ROSETTI MARINO

123A90 - HOLLANDSE KUST NOORD WIND PARK
BLPH Project

CROSSWIND

Ready For Operation (RFO) Certificate

COMPLETE	●	PARTIAL	

Revision:	2		Issued on:	2025-05-19	
System:	77	/	Heating & Ventilation		
SubSystem:	77-10	/	HVAC HV/MV Switchgear Room B-100		

We hereby confirm that all Mechanical Completion (MC) and Pre-Commissioning/Commissioning (Pre-Comm./Comm.) activities for the above-mentioned System/Sub-System have been successfully completed in accordance with project specifications, relevant standards and contractual requirements. The System/Sub-System has been tested and verified to ensure readiness for operation. Issuance of this Certificate shall not release CONTRACTOR from any of his obligations, responsibilities or liabilities under the CONTRACT.

Mechanical Completion: All required MC activities have been completed and approved
Pre-Commissioning & Commissioning: All required Pre-Comm. and Comm. activities and OTPs have been completed and approved (Status Index attached)
Punch List: All Punch items categorized as A and B have been cleared (PL report attached)
Documentation: As-built documentation and Commissioning dossier has been completed, reviewed and approved

PUNCH LIST	PENDING POINTS
Note: All Category "A" and "B" Items must be cleared prior to issuance of the Ready For Operation (RFO) Certificate	B: 2

REMARKS:

	CONTRACTOR Commissioning Manager	**COMPANY** Commissioning Lead
Name	Anthony Iveson	Martin Taylor
Date	2025-05-19	2025-05-22
Signature	PROVERLIS Digitaly signed by Anthony Iveson 2025-05-19T09:39:32.250Z	PROVERLIS Digitaly signed by Martin Taylor 2025-05-22T09:25:07.036Z

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STATUS INDEX DETAIL

Filtered on subsystem: 77-10 & process: COMM

Electrical	77-10 HVAC HV/MV Switchgear Room B-100						
ITEM		TASK					
Code	Description	Location	Code	Form	Progress	Date	Certificate
A4/+02-QF1	DRAWER HVAC PANELS HV ROOM - A4/+02-QF1	ONSHORE	C10002866	FP00	100	2024-10-22	RFO 2
		ONSHORE	C10002867	FTR-2	100	2024-09-20	RFO 2
		ONSHORE	C10002868	FTR-6	100	2024-10-03	RFO 2
		ONSHORE	C10003014	FTR-5	100	2025-04-29	RFO 2
B100-HSB-001	Distribution & HVAC Panel - HV MV Room	ONSHORE	C10002987	FP00	100	2024-10-29	RFO 2
UP-200F3-QF39	UCP - HVAC ROOM	ONSHORE	C10004576	FTR-2	100	2024-12-07	RFO 2

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STATUS INDEX DETAIL

Filtered on subsystem: 77-10 & process: COMM

Instrumental	77-10 HVAC HV/MV Switchgear Room B-100						
ITEM		TASK					
Code	Description	Location	Code	Form	Progress	Date	Certificate
77-XA-001	B-100 HV/MV SWGR room HVAC fault	ONSHORE	C10003794	FJ01D	100	2025-03-11	RFO 2
77-XS-001	SHUT-DOWN B-100 HV/MV SWGR room HVAC	ONSHORE	C10003798	FJ01D	100	2025-03-11	RFO 2
B100-HSB-001	Distribution & HVAC Panel - HV MV Room	ONSHORE	C10004879	FJ05	100	2025-05-16	RFO 2

