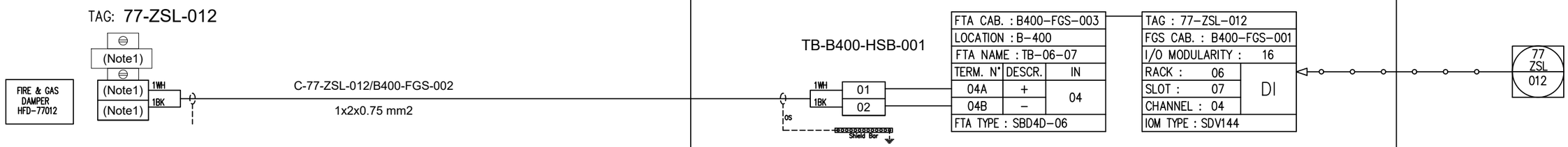
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File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

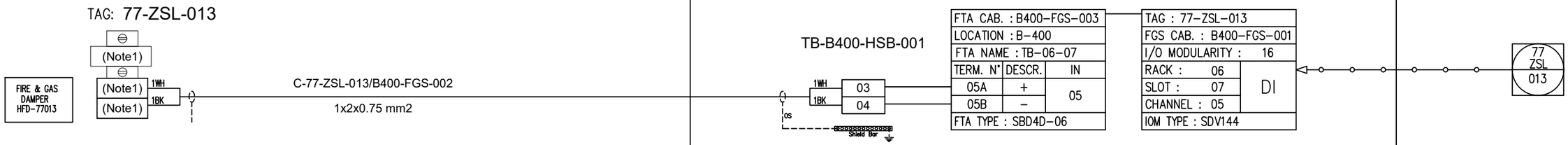
A3	DRAWING NO. 123A90–DDL–IN–DG–40014	SHEET 318	REV. 01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

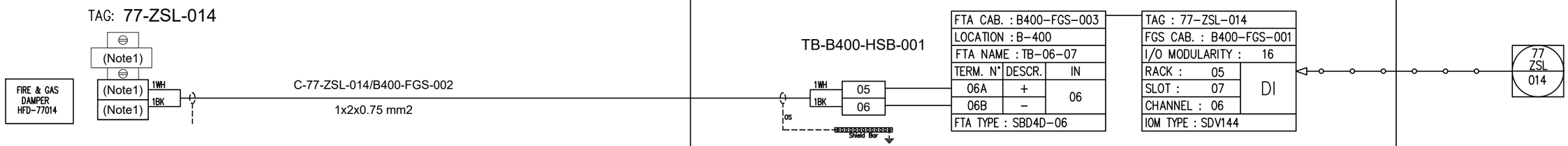
A3	DRAWING NO. 123A90–DDL–IN–DG–40014	SHEET 319	REV. 01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

A3	DRAWING NO. 123A90–DDL–IN–DG–40014	SHEET 320	REV. 01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE

TAG: 77-ZSL-015

FIRE & GAS DAMPER HFD-77015

(Note1)

(Note1) 1WH

(Note1) 1BK

C-77-ZSL-015/B400-FGS-002

1x2x0.75 mm2

TB-B400-HSB-001

1WH 07

1BK 08

OS

Shield Bar

FTA CAB. : B400-FGS-003		
LOCATION : B-400		
FTA NAME : TB-06-07		
TERM. N°	DESCR.	IN
07A	+	07
07B	–	
FTA TYPE : SBD4D-06		

TAG : 77-ZSL-015		
FGS CAB. : B400-FGS-001		
I/O MODULARITY : 16		
RACK : 05	DI	
SLOT : 07		
CHANNEL : 07		
IOM TYPE : SDV144		

77 ZSL 015

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

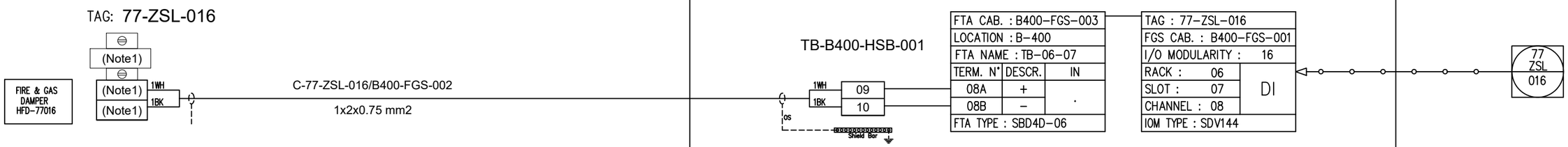
A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 321	REV. 01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

A3	DRAWING NO. 123A90–DDL–IN–DG–40014	SHEET 322	REV. 01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

SPARE PAGE

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 323	REV. 01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

SPARE PAGE

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 324	REV. 01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

SPARE PAGE

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

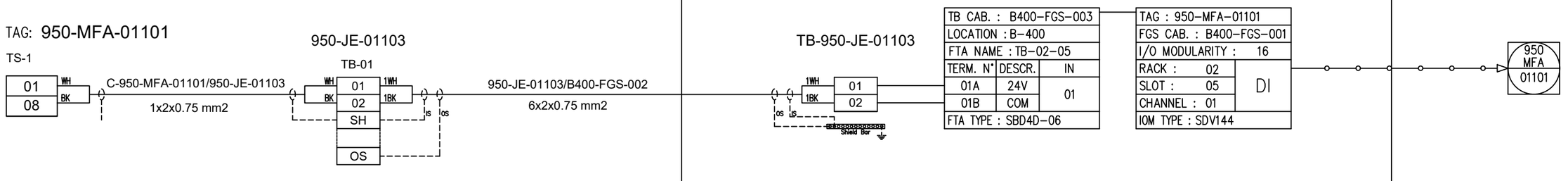
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File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

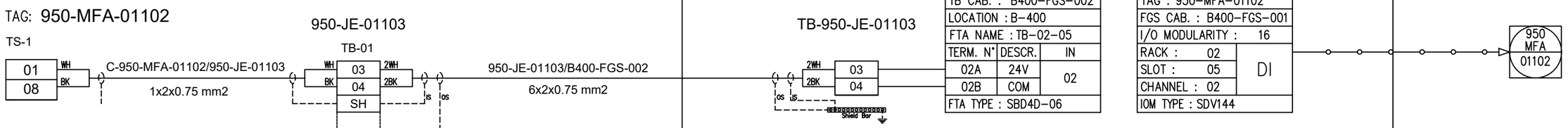
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File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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)

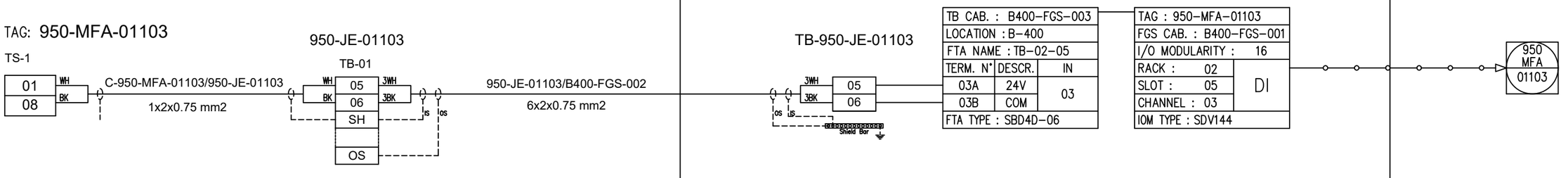
CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

A3	DRAWING NO. 123A90–DDL–IN–DG–40014	SHEET 327	REV. 01

File Name : 123A90-DDL-IN-DG-40014_REV.01

DRAWING NO. 123A90-DDL-IN-DG-40014 REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

A3	DRAWING NO. 123A90–DDL–IN–DG–40014	SHEET 328	REV. 01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE

TAG: 950-MFA-02101

TS-1

01 1WH
08 1BK

C-950-MFA-02101/B400-FGS-002

1x2x0.75 mm2

TB-B400-FGS-002-1

1WH 01
1BK 02
OS LS
Shield Bar

TB CAB. : B400-FGS-003		
LOCATION : B-400		
FTA NAME : TB-02-05		
TERM. N°	DESCR.	IN
01A	24V	01
01B	COM	
FTA TYPE : SBD4D-06		

TAG : 950-MFA-02101		
FGS CAB. : B400-FGS-001		
I/O MODULARITY : 16		
RACK : 04	DI	
SLOT : 05		
CHANNEL : 01		
IOM TYPE : SDV144		

950
MFA
02101

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

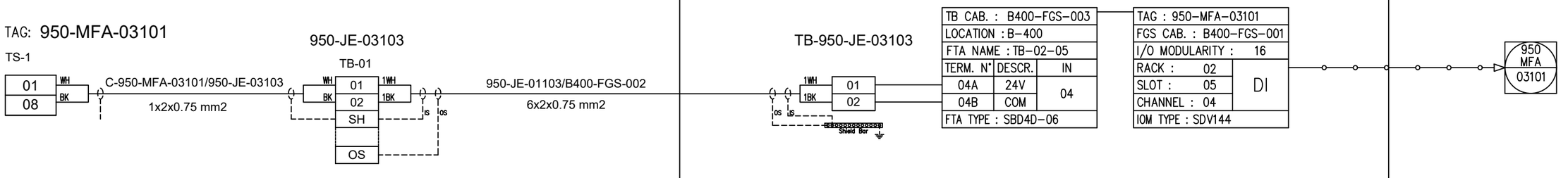
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File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

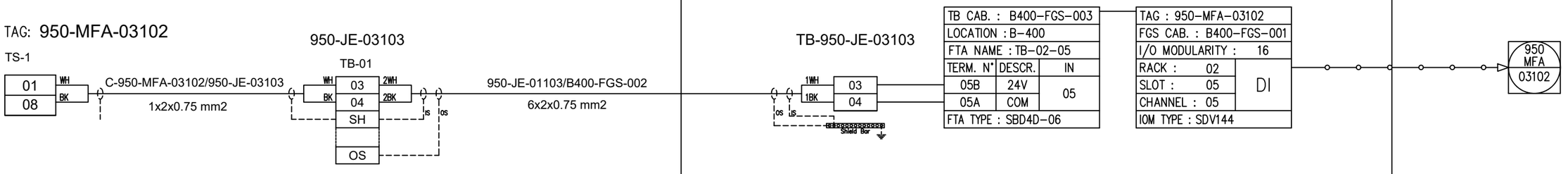
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File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

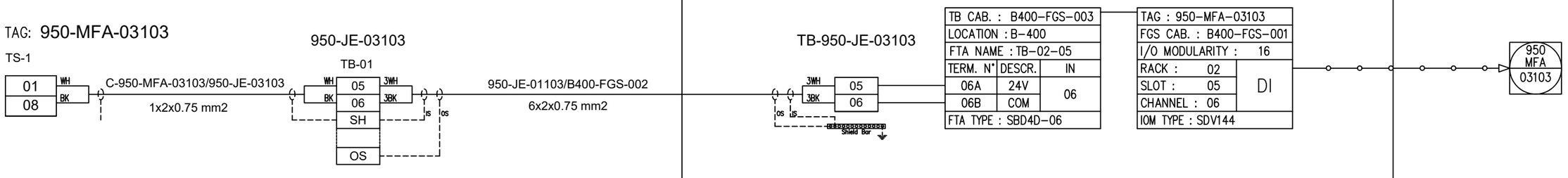
A3	DRAWING NO. 123A90–DDL–IN–DG–40014	SHEET 331	REV. 01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

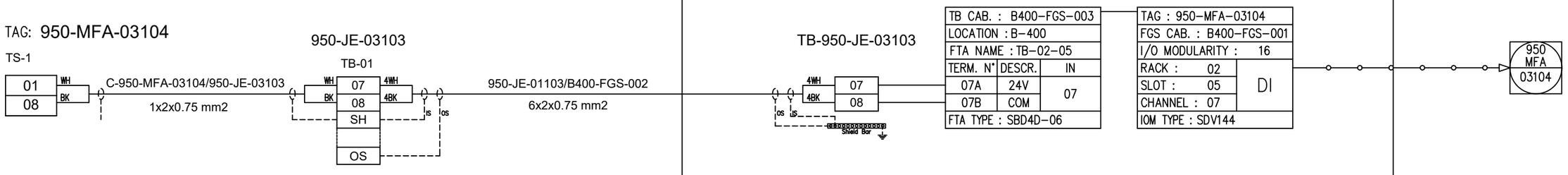
A3	DRAWING NO. 123A90–DDL–IN–DG–40014	SHEET 332	REV. 01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

