



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 / STANDARD	MATERIE / MATERIAL	COMMENTAIRES / COMMENTS
1	324S116	324S216	324XT001 / 324XT002	1	Technic air filter element	W041270			NBR65	
2	324MV114	324MV214	324XT001 / 324XT002	1	IBS ring	W03017				
3	324MV113	324MV213	324XT001 / 324XT002	1	Globe valve	W112290	1"		316L/316TI	
4	324MV116	324MV216	324XT001 / 324XT002	1	Manual ball valve	W113338	1"	ASME	316L	MICA INOX Ref: PS4-LBW-N-1025
5				1						
6			324XT001 / 324XT002	32	Plain washer type z M20	WVR0208		NF E 25-514	A4	
7	324CV114	324CV214	324XT001 / 324XT002	1	Water Check valve DRIS	W1001906	DN65		316L	
8	324MV114	324MV214	324XT001 / 324XT002	16	Manual ball valve	W113350	2"			Mecinox
9			324XT001 / 324XT002	16	Nut H 5/8"	W001921		ASTM	A 193 B8 Cl 2	
10			324XT001 / 324XT002	8	Threaded rod 5/8"	W001925		ASTM	A 193 B8 Cl 2	
11			324XT001 / 324XT002	8	Threaded rod 3/4"	W013078		ASTM	A 193 B8 Cl 2	
12			324XT001 / 324XT002	16	Nut H 3/4"	W001929		ASTM	A 193 B8 Cl 2	
13	324MV128	324MV228	324XT001 / 324XT002	3	Solenoid valve 5/8"	W112249			316L	
14	324MV128	324MV228	324XT001 / 324XT002	3	Bellevue sealed valve SS-6BK-TW	W050036			316L	
15	324CV126	324CV226	324XT001 / 324XT002	1	Poppet Check valve	W110667	1/2"OD		316L	
16	324CV127	324CV227	324XT001 / 324XT002	1	Poppet Check valve 1" NPTF	W036297	1"		316L	
17				4						
18	324PCV116	324PCV216	324XT001 / 324XT002	1	Pressure control valve D338 IMF	W111384			304L	
19				1						
20	324PCV111	324PCV211	324XT001 / 324XT002	1	Pressure control valve D338 IMF	W111384			304L	
21				1						
22	324SE110	324SE210	324XT001 / 324XT002	1	Light guide TIPPKEPER 6.0	W104408				
23	324TE114	324TE214	324XT001 / 324XT002	1	temperature sensor T200+130C	W112018				
24	324TT114	324TT214	324XT001 / 324XT002	1	temperature sensor T200+130C	W112020				
25	324ST110	324ST210	324XT001 / 324XT002	1	Converter F14 Turck	W104370				
26	324SE110	324SE210	324XT001 / 324XT002	1	O/E transformer TIPPKEPER	W104369			1.4308 (304L)	
27	324PT111	324PT211	324XT001 / 324XT002	7	Pressure transmitter 0-30 bar URL138	W112240				
28	324PT120	324PT220	324XT001 / 324XT002	1	Pressure transmitter URL138	W112240				
29				1						
30	324TW111	324TW211	324XT001 / 324XT002	1	Thermowell	D444E075A		NF EN 10088-1	1.4306/1.4307	
31	324SE110	324SE210	324XT001 / 324XT002	2	Assembly counting probe	C444E107A				
32	324XT001 / 324XT002	324XT001 / 324XT002	324XT001 / 324XT002	2	SS ring C/3	W10022			NBR65	
33	324XT001 / 324XT002	324XT001 / 324XT002	324XT001 / 324XT002	1	Cryogenic gasket	W040564			Fluorcarb.	
34	324XT001 / 324XT002	324XT001 / 324XT002	324XT001 / 324XT002	1	O-ring 62.0x3	W040381		NF T 47-503	NBR/PTFE	
35	324XT001 / 324XT002	324XT001 / 324XT002	324XT001 / 324XT002	1	O-ring 32.5x3	W040380		NF T 47-503	NBR/PTFE	
36	324XT001 / 324XT002	324XT001 / 324XT002	324XT001 / 324XT002	1	O-ring 236x4	W051681		NF T 47-503	PPM60	
37	324XT001 / 324XT002	324XT001 / 324XT002	324XT001 / 324XT002	14	Plain washer type z M6	WVR0011			A2	
38	324XT001 / 324XT002	324XT001 / 324XT002	324XT001 / 324XT002	12	Plain washer type z M18	W040524				
39	324SE110	324SE210	324XT001 / 324XT002	12	Screw H M18	W040563				
40	324S110	324S210	324XT001 / 324XT002	1	HF cycle 30 microns Filter	C444E219A		ASME	304L	
41	324XT001 / 324XT002	324XT001 / 324XT002	324XT001 / 324XT002	1	Cryogenic gasket	W102185			Fluorcarb.	
42	324XT001 / 324XT002	324XT001 / 324XT002	324XT001 / 324XT002	1	O-ring 253.37x6.99	W042894		NF T 47-503	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	324XT001 / 324XT002	1	Gasket	C444F118A			Silicone	
46	324XT001 / 324XT002	324XT001 / 324XT002	324XT001 / 324XT002	28	Plain washer M24	W103432		NF EN ISO 3506-1	A2-70	
47	324XT001 / 324XT002	324XT001 / 324XT002	324XT001 / 324XT002	16	Screw H M16x 7.5	W062485		NF EN ISO 3506-1	A2-70	
48	324XT001 / 324XT002	324XT001 / 324XT002	324XT001 / 324XT002	12	Screw H M24x 100	W1001973		NF EN ISO 3506-1	A2-70	
49	324XT001 / 324XT002	324XT001 / 324XT002	324XT001 / 324XT002	16	Plain washer 216	W042489		NF EN ISO 3506-1	A2-70	
50	324XT001 / 324XT002	324XT001 / 324XT002	324XT001 / 324XT002	8	Threaded rod 7/8"	W1001971		ASTM	A 193 B8 Cl 2	
51	324XT001 / 324XT002	324XT001 / 324XT002	324XT001 / 324XT002	16	Nut H 7/8"	W1001972		ASTM	A 193 B8 Cl 2	
52	324XT001 / 324XT002	324XT001 / 324XT002	324XT001 / 324XT002	1	Spiral wound gasket 600 Lbs	W051656	6"	ASME B16.20	INOX/PTFE	
53	324XT001 / 324XT002	324XT001 / 324XT002	324XT001 / 324XT002	1	Spiral wound gasket 600 Lbs	W1001974	6"	ASME B16.20	INOX/PTFE	
54	324XT001 / 324XT002	324XT001 / 324XT002	324XT001 / 324XT002	1	Cartridge assembly	C4058C011A				
55	324XT001 / 324XT002	324XT001 / 324XT002	324XT001 / 324XT002	14	Screw Chz M8x20	W103142		ISO 3506-1	A2-70	

REVISIONS

REV	DATE	DESCRIPTION	DRN	AUTH	CHK	APP
A1	19.04.12	FIRST ISSUE				

AIR LIQUIDE  
 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: 513426  
 DRAWING NUMBER: R/C-CHAMPAGNY  
 SHEET: 1/1

BY: DATE: DEPARTMENT: AUTHOR: SCALE:  
 PC: 01/01/10: ALTA: NAME: 1:5  
 ALL DATA NUMBERS: DRAWING NUMBER: SIZE: REV  
 C4058A111A: R/C-CHAMPAGNY: A0: 1