



NOMENCLATURE SKID TURBINE / TURBINE SKID COMPONENTS BEL

REP. / ITEM	TAG NUMBER T1	TAG NUMBER T2	SPARE PART 1&T2	QTE / QTY	DESIGNATION / DESIGNATION	Code article AL Reference	DN ou NPS / DN or NPS	NORME MATERIE / MATERIE STANDARD	MATERIE / MATERIAL	COMMENTAIRES / COMMENTS
1	324S116	324S216	324XT001 / 324XT002	1	Technic air filter element	W041270			NBR65	
2	324MV113	324MV213	324XT001 / 324XT002	1	IBS ring	W03017			316L/316TI	
3	324MV116	324MV216	324XT001 / 324XT002	1	Manual ball valve	W113338	1"	ASME	316L	MICA INOX Ref: PS4-L-BW-N-1-025
4	324MV114	324MV214	324XT001 / 324XT002	1	IBS ring	W03017			316L	
5	324CV114	324CV214	324XT001 / 324XT002	1	Water Check valve DRIS	W1001906	DN65		316L	
6	324MV114	324MV214	324XT001 / 324XT002	16	Manual ball valve	W113350	2"	ASTM	A194 Gr.8	Mecinox
7	324MV114	324MV214	324XT001 / 324XT002	8	Nut H 5/8"	W001921		ASTM	A 193 B8 Cl.2	
8	324MV114	324MV214	324XT001 / 324XT002	8	Threaded rod 5/8"	W001925		ASTM	A 193 B8 Cl.2	
9	324MV114	324MV214	324XT001 / 324XT002	8	Threaded rod 3/4"	W013078		ASTM	A 193 B8 Cl.2	
10	324MV114	324MV214	324XT001 / 324XT002	8	Nut H 3/4"	W001929		ASTM	A194 Gr.8	
11	324MV114	324MV214	324XT001 / 324XT002	16	Nut H 3/4"	W001929		ASTM	A194 Gr.8	
12	324MV114	324MV214	324XT001 / 324XT002	16	Nut H 3/4"	W001929		ASTM	A194 Gr.8	
13	324MV114	324MV214	324XT001 / 324XT002	3	Solenoid valve 5/8"	W112249			316L	
14	324MV114	324MV214	324XT001 / 324XT002	3	Bellevue sealed valve SS-6BK-TW	W050036			316L	
15	324CV114	324CV214	324XT001 / 324XT002	1	Poppet Check valve	W110967	1/2"OD		316L	
16	324CV114	324CV214	324XT001 / 324XT002	1	Poppet Check valve 1" NPTF	W036237	1"		316L	
17	324CV114	324CV214	324XT001 / 324XT002	4	Pressure control valve D338 IMF	W111384			304L	
18	324PCV111	324PCV211	324XT001 / 324XT002	1	Pressure control valve D338 IMF	W111384			304L	
19	324PCV111	324PCV211	324XT001 / 324XT002	1	Pressure control valve D338 IMF	W111384			304L	
20	324SE110	324SE210	324XT001 / 324XT002	1	Light guide TPPKEMPER 6.0	W104408				
21	324TE114	324TE214	324XT001 / 324XT002	1	temperature sensor T120+130C	W112018				
22	324TI114	324TI214	324XT001 / 324XT002	1	temperature sensor T120+130C	W112020				
23	324TI111	324TI211	324XT001 / 324XT002	1	temperature sensor T120+130C	W112020				
24	324TI111	324TI211	324XT001 / 324XT002	1	temperature sensor T120+130C	W112020				
25	324S110	324S210	324XT001 / 324XT002	1	Converter F14 Turck	W104370				
26	324PT111	324PT211	324XT001 / 324XT002	1	O/E transformer TPPKEMPER	W104369			1.4308 (304L)	
27	324PT111	324PT211	324XT001 / 324XT002	7	Pressure transmitter 0-30 bar URL138	W112240				
28	324PT110	324PT210	324XT001 / 324XT002	1	Pressure transmitter URL138	W112240				
29	324PT110	324PT210	324XT001 / 324XT002	1	Pressure transmitter URL138	W112240				