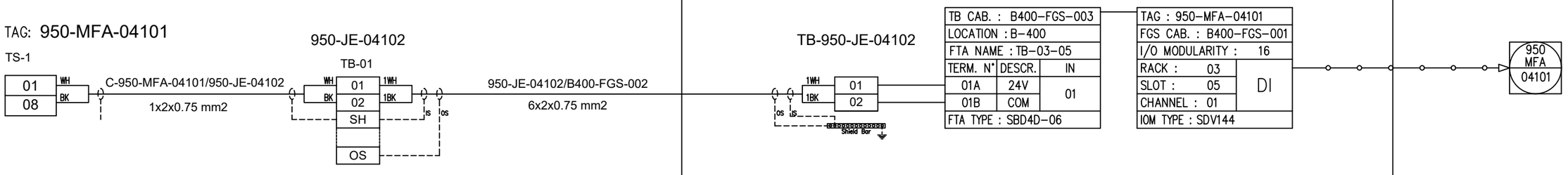
A3	DRAWING NO.	SHEET	REV.
	123A90–DDL–IN–DG–40014	333	01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

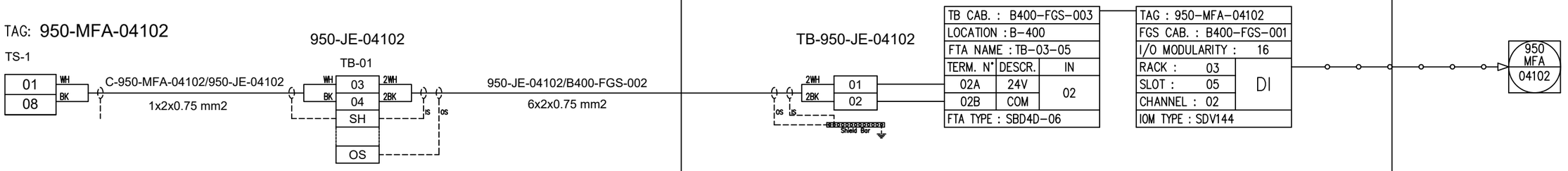
A3	DRAWING NO.	SHEET	REV.
	123A90-DDL-IN-DG-40014	334	01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 335	REV. 01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

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-002

1x2x0.75 mm2

TB-B400-FGS-002-1

1WH	03	
1BK	04	

OS IS

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
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

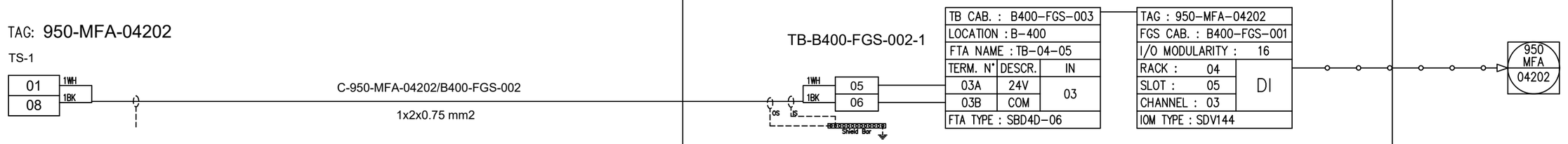
A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 336	REV. 01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

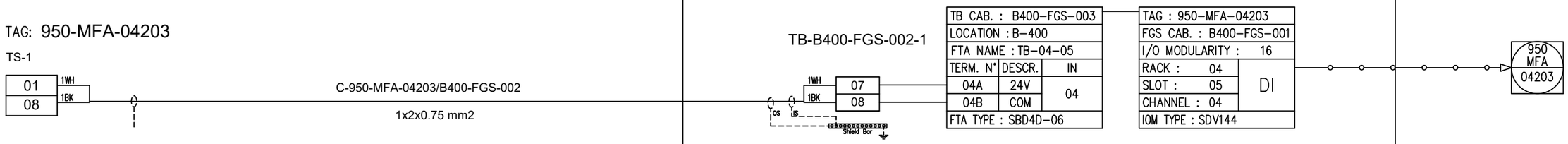
A3	DRAWING NO.	SHEET	REV.
	123A90–DDL–IN–DG–40014	337	01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

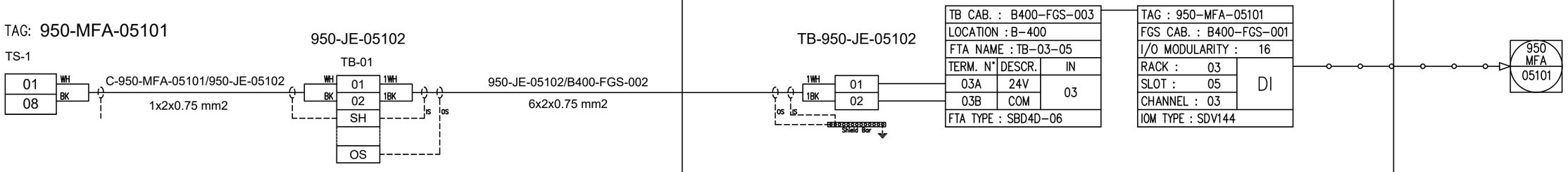
A3	DRAWING NO. 123A90–DDL–IN–DG–40014	SHEET 338	REV. 01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

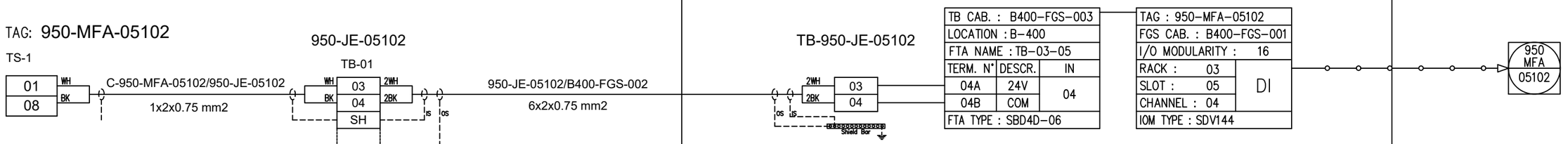
A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 339	REV. 01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

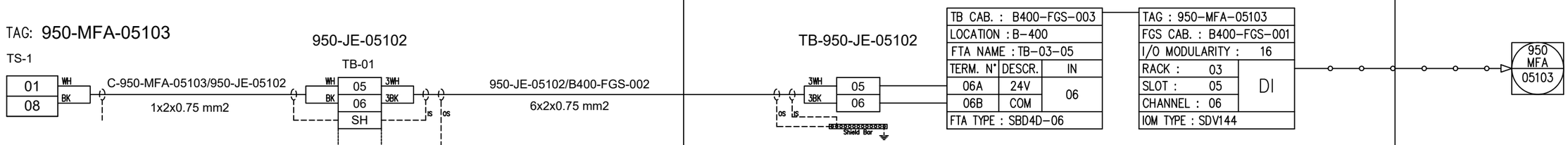
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File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

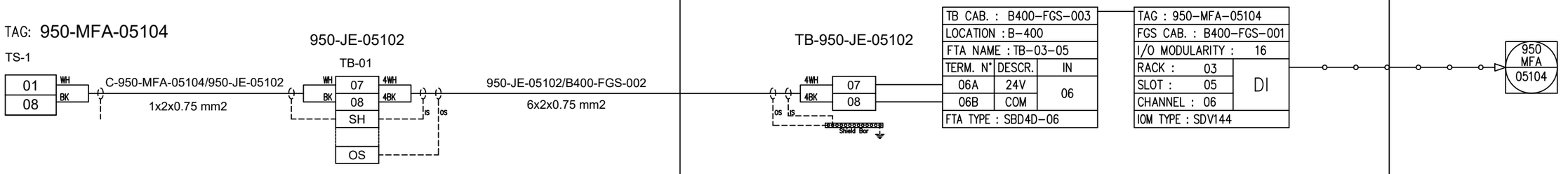
A3	DRAWING NO. 123A90–DDL–IN–DG–40014	SHEET 341	REV. 01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

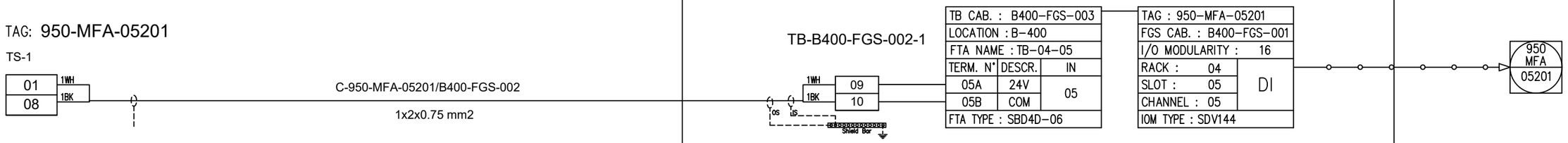
A3	DRAWING NO.	SHEET	REV.
	123A90–DDL–IN–DG–40014	342	01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

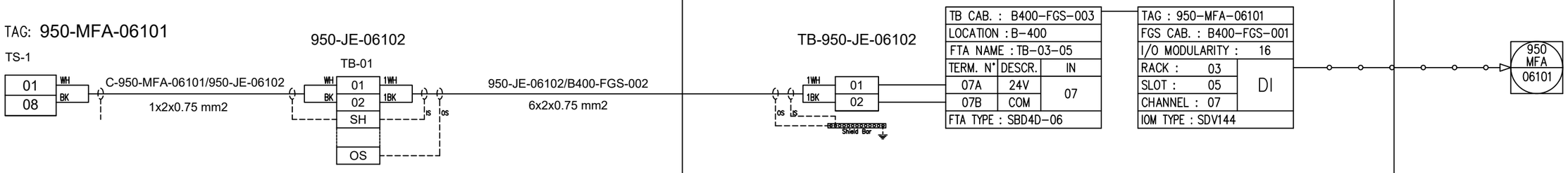
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File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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)

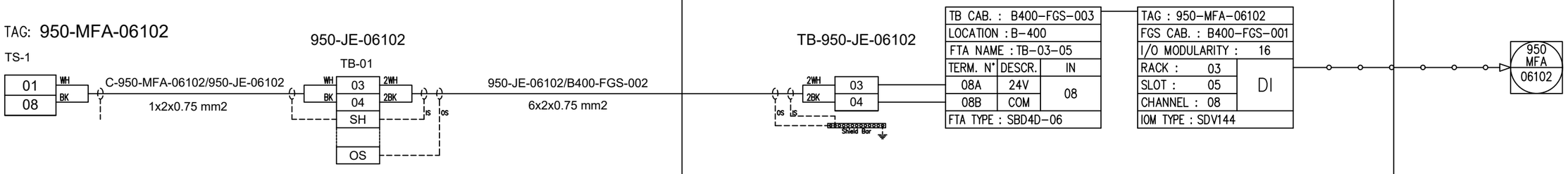
CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 344	REV. 01

File Name : 123A90-DDL-IN-DG-40014_REV.01

DRAWING NO. 123A90-DDL-IN-DG-40014 | REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

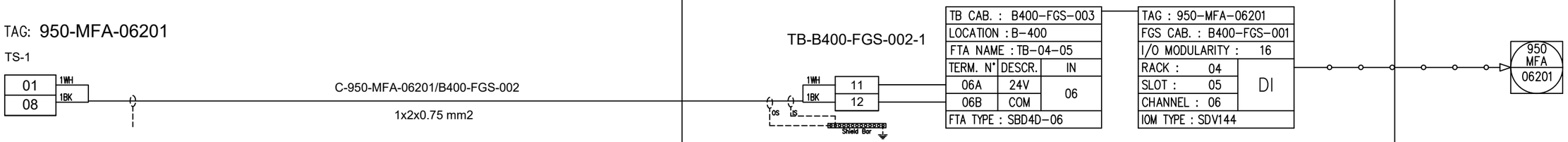
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File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

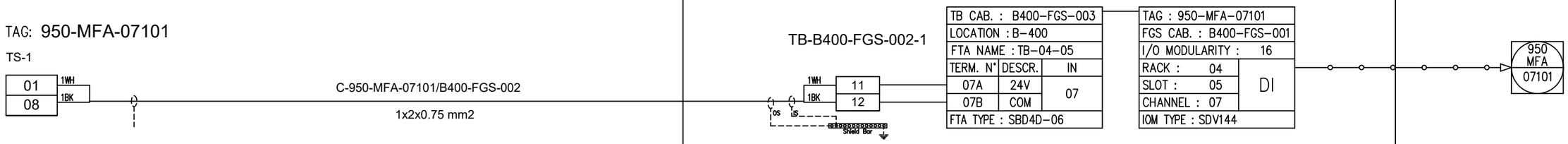
A3	DRAWING NO.	SHEET	REV.
	123A90–DDL–IN–DG–40014	346	01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

A3	DRAWING NO.	SHEET	REV.
	123A90–DDL–IN–DG–40014	347	01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

SPARE PAGE

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

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ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM

SPARE

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

A3	DRAWING NO.	SHEET	REV.
	123A90-DDL-IN-DG-40014	348	01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

SPARE PAGE

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

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ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM

