Base Load Power Hub (BLPH)

VENDOR ASSET AND TAG REGISTER-WATER TREATMENT PACKAGE A-50000

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Revision / Change Log

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01	ISSUE FOR REVIEW (IFR)
02	ISSUE FOR REVIEW (IFR)
03	ACCEPTED FOR CONSTRUCTION (AFC)

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Tag Number	Tag Description	Physical Class Name	Location	System/SubSystem Code	Purchase Order Number	Vendor Company Name	Manufacturer Company Name	Model Number	Equipment Manufacturer Serial Number	Model Part No	Hazardous Area Equip Relevant	Hazardous Area Certificate Standard	Hazardous Area Certifying Authority	Hazardous Area Certificate Number	Atex Classification	Explosion Protection Examination Certificate Document Number	Layout Drawing	Datasheet	Assembly/Dimensional Drawing	General Arrangement	Operating & Maintenance Manual	Wiring Diagram	Spare Parts List	Lubricant Document Reference	Criticality	Remarks
A-50003	SEA WATER COARSE FILTER	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	ELFI S.r.l.	MSCR PP 112-7	24147083B	N/A	N/A	-	-	-	SAFE AREA	-	1724000448-MAC-DA-00005	1724000448-MAC-DA-00006	1724000448-MAC-DA-00008	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	1724000448-EL-DG-00015	1724000448-COM-LIS-00034	-	-	
H-50001	SEA WATER ELECTRIC HEATER	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	MASTERWATT	HEIZUNG AUF FLANSCH F2500	00031532	N/A	N/A	-	-	-	SAFE AREA	-	1724000448-MAC-DA-00005	1724000448-MAC-DA-00008	1724000448-MAC-DA-00008	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
S-50001	SAND FILTER	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	NOBEL S.r.l.	FCV 07/CT	61465-2024	A1996-240319 (PENTAIR)	N/A	-	-	-	SAFE AREA	-	1724000448-MAC-DA-00005	1724000448-MAC-DA-00007	1724000448-MAC-DA-00007	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	1724000448-EL-DG-00015	1724000448-COM-LIS-00034	-	-	
P-50002A	BACKWASH PUMP	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	GemmeCotti	HTM 15 PP	855/1	N/A	N/A	-	-	-	SAFE AREA	-	1724000448-MAC-DA-00005	1724000448-MAC-DA-00008	1724000448-MAC-DA-00008	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
PM-50002A	MOTOR FOR BACKWASH PUMP P-50002A	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	SMEM	T3A80B-2	2312091 - 03003	N/A	N/A	-	-	-	SAFE AREA	-	1724000448-MAC-DA-00005	1724000448-MAC-DA-00008	1724000448-MAC-DA-00008	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	1724000448-EL-DG-00015	1724000448-COM-LIS-00034	-	-	
P-50002B	BACKWASH PUMP	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	GemmeCotti	HTM 15 PP	855/2	N/A	N/A	-	-	-	SAFE AREA	-	1724000448-MAC-DA-00005	1724000448-MAC-DA-00008	1724000448-MAC-DA-00008	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
PM-50002B	MOTOR FOR BACKWASH PUMP P-50002B	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	SMEM	T3A80B-2	2312091 - 03079	N/A	N/A	-	-	-	SAFE AREA	-	1724000448-MAC-DA-00005	1724000448-MAC-DA-00008	1724000448-MAC-DA-00008	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	1724000448-EL-DG-00015	1724000448-COM-LIS-00034	-	-	
T-50006	FILTERED SEA WATER TANK	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	CMP S.p.A.	RV 105	N/A	N/A	N/A	-	-	-	SAFE AREA	-	1724000448-MAC-DA-00005	1724000448-MAC-DA-00010	1724000448-MAC-DA-00010	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
HHS-50003A	CONTAINER ELECTRICAL HEATER	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	AC GRAF	K97007013	370-24	N/A	N/A	-	-	-	SAFE AREA	-	1724000448-MAC-DA-00005	1724000448-MAC-DA-00008	1724000448-MAC-DA-00008	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
HHS-50003B	CONTAINER ELECTRICAL HEATER	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	AC GRAF	K97007013	370-24	N/A	N/A	-	-	-	SAFE AREA	-	1724000448-MAC-DA-00005	1724000448-MAC-DA-00008	1724000448-MAC-DA-00008	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
HFA-50001A	CONTAINER AIR FAN	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	STEGO	FPO 018	N/A	N/A	N/A	-	-	-	SAFE AREA	-	1724000448-MAC-DA-00005	1724000448-MAC-DA-00008	1724000448-MAC-DA-00008	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
HFA-50001B	CONTAINER AIR FAN	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	STEGO	FPO 018	N/A	N/A	N/A	-	-	-	SAFE AREA	-	1724000448-MAC-DA-00005	1724000448-MAC-DA-00008	1724000448-MAC-DA-00008	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
HFA-50001C	CONTAINER AIR FAN	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	STEGO	FPO 018	N/A	N/A	N/A	-	-	-	SAFE AREA	-	1724000448-MAC-DA-00005	1724000448-MAC-DA-00008	1724000448-MAC-DA-00008	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
P-50003A	SEA WATER BOOSTER PUMP	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	GemmeCotti	HTT 12000 PP	854/1	N/A	N/A	-	-	-	SAFE AREA	-	1724000448-MAC-DA-00005	1724000448-MAC-DA-00008	1724000448-MAC-DA-00008	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	1724000448-EL-DG-00015	1724000448-COM-LIS-00034	-	-	
PM-50003A	MOTOR SEAWATER BOOSTER PUMP P-50003A	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	SMEM	T3A112M-2	2310069-08016	N/A	N/A	-	-	-	SAFE AREA	-	1724000448-MAC-DA-00005	1724000448-MAC-DA-00008	1724000448-MAC-DA-00008	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	1724000448-EL-DG-00015	1724000448-COM-LIS-00034	-	-	
P-50003B	SEA WATER BOOSTER PUMP	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	GemmeCotti	HTT 12000 PP	854/2	N/A	N/A	-	-	-	SAFE AREA	-	1724000448-MAC-DA-00005	1724000448-MAC-DA-00008	1724000448-MAC-DA-00008	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	1724000448-EL-DG-00015	1724000448-COM-LIS-00034	-	-	
PM-50003B	MOTOR SEAWATER BOOSTER PUMP P-50003B	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	SMEM	T3A112M-2	2310069-08034	N/A	N/A	-	-	-	SAFE AREA	-	1724000448-MAC-DA-00005	1724000448-MAC-DA-00008	1724000448-MAC-DA-00008	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	1724000448-EL-DG-00015	1724000448-COM-LIS-00034	-	-	
S-50002A	SEA WATER CARTRIDGE FILTER (20 MICRON)	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	EVERBLUE	FILTERMAX FMX-01	PP95MX5L1329MXS	N/A	N/A	-	-	-	SAFE AREA	-	1724000448-MAC-DA-00005	1724000448-MAC-DA-00008	1724000448-MAC-DA-00008	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
S-50002B	SEA WATER CARTRIDGE FILTER (5 MICRON)	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	EVERBLUE	FILTERMAX FMX-01	PP95MX5L1305MXS	N/A	N/A	-	-	-	SAFE AREA	-	1724000448-MAC-DA-00005	1724000448-MAC-DA-00008	1724000448-MAC-DA-00008	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
S-50003A	SEA WATER CARTRIDGE FILTER (20 MICRON)	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	EVERBLUE	FILTERMAX FMX-01	PP95MX5L1329MXS	N/A	N/A	-	-	-	SAFE AREA	-	1724000448-MAC-DA-00005	1724000448-MAC-DA-00008	1724000448-MAC-DA-00008	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
S-50003B	SEA WATER CARTRIDGE FILTER (5 MICRON)	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	EVERBLUE	FILTERMAX FMX-01	PP95MX5L1305MXS	N/A	N/A	-	-	-	SAFE AREA	-	1724000448-MAC-DA-00005	1724000448-MAC-DA-00008	1724000448-MAC-DA-00008	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
50-LP-001	MOTOR CONTROL CENTER & PROGRAMMABLE LOGIC CONTROLLER	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	PSC S.p.A. Engineering & Contracting	N/A	N/A	N/A	N/A	-	-	-	SAFE AREA	-	1724000448-MAC-DA-00005	1724000448-IN-DG-00014	1724000448-IN-DG-00014	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	1724000448-EL-DG-00015	1724000448-COM-LIS-00034	-	-	
50-LP-002	FIRE & GAS PANEL	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	SIA	N/A	N/A	N/A	N/A	-	-	-	SAFE AREA	-	1724000448-MAC-DA-00005	1724000448-MAC-DG-00036	1724000448-MAC-DG-00036	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
50-HS-020	EMERGENCY PUSH BUTTON	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	STAHL	8040	1180X-10L07SA05	N/A	N/A	-	-	-	SAFE AREA	-	1724000448-MAC-DA-00005	1724000448-IN-DG-00014	1724000448-IN-DG-00014	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
P-50004A	HIGH PRESSURE PUMP	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	DANFOSS	APP 2.2	93091602-284	N/A	N/A	-	-	-	SAFE AREA	-	1724000448-MAC-DA-00005	1724000448-MAC-DA-00008	1724000448-MAC-DA-00008	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
PM-50004A	MOTOR HIGH PRESSURE PUMP P-50004A	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	HOYER	HMA3 132S2-2	DK1157280151	N/A	N/A	-	-	-	SAFE AREA	-	1724000448-MAC-DA-00005	1724000448-MAC-DA-00008	1724000448-MAC-DA-00008	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	1724000448-EL-DG-00015	1724000448-COM-LIS-00034	-	-	