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PUNCH LIST REPORT

SYSTEM 77 Heating & Ventilation

SUBSYSTEM 77-10 HVAC HV/MV Switchgear Room B-100

Instrumental

CODE	CAT	ITEM	DEFECT DESCRIPTION	CORRECTIVE ACTION	PERFORMED ACTION	ISSUED	CARRIED	CHECKED	APPROVED
C30000210	A	77-HS-001A C10002077	Missing earthing connection. Point valid for all HS inside B-100.	-	Installed	Gtangianu 2024-10-16	CBongiovanni 2024-10-18	Ecarotenuto 2024-10-18	2024-10-18
C30000895	A	C-77-XA-001/B400-SIS-001 C10000184	cable is not as specified in project cable schedule. (is a different gray color than what is shown in the project documentation).	.		APolo 2024-11-25	2024-12-05	Gtangianu 2024-12-05	2024-12-05
C30000195	B	77-HS-001B C10002078	EARTHING BAR SHALL BE CONNECTED TO EARTHING POINT IN N.1 POINT WITH 35sqmm Y/G CABLE	-		Gtangianu 2024-10-16	2024-12-28	Gtangianu 2024-12-28	2024-12-28
C30000196	B	C-77-HS-001A/77-HS-001B C10000355	Missing plastic cable tag on MCT inside B-100. (This point is valid for all HS cables).	-		Gtangianu 2024-10-16	2025-01-03	Ecarotenuto 2025-01-03	2025-01-03
C30000197	B	77-HS-001A C10002077	Fixing System of instrument on unistrut is not as per typical : 123A90-DDL-IN-DD-40017, sh.047 refer to POS.16. All bolts need to be replaced	-		Gtangianu 2024-10-16	2024-11-23	Lmussi 2024-11-23	2024-11-23
C30000198	B	77-HS-001A C10002077	Elevation of instrument is not in accordance with Layout. Point valid for 77-HS-001A / 77-HS-002A / 77-HS-003A . See attachment	-		Gtangianu 2024-10-16	2025-03-04	Gtangianu 2025-03-04	2025-03-04
C30000199	B	C-77-HS-002B/950-JE-06203 C10000357	Missing plastic cable tag side 950-JE-06203	-		Gtangianu 2024-10-16	2024-12-14	Ecarotenuto 2024-12-14	2024-12-14
C30000200	B	C-77-HS-001B/950-JE-06203 C10000354	Missing plastic cable tag side 950-JE-06203	-		Gtangianu 2024-10-16	2024-12-14	Ecarotenuto 2024-12-14	2024-12-14
C30000201	B	C-77-HS-003B/950-JE-06203 C10000360	Missing plastic cable tag side 950-JE-06203	-		Gtangianu 2024-10-16	2024-12-14	Ecarotenuto 2024-12-14	2024-12-14

Project CROSSWIND

PUNCH LIST REPORT

SYSTEM 77 Heating & Ventilation

SUBSYSTEM 77-10 HVAC HV/MV Switchgear Room B-100

Instrumental

CODE	CAT	ITEM	DEFECT DESCRIPTION	CORRECTIVE ACTION	PERFORMED ACTION	ISSUED	CARRIED	CHECKED	APPROVED
C30000202	B	C-77-HY-001/77-HS-001A C10000356	Missing plastic cable tag side C-77-HY-001	-		Gtangianu 2024-10-16	2024-12-14	Ecarotenuto 2024-12-14	2024-12-14
C30000203	B	C-77-HY-003/77-HS-003A C10000362	Missing plastic cable tag side C-77-HY-003	-		Gtangianu 2024-10-16	2024-12-14	Ecarotenuto 2024-12-14	2024-12-14
C30000204	B	C-77-HY-002/77-HS-002A C10000359	Identification tag wire missing inside C-77-HY-002 connection.	-		Gtangianu 2024-10-16	2024-12-17	Gtangianu 2024-12-17	2024-12-17
C30000205	B	C-77-HY-003/77-HS-003A C10000362	Identification tag wire missing inside C-77-HY-003 connection.	-		Gtangianu 2024-10-16	2024-12-17	Gtangianu 2024-12-17	2024-12-17
C30000206	B	C-77-HY-001/77-HS-001A C10000356	Identification tag wire missing inside C-77-HY-001 connection.	-		Gtangianu 2024-10-16	2025-01-30	APolo 2025-01-30	2025-01-30
C30000207	B	C-77-HS-003B/950-JE-06203 C10000360	Identification tag wire missing inside 950-JE-06203 connection.	-		Gtangianu 2024-10-16	2025-01-07	Gtangianu 2025-01-07	2025-01-07
C30000208	B	C-77-HS-002B/950-JE-06203 C10000357	Identification tag wire missing inside 950-JE-06203 connection.	-		Gtangianu 2024-10-16	2024-12-14	Ecarotenuto 2024-12-14	2024-12-14
C30000209	B	C-77-HS-001B/950-JE-06203 C10000354	Identification tag wire missing inside 950-JE-06203 connection.	-		Gtangianu 2024-10-16	2025-01-07	Gtangianu 2025-01-07	2025-01-07
C30000211	B	C-77-HS-001A/77-HS-001B C10000355	Plastic cable ties used to fix the cable tag should be replaced on all external routing.	-		Gtangianu 2024-10-16	2024-12-23	Ecarotenuto 2024-12-23	2024-12-23