SPARE

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

	DRAWING NO.	SHEET	REV.
A3	123A90-DDL-IN-DG-40014	349	01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

SPARE PAGE

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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

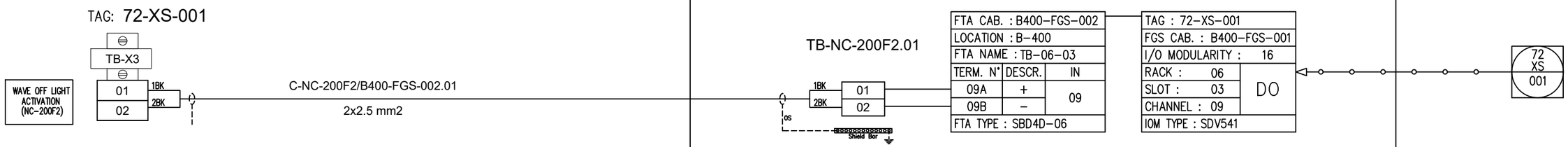
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A3 | DRAWING NO. 123A90-DDL-IN-DG-40014 | SHEET 350 | REV. 01

File Name : 123A90-DDL-IN-DG-40014_REV.01

DRAWING NO. 123A90-DDL-IN-DG-40014 REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

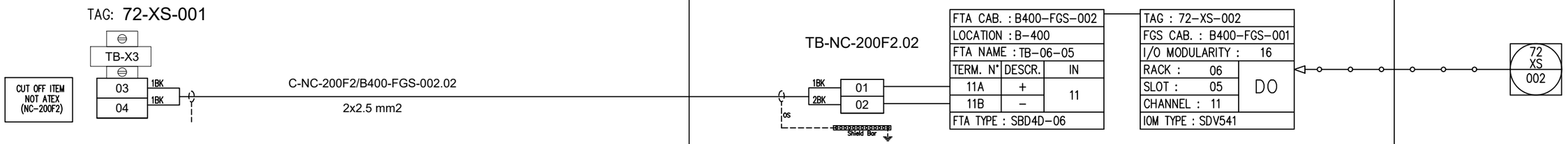
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File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 352	REV. 01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

SPARE PAGE

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

	DRAWING NO.	SHEET	REV.
A3	123A90-DDL-IN-DG-40014	353	01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

SPARE PAGE

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 354	REV. 01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

SPARE PAGE

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 355	REV. 01

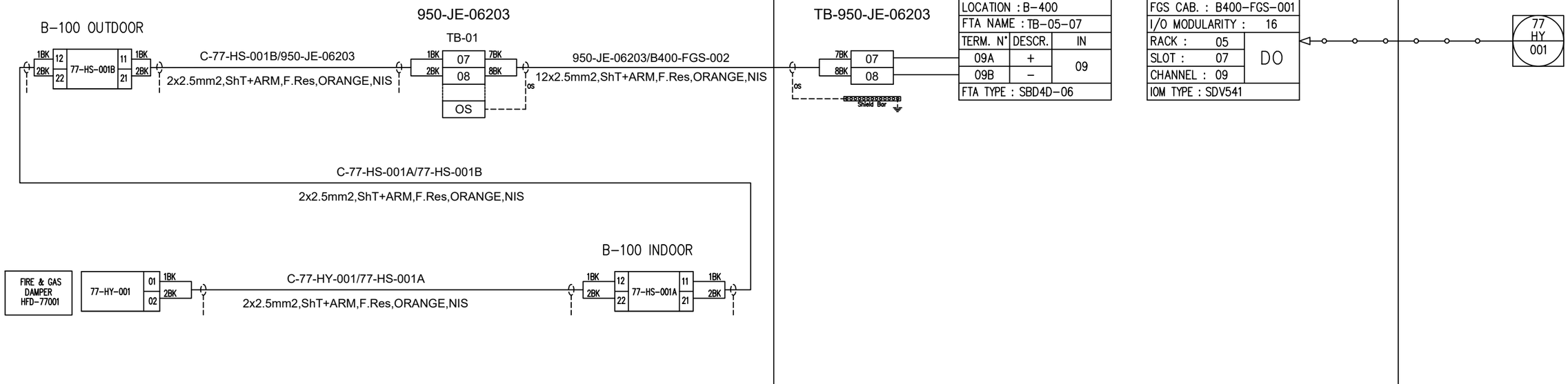
File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD | ITER – B400 | CENTRAL CONTROL ROOM

FIRE AND GAS SYSTEM | OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA | CHECKED: LCA | APPROVED: DLO | DATE 23/10/2024

A3 | DRAWING NO. 123A90–DDL–IN–DG–40014 | SHEET 356 | REV. 01

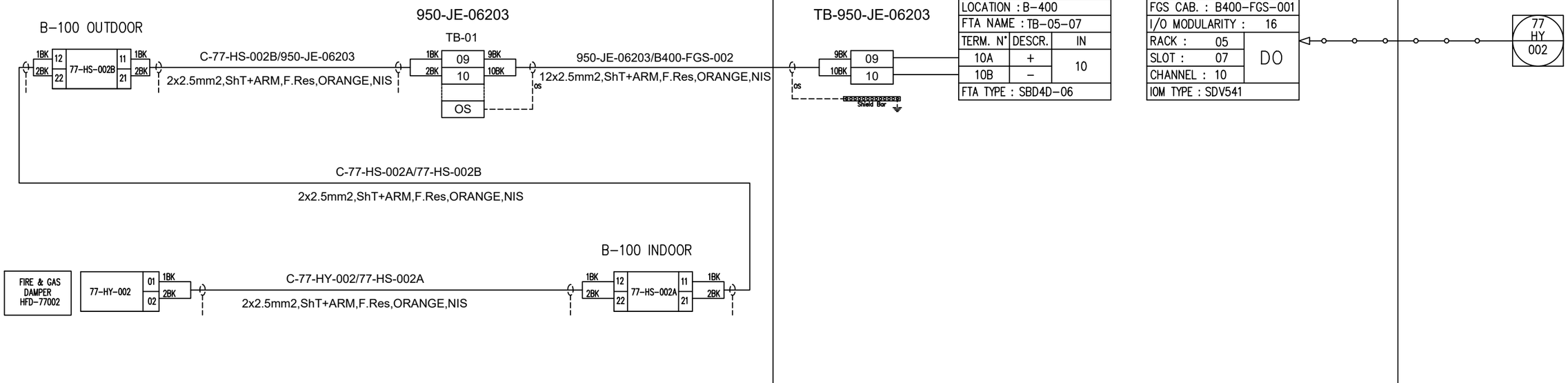
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DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 01

FIELD | ITER – B400 | CENTRAL CONTROL ROOM

FIRE AND GAS SYSTEM | OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA | CHECKED: LCA | APPROVED: DLO | DATE 23/10/2024

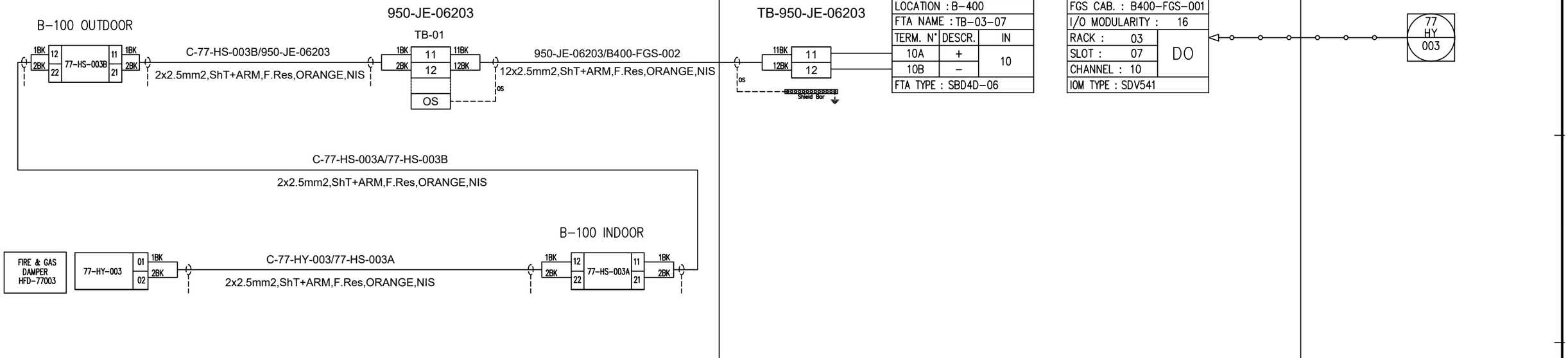
A3 | DRAWING NO. 123A90–DDL–IN–DG–40014 | SHEET 357 | REV. 01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

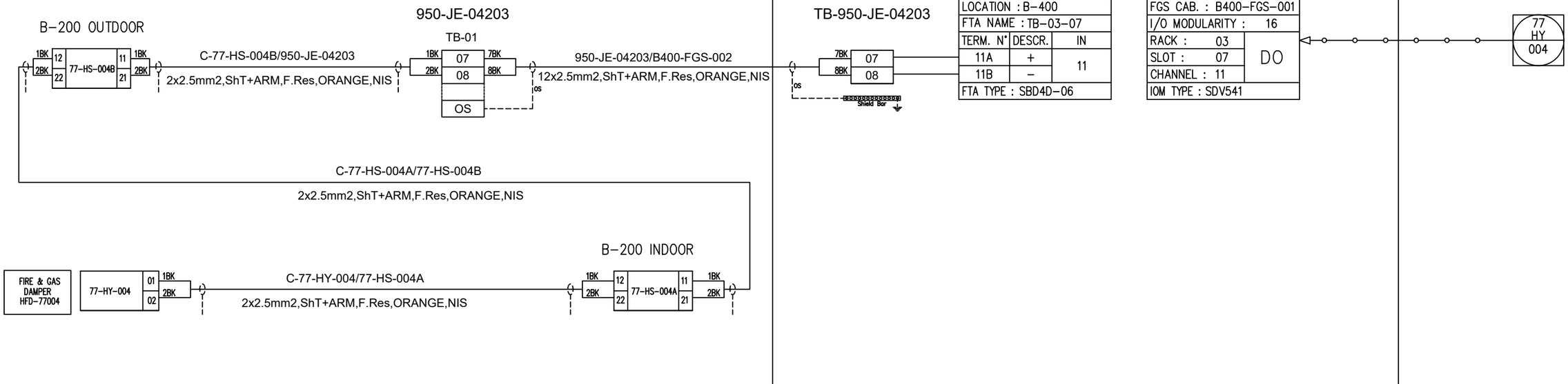
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DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

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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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

A3	DRAWING NO.	SHEET	REV.
	123A90-DDL-IN-DG-40014	359	01

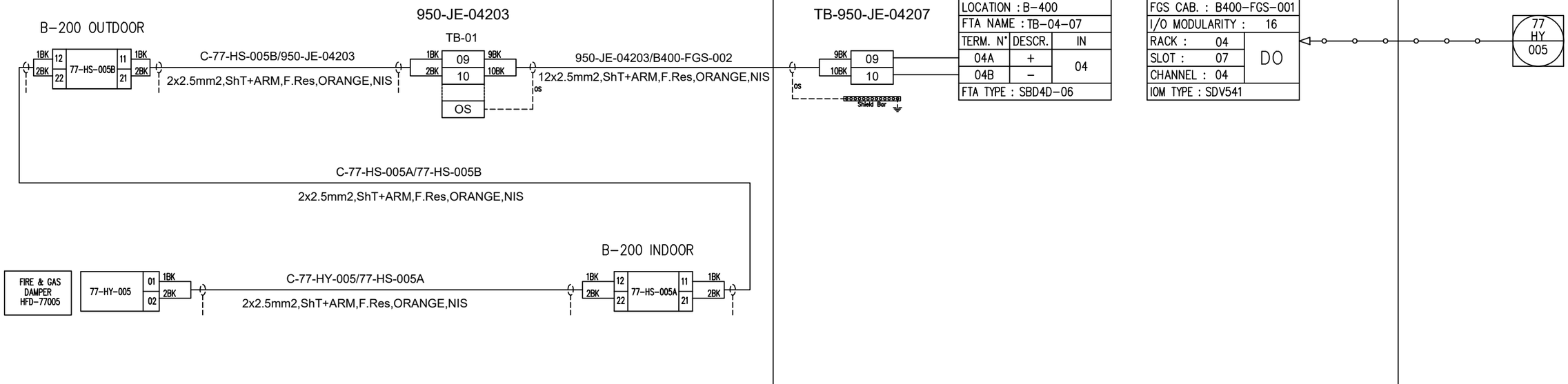
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DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 01

FIELD | ITER – B400 | CENTRAL CONTROL ROOM

FIRE AND GAS SYSTEM | OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

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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: VBA | CHECKED: LCA | APPROVED: DLO | DATE 23/10/2024