P-50004B	HIGH PRESSURE PUMP	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	DANFOSS	APP 2.2	93150102-294	N/A	N/A	-	-	-	SAFE AREA	-	1724000448-MAC-DA-00005	1724000448-MAC-DA-00008	1724000448-MAC-DA-00008	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
PM-50004B	MOTOR HIGH PRESSURE PUMP P-50004B	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	HOYER	HMA3 132S2-2	DK1157280188	N/A	N/A	-	-	-	SAFE AREA	-	1724000448-MAC-DA-00005	1724000448-MAC-DA-00008	1724000448-MAC-DA-00008	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	1724000448-EL-DG-00015	1724000448-COM-LIS-00034	-	-	
A-50007A	SEA WATER REVERSE OSMOSIS UNIT	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	Phoenix Vessel Technology Ltd	4" x 1000 psi x 6 elements (40')	4.AAXWW.1	N/A	N/A	-	-	-	SAFE AREA	-	1724000448-MAC-DA-00005	1724000448-MAC-DA-00008	1724000448-MAC-DA-00008	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
A-50007B	SEA WATER REVERSE OSMOSIS UNIT	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	Phoenix Vessel Technology Ltd	4" x 1000 psi x 6 elements (40')	4.AAXWX.1	N/A	N/A	-	-	-	SAFE AREA	-	1724000448-MAC-DA-00005	1724000448-MAC-DA-00008	1724000448-MAC-DA-00008	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
T-50008	FRESH WATER TANK	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	CMP S.p.A.	RV 90	N/A	N/A	N/A	-	-	-	SAFE AREA	-	1724000448-MAC-DA-00005	1724000448-MAC-DA-00010	1724000448-MAC-DA-00010	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	1724000448-EL-DG-00015	1724000448-COM-LIS-00034	-	-	
P-50009A	FRESH WATER PUMP	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	GRUNDFOS	CRN1S-12 E-FGJ-A-E-HQQE	98866825100000002	98866825	N/A	-	-	-	SAFE AREA	-	1724000448-MAC-DA-00005	1724000448-MAC-DA-00009	1724000448-MAC-DA-00009	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
PM-50009A	MOTOR FRESH WATER PUMP P-50009A	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	GRUNDFOS	MG71A	85805102100545 76	N/A	N/A	-	-	-	SAFE AREA	-	1724000448-MAC-DA-00005	1724000448-MAC-DA-00009	1724000448-MAC-DA-00009	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	1724000448-EL-DG-00015	1724000448-COM-LIS-00034	-	-	
P-50009B	FRESH WATER PUMP	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	GRUNDFOS	CRN1S-12 E-FGJ-A-E-HQQE	98866825100000001	98866825	N/A	-	-	-	SAFE AREA	-	1724000448-MAC-DA-00005	1724000448-MAC-DA-00009	1724000448-MAC-DA-00009	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
PM-50009B	MOTOR FRESH WATER PUMP P-50009B	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	GRUNDFOS	MG71A	85805102100545 64	N/A	N/A	-	-	-	SAFE AREA	-	1724000448-MAC-DA-00005	1724000448-MAC-DA-00009	1724000448-MAC-DA-00009	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	1724000448-EL-DG-00015	1724000448-COM-LIS-00034	-	-	
S-50004	SOFTENING FILTER	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	NOBEL S.r.l.	AC 90/SV +DM	61466	A2434-230119 (PENTAIR)	N/A	-	-	-	SAFE AREA	-	1724000448-MAC-DA-00005	1724000448-MAC-DA-00008	1724000448-MAC-DA-00008	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	1724000448-EL-DG-00015	1724000448-COM-LIS-00034	-	-	
S-50010	UV-STERILIZER	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	NOBEL S.r.l.	PURO 1S	24786	N/A	N/A	-	-	-	SAFE AREA	-	1724000448-MAC-DA-00005	1724000448-MAC-DA-00011	1724000448-MAC-DA-00011	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	1724000448-EL-DG-00015	1724000448-COM-LIS-00034	-	-	
T-50002	CAUSTIC SODA DOSING TANK	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	ASTRO S.r.l	DS 05	N/A	N/A	N/A	-	-	-	SAFE AREA	-	1724000448-MAC-DA-00005	1724000448-MAC-DA-00010	1724000448-MAC-DA-00010	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	1724000448-EL-DG-00015	1724000448-COM-LIS-00034	-	-	
T-50003	ANTISCALANT DOSING TANK	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	ASTRO S.r.l	DS 05	N/A	N/A	N/A	-	-	-	SAFE AREA	-	1724000448-MAC-DA-00005	1724000448-MAC-DA-00010	1724000448-MAC-DA-00010	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	1724000448-EL-DG-00015	1724000448-COM-LIS-00034	-	-	
T-50004	NON OXIDANT BIOCIDE DOSING TANK	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	ASTRO S.r.l	DS 1	N/A	N/A	N/A	-	-	-	SAFE AREA	-	1724000448-MAC-DA-00005	1724000448-MAC-DA-00010	1724000448-MAC-DA-00010	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	1724000448-EL-DG-00015	1724000448-COM-LIS-00034	-	-	
P-50005A	CAUSTIC SODA DOSING PUMP	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	GRUNDFOS	DDC 6 -10 AR-PVC/V/C-F-31U2U2F	98173728100000012	98173728	N/A	-	-	-	SAFE AREA	-	1724000448-MAC-DA-00005	1724000448-MAC-DA-00008	1724000448-MAC-DA-00008	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
P-50005B	CAUSTIC SODA DOSING PUMP	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	GRUNDFOS	DDC 6 -10 AR-PVC/V/C-F-31U2U2F	98173728100000011	98173728	N/A	-	-	-	SAFE AREA	-	1724000448-MAC-DA-00005	1724000448-MAC-DA-00008	1724000448-MAC-DA-00008	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
P-50006A	ANTISCALANT DOSING PUMP	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	GRUNDFOS	DDC 6-10 AR-PVC/E/C-F-31U2U2F	98451667100000070	98451667	N/A	-	-	-	SAFE AREA	-	1724000448-MAC-DA-00005	1724000448-MAC-DA-00008	1724000448-MAC-DA-00008	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
P-50006B	ANTISCALANT DOSING PUMP	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	GRUNDFOS	DDC 6-10 AR-PVC/E/C-F-31U2U2F	98451667100000071	98451667	N/A	-	-	-	SAFE AREA	-	1724000448-MAC-DA-00005	1724000448-MAC-DA-00008	1724000448-MAC-DA-00008	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
P-50007A	NON OXIDANT BIOCIDE DOSING PUMP	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	GRUNDFOS	DDC 6-10 AR-PVC/E/C-F-31U2U2FG	98451667100000069	98451667	N/A	-	-	-	SAFE AREA	-	1724000448-MAC-DA-00005	1724000448-MAC-DA-00008	1724000448-MAC-DA-00008	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	1724000448-EL-DG-00015	1724000448-COM-LIS-00034	-	-	
P-50007B	NON OXIDANT BIOCIDE DOSING PUMP	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	GRUNDFOS	DDC 6-10 AR-PVC/E/C-F-31U2U2FG	98451667100000068	98451667	N/A	-	-	-	SAFE AREA	-	1724000448-MAC-DA-00005	1724000448-MAC-DA-00008	1724000448-MAC-DA-00008	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	1724000448-EL-DG-00015	1724000448-COM-LIS-00034	-	-	
P-50008A	NON OXIDANT BIOCIDE DOSING PUMP	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	GRUNDFOS	DDC 6-10 AR-PVC/E/C-F-31U2U2FG	98451667100000067	98451667	N/A	-	-	-	SAFE AREA	-	1724000448-MAC-DA-00005	1724000448-MAC-DA-00008	1724000448-MAC-DA-00008	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	1724000448-EL-DG-00015	1724000448-COM-LIS-00034	-	-	
P-50008B	NON OXIDANT BIOCIDE DOSING PUMP	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	GRUNDFOS	DDC 6-10 AR-PVC/E/C-F-31U2U2FG	98451667100000066	98451667	N/A	-	-	-	SAFE AREA	-	1724000448-MAC-DA-00005	1724000448-MAC-DA-00008	1724000448-MAC-DA-00008	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	1724000448-EL-DG-00015	1724000448-COM-LIS-00034	-	-	

Tag Number	Tag Description	Physical Class Name	Location	System/SubSystem Code	Purchase Order Number	Vendor Company Name	Manufacturer Company Name	Model Number	Equipment Manufacturer Serial Number	Model Part No	Hazardous Area Equip Relevant	Hazardous Area Certificate Standard	Hazardous Area Certifying Authority	Hazardous Area Certificate Number	Atex Classification	Explosion Protection Examination Certificate Document Number	Layout Drawing	Datasheet	Assembly/Dimensional Drawing	General Arrangement	Operating & Maintenance Manual	Wiring Diagram	Spare Parts List	Lubricant Document Reference	Criticality	Remarks
P-50010A	NON OXIDANT BIOCIDE DOSING PUMP	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	GRUNDFOS	DDC 6-10 AR-PVC/E/C-F-31U2U2FG	98451667100000065	98451667	N/A	-	-	-	SAFE AREA	-	1724000448-MAC-DA-00005	1724000448-MAC-DA-00008	1724000448-MAC-DA-00008	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	1724000448-EL-DG-00015	1724000448-COM-LIS-00034	-	-	
P-50010B	NON OXIDANT BIOCIDE DOSING PUMP	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	GRUNDFOS	DDC 6-10 AR-PVC/E/C-F-31U2U2FG	98451667100000072	98451667	N/A	-	-	-	SAFE AREA	-	1724000448-MAC-DA-00005	1724000448-MAC-DA-00008	1724000448-MAC-DA-00008	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	1724000448-EL-DG-00015	1724000448-COM-LIS-00034	-	-	
50-XV-020	AUTOMATIC VALVE (ON/OFF ELECTRIC VALVE) SEA WATER INLET	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	GEORG FISCHER	546 PRO	N/A	198153201	N/A	-	-	-	SAFE AREA	-	1724000448-MAC-DA-00005	1724000448-IN-LIS-00021	1724000448-MAC-DA-00005	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