Project CROSSWIND

PUNCH LIST REPORT

SYSTEM 77 Heating & Ventilation

SUBSYSTEM 77-10 HVAC HV/MV Switchgear Room B-100

Instrumental

CODE	CAT	ITEM	DEFECT DESCRIPTION	CORRECTIVE ACTION	PERFORMED ACTION	ISSUED	CARRIED	CHECKED	APPROVED
C30000212	B	C-77-HS-002A/77-HS-002B C10000358	Plastic cable ties used to fix the cable tag should be replaced on all external routing.	-		Gtangianu 2024-10-16	2024-12-14	Ecarotenuto 2024-12-14	2024-12-14
C30000213	B	C-77-HS-003A/77-HS-003B C10000361	Plastic cable ties used to fix the cable tag should be replaced on all external routing.	-		Gtangianu 2024-10-16	2024-12-14	Ecarotenuto 2024-12-14	2024-12-14
C30000214	B	C-77-HY-002/77-HS-002A C10000359	Missing plastic cable tag side C-77-HY-002.	-		Gtangianu 2024-10-16	2024-12-14	Ecarotenuto 2024-12-14	2024-12-14
C30000232	B	B-100 C10002297	77-TP-101 INSTRUMENT IS NOT ACCESIBLE FOR MAINTENANCE.	-	POINT CLOSED - INSTRUMENT IS FREE FOR MAINTENANCE	Gtangianu 2024-10-18	SLinari 2024-10-29	SLinari 2024-10-29	2024-10-29
C30000611	B	B100-HSB-001/B400-FGS-003 C10002035	The plastic fixing ties , on external routing cable , to be replaced with stainless steel.	.		APolo 2024-11-19	2025-02-26	Pschintu 2025-02-26	2025-02-26
C30000612	B	B100-HSB-001/B400-FGS-003 C10002035	Missing the cable Plastic tag of project, cabinet side B400-FGS-002	.		APolo 2024-11-19	2025-02-04	APolo 2025-02-04	2025-02-04
C30000613	B	B100-HSB-001/B400-FGS-003 C10002035	the philosophy of cross-ferruling are wrong, cabinet side B400-FGS-002. (see document 123A90-DDL-IN-DG-40016 sh.3)	.		APolo 2024-11-19	2025-02-21	JKrizanic 2025-02-21	2025-02-21
C30000614	B	B100-HSB-001/B400-FGS-003 C10002035	Missing the cross-ferruling (Cores + Shields) . Pannel side B100-HSB-001 . (see document 123A90-DDL-IN-DG-40016 sh.3)	.		APolo 2024-11-19	2024-12-17	Gtangianu 2024-12-17	2024-12-17
C30000615	B	B100-HSB-001/B400-FGS-003 C10002035	The final destination of Thermo-shrink on the Shield to be done properly.	.		APolo 2024-11-19	2025-01-03	Gtangianu 2025-01-03	2025-01-03