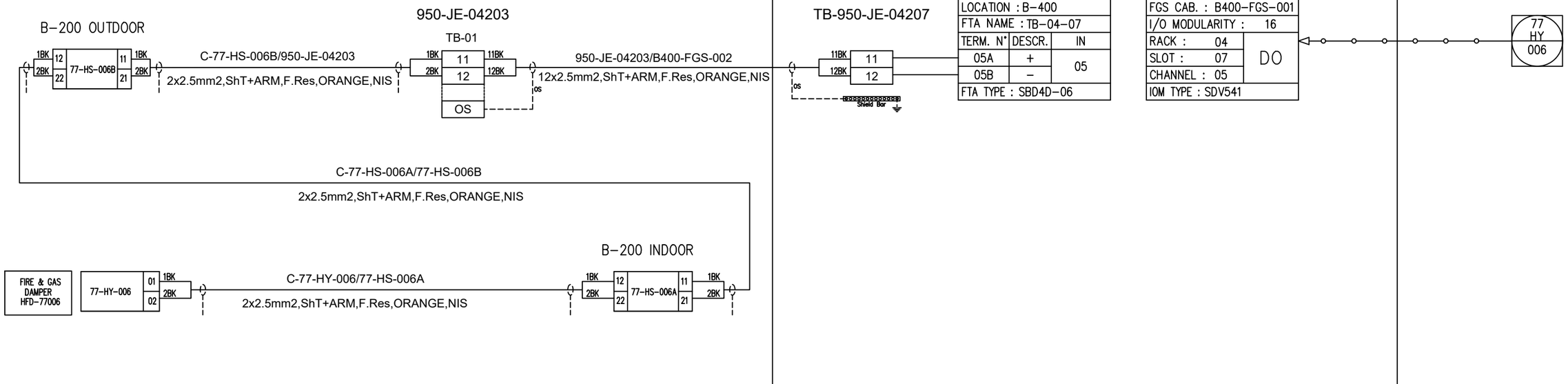
A3 | DRAWING NO. 123A90–DDL–IN–DG–40014 | SHEET 360 | REV. 01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

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ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
77–HY–006
B–200 FIRE DAMPER EXHAUST AIR

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

A3	DRAWING NO. 123A90–DDL–IN–DG–40014	SHEET 361	REV. 01

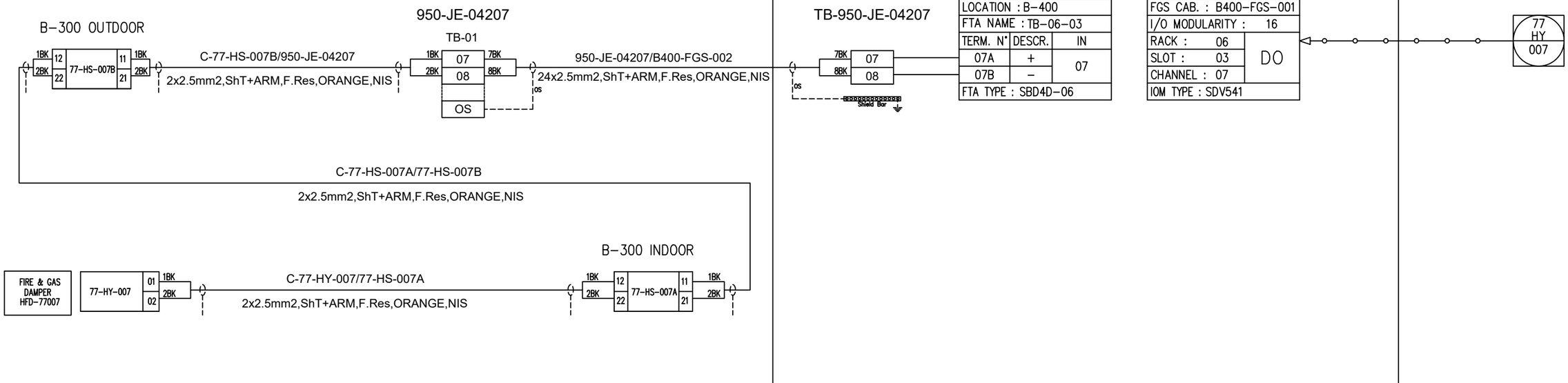
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DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 01

FIELD | ITER – B400 | CENTRAL CONTROL ROOM

FIRE AND GAS SYSTEM | OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

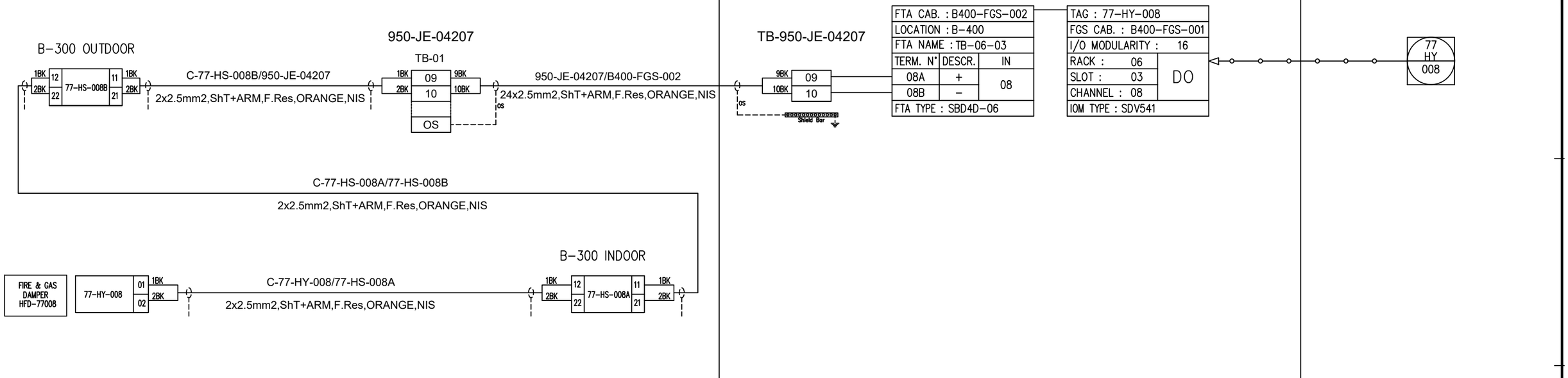
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File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

A3	DRAWING NO.	SHEET	REV.
	123A90-DDL-IN-DG-40014	363	01

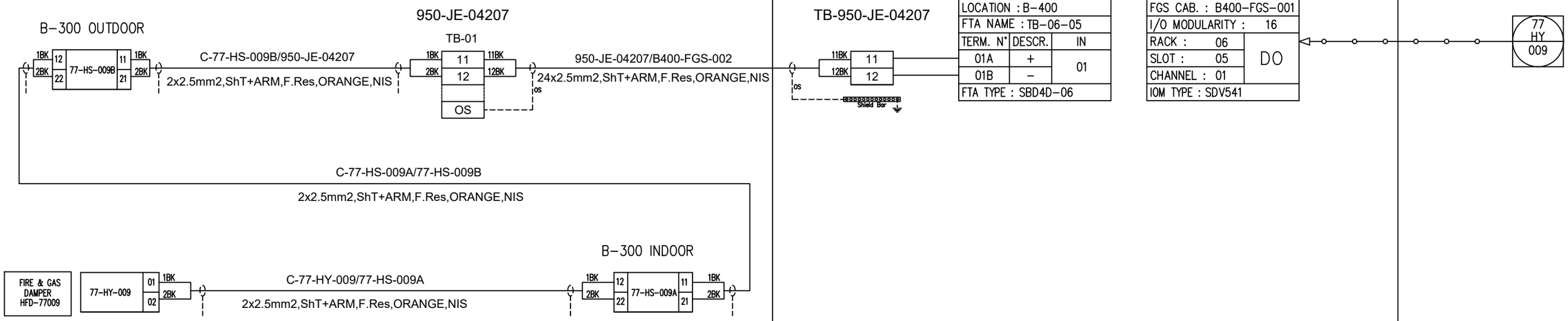
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DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 01

FIELD | ITER – B400 | CENTRAL CONTROL ROOM

FIRE AND GAS SYSTEM | OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

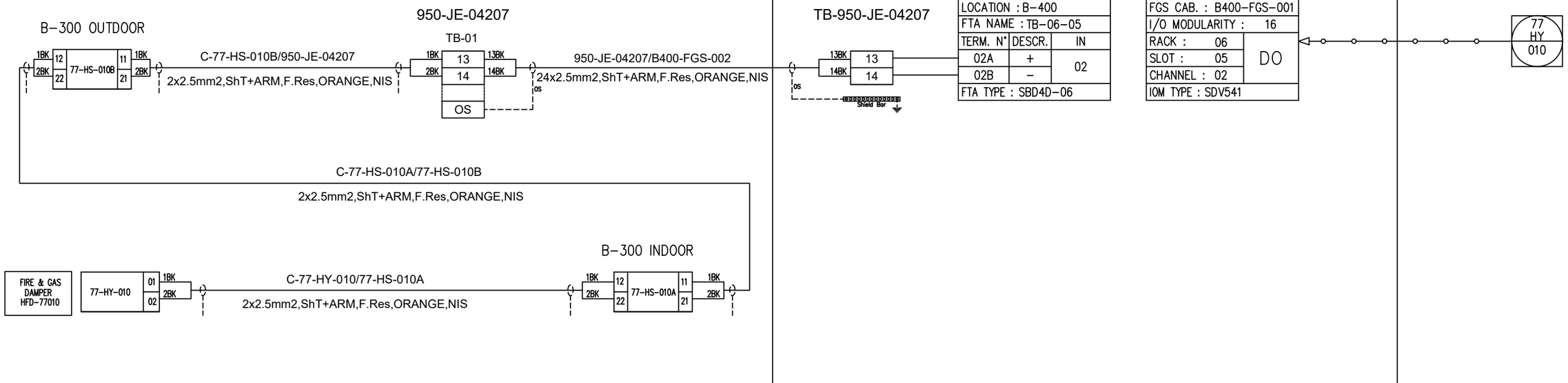
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	123A90–DDL–IN–DG–40014	364	01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

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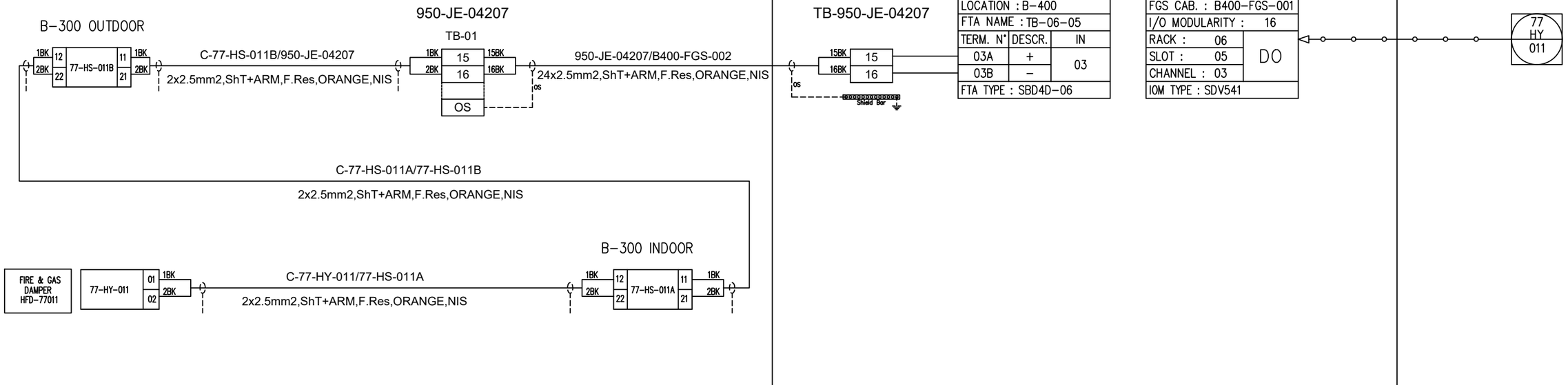
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REV. 01

