

LCRS (LIST OF CODED RECOMMENDED SPARES)		SHIP:	KSA-AVANTE2200	EQUIPMENT P.O.:	4Q20000141	SELLER:	FRIZONIA REFRIGERACION CLIMATIZACION SL				MAIN EQUIPMENT DESCRIPTION:				UNIT COOLERS UC-55									
		CONST. NR.		NR. INSTALLED MAIN EQUIPMENTS:	1	NCAGE:	9161B	PART		N.S.N. (Nato Stock Number)				DATE:				26/09/2019						
Reliability Data for Main Equipment						MTBF :	10000H	MTTF	1H															
ITEM NR.	ITEM NAME	UNIT	TYPE (Spares/Tool)	NUMBER OF ITEMS FITTED	ORIGINAL EQUIPMENT MANUFACTURER DATA				SELLER DATA				N.S.N. (Nato Stock Number)	LOE	RC	DC (In Weeks)	SLC (In Weeks)	MQO	OC	WEIGHT (kg)	DIMENSIONS (Height x Width x Depth) (mm)	REMARKS		
					REFERENCE NUMBER (Part Number)	NAME OF MANUFACTURER	NCAGE	MTBF	REFERENCE NUMBER	EXPLODED VIEW OR CROSS SECTION DRAWING NR.	ITEM NR.	ON BOARD (90 days)											ON SHORE (3 years)	INCO Installation and Checking Out
01	Fan	EA	S	1	RDH E0-0200	NICOTRA GEBHARDT SPA	A3554	70000	RDH E0-0200	D-MO5462-002 P-MO5462-002	1	0	1	TBD	4140-15-001-1049	7	N	12	240	1		6,6	400x420x351	
02	Fan taper-lock sheaves	EA	S	1	SPZ224/1-2012	OPTIBELT NEDERLAND B.V.	TBD	35000	SPZ224/1-2012	D-MO5462-002 P-MO5462-002	2	0	1	TBD	-	7	N	4	Non deterioration	1		2,6	D=224, L=25,4, W=28	
03	Fan taper-lock bushing	EA	S	1	2012-14	OPTIBELT NEDERLAND B.V.	H6499	35000	2012-14	D-MO5462-002 P-MO5462-002	3	0	1	TBD	5365-99-620-8364	7	N	4	Non deterioration	1		1,6	De= 47,5, Di=24, L=25,4	
04	Motor	EA	S	1	W21. AL71-02	WEG ELECTRIC MOTORS U K LTD	KCQA5	130000	W21. AL71-02	D-MO5462-002 P-MO5462-002	4	0	1	TBD		7	N	12	240	1		10,2	250x400x400	
05	Motor taper-lock sheaves	EA	S	1	SPZ160/1-1610	OPTIBELT NEDERLAND B.V.	H6499	35000	SPZ160/1-1610	D-MO5462-002 P-MO5462-002	5	1	1	TBD	-	7	N	4	Non deterioration	1		2,3	D=160, L=25,4, W=28	
03	Fan taper-lock bushing	EA	S	1	1610-20	OPTIBELT NEDERLAND B.V.	H6499	35000	1610-20	D-MO5462-002 P-MO5462-002	6	0	1	TBD	5365-99-620-8364	7	N	4	Non deterioration	1		0,4	De= 57, Di=20, L=25,4	
07	V-belts	EA	S	1	SPZ 1087	OPTIBELT NEDERLAND B.V.	H6499	35000	SPZ 1087	D-MO5462-002 P-MO5462-002	7	1	1	TBD		7	N	4	96	1		0,18	10x12,7x1087	
08	Bearing DE (motor)	EA	S	1	6203-ZZ	TIMKEN COMPANY, THEIDIV THE TIMKEN COMPANY	21335	30000	6203-ZZ	D-MO5462-002 P-MO5462-002	8	0	1	TBD	3110-00-533-9592	7	N	4	Non deterioration	1		0,06	Di=17, De=40, W=12	
09	Bearing NDE (motor)	EA	S	1	6202-ZZ	SKF ESPANOLA SA	1422B	30000	6202-ZZ	D-MO5462-002 P-MO5462-002	9	0	1	TBD	3110-14-281-4076	7	N	4	Non deterioration	1		0,05	Di=15, De=35, W=11	
10	Fan Bearing	EA	S	1	YET 204	SKF SVERIGE AB- HOFORS	AD54N	30000	YET 204	D-MO5462-002 P-MO5462-002	10	0	1	TBD	3110-22-257-7718	7	N	4	Non deterioration	1		0,17	Di=20, De=47, W=21	
11	Filtering media (1 roll = 1m x 20m x 20 mm)	SM	S	1	64-0031-0020	AAF INTERNATIONAL	0183B	8000	64-0031-0020	D-MO5462-002 P-MO5462-002	11	0	1	TBD		6	N	4	Non deterioration	1		10	1000x1000x1000	
12	Differential Pressure Switch	EA	S	1	P233A-4-AA	JOHNSON CONTROLS INC	065J5	45000	P233A-4-AA	D-MO5462-002 P-MO5462-002	12	0	1	TBD		6	N	4	240	1		0,15	72x72x52	

Prices for LCRS purposes only. Should these items be ordered, they will have to be quoted by Frizonia's Sales Deptm.
 In principle a (separate) LCRS will be made for each one of equipment.
 The LCRS of the equipment may consist of several pages.
 The pages shall then be numbered 1/n to n/n.