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PUNCH LIST REPORT

SYSTEM 77 Heating & Ventilation

SUBSYSTEM 77-10 HVAC HV/MV Switchgear Room B-100

Instrumental

CODE	CAT	ITEM	DEFECT DESCRIPTION	CORRECTIVE ACTION	PERFORMED ACTION	ISSUED	CARRIED	CHECKED	APPROVED
C30000883	B	C-77-XS-001/B400-SIS-001 C10000180	Missing cable tag , cabinet side B400-SIS-001	.		APolo 2024-11-25	2025-01-03	Gtangianu 2025-01-03	2025-01-03
C30000884	B	C-77-XS-001/B400-SIS-001 C10000180	Missing the cross-ferruling (Cores) . Cabinet side B400-SIS-001 / B-100 HVAC . (see document 123A90-DDL-IN-DG-40016 sh.3)	.		APolo 2024-11-25	2025-04-11	Gtangianu 2025-04-11	2025-04-11
C30000885	B	C-77-XS-001/B400-SIS-001 C10000180	Double shield connected to one terminal on shield bar. this point is valid also for cabinet side B400-SIS-001	.		APolo 2024-11-25	2025-02-28	AAndreani 2025-02-28	2025-02-28
C30000892	B	C-77-XA-001/B400-SIS-001 C10000184	Missing cable tag , cabinet input B400-SIS-001.	.		APolo 2024-11-25	2025-01-03	Gtangianu 2025-01-03	2025-01-03
C30000893	B	C-77-XA-001/B400-SIS-001 C10000184	Missing the cross-ferruling (Cores) . Cabinet side B400-SIS-001 / B-100 HVAC. (see document 123A90-DDL-IN-DG-40016 sh.3)	.		APolo 2024-11-25	2025-04-11	Gtangianu 2025-04-11	2025-04-11
C30000894	B	C-77-XA-001/B400-SIS-001 C10000184	Double shield connected to one terminal on shield bar. this point is valid also for cabinet side B400-SIS-001	.		APolo 2024-11-25	2025-02-28	AAndreani 2025-02-28	2025-02-28

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PUNCH LIST REPORT

SYSTEM 77 Heating & Ventilation

SUBSYSTEM 77-10 HVAC HV/MV Switchgear Room B-100

Electrical

CODE	CAT	ITEM	DEFECT DESCRIPTION	CORRECTIVE ACTION	PERFORMED ACTION	ISSUED	CARRIED	CHECKED	APPROVED
C30000528	A	B100-HSB-001	Install Ethernet port locks on HVAC panels to prevent access by external devices without an authorized permit, as requested by the	Add ethernet port locks to allHVAC panel boards	installed	SLinari 2024-10-30	Vendor 2025-02-22	SLinari 2025-02-22	2025-02-22
C30000532	A	B100-HSB-001	The modbus I/O list have been updated during SAT, due to changes needed. During SAT activities several signals have not been checked.	Revise and issue on fusion live the HVAC I/O list documents for each HVAC panel. Before commissioning activities, all signals shall be	Spot check with Yokogawa and the communication work	SLinari 2024-10-30	Vendor 2025-02-22	SLinari 2025-02-22	2025-02-22
C30000022	B	B-100	Roof-top cables to be fixed with cable ties made by AISI 316L		ACTIVITY PERFORMED	SLinari 2024-08-02	SLinari 2024-12-05	SLinari 2024-12-05	2024-12-05
C30000026	B	B-100	Earthing connection to be provided for all space heaters. To be done at RM yard		EARTHING INSTALLED	SLinari 2024-08-02	SLinari 2024-10-29	SLinari 2024-10-29	2024-10-29
C30000030	B	B-100	Earthing connection to be provided for all HVAC units. To be done at RM yard		EARTHING INSTALLED	SLinari 2024-08-02	SLinari 2024-10-29	SLinari 2024-10-29	2024-10-29
C30000034	B	B-100	Identification traffolyte tag to be provided for all E&I Items (lights, switches, space heaters,etc.). All traffolyte labels missing will be installed at RM		installed anche checked	SLinari 2024-08-02	SLinari 2024-10-29	SLinari 2024-10-29	2024-10-29
C30000038	B	B-100	HVAC cable tags to be provided on the panel top. Alex Sistemi will supply all loose cable tags. RM will install it		activity done - see picture	SLinari 2024-08-02	SLinari 2024-12-05	SLinari 2024-12-05	2024-12-05
C30000042	B	B-100	Cable's tag to be provided / fixed at all MCTs (IN/OUT). Alex Sistemi will supply all loose cable tags. RM will instali it		ACTIVITY DONE - SEE PICTURES	SLinari 2024-08-02	SLinari 2024-12-05	SLinari 2024-12-05	2024-12-05
C30000050	B	B-100	HVAC fixed with screws M8. To be replaced with correct ones, as per drawing. Alex Sistemi will supply all final screws. RM will install it during		FIXED	SLinari 2024-08-02	SLinari 2024-10-29	SLinari 2024-10-29	2024-10-29