50-PT-020	PRESSURE TRANSMITTER Pressure at the corse filter inlet	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	GEORG FISCHER	2450+9900	62405030008	159001696	N/A	-	-	-	SAFE AREA	-	1724000448-MAC-DA-00005	1724000448-IN-LIS-00021	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	1724000448-EL-DG-00015	1724000448-COM-LIS-00034	-	-	
50-PI-048	PRESSURE GAUGE Pressure at the corse filter outlet	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	NUOVA FIMA	MGS20	D-58837	N/A	N/A	-	-	-	SAFE AREA	-	1724000448-MAC-DA-00005	1724000448-IN-LIS-00021	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
50-XV-033	AUTOMATIC VALVE (ON/OFF ELECTRIC VALVE) Electric Heater automati drain valve	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	GEORG FISCHER	546 PRO	N/A	198153201	N/A	-	-	-	SAFE AREA	-	1724000448-MAC-DA-00005	1724000448-IN-LIS-00021	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
50-TE-020	PT100	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	LA TERMOTECNICA	HR AB21030005	N/A	N/A	N/A	-	-	-	SAFE AREA	-	1724000448-MAC-DA-00005	1724000448-IN-LIS-00021	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	1724000448-EL-DG-00015	1724000448-COM-LIS-00034	-	-	
50-TT-021	TEMPERATURE TRANSMITTER temperature at the Electric heater outlet	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	GEORG FISCHER	2350+9900	62404261633	159001745	N/A	-	-	-	SAFE AREA	-	1724000448-MAC-DA-00005	1724000448-IN-LIS-00021	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	1724000448-EL-DG-00015	1724000448-COM-LIS-00034	-	-	
50-TT-022	TEMPERATURE TRANSMITTER temperature at the Electric heater outlet	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	GEORG FISCHER	2350+9900	62404260427	159001745	N/A	-	-	-	SAFE AREA	-	1724000448-MAC-DA-00005	1724000448-IN-LIS-00021	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	1724000448-EL-DG-00015	1724000448-COM-LIS-00034	-	-	
50-PI-022	PRESSURE GAUGE Pressure at the sand filter inlet	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	NUOVA FIMA	MGS20	D-58834	N/A	N/A	-	-	-	SAFE AREA	-	1724000448-MAC-DA-00005	1724000448-IN-LIS-00021	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
50-FT-020	MAGNETIC FLOW TRANSMITTER Flow rate at the sand filter inlet	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	BURKERT	8045	31992	00449670	N/A	-	-	-	SAFE AREA	-	1724000448-MAC-DA-00005	1724000448-IN-LIS-00021	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	1724000448-EL-DG-00015	1724000448-COM-LIS-00034	-	-	
50-PT-050	PRESSURE TRANSMITTER Pressure at the sand filter inlet	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	GEORG FISCHER	2450+9900	62405030034	159001696	N/A	-	-	-	SAFE AREA	-	1724000448-MAC-DA-00005	1724000448-IN-LIS-00021	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	1724000448-EL-DG-00015	1724000448-COM-LIS-00034	-	-	
50-PT-051	PRESSURE TRANSMITTER Pressure at the sand filter outlet	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	GEORG FISCHER	2450+9900	62406130842	159001696	N/A	-	-	-	SAFE AREA	-	1724000448-MAC-DA-00005	1724000448-IN-LIS-00021	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	1724000448-EL-DG-00015	1724000448-COM-LIS-00034	-	-	
50-LT-020	LEVEL TRANSMITTER Level indication for filtered water tank	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	VEGA	VEGAPULS 31	72597236	N/A	N/A	-	-	-	SAFE AREA	-	1724000448-MAC-DA-00005	1724000448-IN-LIS-00021	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	1724000448-EL-DG-00015	1724000448-COM-LIS-00034	-	-	
50-XV-034	AUTOMATIC VALVE (ON/OFF ELECTRIC VALVE) Automatic Drain for the filtered water tank	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	GEORG FISCHER	546 PRO	N/A	198153201	N/A	-	-	-	SAFE AREA	-	1724000448-MAC-DA-00005	1724000448-IN-LIS-00021	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
50-TT-023	TEMPERATURE TRANSMITTER Container ambient temperature	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	Endress+Hauser	TST434	W9004C14538	N/A	N/A	-	-	-	SAFE AREA	-	1724000448-MAC-DA-00005	1724000448-IN-LIS-00021	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	1724000448-EL-DG-00015	1724000448-COM-LIS-00034	-	-	
50-AT-023	ANALYZER TRANSMITTER - CONDUCTIVITY Conductivity downstream filtered water tank	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	BURKERT	8228	2581	N/A	N/A	-	-	-	SAFE AREA	-	1724000448-MAC-DA-00005	1724000448-IN-LIS-00021	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	1724000448-EL-DG-00015	1724000448-COM-LIS-00034	-	-	
50-XV-021	AUTOMATIC VALVE (ON/OFF ELECTRIC VALVE) Automatic valve upstrwam Pump P-50003A	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	GEORG FISCHER	546 PRO	N/A	198153201	N/A	-	-	-	SAFE AREA	-	1724000448-MAC-DA-00005	1724000448-IN-LIS-00021	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
50-XV-022	AUTOMATIC VALVE (ON/OFF ELECTRIC VALVE) Automatic valve upstrwam Pump P-50003B	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	GEORG FISCHER	546 PRO	N/A	198153201	N/A	-	-	-	SAFE AREA	-	1724000448-MAC-DA-00005	1724000448-IN-LIS-00021	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
50-XV-023	AUTOMATIC VALVE (ON/OFF ELECTRIC VALVE) Automatic valve for flushing water to pump P-50003A	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	GEORG FISCHER	546 PRO	N/A	198153201	N/A	-	-	-	SAFE AREA	-	1724000448-MAC-DA-00005	1724000448-IN-LIS-00021	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
50-XV-024	AUTOMATIC VALVE (ON/OFF ELECTRIC VALVE) Automatic valve for flushing water to pump P-50003B	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	GEORG FISCHER	546 PRO	N/A	198153201	N/A	-	-	-	SAFE AREA	-	1724000448-MAC-DA-00005	1724000448-IN-LIS-00021	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
50-PT-025	PRESSURE TRANSMITTER Pressure downstream P-50003A	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	GEORG FISCHER	2450+9900	62402030024	159001696	N/A	-	-	-	SAFE AREA	-	1724000448-MAC-DA-00005	1724000448-IN-LIS-00021	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	1724000448-EL-DG-00015	1724000448-COM-LIS-00034	-	-	
50-FT-022	MAGNETIC FLOW TRANSMITTER Flow rate downstream pump P-50003A	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	BURKERT	8045	31994	00449670	N/A	-	-	-	SAFE AREA	-	1724000448-MAC-DA-00005	1724000448-IN-LIS-00021	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	1724000448-EL-DG-00015	1724000448-COM-LIS-00034	-	-	
50-PT-026	PRESSURE TRANSMITTER Pressure downstream filter S-50003A	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	GEORG FISCHER	2450+9900	62404260316	159001696	N/A	-	-	-	SAFE AREA	-	1724000448-MAC-DA-00005	1724000448-IN-LIS-00021	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	1724000448-EL-DG-00015	1724000448-COM-LIS-00034	-	-	
50-PT-027	PRESSURE TRANSMITTER Pressure downstream P-50003B	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	GEORG FISCHER	2450+9900	62405030009	159001696	N/A	-	-	-	SAFE AREA	-	1724000448-MAC-DA-00005	1724000448-IN-LIS-00021	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	1724000448-EL-DG-00015	1724000448-COM-LIS-00034	-	-	
50-FT-023	MAGNETIC FLOW TRANSMITTER Flow rate downstream pump P-50003B	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	BURKERT	8045	31993	00449670	N/A	-	-	-	SAFE AREA	-	1724000448-MAC-DA-00005	1724000448-IN-LIS-00021	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	1724000448-EL-DG-00015	1724000448-COM-LIS-00034	-	-	
50-PT-028	PRESSURE TRANSMITTER Pressure downstream filter S-50003B	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	GEORG FISCHER	2450+9900	62405030020	159001696	N/A	-	-	-	SAFE AREA	-	1724000448-MAC-DA-00005	1724000448-IN-LIS-00021	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	1724000448-EL-DG-00015	1724000448-COM-LIS-00034	-	-	
50-PSV-034	PRESSURE RELIEF VALVE Safety valve upstream pump P-50004A	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	COI TECHNOLOGY	GLVC-14BL57-128	24-07148	N/A	N/A	-	-	-	SAFE AREA	-	1724000448-MAC-DA-00005	1724000448-IN-LIS-00021	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
50-PSV-037	PRESSURE RELIEF VALVE Safety valve upstream pump P-50004B	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	COI TECHNOLOGY	GLVC-14BL57-128	24-07149	N/A	N/A	-	-	-	SAFE AREA	-	1724000448-MAC-DA-00005	1724000448-IN-LIS-00021	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