30	324TW111	324TW211	324XT001 / 324XT002	1	Thermowell	D444E075A		NF EN 10088-1	1.4306/1.4307	
31	324SE110	324SE210	324XT001 / 324XT002	1	Assembly counting probe	C444E107A				
32	324XT001 / 324XT002		324XT001 / 324XT002	2	IBS ring C/3	W03022			NBR65	
33	324XT001 / 324XT002		324XT001 / 324XT002	1	Cryogenic gasket	W040554			Fluorocarb.	
34	324XT001 / 324XT002		324XT001 / 324XT002	1	O-ring 62.0x3	W040381		NF T 47-603	NBR/PTFE	
35	324XT001 / 324XT002		324XT001 / 324XT002	1	O-ring 32.5x3	W040380		NF T 47-603	NBR/PTFE	
36	324XT001 / 324XT002		324XT001 / 324XT002	1	O-ring 236x4	W051681		NF T 47-603	PPM60	
37	324XT001 / 324XT002		324XT001 / 324XT002	12	Plain washer type z M6	WVR0011			A2	
38	324XT001 / 324XT002		324XT001 / 324XT002	12	Plain washer type z M18	W040524				
39	324SE110	324SE210	324XT001 / 324XT002	12	Screw H M18	W046563				
40	324S110	324S210	324XT001 / 324XT002	1	HF cycle 30 microns Filter	C444E219A		ASME	304L	
41	324XT001 / 324XT002		324XT001 / 324XT002	1	Cryogenic gasket	W102185			Fluorocarb.	
42	324XT001 / 324XT002		324XT001 / 324XT002	1	O-ring 253.37x6.99	W042894		NF T 47-603	NBR/PTFE	
43	324TW114	324TW214	324XT001 / 324XT002	1	Thermowell	C444E054A		NF EN 10088-1	1.4306/1.4307	
44	324S111	324S211	324XT001 / 324XT002	1	Filter	W113267				
45	324XT001 / 324XT002		324XT001 / 324XT002	1	Gasket	C444F118A			Silicone	
46	324XT001 / 324XT002		324XT001 / 324XT002	28	Plain washer M24	W103432		NF EN ISO 3506-1	A2-70	
47	324XT001 / 324XT002		324XT001 / 324XT002	16	Screw H M16x 7.5	W062485		NF EN ISO 3506-1	A2-70	
48	324XT001 / 324XT002		324XT001 / 324XT002	12	Screw H M24x 100	W1001973		NF EN ISO 3506-1	A2-70	
49	324XT001 / 324XT002		324XT001 / 324XT002	16	Plain washer 216	W042489		NF EN ISO 3506-1	A2-70	
50	324XT001 / 324XT002		324XT001 / 324XT002	8	Threaded rod 7/8"	W1001971		ASTM	A 193 B8 Cl.2	
51	324XT001 / 324XT002		324XT001 / 324XT002	16	Nut H 7/8"	W1001972		ASTM	A 194 Gr.8	
52	324XT001 / 324XT002		324XT001 / 324XT002	1	Spiral wound gasket 600 Lbs	W051658	6"	ASME B16.20	INOX/PTFE	
53	324XT001 / 324XT002		324XT001 / 324XT002	1	Spiral wound gasket 600 Lbs	W1001974	6"	ASME B16.20	INOX/PTFE	
54	324XT001 / 324XT002		324XT001 / 324XT002	1	Cartridge assembly	C4058D11A				
55	324XT001 / 324XT002		324XT001 / 324XT002	14	Screw Chc M8x20	W103142		ISO 3506-1	A2-70	

REVISIONS

NO	DATE	DESCRIPTION	DRN	AUTH	CHK	APP
A1	19.04.12	FIRST ISSUE				

RAS LAFFAN HELIUM 2 RECOVERY PROJECT (HERU)
 TURBOPACK TC7-500
 324 XT 001/324 XT 002
 EPL ASM. EQUIPPED CASING

JOB NAME: RHEA
 JOB NUMBER: 513428
 DRAWING NUMBER: R/C-HAMP/RSV/1
 SHEET: 1/1

BY: DATE: DEPARTMENT: AUTHOR: SCALE: 1:5
 PC: 01/01/10 ALTA NAME:

ALL DATA NUMBERS: DRAWING NUMBER: 5025
 C4058A111A (NCHAMP/RSV)