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PUNCH LIST REPORT

SYSTEM 77 Heating & Ventilation

SUBSYSTEM 77-10 HVAC HV/MV Switchgear Room B-100

Electrical

CODE	CAT	ITEM	DEFECT DESCRIPTION	CORRECTIVE ACTION	PERFORMED ACTION	ISSUED	CARRIED	CHECKED	APPROVED
C30000084	B	B-100	Earthing connection to be provided for all electrical conduits. Alex Sistemi will supply all material, RM will install it		INSTALLED	SLinari 2024-08-02	SLinari 2024-10-29	SLinari 2024-10-29	2024-10-29
C30000088	B	B-100	Teflon to be provided between different materials for Hvac ducts unistrut and supports		INSTALLED	SLinari 2024-08-02	SLinari 2024-10-29	SLinari 2024-10-29	2024-10-29
C30000092	B	B-100	External ducts (inside) welding to be cleaned before re-installation		ACTIVITY DONE - ALL DUCTS HAS BEEN INSTALLED	SLinari 2024-08-02	SLinari 2024-12-05	SLinari 2024-12-05	2024-12-05
C30000231	B	B-100 C10002296	Lighting system to be completed	-	COMPLETED	Gtangianu 2024-10-18	SLinari 2024-10-29	SLinari 2024-10-29	2024-10-29
C30000233	B	83023-CEL C10000548	Cable to be fixed with proper cable ties (point valid for internal and external cable routing).	-		Gtangianu 2024-10-18	2025-01-30	APolo 2025-01-30	2025-01-30
C30000234	B	B100-HSB-001 C10000835	Switch identification tags are hand written . To be replaced.	-		Gtangianu 2024-10-18	2025-04-09	Gtangianu 2025-04-09	2025-04-09
C30000235	B	B100-HSB-001 C10000835	Identification numbers on the terminal strip are hand written .To be Replaced.	-		Gtangianu 2024-10-18	2025-02-25	Ecarotenuto 2025-02-25	2025-02-25
C30000236	B	B100-HSB-001 C10000835	Black Thermoshrink is used on earthing connection inside the panel. To be replaced	-		Gtangianu 2024-10-18	2024-12-03	Ecarotenuto 2024-12-03	2024-12-03
C30000520	B	B100-HSB-001	Heat shrinks for grounding inside HVAC panel installed of black color instead of yellow-green color as earthing cable itself	Heat shrink tubing to be replaced of yellow-green color type as earthing cable.	accepted	SLinari 2024-10-30	Vendor 2025-02-25	SLinari 2025-02-25	2025-02-25