50-PSV-035	PRESSURE RELIEF VALVE Safety valve downstream pump P-50004A	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	COI TECHNOLOGY	GLVC-10AL0C-134	24-07150	N/A	N/A	-	-	-	SAFE AREA	-	1724000448-MAC-DA-00005	1724000448-IN-LIS-00021	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
50-PSV-038	PRESSURE RELIEF VALVE Safety valve downstream pump P-50004B	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	COI TECHNOLOGY	GLVC-10AL0C-134	24-07151	N/A	N/A	-	-	-	SAFE AREA	-	1724000448-MAC-DA-00005	1724000448-IN-LIS-00021	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
50-PT-030	PRESSURE TRANSMITTER Inlet Pressure to A-50007A	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	WIKA	UPT-21	1A03D6R821Y	57507884	N/A	-	-	-	SAFE AREA	-	1724000448-MAC-DA-00005	1724000448-IN-LIS-00021	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	1724000448-EL-DG-00015	1724000448-COM-LIS-00034	-	-	
50-PT-032	PRESSURE TRANSMITTER Inlet Pressure to A-50007B	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	WIKA	UPT-21	1A03D6R94I2	57507884	N/A	-	-	-	SAFE AREA	-	1724000448-MAC-DA-00005	1724000448-IN-LIS-00021	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	1724000448-EL-DG-00015	1724000448-COM-LIS-00034	-	-	
50-PI-031	PRESSURE GAUGE Pressure of the concentrated water outlet of A-50007A	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	NUOVA FIMA	MGS40	D-58832	N/A	N/A	-	-	-	SAFE AREA	-	1724000448-MAC-DA-00005	1724000448-IN-LIS-00021	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
50-PI-033	PRESSURE GAUGE Pressure of the concentrated water outlet of A-50007B	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	NUOVA FIMA	MGS40	D-58833	N/A	N/A	-	-	-	SAFE AREA	-	1724000448-MAC-DA-00005	1724000448-IN-LIS-00021	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
50-XV-027	AUTOMATIC VALVE (ON/OFF ELECTRIC VALVE) Automatic Valve on the concentrated water outlet of A-50007A	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	TRUST	Z5732-00-001-KC (AOX-005)	2024-10-00029	N/A	N/A	-	-	-	SAFE AREA	-	1724000448-MAC-DA-00005	1724000448-IN-LIS-00021	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
50-XV-030	AUTOMATIC VALVE (ON/OFF ELECTRIC VALVE) Automatic Valve on the concentrated water outlet of A-50007B	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	TRUST	Z5732-00-001-KC (AOX-005)	2024-10-00028	N/A	N/A	-	-	-	SAFE AREA	-	1724000448-MAC-DA-00005	1724000448-IN-LIS-00021	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
50-PSV-036	PRESSURE RELIEF VALVE Safety valve downstream A-50007A	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	COI TECHNOLOGY	GLVC-10AL2E-128	24-07152	N/A	N/A	-	-	-	SAFE AREA	-	1724000448-MAC-DA-00005	1724000448-IN-LIS-00021	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
50-PSV-039	PRESSURE RELIEF VALVE Safety valve downstream A-50007A	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	COI TECHNOLOGY	GLVC-10AL2E-128	24-07153	N/A	N/A	-	-	-	SAFE AREA	-	1724000448-MAC-DA-00005	1724000448-IN-LIS-00021	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
50-AT-024	ANALYZER TRANSMITTER - CONDUCTIVITY Conductivity downstream reverse osmosis units	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	BURKERT	8222	4600	N/A	N/A	-	-	-	SAFE AREA	-	1724000448-MAC-DA-00005	1724000448-IN-LIS-00021	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	1724000448-EL-DG-00015	1724000448-COM-LIS-00034	-	-	
50-FT-024	MAGNETIC FLOW TRANSMITTER Flowrate downstream reverse osmosis units	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	BURKERT	8045	31991	00449670	N/A	-	-	-	SAFE AREA	-	1724000448-MAC-DA-00005	1724000448-IN-LIS-00021	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	1724000448-EL-DG-00015	1724000448-COM-LIS-00034	-	-	
50-XV-026	AUTOMATIC VALVE (ON/OFF ELECTRIC VALVE) Off spec valve downstream reverse osmosis unit	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	GEORG FISCHER	546 PRO	N/A	198153201	N/A	-	-	-	SAFE AREA	-	1724000448-MAC-DA-00005	1724000448-IN-LIS-00021	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
50-XV-025	AUTOMATIC VALVE (ON/OFF ELECTRIC VALVE) Forward valve downstream reverse osmosis unit	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	GEORG FISCHER	546 PRO	N/A	198153201	N/A	-	-	-	SAFE AREA	-	1724000448-MAC-DA-00005	1724000448-IN-LIS-00021	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
50-LT-021	LEVEL TRANSMITTER Level indication of T-50008	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	VEGA	VEGAPULS 31	72597234	N/A	N/A	-	-	-	SAFE AREA	-	1724000448-MAC-DA-00005	1724000448-IN-LIS-00021	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	1724000448-EL-DG-00015	1724000448-COM-LIS-00034	-	-	
50-XV-035	AUTOMATIC VALVE (ON/OFF ELECTRIC VALVE) Automatic valve for drain of tank T-50008	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	GEORG FISCHER	546 PRO	N/A	198153201	N/A	-	-	-	SAFE AREA	-	1724000448-MAC-DA-00005	1724000448-IN-LIS-00021	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
50-PSV-053	PRESSURE RELIEF VALVE Safety Valve downstream pumps P-50009A/B	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	COI TECHNOLOGY	GLVC-10AL2E-128	24-07154	N/A	N/A	-	-	-	SAFE AREA	-	1724000448-MAC-DA-00005	1724000448-IN-LIS-00021	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
50-PT-047	PRESSURE TRANSMITTER Pressure indication at softening filter inlet	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	GEORG FISCHER	2450+9900	62405030030	159001696	N/A	-	-	-	SAFE AREA	-	1724000448-MAC-DA-00005	1724000448-IN-LIS-00021	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	1724000448-EL-DG-00015	1724000448-COM-LIS-00034	-	-	
50-AT-026	ANALYZER TRANSMITTER - TOTAL HARDNESS Hardness indication downstream softening filter	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	APURA	DUROMAT IQ	241162008	N/A	N/A	-	-	-	SAFE AREA	-	1724000448-MAC-DA-00005	1724000448-IN-LIS-00021	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	1724000448-EL-DG-00015	1724000448-COM-LIS-00034	-	-	

Tag Number	Tag Description	Physical Class Name	Location	System/SubSystem Code	Purchase Order Number	Vendor Company Name	Manufacturer Company Name	Model Number	Equipment Manufacturer Serial Number	Model Part No	Hazardous Area Equip Relevant	Hazardous Area Certificate Standard	Hazardous Area Certifying Authority	Hazardous Area Certificate Number	Atex Classification	Explosion Protection Examination Certificate Document Number	Layout Drawing	Datasheet	Assembly/Dimensional Drawing	General Arrangement	Operating & Maintenance Manual	Wiring Diagram	Spare Parts List	Lubricant Document Reference	Criticality	Remarks
50-TT-024	TEMPERATURE TRANSMITTER Fresh water temperature at the package outlet	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	GEORG FISCHER	2350+9900	62404260415	159001745	N/A	-	-	-	SAFE AREA	-	1724000448-MAC-DA-00005	1724000448-IN-LIS-00021	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	1724000448-EL-DG-00015	1724000448-COM-LIS-00034	-	-	
50-PT-041	PRESSURE TRANSMITTER Pressure indication at the package outlet	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	GEORG FISCHER	2450+9900	62405030021	159001696	N/A	-	-	-	SAFE AREA	-	1724000448-MAC-DA-00005	1724000448-IN-LIS-00021	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	1724000448-EL-DG-00015	1724000448-COM-LIS-00034	-	-	
50-FT-026	MAGNETIC FLOW TRANSMITTER Flowrate indication at the package outlet	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	BURKERT	8045	31995	00449670	N/A	-	-	-	SAFE AREA	-	1724000448-MAC-DA-00005	1724000448-IN-LIS-00021	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	1724000448-EL-DG-00015	1724000448-COM-LIS-00034	-	-	
50-AT-027	ANALYZER TRANSMITTER - PH PH indication at the package outlet	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	BURKERT	8202+8203	5714	-	N/A	-	-	-	SAFE AREA	-	1724000448-MAC-DA-00005	1724000448-IN-LIS-00021	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	1724000448-EL-DG-00015	1724000448-COM-LIS-00034	-	-	
50-XV-031	AUTOMATIC VALVE (ON/OFF ELECTRIC VALVE) Automatic valve on the fresh water line at the package outlet	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	GEORG FISCHER	546 PRO	N/A	198153201	N/A	-	-	-	SAFE AREA	-	1724000448-MAC-DA-00005	1724000448-IN-LIS-00021	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
50-XV-032	AUTOMATIC VALVE (ON/OFF ELECTRIC VALVE) Off spec automatic valve for fresh water at the package outlet	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	GEORG FISCHER	546 PRO	N/A	198153201	N/A	-	-	-	SAFE AREA	-	1724000448-MAC-DA-00005	1724000448-IN-LIS-00021	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