FIELD | ITER – B400 | CENTRAL CONTROL ROOM

FIRE AND GAS SYSTEM | OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

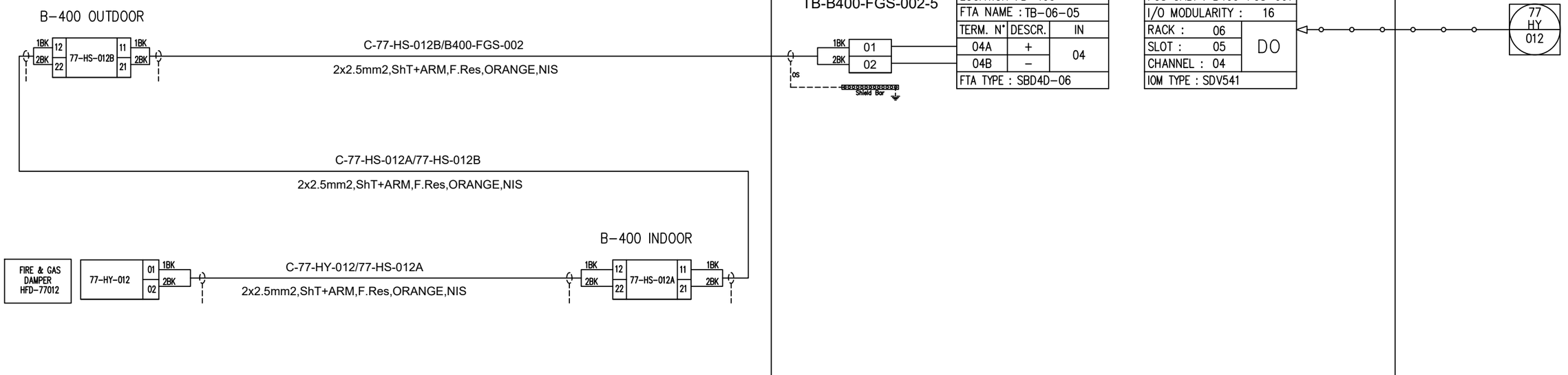
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	123A90-DDL-IN-DG-40014	366	01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA | CHECKED: LCA | APPROVED: DLO | DATE 23/10/2024

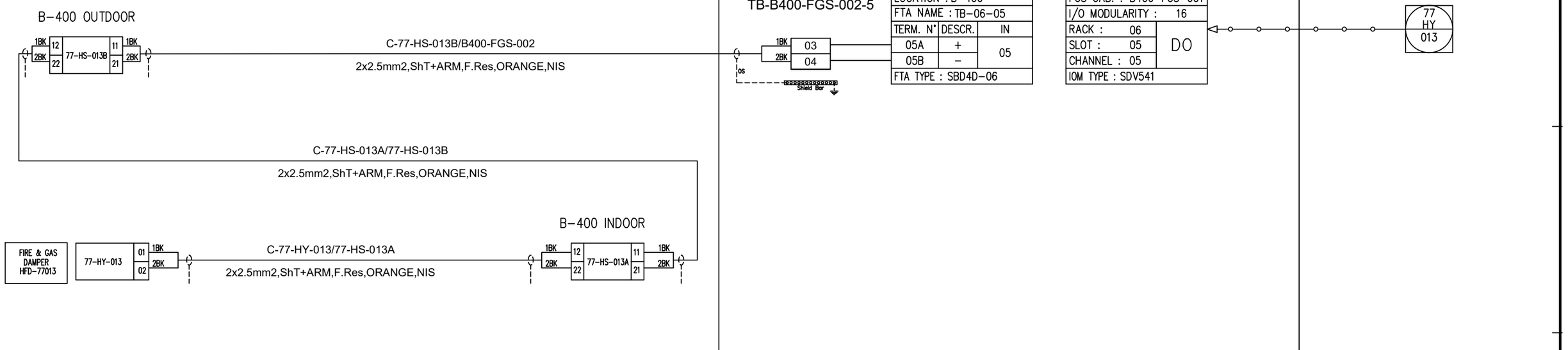
A3 | DRAWING NO. 123A90-DDL-IN-DG-40014 | SHEET 367 | REV. 01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

A3	DRAWING NO. 123A90–DDL–IN–DG–40014	SHEET 368	REV. 01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD | ITER – B400 | CENTRAL CONTROL ROOM

FIRE AND GAS SYSTEM | OPERATOR CONSOLE

B-400 OUTDOOR

1BK 12 / 2BK 22 — 77-HS-014B — 11 1BK / 21 2BK

C-77-HS-014B/B400-FGS-002

2x2.5mm2,ShT+ARM,F.Res,ORANGE,NIS

TB-B400-FGS-002-5

1BK 05 / 2BK 06

os

Shield Bar

FTA CAB. : B400-FGS-003		
LOCATION : B-400		
FTA NAME : TB-06-05		
TERM. N°	DESCR.	IN
06A	+	06
06B	–	
FTA TYPE : SBD4D-06		

TAG : 77-HY-014		
FGS CAB. : B400-FGS-001		
I/O MODULARITY : 16		
RACK : 06	DO	
SLOT : 05		
CHANNEL : 06		
IOM TYPE : SDV541		

77 HY 014

C-77-HS-014A/77-HS-014B

2x2.5mm2,ShT+ARM,F.Res,ORANGE,NIS

B-400 INDOOR

FIRE & GAS DAMPER HFD-77014

77-HY-014 — 01 1BK / 02 2BK

C-77-HY-014/77-HS-014A

2x2.5mm2,ShT+ARM,F.Res,ORANGE,NIS

1BK 12 / 2BK 22 — 77-HS-014A — 11 1BK / 21 2BK

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA | CHECKED: LCA | APPROVED: DLO | DATE 23/10/2024

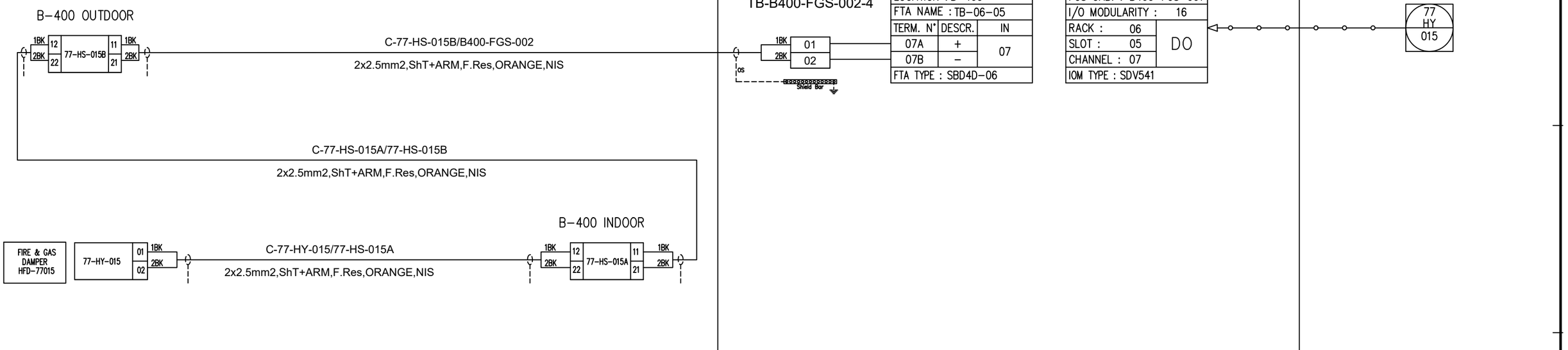
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File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

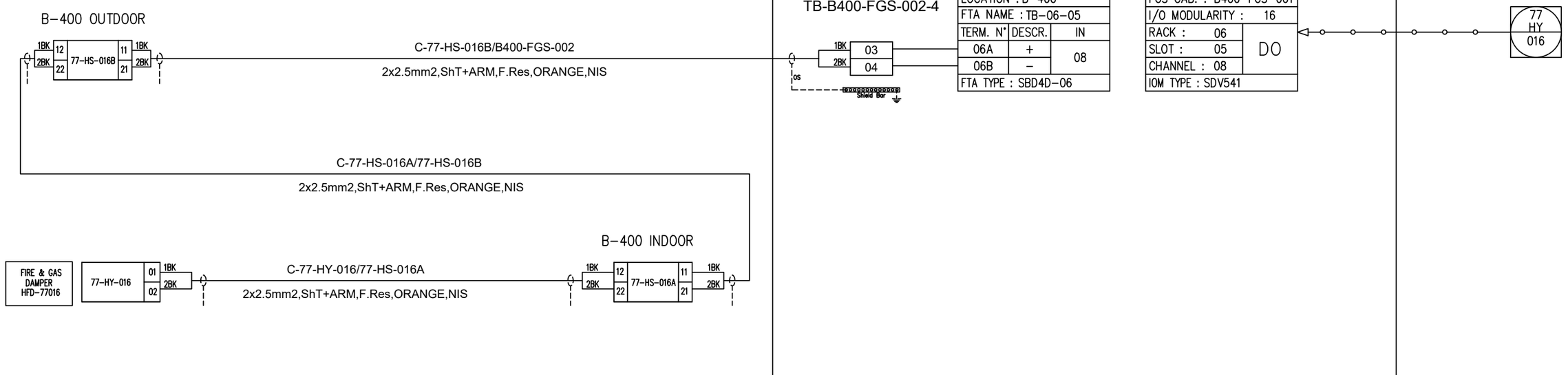
A3	DRAWING NO. 123A90–DDL–IN–DG–40014	SHEET 370	REV. 01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

A3	DRAWING NO.	SHEET	REV.
	123A90-DDL-IN-DG-40014	371	01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

SPARE PAGE

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 372	REV. 01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

SPARE PAGE

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 373	REV. 01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

SPARE PAGE

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

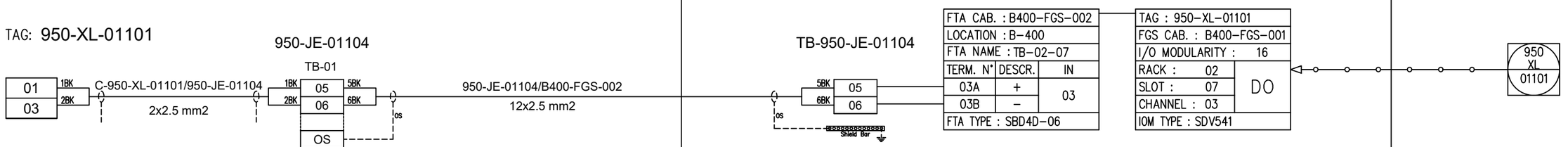
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File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

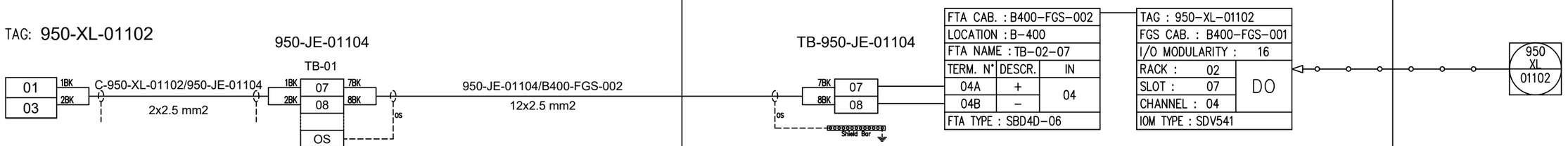
A3	DRAWING NO. 123A90–DDL–IN–DG–40014	SHEET 375	REV. 01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

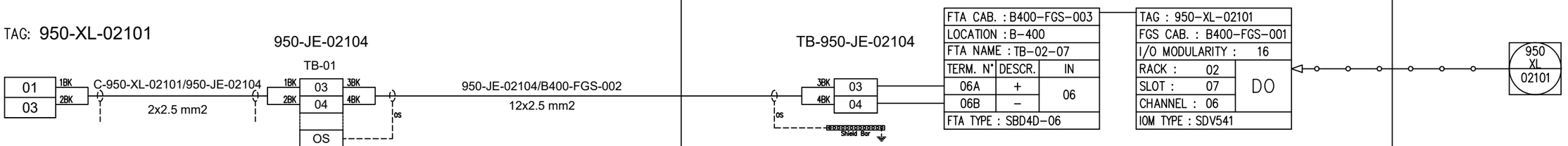
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File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA | CHECKED: LCA | APPROVED: DLO | DATE 23/10/2024

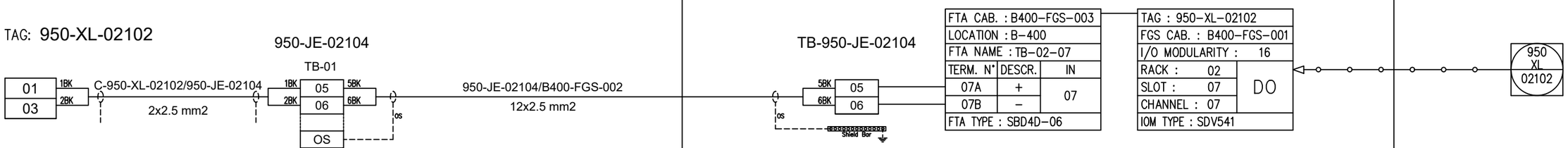
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File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

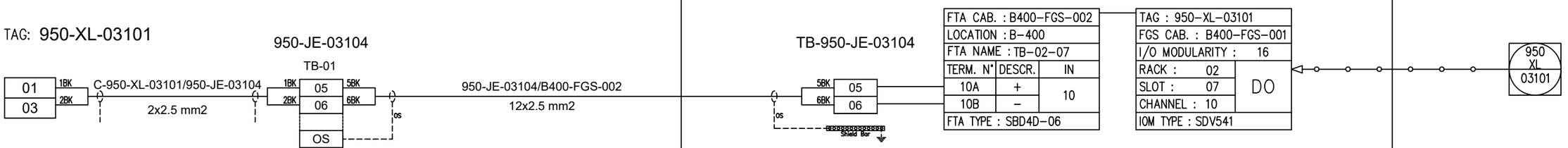
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	123A90–DDL–IN–DG–40014	378	01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