Project CROSSWIND

PUNCH LIST REPORT

SYSTEM 77 Heating & Ventilation
SUBSYSTEM 77-10 HVAC HV/MV Switchgear Room B-100

Electrical

CODE	CAT	ITEM	DEFECT DESCRIPTION	CORRECTIVE ACTION	PERFORMED ACTION	ISSUED	CARRIED	CHECKED	APPROVED
C30000524	B	B100-HSB-001	Add an auxiliary IP address in addition to those already provided for each CPU, to allow communication and signals exchange between	Update software on all PLCs to enable switching to the standby CPU without losing the necessary communications	implemented	SLinari 2024-10-30	Vendor 2025-02-22	SLinari 2025-02-22	2025-02-22
C30000536	B	B100-HSB-001	Verify for each HVAC panel a perfect correspondence between tag reported on P&IDs and HMIs. During SAT some TAGs were bot	Update and issue final P&IDs on fusion live and update PLC software to hace a perfect match between P&IDs and HMIs.	Implemented	SLinari 2024-10-30	Vendor 2025-02-25	SLinari 2025-02-25	2025-02-25
C30000914	B	84314-CEL C10000590	the philosophy of cross-ferruling are wrong cabinet side B100-HSB-001 / DP-200F3 . (see document 123A90-DDL-IN-DG-40016 sh.3)	.		APolo 2024-11-25	2025-02-15	AAndreani 2025-02-15	2025-02-15
C30001424	B	B-100 C10002296	(Open during WD) The ground wires connecting the BTM inside the B100 must be arranged, and all bolts used in the BTM is not typical. . See	.		Gtangianu 2024-12-06	2025-02-04	Gtangianu 2025-02-04	2025-02-04

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PUNCH LIST REPORT

SYSTEM 77 Heating & Ventilation

SUBSYSTEM 77-10 HVAC HV/MV Switchgear Room B-100

Mechanical

CODE	CAT	ITEM	DEFECT DESCRIPTION	CORRECTIVE ACTION	PERFORMED ACTION	ISSUED	CARRIED	CHECKED	APPROVED
C30000548	A	B100-HSB-001	Make temperature and differental pressure trends visible on all HMIs	Update PLC software to apply the request	Implemented by Vendor	SLinari 2024-10-30	Vendor 2025-02-20	SLinari 2025-02-20	2025-02-20
C30000556	A	B-100	Since the drainage pipe and heating cable datasheet have not yet been sent to RM, the suitability of the materials used cannot be verified.	Submit both the drainage pipe and heating cable datasheet (by inserting them HVAC COMPONENTS LIST AND DS - E&I	COMPONENTS LIST AND DS - E&I SHELTERS has been re issued and approved	SLinari 2024-10-30	Vendor 2025-04-04	SLinari 2025-04-04	2025-04-04
C30000014	B	B-100	Handles fixed on external doors are made of plastic material. Temporary key cylinder and handles to be replaced with the ones made of SS		DONE	SLinari 2024-08-02	SLinari 2025-02-06	SLinari 2025-02-06	2025-02-06
C30000018	B	B-100	Master key (common for all modules) to be provided		done	SLinari 2024-08-02	SLinari 2024-10-29	SLinari 2024-10-29	2024-10-29
C30000046	B	B-100	Some brass cable glands are overtightened and need to be untightened to avoid cold flow of cables. Will be performed a spot check at RM		CHECKED CEMBRE INSTALLATION MANUAL - ACCEPTED	SLinari 2024-08-02	SLinari 2024-10-29	SLinari 2024-10-29	2024-10-29
C30000515	B	B-100	Damper actuator HFZ-77001 is out of order. During SAT activities the actuator did not open the fire and gas damper.	It must be replaced	Fire damper replaced	SLinari 2024-10-30	GDelmissier 2025-05-09	GDelmissier 2025-05-09	2025-05-09
C30000540	B	B-100	During SAT drainage pipes were not completely installed, incluede heat tracing and related connection to JB.	The work described has to be concluded. During commissioning heat tracing will be tested	Verified	SLinari 2024-10-30	Vendor 2025-02-20	SLinari 2025-02-20	2025-02-20
C30000544	B	B-100	None pressure relief damper HDR-77-101 work properly as per design conditions. They remain closed even thogh inside the shelters more then	Investigate the malfunction with the manufacturer and take corrctive actions to adjust or replace the pressure relief request.	The damper HDR-77-101 has been adjusted. Inside the shelter a constant pressure	SLinari 2024-10-30	GDelmissier 2025-05-09	GDelmissier 2025-05-09	2025-05-09
C30000552	B	B-100	Several doors present a not perfect closure on the three deadbolts, probably due to a misalignment.	Check the doors and fix the closure issue. This activity vould be done during commissioning activities.		SLinari 2024-10-30			