50-LT-022	LEVEL TRANSMITTER Level indication of tank T-50002	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	VEGA	VEGAPULS 31	72597246	N/A	N/A	-	-	-	SAFE AREA	-	1724000448-MAC-DA-00005	1724000448-IN-LIS-00021	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	1724000448-EL-DG-00015	1724000448-COM-LIS-00034	-	-	
50-PI-042	PRESSURE GAUGE Pressure indication of caustic soda line	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	NUOVA FIMA	MGS20	D-58835	N/A	N/A	-	-	-	SAFE AREA	-	1724000448-MAC-DA-00005	1724000448-IN-LIS-00021	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
50-LT-023	LEVEL TRANSMITTER Level indication of tank T-50003	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	VEGA	VEGAPULS 31	72597223	N/A	N/A	-	-	-	SAFE AREA	-	1724000448-MAC-DA-00005	1724000448-IN-LIS-00021	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	1724000448-EL-DG-00015	1724000448-COM-LIS-00034	-	-	
50-PI-043	PRESSURE GAUGE Pressure indication downstream P-50006A/B	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	NUOVA FIMA	MGS20	D-58836	N/A	N/A	-	-	-	SAFE AREA	-	1724000448-MAC-DA-00005	1724000448-IN-LIS-00021	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
50-LT-024	LEVEL TRANSMITTER Level indication of tank T-50004	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	VEGA	VEGAPULS 31	72597219	N/A	N/A	-	-	-	SAFE AREA	-	1724000448-MAC-DA-00005	1724000448-IN-LIS-00021	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	1724000448-EL-DG-00015	1724000448-COM-LIS-00034	-	-	
50-PI-044	PRESSURE GAUGE Pressure indication downstream P-50007A/B	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	NUOVA FIMA	MGS20	D-58838	N/A	N/A	-	-	-	SAFE AREA	-	1724000448-MAC-DA-00005	1724000448-IN-LIS-00021	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
50-PI-045	PRESSURE GAUGE Pressure indication downstream P-50008A/B	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	NUOVA FIMA	MGS20	D-58839	N/A	N/A	-	-	-	SAFE AREA	-	1724000448-MAC-DA-00005	1724000448-IN-LIS-00021	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
50-PI-046	PRESSURE GAUGE Pressure indication downstream P-50010A/B	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	NUOVA FIMA	MGS20	D-58840	N/A	N/A	-	-	-	SAFE AREA	-	1724000448-MAC-DA-00005	1724000448-IN-LIS-00021	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
50-AT-021A	INTRINSICALLY SAFE SMOKE DETECTOR	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	SIA (HOCHIKI)	SOC-E-IS + YBN-R/4(IS)	4014000100	N/A	N/A	II 1 G Ex-ia IIC T5 Ga	-	Baseefa19ATEX0143X EC	SAFE AREA	-	1724000448-MAC-DA-00005	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
50-AT-021B	INTRINSICALLY SAFE SMOKE DETECTOR	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	SIA (HOCHIKI)	SOC-E-IS + YBN-R/4(IS)	4014000097	N/A	N/A	II 1 G Ex-ia IIC T5 Ga	-	Baseefa19ATEX0143X EC	SAFE AREA	-	1724000448-MAC-DA-00005	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
50-AT-021C	INTRINSICALLY SAFE SMOKE DETECTOR	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	SIA (HOCHIKI)	SOC-E-IS + YBN-R/4(IS)	4041000098	N/A	N/A	II 1 G Ex-ia IIC T5 Ga	-	Baseefa19ATEX0143X EC	SAFE AREA	-	1724000448-MAC-DA-00005	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
50-AT-020A	HYDROGEN GAS DETECTOR	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	SIA (SENSITRON)	SMART3GC2 S2097H2	D89251	N/A	N/A	II 2 G Ex db IIC T5 Gb	-	CESI01ATEX013U	SAFE AREA	-	1724000448-MAC-DA-00005	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
50-AT-020B	HYDROGEN GAS DETECTOR	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	SIA (SENSITRON)	SMART3GC2 S2097H2	D89257	N/A	N/A	II 2 G Ex db IIC T5 Gb	-	CESI01ATEX013U	SAFE AREA	-	1724000448-MAC-DA-00005	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
50-AT020C	HYDROGEN GAS DETECTOR	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	SIA (SENSITRON)	SMART3GC2 S2097H2	D89252	N/A	N/A	II 2 G Ex db IIC T5 Gb	-	CESI01ATEX013U	SAFE AREA	-	1724000448-MAC-DA-00005	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
50-HS-001	MANUAL ALARM CALL POINT	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	SIA (E2S)	BExCP3CBGSSNAP2A1RN24E4K7R S820R	1CP3CBG000753	N/A	N/A	II 2 GD Ex db eb mb IIC T4 Gb Ta = (-40°C to +65°C) Ex tb IIIC T75oC Db Ta = (-40°C to +65°C)	-	Sira 09ATEX3286X	SAFE AREA	-	1724000448-MAC-DA-00005	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
950-JE-05104	COMBINATION UNIT (SOUNDER/BEACONS)	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	SIA (E2S)	D1xC3J21A1RS1FDC024GN1AWR	01DC3200482	N/A	N/A	II 2G Ex db IIC T3/T4/T5 Gb Ta -55°C to +75°C (AC: +65°C) II 2D Ex tb IIIC T169°C Db Ta -55°C to +75°C (AC: T141°C +60°C)	-	DEMKO 19 ATEX 2141X DEMKO 19 ATEX 2006X	SAFE AREA	-	1724000448-MAC-DA-00005	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
950-MFA-05201	MANUAL FIRE ALARM	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	SIA (E2S)	STExCP8PTSPLAS2A1RN	1CP8PTS001178	N/A	N/A	II 2G Ex db IIC T6 Gb Ta -55°C to +70°C	-	DEMKO 15 ATEX 1589X	SAFE AREA	-	1724000448-MAC-DA-00005	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
950-XL-05201	AMBER LIGHT Installed on 950-JE-05104	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	E2S	D1xC3J21A1RS1FDC024GN1AWR (combination unit)	01DC3200482	N/A	N/A	II 2G Ex db IIC T3/T4/T5 Gb Ta -55°C to +75°C (AC: +65°C) II 2D Ex tb IIIC T169°C Db Ta -55°C to +75°C (AC: T141°C +60°C)	-	DEMKO 19 ATEX 2141X DEMKO 19 ATEX 2006X	SAFE AREA	-	1724000448-MAC-DA-00005	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
950-XL-05201	AMBER LIGHT Installed on 950-JE-05104	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	E2S	D1xC3J21A1RS1FDC024GN1AWR (combination unit)	01DC3200482	N/A	N/A	II 2G Ex db IIC T3/T4/T5 Gb Ta -55°C to +75°C (AC: +65°C) II 2D Ex tb IIIC T169°C Db Ta -55°C to +75°C (AC: T141°C +60°C)	-	DEMKO 19 ATEX 2141X DEMKO 19 ATEX 2006X	SAFE AREA	-	1724000448-MAC-DA-00005	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
950-XL-05202	RED LIGHT Installed on 950-JE-05104	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	E2S	D1xC3J21A1RS1FDC024GN1AWR (combination unit)	01DC3200482	N/A	N/A	II 2G Ex db IIC T3/T4/T5 Gb Ta -55°C to +75°C (AC: +65°C) II 2D Ex tb IIIC T169°C Db Ta -55°C to +75°C (AC: T141°C +60°C)	-	DEMKO 19 ATEX 2141X DEMKO 19 ATEX 2006X	SAFE AREA	-	1724000448-MAC-DA-00005	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
950-XZ-05201	SOUNDER Installed on 950-JE-05104	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	E2S	D1xC3J21A1RS1FDC024GN1AWR (combination unit)	01DC3200482	N/A	N/A	II 2G Ex db IIC T3/T4/T5 Gb Ta -55°C to +75°C (AC: +65°C) II 2D Ex tb IIIC T169°C Db Ta -55°C to +75°C (AC: T141°C +60°C)	-	DEMKO 19 ATEX 2141X DEMKO 19 ATEX 2006X	SAFE AREA	-	1724000448-MAC-DA-00005	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
A-50000	TAG for the Water Treatment Package	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	WALDEM CONTAINER SHELTER	1AAA-RJY40HCDDG	RJY23CO1220	N/A	N/A	-	-	-	SAFE AREA	-	1724000448-MAC-DA-00005	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
JB-500E8	JUNCTION BOX Power Supply	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	STAHL	8146/1083	242115998044000 1	N/A	N/A	II 2 G Ex eb IIC T6 Gb II 2 D Ex tb IIIC T80°C Db	-	PTB 01 ATEX 1016	SAFE AREA	-	1724000448-MAC-DA-00005	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
JB-500F8	JUNCTION BOX UPS power supply	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	STAHL	8146/1051	242121719044000 1	N/A	N/A	II 2 G Ex eb IIC T6 Gb II 2 D Ex tb IIIC T80°C Db	-	PTB 01 ATEX 1016	SAFE AREA	-	1724000448-MAC-DA-00005	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
BLPH-MV-635	AIR RELEASE VALVE	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	FIP	VAIV	N/A	VAIV020E	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
BLPH-MV-500	BALL VALVE	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	FIP	VKDIV	N/A	VKDIV050E	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
BLPH-MV-501	BALL VALVE	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	FIP	VKDIV	N/A	VKDIV020E	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
BLPH-MV-502	BALL VALVE	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	FIP	VKDIV	N/A	VKDIV020E	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
BLPH-MV-503	BALL VALVE	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	FIP	VKDIM	N/A	VKDIM020E	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
BLPH-NRV-504	CHECK VALVE	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	GEORG FISCHER	562	N/A	167 562 002	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