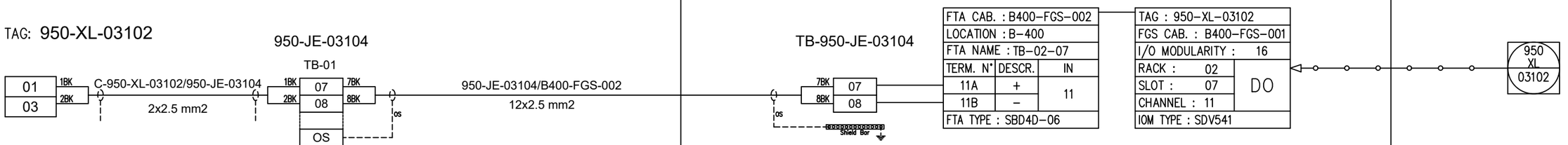
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	123A90–DDL–IN–DG–40014	379	01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA | CHECKED: LCA | APPROVED: DLO | DATE 23/10/2024

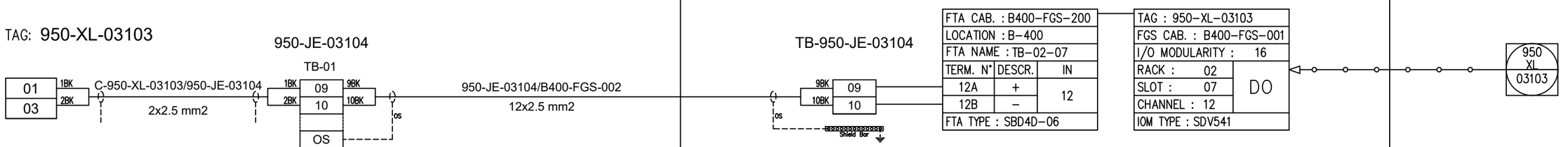
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File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

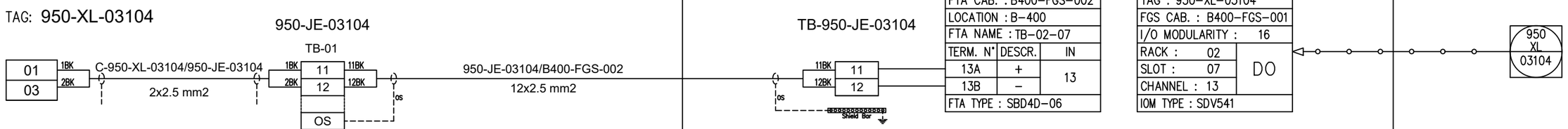
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	123A90–DDL–IN–DG–40014	381	01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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
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CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

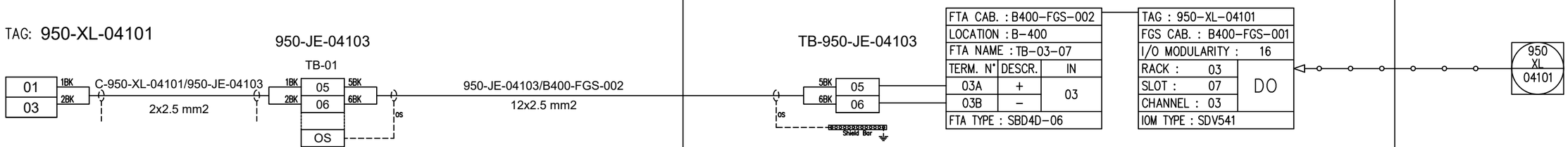
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	123A90–DDL–IN–DG–40014	382	01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

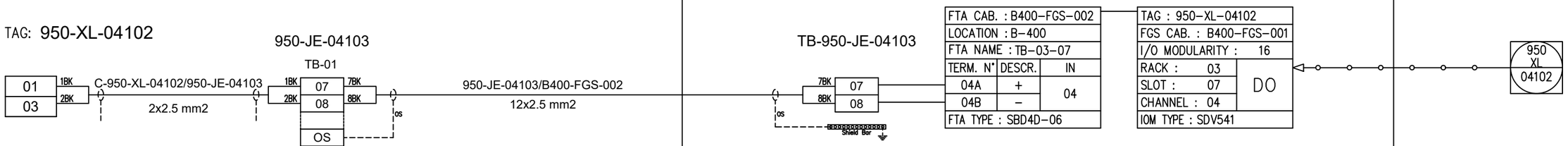
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	123A90–DDL–IN–DG–40014	383	01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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
DRAWN: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

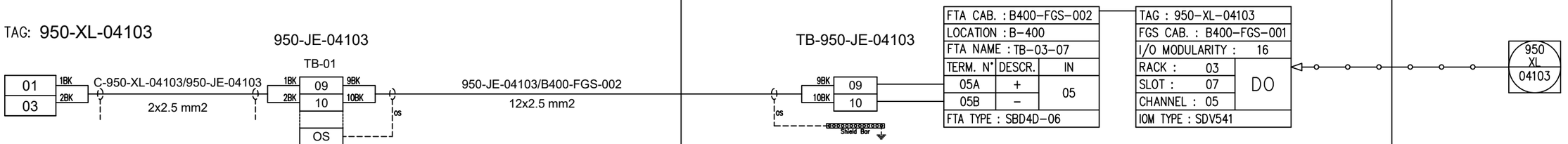
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	123A90–DDL–IN–DG–40014	384	01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

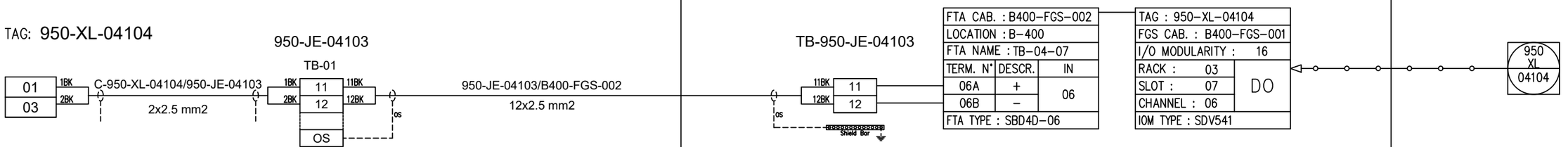
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	123A90–DDL–IN–DG–40014	385	01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

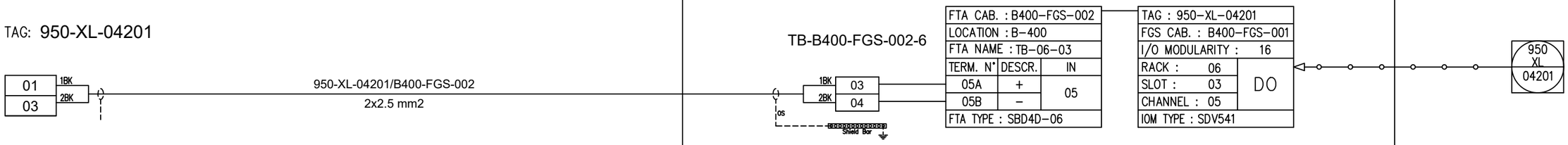
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	123A90-DDL-IN-DG-40014	386	01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

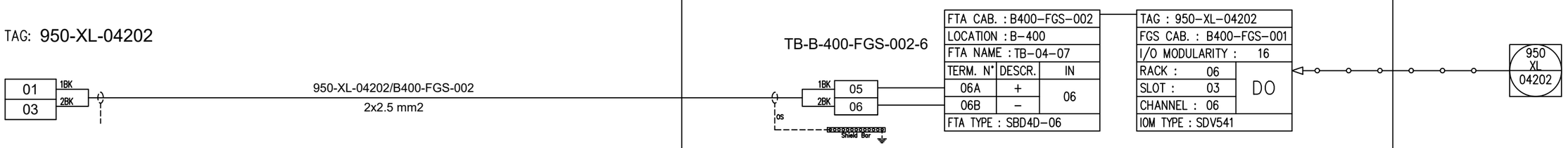
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DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

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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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

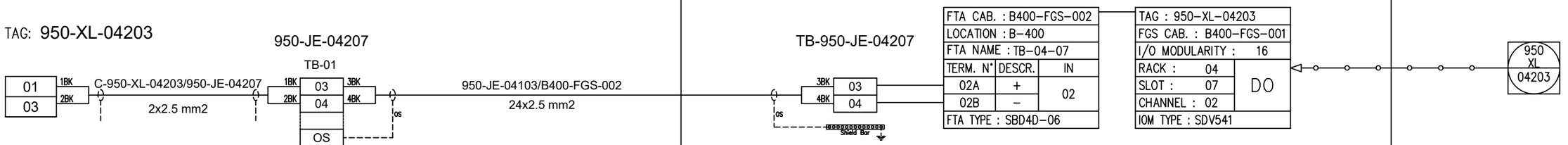
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DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

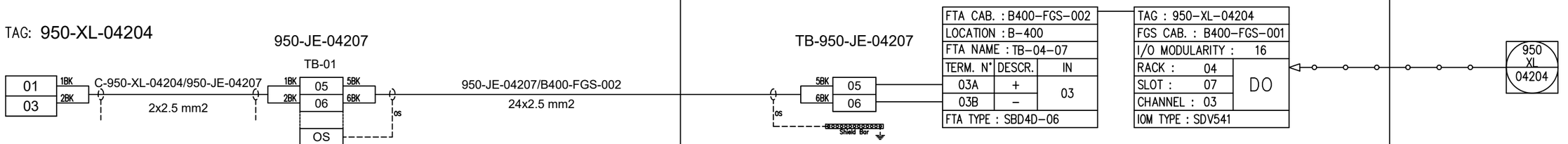
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DRAWING NO. 123A90-DDL-IN-DG-40014

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

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ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950–XL–04204
FZ–04 OPTICAL FIRE ALARM B–300 AC UPS ROOM

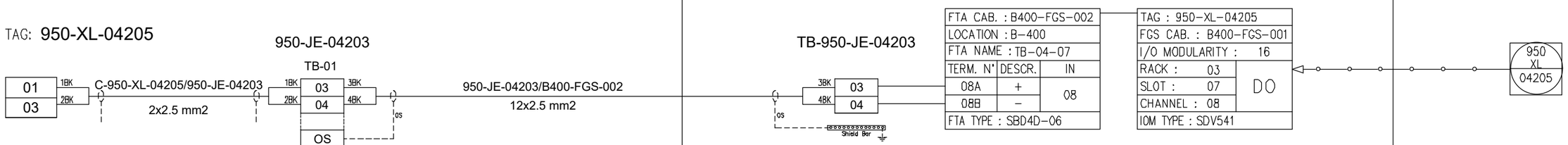
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DRAWN: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

A3	DRAWING NO.	SHEET	REV.
	123A90–DDL–IN–DG–40014	390	01

File Name : 123A90-DDL-IN-DG-40014_REV.01

DRAWING NO. 123A90-DDL-IN-DG-40014 | REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

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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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

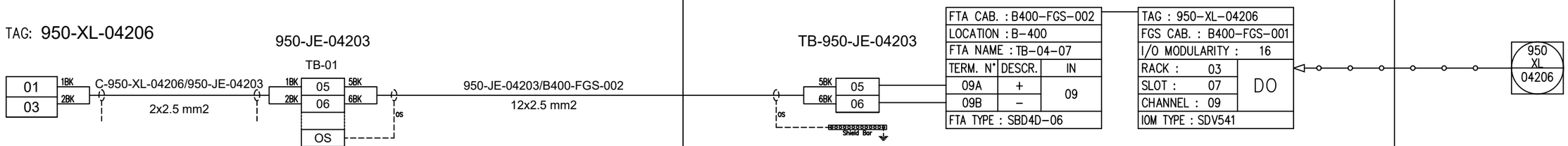
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	123A90-DDL-IN-DG-40014	391	01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

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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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

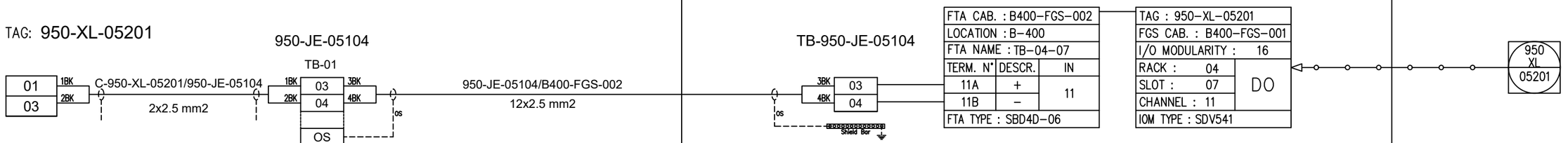
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File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

