

| <b>LCRS</b><br>(LIST OF CODED RECOMMENDED SPARES) |  | SHIP:                               |                    | EQUIPMENT P.O.:                |                                      | 4Q2000141                               |         | SELLER: |                  | FRIZONIA REFRIGERACION CLIMATIZACION SL    |          | MAIN EQUIPMENT DESCRIPTION: |                    | CONTROL PANELS     |                    |                                |                            |       |    |               |                |     |         |       |             |  |
|---|--|-------------------------------------|--------------------|--------------------------------|--------------------------------------|---|---------|---------|------------------|--|----------|-----------------------------|--------------------|--------------------|--------------------|--------------------------------|----------------------------|-------|----|---------------|----------------|-----|---------|-------|-------------|--|
|   |  | CONST. NR.                          |                    | NR. INSTALLED MAIN EQUIPMENTS: |                                      | 1                                       |         | NCAE:   |                  | 9161B                                      |          | PART NUMBER:                |                    | CTP-ACO02056       |                    | N.S.N. (Nato Stock Number)     |                            | DATE: |    | 2019-12-18    |                |     |         |       |             |  |
|   |  | Reliability Data for Main Equipment |                    |                                |                                      | MTBF :                                  |         | 45000   |                  | MITTR :                                    |          | 1,5 H                       |                    |                    |                    |                                |                            |       |    |               |                |     |         |       |             |  |
| 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                    | PACKAGE | MTBF    | REFERENCE NUMBER | EXPLODED VIEW OR CROSS SECTION DRAWING NR. | ITEM NR. | UNIT PRICE ( Euros)         | ON BOARD (90 days) | ON SHORE (2 years) | ON SHORE (5 years) | INCO (In Use and Checking 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) |
|   | Control panel CTP-ACO02056                           | AY                                  | N/A                | 1                              | CTP-ACO02056                         | FRIZONIA REFRIGERACION CLIMATIZACION SL | 9161B   | 45000H  | CTP-ACO02056     | P-MO5462-203                               | N/A      | 6.102,75 €                  | 0                  | 0                  | 0                  | 0                              |                            | N/A   | G  | 8             | N/A            | 1   |         | 35    | 600x600x200 |  |
| 01  | PILOT HEAD GREEN LED, 22mm                           | EA                                  | S                  | 1                              | CSW-SD2 WH                           | WEG INDUSTRIAS S A                      | 00EDK   | 45000H  | CSW-SD2 WH       | P-MO5462-203                               | 1300H1   | 12,50 €                     | 1                  | 1                  | 1                  | 0                              |                            | 6     | N  | 2             | 240            | 1   |         | 0,1   | 30x30x20    |  |
| 02  | PILOT HEAD RED LED, 22mm                             | EA                                  | S                  | 2                              | CSW-SD1 WH                           | WEG INDUSTRIAS S A                      | 00EDK   | 45000H  | CSW-SD1 WH       | P-MO5462-203                               | 1300H3   | 12,50 €                     | 1                  | 2                  | 2                  | 0                              |                            | 6     | N  | 2             | 240            | 1   |         | 0,1   | 30x30x20    |  |
| 03  | PILOT HEAD YELLOW LED, 22mm                          | EA                                  | S                  | 1                              | CSW-SD3 WH                           | WEG INDUSTRIAS S A                      | 00EDK   | 45000H  | CSW-SD3 WH       | P-MO5462-203                               | 1300H2   | 12,50 €                     | 1                  | 1                  | 1                  | 0                              |                            | 6     | N  | 2             | 240            | 1   |         | 0,1   | 30x30x20    |  |
| 04  | GREEN LIGHT BLOCK, 24 Vac / Vdc                      | EA                                  | S                  | 1                              | CSW-BIDL-2E26                        | WEG INDUSTRIAS S A                      | 00EDK   | 45000H  | CSW-BIDL-2E26    | P-MO5462-203                               | 1300H1   | 24,50 €                     | 1                  | 1                  | 1                  | 0                              |                            | 6     | N  | 2             | 240            | 1   |         | 0,2   | 50x50x20    |  |
| 05  | RED LIGHTING BLOCK, 24 Vac/Vdc                       | EA                                  | S                  | 2                              | CSW-BIDL-1E26                        | WEG INDUSTRIAS S A                      | 00EDK   | 45000H  | CSW-BIDL-1E26    | P-MO5462-203                               | 1300H3   | 24,50 €                     | 1                  | 2                  | 2                  | 0                              |                            | 6     | N  | 2             | 240            | 1   |         | 0,2   | 50x50x20    |  |
