

LCRS (LIST OF CODED RECOMMENDED SPARES)		SHIP:	KSA-AVANTE2200	EQUIPMENT P.O.:	4Q2000141	SELLER:	FRIZONIA REFRIGERACION CLIMATIZACION SL					MAIN EQUIPMENT DESCRIPTION:					UNIT COOLERS UC-51								
		CONST. NR.		NR. INSTALLED MAIN EQUIPMENTS:	6	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				ON BOARD (90 days)	ON SHORE (3 years)	INCO Initiation 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)	REMARKS
					REFERENCE NUMBER (Part Number)	NAME OF MANUFACTURER	NCAGE	MTBF	REFERENCE NUMBER	EXPLODED VIEW OR CROSS SECTION DRAWING NR.	ITEM NR.														
01	Fan	EA	S	1	ADH E0-0160	NICOTRA GEBHARDT SPA	A3554	70000	ADH E0-0160	D-MO5462-002 P-MO5462-002	1	0	1	TBD	4140-15-001-1046	7	N	12	240	1		5	345x360x294		
02	Fan taper-lock sheaves	EA	S	1	TB SPA125/1-1610	OPTIBELT NEDERLAND B.V.	H6499	35000	TB SPA125/1-1610	D-MO5462-002 P-MO5462-002	2	0	1	TBD		7	N	4	Non deterioration	1		1,7	D=125, 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	3	0	1	TBD	5365-99-620-8364	7	N	4	Non deterioration	1		0,42	De= 57, Di=20, L=25,4		
04	Motor	EA	S	1	W21. AL71-04	WEG ELECTRIC MOTORS U K LTD	KCQA5	130000	W21. AL71-04	D-MO5462-002 P-MO5462-002	4	0	1	TBD		7	N	12	240	1		10,4	250x400x400		
05	Motor taper-lock sheaves	EA	S	1	TB SPA85/1-1210	OPTIBELT NEDERLAND B.V.	H6499	35000	TB SPA85/1-1210	D-MO5462-002 P-MO5462-002	5	0	1	TBD		7	N	4	Non deterioration	1		0,7	D=85, L=25,4, W=28		
06	Motor taper-lock bushing	EA	S	1	1210-14	OPTIBELT NEDERLAND B.V.	H6499	35000	1210-14	D-MO5462-002 P-MO5462-002	6	0	1	TBD	5365-17-123-2484	7	N	4	Non deterioration	1		0,21	De= 47,5, Di=24, L=25,4		
07	V-belts	EA	S	1	SPA-957	PIX TRANSMISSION Ltd.	TBD	35000	SPA-957	D-MO5462-002 P-MO5462-002	7	1	1	TBD	3030-43-000-7905	7	N	4	96	1		0,3	10x12,7x957		
08	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		
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		0,16	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	TBD	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		

This LCRS applies to all unit cooler UC-51 models.
 The LCRS of the equipment may consist of several pages.
 The pages shall then be numbered 1/n to n/n.