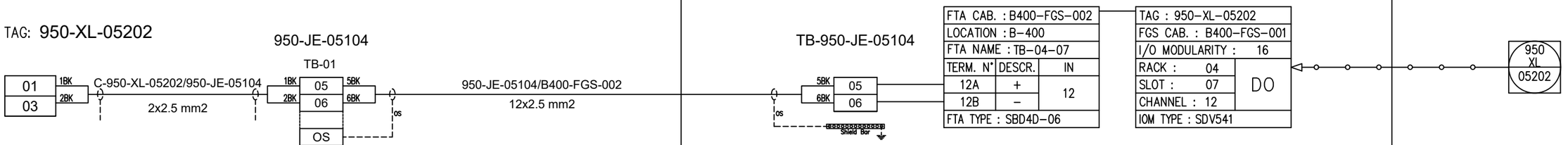
A3	DRAWING NO.	SHEET	REV.
	123A90–DDL–IN–DG–40014	393	01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

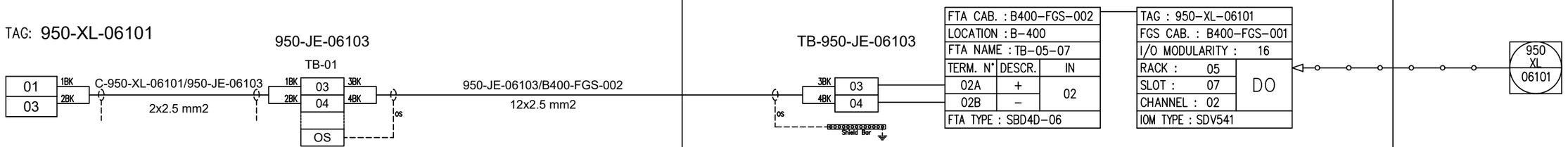
A3	DRAWING NO. 123A90–DDL–IN–DG–40014	SHEET 394	REV. 01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

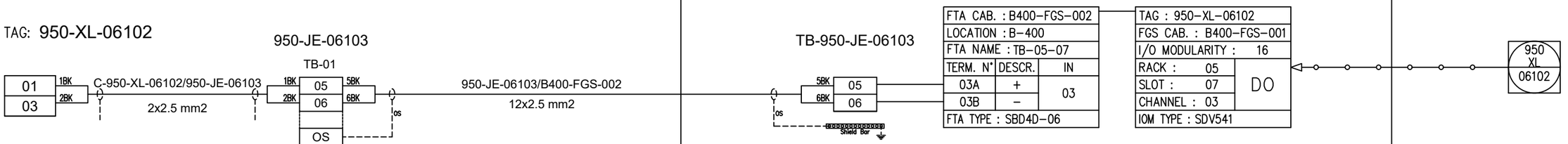
A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 395	REV. 01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

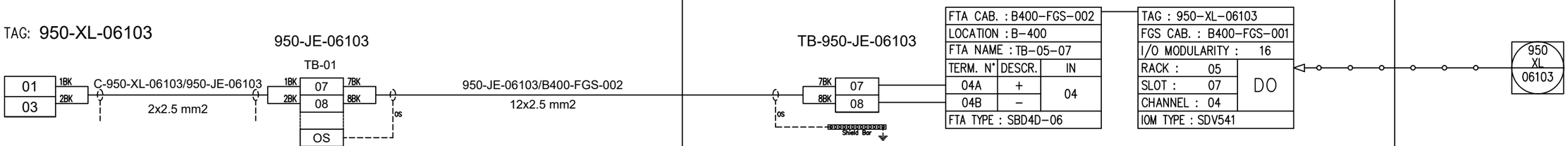
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	123A90–DDL–IN–DG–40014	396	01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

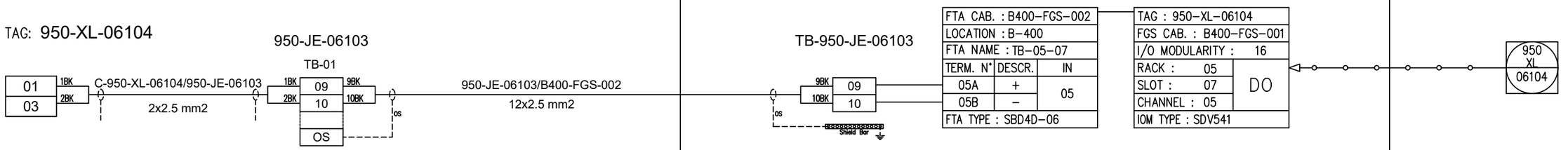
A3	DRAWING NO.	SHEET	REV.
	123A90-DDL-IN-DG-40014	397	01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

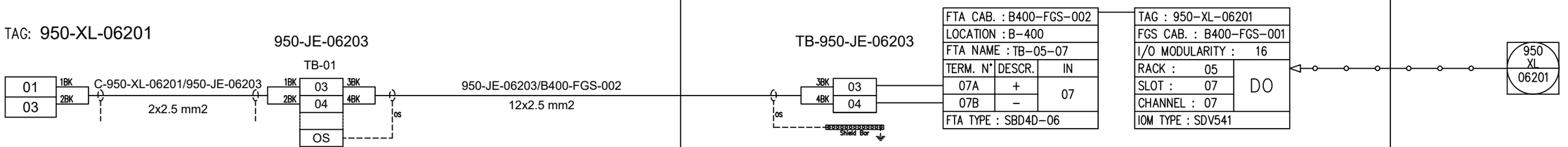
A3	DRAWING NO.	SHEET	REV.
	123A90–DDL–IN–DG–40014	398	01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

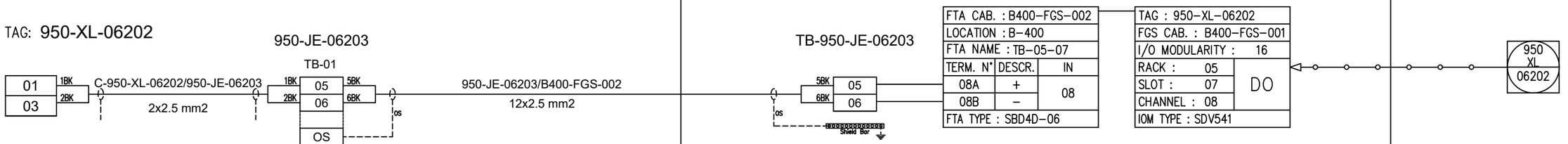
A3	DRAWING NO. 123A90–DDL–IN–DG–40014	SHEET 399	REV. 01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

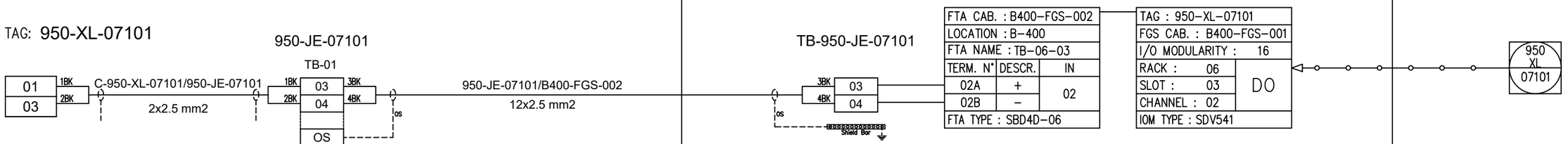
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	123A90–DDL–IN–DG–40014	400	01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

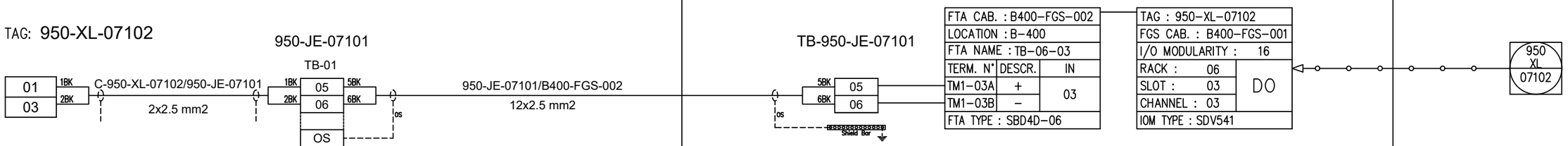
A3	DRAWING NO.	SHEET	REV.
	123A90-DDL-IN-DG-40014	401	01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

A3	DRAWING NO.	SHEET	REV.
	123A90-DDL-IN-DG-40014	402	01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

SPARE PAGE

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 403	REV. 01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

SPARE PAGE

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

	DRAWING NO.	SHEET	REV.
A3	123A90-DDL-IN-DG-40014	404	01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

SPARE PAGE

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

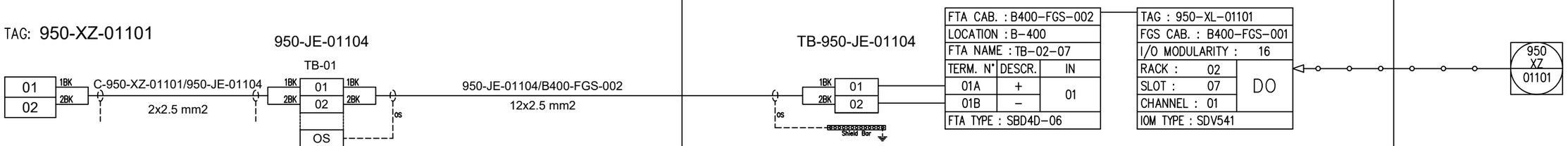
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File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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
DRAWN: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

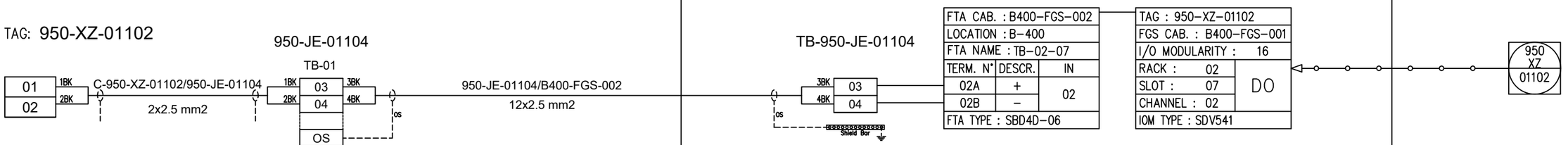
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File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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
DRAWN: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

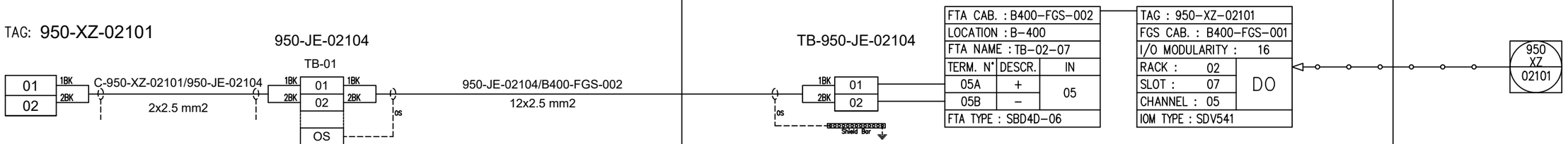
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	123A90-DDL-IN-DG-40014	407	01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA | CHECKED: LCA | APPROVED: DLO | DATE 23/10/2024

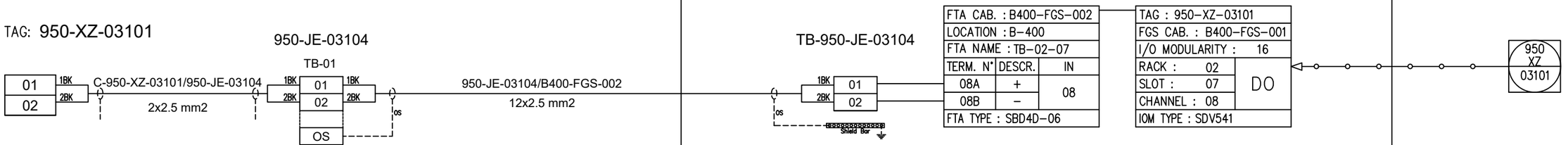
A3 | DRAWING NO. 123A90–DDL–IN–DG–40014 | SHEET 408 | REV. 01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