BLPH-MV-636	BALL VALVE	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	FIP	VKDIV	N/A	VKDIV020E	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
BLPH-MV-505	BALL VALVE	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	FIP	VKDIV	N/A	VKDIV020E	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
BLPH-MV-506	BALL VALVE	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	FIP	VKDIV	N/A	VKDIV050E	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
BLPH-MV-507	BALL VALVE	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	FIP	VKDIV	N/A	VKDIV020E	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
BLPH-MV-508	BALL VALVE	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	FIP	VKDIV	N/A	VKDIV020E	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
BLPH-MV-509	BALL VALVE	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	FIP	VKDIV	N/A	VKDIV050E	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
BLPH-MV-510	BALL VALVE	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	FIP	VKDIV	N/A	VKDIV020E	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
BLPH-NRV-512	CHECK VALVE	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	FIP	VRUIV	N/A	VRUIV032E	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
BLPH-MV-637	DIAPHRAGM VALVE	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	FIP	DKUIV	N/A	DKUIV032E	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
BLPH-MV-638	AIR RELEASE VALVE	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	FIP	VAIV	N/A	VAIV020E	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
BLPH-MV-513	BALL VALVE	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	FIP	VKDIV	N/A	VKDIV020E	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
BLPH-MV-514	BALL VALVE	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	FIP	VKDIV	N/A	VKDIV050E	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
BLPH-NRV-515	CHECK VALVE	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	FIP	VRUIV	N/A	VRUIV032E	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	

Tag Number	Tag Description	Physical Class Name	Location	System/SubSystem Code	Purchase Order Number	Vendor Company Name	Manufacturer Company Name	Model Number	Equipment Manufacturer Serial Number	Model Part No	Hazardous Area Equip Relevant	Hazardous Area Certificate Standard	Hazardous Area Certifying Authority	Hazardous Area Certificate Number	Atex Classification	Explosion Protection Examination Certificate Document Number	Layout Drawing	Datasheet	Assembly/Dimensional Drawing	General Arrangement	Operating & Maintenance Manual	Wiring Diagram	Spare Parts List	Lubricant Document Reference	Criticality	Remarks
BLPH-MV-516	BALL VALVE	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	FIP	VKDIV	N/A	VKDIV032E	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
BLPH-MV-517	BALL VALVE	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	FIP	VKDIV	N/A	VKDIV050E	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
BLPH-NRV-518	CHECK VALVE	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	FIP	VRUIV	N/A	VRUIV032E	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
BLPH-MV-519	BALL VALVE	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	FIP	VKDIV	N/A	VKDIV032E	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
BLPH-MV-639	BALL VALVE	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	FIP	VKDIV	N/A	VKDIV020E	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
BLPH-NRV-522	CHECK VALVE	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	FIP	VRUIV	N/A	VRUIV020E	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
BLPH-MV-523	BALL VALVE	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	FIP	VKDIV	N/A	VKDIV020E	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
BLPH-MV-657	BALL VALVE	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	FIP	VKDIV	N/A	VKDIV032E	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
BLPH-MV-658	BALL VALVE	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	FIP	VKDIV	N/A	VKDIV032E	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
BLPH-MV-659	BALL VALVE	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	FIP	VKDIV	N/A	VKDIV032E	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
BLPH-MV-525	BALL VALVE	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	FIP	VKDIV	N/A	VKDIV020E	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
BLPH-NRV-526	CHECK VALVE	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	FIP	VRUIV	N/A	VRUIV032E	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
BLPH-MV-527	DIAPHRAGM VALVE	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	FIP	DKUIV	N/A	DKUIV032E	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
BLPH-MV-640	AIR RELEASE VALVE	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	FIP	VAIV	N/A	VAIV020E	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
BLPH-MV-528	BALL VALVE	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	FIP	VKDIV	N/A	VKDIV040E	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
BLPH-MV-529	BALL VALVE	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	FIP	VKDIV	N/A	VKDIV040E	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
BLPH-MV-530	BALL VALVE	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	FIP	VKDIV	N/A	VKDIV020E	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
BLPH-MV-667	BALL VALVE	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	FIP	VKDIV	N/A	VKDIV020E	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
BLPH-MV-668	BALL VALVE	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	FIP	VKDIV	N/A	VKDIV020E	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
BLPH-MV-533	BALL VALVE	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	FIP	VKDIV	N/A	VKDIV020E	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
BLPH-NRV-534	CHECK VALVE	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	FIP	VRUIV	N/A	VRUIV032E	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
BLPH-MV-535	DIAPHRAGM VALVE	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	FIP	DKUIV	N/A	DKUIV032E	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
BLPH-MV-641	AIR RELEASE VALVE	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	FIP	VAIV	N/A	VAIV020E	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
BLPH-MV-536	BALL VALVE	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	FIP	VKDIV	N/A	VKDIV040E	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
BLPH-MV-537	BALL VALVE	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	FIP	VKDIV	N/A	VKDIV040E	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
BLPH-MV-538	BALL VALVE	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	FIP	VKDIV	N/A	VKDIV020E	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
BLPH-MV-669	BALL VALVE	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	FIP	VKDIV	N/A	VKDIV020E	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
BLPH-MV-670	BALL VALVE	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	FIP	VKDIV	N/A	VKDIV020E	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
BLPH-MV-539	BALL VALVE	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	FIP	VKDIV	N/A	VKDIV032E	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
BLPH-MV-544	BALL VALVE	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	TRUST VALVES (KCM TECNOLOGY)	FSBV106	N/A	Z5732-00-002-KC	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
BLPH-MV-545	BALL VALVE	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	FIP	VKDIV	N/A	VKDIV020E	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
BLPH-MV-642	AIR RELEASE VALVE	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	FIP	VAIV	N/A	VAIV020E	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
BLPH-NRV-546	CHECK VALVE	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	FIP	VRUIV	N/A	VRUIV020E	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
BLPH-MV-643	BALL VALVE	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	FIP	VKDIV	N/A	VKDIV020E	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
BLPH-MV-660	BALL VALVE	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	FIP	VKDIV	N/A	VKDIV020E	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
BLPH-MV-661	BALL VALVE	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	FIP	VKDIV	N/A	VKDIV020E	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
BLPH-MV-662	BALL VALVE	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	FIP	VKDIV	N/A	VKDIV020E	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
BLPH-MV-548	BALL VALVE	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	TRUST VALVES (KCM TECNOLOGY)	FSBV106	N/A	Z5732-00-002-KC	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
