

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:	2	NCAGE:	9161B	PART NUMBER:		N.S.N. (Nato Stock Number)		DATE:	26/09/2019											
Reliability Data for Main Equipment				MTBF :	10000H	MTRR :	1H																	
ITEM NR.	ITEM NAME	UNIT	TYPE (Spares/Tool)	NUMBER OF ITEMS FITTED	ORIGINAL EQUIPMENT MANUFACTURER DATA				SELLER DATA			RELIABILITY DATA											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 Insulation and Checking Out	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)
01	Fan	EA	S	1	V1M-280	NICOTRA GEBHARDT SPA	A3554	70000	V1M-280	D-MO5462-002 P-MO5462-002	1	0	1	TBD	4140-15-001-1049	7	N	12	240	1		18,7	De=320 Di=280 L=270	
02	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	
03	Bearing DE (motor)	EA	S	1	6203-ZZ	TIMKEN COMPANY, THE!DIV 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	
04	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	
05	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	
06	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	
07	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 Dptm.
 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.