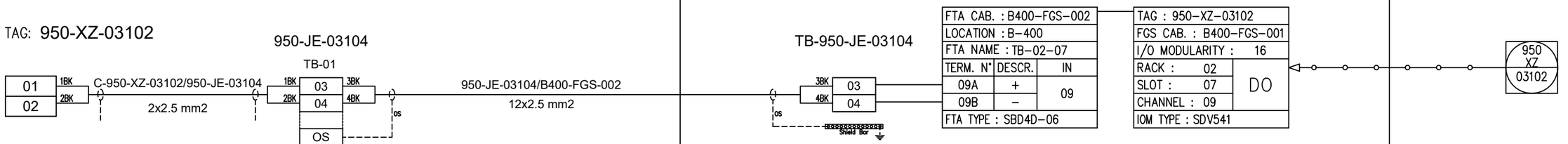
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File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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
DRAWN: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

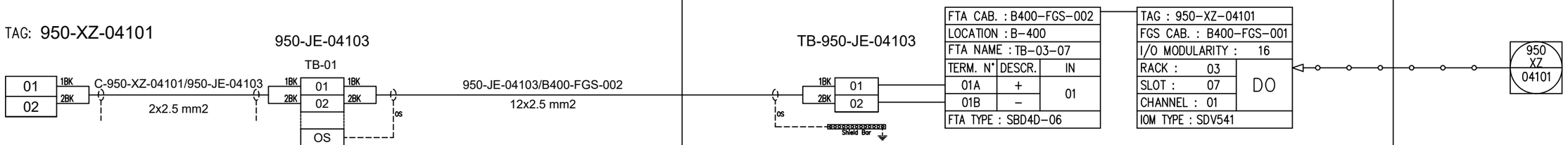
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File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

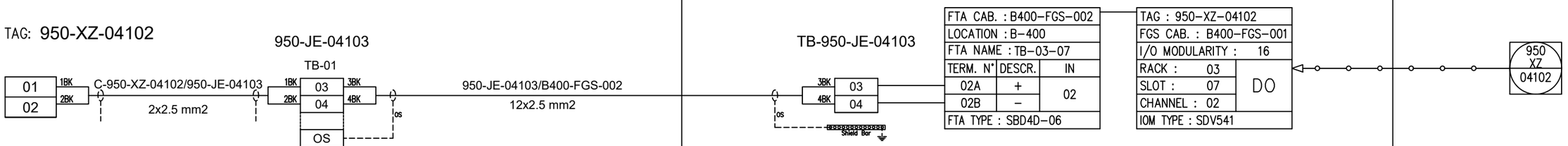
A3	DRAWING NO.	SHEET	REV.
	123A90-DDL-IN-DG-40014	411	01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

A3	DRAWING NO.	SHEET	REV.
	123A90-DDL-IN-DG-40014	412	01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE

TAG: 950-XZ-04201

01	1BK	
02	2BK	

950-XZ-04201/B400-FGS-002

2x2.5 mm2

TB-B400-FGS-002-6

1BK	01	
2BK	02	

OS

Shield Bar

FTA CAB. : B400-FGS-002			
LOCATION : B-400			
FTA NAME : TB-06-03			
TERM. N°	DESCR.	IN	
04A	+	04	
04B	–		
FTA TYPE : SBD4D-06			

TAG : 950-XZ-04201		
FGS CAB. : B400-FGS-001		
I/O MODULARITY : 16		
RACK : 06	DO	
SLOT : 03		
CHANNEL : 04		
IOM TYPE : SDV541		

950
XZ
04201

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

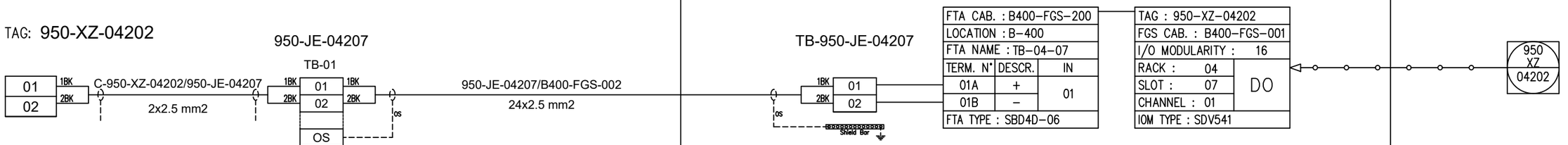
A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 413	REV. 01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

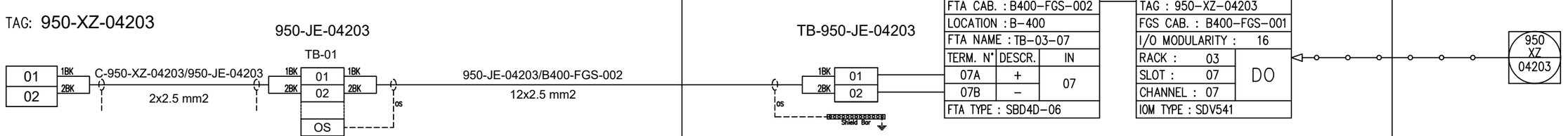
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File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA | CHECKED: LCA | APPROVED: DLO | DATE

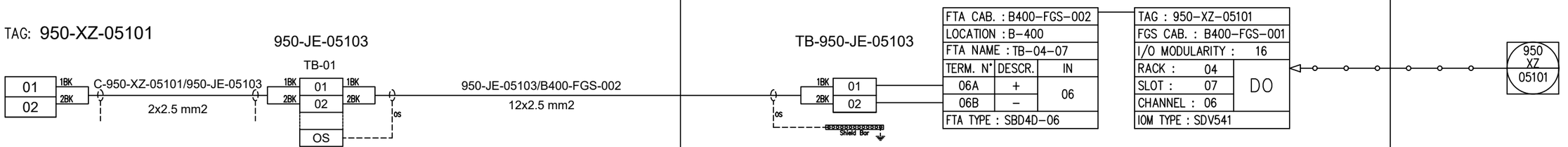
A3 | DRAWING NO. 123A90-DDL-IN-DG-40014 | SHEET 415 | REV. 01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

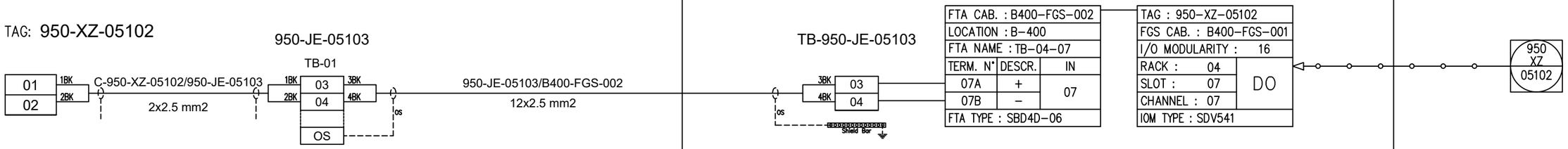
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File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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
DRAWN: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

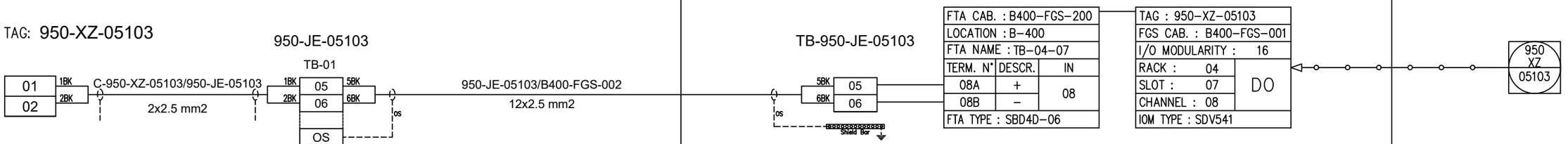
A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 417	REV. 01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA | CHECKED: LCA | APPROVED: DLO | DATE 23/10/2024

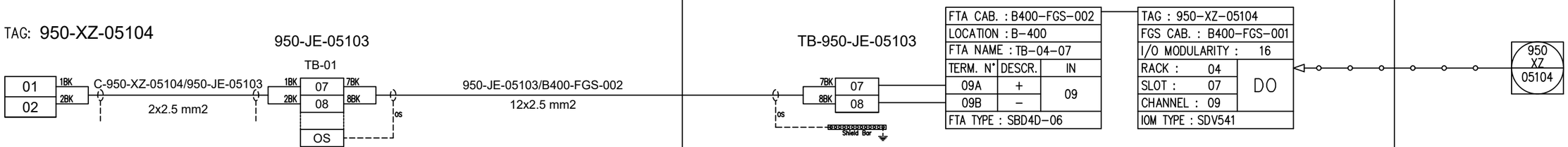
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File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	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: VBA | CHECKED: LCA | APPROVED: DLO | DATE 23/10/2024

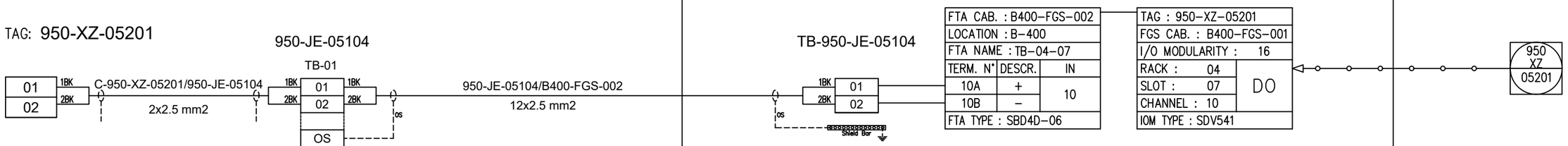
A3 | DRAWING NO. 123A90-DDL-IN-DG-40014 | SHEET 419 | REV. 01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

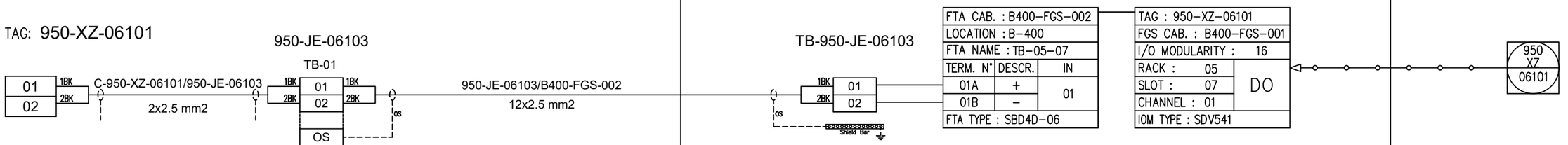
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File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

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ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-XZ-06101
FZ-06 ACOUSTIC FIRE&GAS ALARM

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

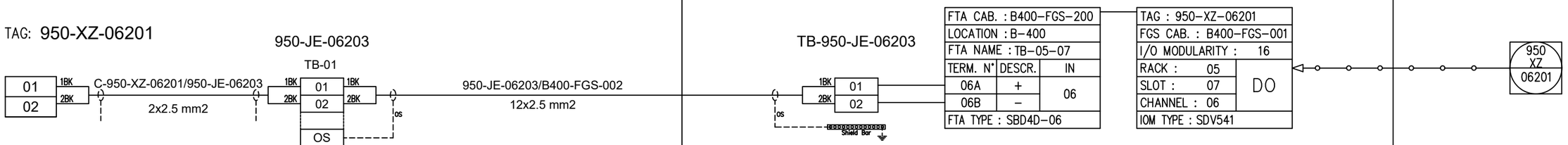
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File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	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: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

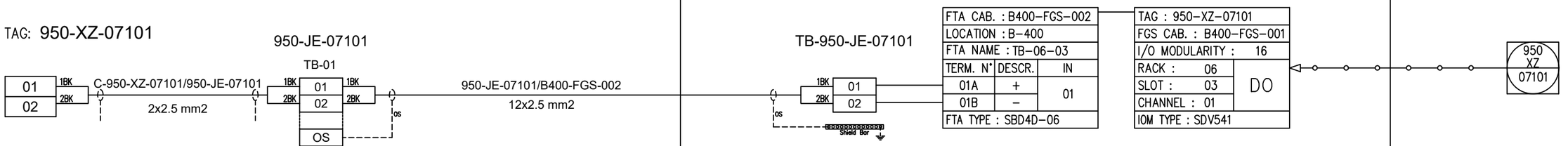
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	123A90–DDL–IN–DG–40014	422	01

File Name : 123A90-DDL-IN-DG-40014_REV.01

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

REV. 01

FIELD	ITER – B400	CENTRAL CONTROL ROOM
	FIRE AND GAS SYSTEM	OPERATOR CONSOLE



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	06/12/2024	VBA	LCA	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	23/10/2024	VBA	LCA	DLO	ISSUE FOR REVIEW (IFR)

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ROSETTI MARINO

TITLE : INSTRUMENT LOOP DIAGRAM
950-XZ-07101
FZ-07 ACOUSTIC FIRE&GAS ALARM

CONTRACT NO./TITLE CONTRACT_NO.			SCALE 1:1
DRAWN: VBA	CHECKED: LCA	APPROVED: DLO	DATE 23/10/2024

A3	DRAWING NO. 123A90-DDL-IN-DG-40014	SHEET 423	REV. 01

File Name : 123A90-DDL-IN-DG-40014_REV.01