BLPH-NRV-549	CHECK VALVE	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	FIP	VRUIV	N/A	VRUIV020E	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
BLPH-MV-550	NEEDLE VALVE	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	TRUST VALVES (KCM TECNOLOGY)	Z5732-00-003-KC	N/A	Z5732-00-003-KC	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
BLPH-MV-553	BALL VALVE	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	TRUST VALVES (KCM TECNOLOGY)	FSBV106	N/A	Z5732-00-002-KC	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
BLPH-MV-554	BALL VALVE	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	FIP	VKDIV	N/A	VKDIV020E	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
BLPH-NRV-555	CHECK VALVE	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	FIP	VRUIV	N/A	VRUIV020E	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
BLPH-MV-645	AIR RELEASE VALVE	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	FIP	VAIV	N/A	VAIV020E	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
BLPH-MV-646	BALL VALVE	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	FIP	VKDIV	N/A	VKDIV020E	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
BLPH-MV-557	BALL VALVE	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	TRUST VALVES (KCM TECNOLOGY)	FSBV106	N/A	Z5732-00-002-KC	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
BLPH-MV-558	NEEDLE VALVE	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	TRUST VALVES (KCM TECNOLOGY)	Z5732-00-003-KC	N/A	Z5732-00-003-KC	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
BLPH-NRV-647	CHECK VALVE	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	FIP	VRUIV	N/A	VRUIV020E	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	

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BLPH-MV-648	BACK PRESSURE VALVE	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	HY-LOK	RV	N/A	RV1MF-4N	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
BLPH-MV-649	BALL VALVE	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	HY-LOK	HB	N/A	HB2F-4N	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
BLPH-NRV-650	CHECK VALVE	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	FIP	VRUIV	N/A	VRUIV032E	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
BLPH-MV-561	BALL VALVE	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	FIP	VKDIV	N/A	VKDIV032E	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
BLPH-MV-564	BALL VALVE	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	FIP	VKDIV	N/A	VKDIV032E	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
BLPH-NRV-562	CHECK VALVE	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	FIP	VRUIV	N/A	VRUIV032E	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
BLPH-NRV-565	CHECK VALVE	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	FIP	VRUIV	N/A	VRUIV032E	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
BLPH-MV-563	BALL VALVE	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	FIP	VKDIV	N/A	VKDIV032E	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
BLPH-MV-566	BALL VALVE	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	FIP	VKDIV	N/A	VKDIV032E	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
BLPH-MV-651	BALL VALVE	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	FIP	VKDIV	N/A	VKDIV020E	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
BLPH-NRV-653	CHECK VALVE	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	FIP	VRUIV	N/A	VRUIV020E	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
BLPH-MV-568	BALL VALVE	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	FIP	VKDIV	N/A	VKDIV020E	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
BLPH-MV-569	BALL VALVE	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	FIP	VKDIV	N/A	VKDIV032E	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
BLPH-NRV-666	CHECK VALVE	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	FIP	VRUIV	N/A	VRUIV020E	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
BLPH-MV-570	BALL VALVE	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	FIP	VKDIV	N/A	VKDIV020E	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
BLPH-MV-571	BALL VALVE	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	FIP	VKDIV	N/A	VKDIV020E	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
BLPH-MV-572	BALL VALVE	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	FIP	VKDIV	N/A	VKDIV020E	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
BLPH-MV-654	AIR RELEASE VALVE	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	FIP	VAIV	N/A	VAIV020E	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
BLPH-MV-663	BALL VALVE	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	FIP	VKDIV	N/A	VKDIV032E	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
BLPH-MV-664	BALL VALVE	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	FIP	VKDIV	N/A	VKDIV032E	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
BLPH-MV-665	BALL VALVE	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	FIP	VKDIV	N/A	VKDIV032E	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
BLPH-MV-652	AIR RELEASE VALVE	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	FIP	VAIV	N/A	VAIV020E	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
BLPH-MV-575	BALL VALVE	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	FIP	VKDIV	N/A	VKDIV020E	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
BLPH-MV-576	BALL VALVE	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	FIP	VKDIV	N/A	VKDIV020E	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
BLPH-MV-577	BALL VALVE	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	FIP	VKDIV	N/A	VKDIV020E	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
BLPH-SP-597	Y-STRAINER	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	FIP	RVUIV	N/A	RVUIV020E	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
BLPH-SP-598	Y-STRAINER	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	FIP	RVUIV	N/A	RVUIV020E	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
BLPH-MV-574	BALL VALVE	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	FIP	VKDIV	N/A	VKDIV020E	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
BLPH-MV-578	BALL VALVE	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	FIP	VKDIV	N/A	VKDIV020E	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
BLPH-MV-579	BALL VALVE	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	FIP	VKDIV	N/A	VKDIV020E	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
BLPH-NRV-580	CHECK VALVE	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	FIP	VRUIV	N/A	VRUIV020E	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
BLPH-NRV-581	CHECK VALVE	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	FIP	VRUIV	N/A	VRUIV020E	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
BLPH-MV-582	BALL VALVE	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	FIP	VKDIV	N/A	VKDIV020E	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
BLPH-MV-583	BALL VALVE	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	FIP	VKDIV	N/A	VKDIV020E	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
BLPH-MV-584	BALL VALVE	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	FIP	VKDIV	N/A	VKDIV020E	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
BLPH-MV-586	BALL VALVE	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	FIP	VKDIV	N/A	VKDIV020E	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
BLPH-MV-587	BALL VALVE	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	FIP	VKDIV	N/A	VKDIV020E	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
BLPH-MV-588	BALL VALVE	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	FIP	VKDIV	N/A	VKDIV020E	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
BLPH-MV-589	BALL VALVE	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	FIP	VKDIV	N/A	VKDIV020E	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
BLPH-SP-599	Y-STRAINER	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	FIP	RVUIV	N/A	RVUIV020E	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
BLPH-SP-600	Y-STRAINER	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	FIP	RVUIV	N/A	RVUIV020E	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
BLPH-MV-590	BALL VALVE	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	FIP	VKDIV	N/A	VKDIV020E	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
BLPH-MV-591	BALL VALVE	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	FIP	VKDIV	N/A	VKDIV020E	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
BLPH-NRV-593	CHECK VALVE	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	FIP	VRUIV	N/A	VRUIV020E	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
