

| LCRS (LIST OF CODED RECOMMENDED SPARES) | | SHIP: | KSA-AVANTE2200 | EQUIPMENT P.O.: | 4Q20000141 | SELLER: | FRIZONIA REFRIGERACION CLIMATIZACION SL | | | | MAIN EQUIPMENT DESCRIPTION: | | | | | | | | | | Pump | | | | |
|--|----------------------------------|------------|-------------------------|--------------------------------|--------------------------------------|--------------------------------|---|--------------|---------------------|--|-----------------------------|-----------------------|-------------------------------|-----------------------|--|-------------------------------|-----|----|------------------|-------------------|------|---------|------|----------------|--|
| | | CONST. NR. | | NR. INSTALLED MAIN EQUIPMENTS: | 5 | NCAGE: | 9161B | PART NUMBER: | LN-50-125 | | | | N.S.N. (Nato Stock Number) | | DATE: | 2020-05-15 | | | | | | | | | |
| Reliability Data for Main Equipment | | | | | MTBF : | 200000H | MTTR : | 16H | | | | | | | | | | | | | | | | | |
| 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 (2 years) | ON SHORE (3 years) | INCO (Maintenance and Check-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 | Sea Water pump (vertical) NOTE 1 | AY | N/A | 3 | LN-50-125 | BOMBAS AZCUE SA | 1740B | 45000 | LN-50-125 | D-MO5462-014 | N/A | 0 | 0 | 0 | 0 | | N/A | G | 4 | 48 | 1 | | 259 | 360x350x876 | |
| 2 | Motor | EA | S | 3 | 160MA-2 | WEG ELECTRIC MOTORS U K LTD | KCQA5 | 85000 | 160MA-2 | D-MO5462-014 | N/A | 0 | 3 | 3 | 0 | | 7 | G | 12 | 240 | 1 | | 108 | 598x420x424 | |
| 3 | Bearing | EA | S | 3 | 6309 ZZ C3 | SKF USA INC. | 52676 | 30000 | 6309 ZZ C3 | D-MO5462-014 | N/A | 1 | 3 | 3 | 0 | | 6 | N | 4 | 240 | 1 | | 0,84 | Ø100x25 | |
| 4 | Bearing | EA | S | 3 | 6209 ZZ C3 | SKF USA INC. | 52676 | 30000 | 6209 ZZ C3 | D-MO5462-014 | N/A | 1 | 3 | 3 | 0 | | 6 | N | 4 | 240 | 1 | | 0,41 | Ø85x19 | |

Note 1: This LCRS apply to (PMP-ASW00005 ; PMP-ASW00006 ; PMP-ASW00007)