| 06  | YELLOW LIGHTING BLOCK, 24 Vac/Vdc                    | EA                                  | S                  | 1                              | CSW-BIDL-3E26                        | WEG INDUSTRIAS S A                      | 00EDK   | 45000H  | CSW-BIDL-3E26    | P-MO5462-203                               | 1300H2   | 24,50 €                     | 1                  | 1                  | 1                  | 0                              |                            | 6     | N  | 2             | 240            | 1   |         | 0,2   | 50x50x20    |  |
| 07  | INDUSTRIAL RELAY 2 CONTACTS 24VAC INDICATOR LED.     | EA                                  | S                  | 2                              | MY2IN24VAC                           | OMRON ELECTRONICS IBERIA SA             | 220BB   | 45000H  | MY2IN24VAC       | P-MO5462-203                               | 1300KA2  | 10,66 €                     | 1                  | 2                  | 2                  | 0                              |                            | 7     | N  | 2             | 240            | 1   |         | 0,035 | 28x22x36    |  |
| 08  | RELAY FAILURE PHASE ORDER FAILURE ABSENCE UNDERVOL   | EA                                  | S                  | 1                              | RM17TU00                             | SCHNEIDER                               | 0003N   | 45000H  | RM17TU00         | P-MO5462-203                               | 1300P1   | 322,90 €                    | 1                  | 1                  | 1                  | 0                              |                            | 7     | N  | 2             | 240            | 1   |         | 0,13  | 90x17,5x72  |  |
| 09  | RELAY SOCKET 2 POLE                                  | EA                                  | S                  | 3                              | PYF08A-N                             | OMRON ELECTRONICS IBERIA SA             | 220BB   | 45000H  | PYF08A-N         | P-MO5462-203                               | 1300KA2  | 6,09 €                      | 1                  | 2                  | 2                  | 0                              |                            | 7     | N  | 2             | 240            | 1   |         | 0,02  | 73x30x30    |  |
| 10  | AUXILIARY RELAY 24VDC 10A 1 CONTACT WITH LED DISPLAY | EA                                  | S                  | 4                              | G2R1-1-SNI-24VDC                     | OMRON ELECTRONICS IBERIA SA             | 220BB   | 45000H  | G2R1-1-SNI-24VDC | P-MO5462-203                               | 1300KA1  | 18,90 €                     | 1                  | 3                  | 3                  | 0                              |                            | 7     | N  | 2             | 240            | 1   |         | 0,02  | 35,5x13x29  |  |
| 11  | AUXILIARY RELAY 1 CONTACT 24VAC 10A, WITH LED INDIC. | EA                                  | S                  | 4                              | G2R1-1-SNI-24VAC                     | OMRON ELECTRONICS IBERIA SA             | 220BB   | 85000 H | G2R1-1-SNI-24VAC | P-MO5462-203                               | 1300KA3  | 7,14 €                      | 1                  | 3                  | 3                  | 0                              |                            | 7     | N  | 2             | 240            | 1   |         | 0,02  | 26x30x20    |  |
| 12  | SOCKET CONNECTION FOR RELAY 1 POLE                   | EA                                  | S                  | 8                              | P2RF-05-E                            | OMRON ELECTRONICS IBERIA SA             | 220BB   | 45000H  | P2RF-05-E        | P-MO5462-203                               | 1300KA1  | 4,31 €                      | 1                  | 6                  | 6                  | 0                              |                            | 7     | N  | 2             | 240            | 1   |         | 0,02  | 36x40x20    |  |
| 13  | FUSE HOLDER II 10X38MM (32A)                         | EA                                  | S                  | 4                              | 480232                               | DF ELECTRIC                             | TBD     | 45000H  | 480232           | P-MO5462-203                               | 1300F2   | 30,8                        | 1                  | 3                  | 3                  | 0                              |                            | 7     | N  | 2             | 240            | 1   |         | 0,005 | Ø10x38      |  |
| 14  | CYLINDRICAL FUSE GL 10X38MM 6A                       | EA                                  | S                  | 4                              | 420006                               | DF ELECTRIC                             | TBD     | 45000H  | 420006           | P-MO5462-203                               | 1300F5   | 2,45                        | 1                  | 3                  | 3                  | 0                              |                            | 7     | N  | 2             | 240            | 1   |         | 0,005 | Ø10x38      |  |
| 15  | CYLINDRICAL FUSE GL 10X38MM 1A                       | EA                                  | S                  | 7                              | 440001                               | DF ELECTRIC                             | TBD     | 45000H  | 440001           | P-MO5462-203                               | 1300F1   | 2,45                        | 1                  | 5                  | 5                  | 0                              |                            | 7     | N  | 2             | 240            | 1   |         | 0,005 | Ø10x38      |  |