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PUNCH LIST REPORT

SYSTEM 77 Heating & Ventilation
SUBSYSTEM 77-10 HVAC HV/MV Switchgear Room B-100

Mechanical

CODE	CAT	ITEM	DEFECT DESCRIPTION	CORRECTIVE ACTION	PERFORMED ACTION	ISSUED	CARRIED	CHECKED	APPROVED
C30000560	B	B-100	Most of documntation is still in draft form. All documents must be finalized and approved by RM before commissioning activities. During	Review and issue al documentation by 15/11/2024 to allow for finalization by the end of november 2024, accounting fot the time	all documentation has been re issued and approved by vendor, in particulat	SLinari 2024-10-30	Vendor 2025-04-04	SLinari 2025-04-04	2025-04-04
C30004324	B	B-100	During execution of Cause & Effect OTP doc. n. 123A90-PML-COM-PRO-03054, it had been noted that on equipment packages provided with		Logic implemented and tested	GDelmissier 2025-04-15	GDelmissier 2025-05-15	GDelmissier 2025-05-15	2025-05-15
C30004382	B	B-100	With reference to punch C30000515, a temporary actuator was installed to continue commissioning activities.	Replace the temporary actuator with the originally specified actuator.		GDelmissier 2025-05-12			

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PUNCH LIST REPORT

SYSTEM 77 Heating & Ventilation

SUBSYSTEM 77-10 HVAC HV/MV Switchgear Room B-100

HVAC

CODE	CAT	ITEM	DEFECT DESCRIPTION	CORRECTIVE ACTION	PERFORMED ACTION	ISSUED	CARRIED	CHECKED	APPROVED
C30000054	B	B-100	All documentation listed in the SMIR, shall be re-issued in final revision and approved by RM and CW		can be close - refer to PL n. C30000560	SLinari 2024-08-02	SLinari 2025-02-06	SLinari 2025-02-06	2025-02-06
C30000058	B	B-100	The items to be installed at RM site are coalescent filters and fire dampers. To be completed at RM yard		INSTALLED	SLinari 2024-08-02	SLinari 2024-10-29	SLinari 2024-10-29	2024-10-29
C30000068	B	B-100	TAG in front panels to be updated following last document revisions. All TAG traffolyte labels to be completely checked; several are missing. They		INSTALLED	SLinari 2024-08-02	SLinari 2024-10-29	SLinari 2024-10-29	2024-10-29
C30000072	B	B-100	All balancing and setting activities to be done on site. !t was not possible during FAT due to HVAC system installation not completed. Ali		PERFORMED - SEE REPORTS	SLinari 2024-08-02	SLinari 2024-10-29	SLinari 2024-10-29	2024-10-29
C30000076	B	B-100	Drain pipes and heating cables are missing, since they must be necessary instalied on site to avoid damages. To be completed at RM yard		INSTALLED	SLinari 2024-08-02	SLinari 2024-10-29	SLinari 2024-10-29	2024-10-29
C30000080	B	B-100	Duct insulation and cladding to be completed on site; it's needed to cover all duct junctions. Alex Sistemi will supply ali material, RM will install it		INSTALLED	SLinari 2024-08-02	SLinari 2024-10-29	SLinari 2024-10-29	2024-10-29

Project CROSSWIND

PUNCH LIST REPORT

SYSTEM 77 Heating & Ventilation
SUBSYSTEM 77-10 HVAC HV/MV Switchgear Room B-100

Telecom									
CODE	CAT	ITEM	DEFECT DESCRIPTION	CORRECTIVE ACTION	PERFORMED ACTION	ISSUED	CARRIED	CHECKED	APPROVED
C30000786	B	B100-HSB-001/ B400-NET-001 C10004353	Identification tag wires missing both side the B100-HSB-001/B400-NET-001 connections.	.		Gtangianu 2024-11-22	2025-02-04	Gtangianu 2025-02-04	2025-02-04