BLPH-NRV-592	CHECK VALVE	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	FIP	VRUIV	N/A	VRUIV020E	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
BLPH-MV-594	BALL VALVE	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	FIP	VKDIV	N/A	VKDIV020E	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
BLPH-MV-595	BALL VALVE	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	FIP	VKDIV	N/A	VKDIV020E	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
BLPH-MV-596	BALL VALVE	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	FIP	VKDIV	N/A	VKDIV020E	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	

Tag Number	Tag Description	Physical Class Name	Location	System/SubSystem Code	Purchase Order Number	Vendor Company Name	Manufacturer Company Name	Model Number	Equipment Manufacturer Serial Number	Model Part No	Hazardous Area Equip Relevant	Hazardous Area Certificate Standard	Hazardous Area Certifying Authority	Hazardous Area Certificate Number	Atex Classification	Explosion Protection Examination Certificate Document Number	Layout Drawing	Datasheet	Assembly/Dimensional Drawing	General Arrangement	Operating & Maintenance Manual	Wiring Diagram	Spare Parts List	Lubricant Document Reference	Criticality	Remarks
BLPH-MV-602	BALL VALVE	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	FIP	VKDIM	N/A	VKDIM020E	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
BLPH-MV-603	BALL VALVE	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	FIP	VKDIM	N/A	VKDIM020E	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
BLPH-MV-604	BALL VALVE	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	FIP	VKDIM	N/A	VKDIM020E	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
BLPH-SP-605	Y-STRAINER	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	FIP	RVUIM	N/A	RVUIM020E	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
BLPH-NRV-606	CHECK VALVE	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	GEORG FISCHER	561	N/A	167 561 002	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
BLPH-MV-607	BALL VALVE	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	FIP	VKDIM	N/A	VKDIM020E	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
BLPH-MV-608	BALL VALVE	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	FIP	VKDIM	N/A	VKDIM020E	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
BLPH-MV-609	BALL VALVE	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	FIP	VKDIM	N/A	VKDIM020E	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
BLPH-MV-610	BALL VALVE	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	FIP	VKDIM	N/A	VKDIM020E	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
BLPH-SP-611	Y-STRAINER	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	FIP	RVUIM	N/A	RVUIM020E	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
BLPH-MV-614	BALL VALVE	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	FIP	VKDIM	N/A	VKDIM020E	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
BLPH-NRV-612	CHECK VALVE	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	GEORG FISCHER	561	N/A	167 561 002	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
BLPH-MV-613	BALL VALVE	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	FIP	VKDIM	N/A	VKDIM020E	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
BLPH-MV-615	BALL VALVE	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	FIP	VKDIM	N/A	VKDIM020E	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
BLPH-SP-616	Y-STRAINER	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	FIP	RVUIM	N/A	RVUIM020E	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
BLPH-NRV-617	CHECK VALVE	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	GEORG FISCHER	561	N/A	167 561 002	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
BLPH-MV-618	BALL VALVE	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	FIP	VKDIM	N/A	VKDIM020E	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
BLPH-MV-619	BALL VALVE	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	FIP	VKDIM	N/A	VKDIM020E	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
BLPH-MV-655	BALL VALVE	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	FIP	VKDIM	N/A	VKDIM020E	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
BLPH-MV-620	BALL VALVE	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	FIP	VKDIM	N/A	VKDIM020E	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
BLPH-SP-621	Y-STRAINER	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	FIP	RVUIM	N/A	RVUIM020E	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
BLPH-MV-622	BALL VALVE	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	FIP	VKDIM	N/A	VKDIM020E	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
BLPH-NRV-623	CHECK VALVE	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	GEORG FISCHER	561	N/A	167 561 002	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
BLPH-MV-624	BALL VALVE	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	FIP	VKDIM	N/A	VKDIM020E	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
BLPH-MV-625	BALL VALVE	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	FIP	VKDIM	N/A	VKDIM020E	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
BLPH-SP-626	Y-STRAINER	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	FIP	RVUIM	N/A	RVUIM020E	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
BLPH-MV-656	BALL VALVE	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	FIP	VKDIM	N/A	VKDIM020E	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
BLPH-NRV-627	CHECK VALVE	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	GEORG FISCHER	561	N/A	167 561 002	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
BLPH-MV-628	BALL VALVE	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	FIP	VKDIM	N/A	VKDIM020E	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
BLPH-MV-629	BALL VALVE	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	FIP	VKDIM	N/A	VKDIM020E	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
BLPH-MV-630	BALL VALVE	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	FIP	VKDIM	N/A	VKDIM020E	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
BLPH-SP-631	Y-STRAINER	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	FIP	RVUIM	N/A	RVUIM020E	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
BLPH-MV-632	BALL VALVE	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	FIP	VKDIM	N/A	VKDIM020E	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
BLPH-NRV-633	CHECK VALVE	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	GEORG FISCHER	561	N/A	167 561 002	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
BLPH-MV-634	BALL VALVE	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	FIP	VKDIM	N/A	VKDIM020E	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
BLPH-MV-531	BALL VALVE	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	FIP	VKDIM	N/A	VKDIV032E	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
BLPH-MV-644	BALL VALVE	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	FIP	VKDIM	N/A	VKDIV020E	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
BLPH-MV-671	BALL VALVE	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	FIP	VKDIM	N/A	VKDIV020E	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
BLPH-MV-672	BALL VALVE	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	FIP	VKDIM	N/A	VKDIV020E	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
BLPH-MV-673	BALL VALVE	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	FIP	VKDIM	N/A	VKDIV020E	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
BLPH-MV-674	BALL VALVE	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	FIP	VKDIM	N/A	VKDIV032E	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
BLPH-MV-675	BALL VALVE	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	FIP	VKDIM	N/A	VKDIV020E	N/A	-	-	-	SAFE AREA	-	-	-	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
50-XV-036	AUTOMATIC VALVE (ON/OFF ELECTRIC VALVE) Open/close recirculation line for pumps P-50009A/B	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	GEORG FISCHER	546 PRO	N/A	198153201	N/A	-	-	-	SAFE AREA	-	1724000448-MAC-DA-00005	1724000448-IN-LIS-00021	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	
50-FV-020	CONTROL VALVE (CONTROL VALVE WITH ELECTRIC ACTUATOR) Control of the inlet flowrate value	-	A-50000	-	1724000448	PSC S.p.A. Engineering & Contracting	GEORG FISCHER	EA15	N/A	198153201	N/A	-	-	-	SAFE AREA	-	1724000448-MAC-DA-00005	1724000448-IN-LIS-00021	-	1724000448-MAC-DA-00006	1724000448-MAC-MAN-00032	-	1724000448-COM-LIS-00034	-	-	