

LCRS (LIST OF CODED RECOMMENDED SPARES)		SHIP:	KSA-AVANTEZ200	EQUIPMENT P.O.:	4Q20000141	SELLER:	FRIZONIA REFRIGERACION CLIMATIZACION SL				MAIN EQUIPMENT DESCRIPTION:					NBC FILTER										
		CONST. NR.	546-550	NR. INSTALLED MAIN EQUIPMENTS:	3	NCGE:	9161B	PART NUMBER:	NBC FILTER 1200			N.S.N. (Nato Stock Number)				DATE:	2020-09-10									
Reliability Data for Main Equipment										MTBF:	15000H		MTTR:	5H												
ITEM NR.	ITEM NAME	UNIT	TYPE (Spares/Tool)	NUMBER OF ITEMS FITTED	ORIGINAL EQUIPMENT MANUFACTURER DATA			SELLER DATA		SPARE PARTS													REMARKS			
					REFERENCE NUMBER (Part Number)	NAME OF MANUFACTURER	NCGE	MTBF	REFERENCE NUMBER	EXPLODED VIEW OR CROSS SECTION DRAWING NR.	ITEM NR.	UNIT PRICE (Euros)	ON BOARD (0-1 year)	ON SHORE (2 years)	ON SHORE (3 years)	INCO Installation and Clearing Out	N.S.N. (Nato Stock Number)	LOE	RC	DC (In Weeks)	SLC (In Weeks)	MOQ		OC	WEIGHT (KG)	DIMENSIONS (Height x Width x Depth) (mm)
1	NBC 1200 Air filtration unit NOTE 1	AY	N/A	1	NBC FILTER 1200	VAN HALTEREN SPECIAL PRODUCTS B.V.	H1D90	70000	NBC FILTER 1200	D-M05462-003	N/A	160.000,00 €	0	0	0	N/A		N/A	G	32	N/A	1		915	2150 x 930 x 1390	
2	Pre-filter	EA	S	1	002-A-314	VAN HALTEREN SPECIAL PRODUCTS B.V.	H1D90	8000	002-A-314	D-M05462-003	4	618,00 €	2	3	4	0	4330-17-125-0118	6	N	12	240	1		8	600x600x160	
3	Fine filter	EA	S	1	002-A-313	VAN HALTEREN SPECIAL PRODUCTS B.V.	H1D90	12000	002-A-313	D-M05462-003	3	912,00 €	2	3	4	0	4330-17-125-0117	6	N	12	240	1		4	600x600x50	
4	NBC filter	EA	S	3	002-A-304	VAN HALTEREN SPECIAL PRODUCTS B.V.	H1D90	10000	002-A-304	D-M05462-003	119	4.432,50 €	6	12	12	0	4330-17-125-0106	8	N	24	240	1		25	550x550x260	
5	Diff pressure switch	EA	S	1	C6045D1019	VAN HALTEREN SPECIAL PRODUCTS B.V.	H1D90	8000	C6045D1019	D-M05462-003	90	480,00 €	1	2	2	0	5930-14-386-1938	6	N	12	240	1		1	150x150x150	
6	3 phase safety relay	EA	S	5	3UG4513-1BR20	ALLIED ELECTRONICS, INC.	1B0K1	15000	3UG4513-1BR20	D-M05462-003	10K1	247,50 €	1	2	2	0	5945-01-548-6953	7	N	4	240	1		0,1	100x100x100	
7	Thermal protection relay	EA	S	1	3RU2116-1FB0	SIEMENS AG DF CS OM DM SUV	D9847	15000	3RU2116-1FB0	D-M05462-003	10F13	140,00 €	1	2	2	0	5945-12-409-1623	7	N	4	240	1		0,3	100x100x100	
8	Battery for CPU	EA	S	1	OAC201.9	B & R INDUSTRIELE AUTOMATISERING B.V.	H0R85	12000	OAC201.9	D-M05462-003	N/A	50,00 €	1	2	2	0	6135-17-112-7656	6	N	4	240	1		0,1	50x50x50	
9	Fan motor	AY	S	1	6RN90L	ROTOR B.V.	H7043	100000	6RN90L	D-M05462-003	6	1.780,00 €	0	0	1	0		7	G	4	240	G		18	400x300x300	
10	Bearing DE	EA	S	1	6205-2Z/C3	SKF FRANCE	F0272	40000	6205-2Z/C3	D-M05462-003	110	24,20 €	0	2	2	0	3110-14-420-0070	6	N	4	240	N		0,13	De=52, D=25 e=15	
11	Bearing NDE	EA	S	1	6004-2Z/C3	SKF GMBH	D2457	40000	6004-2Z/C3	D-M05462-003	111	22,62 €	0	2	2	0	3110-12-134-8846	6	N	4	240	N		0,1	De=42, D=20 e=12	
12	Heater	EA	S	1	003-C-310	VAN HALTEREN SPECIAL PRODUCTS B.V.	H1D90	100000	003-C-310	D-M05462-003	N/A	1.480,00 €	0	0	1	0		7	N	12	240	1		10	600x330x160	

NOTE 1: this LCRS apply to UFN-NBC01001 , UFN-NBC01002 , UFN-NBC02003