| 16  | CYLINDRICAL FUSE AM 10X38MM 1A                       | EA                                  | S                  | 2                              | 440001                               | DF ELECTRIC                             | TBD     | 45000H  | 440001           | P-MO5462-203                               | 1300F3   | 2,45                        | 1                  | 2                  | 2                  | 0                              |                            | 7     | N  | 2             | 240            | 1   |         | 0,005 | Ø10x38      |  |
| 17  | FUSEHOLDER III 10X38MM (32A)                         | EA                                  | S                  | 2                              | 480332                               | DF ELECTRIC                             | TBD     | 45000H  | 480332           | P-MO5462-203                               | 1300F1   | 30,8                        | 1                  | 2                  | 2                  | 0                              |                            | 7     | N  | 2             | 240            | 1   |         | 0,005 | Ø10x38      |  |
| 18  | FUSE BASE 0X3% I OF 1MM (% 2A)                       | EA                                  | S                  | 2                              | 480032                               | DF ELECTRIC                             | TBD     | 45000H  | 480032           | P-MO5462-203                               | 1301F2   | TBD                         | 1                  | 2                  | 2                  | 0                              |                            | 7     | N  | 2             | 240            | 1   |         | TBD   | TBD         |  |
| 19  | CYLINDRICAL FUSE GG 10X38MM 4A                       | EA                                  | S                  | 2                              | 420004                               | DF ELECTRIC                             | TBD     | 45000H  | 420004           | P-MO5462-203                               | 1300F2   | 2,45                        | 1                  | 2                  | 2                  | 0                              |                            | 7     | N  | 2             | 240            | 1   |         | 0,005 | Ø10x38      |  |
| 20  | CYLINDRICAL FUSE GG 10X38MM 10A                      | EA                                  | S                  | 1                              | 420010                               | DF ELECTRIC                             | TBD     | 45000H  | 420010           | P-MO5462-203                               | 1300F4   | 2,45                        | 1                  | 1                  | 1                  | 0                              |                            | 7     | N  | 2             | 240            | 1   |         | 0,005 | Ø10x38      |  |
| 21  | GLASS FUSE 5X20 5A.                                  | EA                                  | S                  | 1                              | 5X20                                 | GENERIC                                 | TBD     | 45000H  | 5X20             | P-MO5462-203                               | 1300F4   | 0,75 €                      | 1                  | 1                  | 1                  | 0                              |                            | 7     | N  | 2             | 240            | 1   |         | 0,01  | L=20, Ø5    |  |

|    |   |    |   |   |               |                             |       |        |               |              |         |          |   |   |   |   |   |   |   |     |   |      |                          |
|----|---|----|---|---|---------------|-----------------------------|-------|--------|---------------|--------------|---------|----------|---|---|---|---|---|---|---|-----|---|------|--------------------------|
| 22 | CONTROL TRANSFORMER 230-400-460/12-24V 250VA                  | EA | S | 1 | QB-250        | POLYLLUX                    | 8423B | 45000H | QB-250        | P-MO5462-203 | 1300T1  | 59,90 €  | 1 | 1 | 1 | 0 | 7 | N | 4 | 240 | 1 | 2.9  | 106x123x118x110x74 mm 50 |
| 23 | CIRCUIT BREAKER 1 + 1,6A                                      | EA | S | 1 | MPW40-3-D016  | WEG INDUSTRIAS S A          | 00EDK | 45000H | MPW40-3-D016  | P-MO5462-203 | 1301QF1 | 103,00 € | 1 | 1 | 1 | 0 | 7 | N | 4 | 240 | 1 | 0.5  | 45 x 98 x 97.2 mm        |
| 24 | DISCONNECT TIMER 24...230Vca / 24...48Vcc, 1NA/NC (0,1"-120h) | EA | S | 1 | H3DS-AL       | OMRON ELECTRONICS IBERIA SA | 220BB | 45000H | H3DS-AL       | P-MO5462-203 | 1301KA4 | 82,75 €  | 1 | 1 | 1 | 0 | 7 | N | 4 | 240 | 1 | 0.1  | 17.5 x 80 x 73 mm        |
| 25 | POWER SUPPLY 380-480VAC/24VCC 120W 5A                         | EA | S | 1 | SBVK-T12024   | OMRON ELECTRONICS IBERIA SA | 220BB | 45000H | SBVK-T12024   | P-MO5462-203 | 1300UI  | 180,00 € | 1 | 1 | 1 | 0 | 7 | N | 4 | 240 | 1 | 0.6  | 125x122x40mm             |
| 26 | CONNECTOR LINK FOR MPW40 + CONTACTOR                          | EA | S | 1 | ECCMP-40B38   | WEG INDUSTRIAS S A          | 00EDK | 45000H | ECCMP-40B38   | P-MO5462-203 | 1301QF1 | 62,50 €  | 1 | 1 | 1 | 0 | 7 | N | 4 | 240 | 1 | 0.15 | 65,7x44,6x44,5 mm        |
| 27 | BLOCK AUXILIARY CONTACTS (FRONT) 4NO, CONTACTOR CWB           | EA | S | 1 | BFB-40        | WEG INDUSTRIAS S A          | 00EDK | 45000H | BFB-40        | P-MO5462-203 | 1301KM1 | 18,00 €  | 1 | 1 | 1 | 0 | 7 | N | 4 | 240 | 1 | 0.1  | TBD                      |
| 28 | CONTACTOR CWB III 9A, 24VAC 50/60Hz, 1NO+1NC                  | EA | S | 1 | CWB9-11-30D02 | WEG INDUSTRIAS S A          | 00EDK | 45000H | CWB9-11-30D02 | P-MO5462-203 | 1301KM1 | 65,80 €  | 1 | 1 | 1 | 0 | 7 | N | 4 | 240 | 1 | 0.37 | 78,4x45x86,9mm           |

Note: Prices for ILS purposes only. Should these items be ordered, they will have to be quoted by Frizzoria's Sales Dptm.

