

|                                     |   |  |
|-------------------------------------|---|--|
| FI_MFI_022                          | <b>EQUIPMENT LIST</b><br>Light Sport Aircraft |  |
| Revision n°: 04                     |   |  |
| Date: March 23 <sup>rd</sup> , 2020 |   |  |

| MANUFACTURER           | MODEL           | SERIAL NUMBER | TYPE OF FLIGHT:<br>VFR                  |   |
|------------------------|-----------------|---------------|---|---|
| SCODA AERONÁUTICA LTDA | SUPER PETREL LS | S0378         | <input checked="" type="checkbox"/> DAY | <input checked="" type="checkbox"/> NIGHT |

**R – Required equipment items for FAA certification**

**N – Required Equipment for Night VFR**

**S – Standard equipment items**

**O – Optional equipment items replacing standard items**

| ITEM                       | DESCRIPTION  | MANUFACTURER<br>PART NUMBER | SERIAL<br>NUMBER | WEIGHT |       | ARM   |     | YES | NO |
|----------------------------|--|-----------------------------|------------------|--------|-------|-------|-----|-----|----|
|                            |  |                             |                  | lbs    | kg    | in    | cm  |     |    |
| <b>A) AVIONICS</b>         |  |                             |                  |        |       |       |     |     |    |
| <b>A1 (S)</b>              | VHF Antenna COMANT CI-121                              | CI-121                      | 633586           | 0.594  | 0.270 | 13    | 32  | X   |    |
| <b>A2 (S)</b>              | XPNDR Antenna COMANT CI-105                            | CI-105                      | 95391            | 0.240  | 0.110 | -16.2 | -41 | X   |    |
| <b>A3 (S)</b>              | Garmin GA 35 GPS/WAAS Antenna                          | 013-00235-00                | 194782           | 0.470  | 0.210 | 53    | 135 | X   |    |
| <b>A4 (S)</b>              | Garmin GA 24 TNC Sirius XM Antenna                     | 010-12498-50                | 00439            | ---    | ---   | 53    | 135 | X   |    |
| <b>A5 (R)</b>              | Garmin GDU 460. 10.6" Touch Display Unit (Left)        | 010-01057-10                | 350007870        | 4.810  | 2.180 | 53    | 135 | X   |    |
| <b>A6 (S)</b>              | Garmin GDU 460. 10.6" Touch Display Unit (Right)       | 010-01057-00                | 350007872        | 4.810  | 2.180 | 53    | 135 | X   |    |
| <b>A7 (S)</b>              | Garmin GEA 24 EIS (Engine Indication System) Interface | 010-01042-00                | 2J2007166        | 1.600  | 0.725 | 61    | 155 | X   |    |
| <b>A8 (S)</b>              | Garmin GMU 11 Magnetometer                             | 010-01788-00                | 56J021595        | 0.302  | 0.137 | 0     | 0   | X   |    |
| <b>A9 (S)</b>              | Garmin GPS 20A WAAS Position Source                    | 010-01546-00                | 4CK001747        | 0.670  | 0.304 | 53    | 135 | X   |    |
| <b>A10 (S)</b>             | Garmin GSA 28 Smart Autopilot Servo (Elevator)         | 010-01068-00                | 2PG012605        | 1.520  | 0.689 | 53    | 135 | X   |    |
| <b>A11 (S)</b>             | Garmin GSA 28 Smart Autopilot Servo (Aileron)          | 010-01068-00                | 2PG012585        | 1.520  | 0.689 | 0     | 0   | X   |    |
| <b>A12 (S)</b>             | Garmin GSU 25 ADAHRS                                   | 011-02929-00                | 5Q2002095        | 0.680  | 0.310 | 53    | 135 | X   |    |
| <b>A13 (S)</b>             | Garmin GTP 59 OAT Probe                                | 011-00978-00                | 47954219         | 0.300  | 0.136 | 0     | 0   | X   |    |
| <b>A14 (S)</b>             | Garmin GTR 20 VHF Communication Radio                  | 010-01076-01                | 5JE001047        | 1.340  | 0.608 | 53    | 135 | X   |    |
| <b>A15 (S)</b>             | Garmin GTX 45R ADS-B Transponder                       | 010-01757-01                | 4YC021188        | 2.900  | 1.320 | 53    | 135 | X   |    |
| <b>A16 (S)</b>             | Garmin GDL 51R Remote-mount Sirius XM Receiver         | 010-01561-50                | 4RF500719        | 0.350  | 0.780 | 53    | 135 | X   |    |
| <b>A17 (S)</b>             | TCW Integrated Backup Battery System 6AH               | IBBS-12v-6ah                | 20208299         | 2.100  | 0.954 | 53    | 135 | X   |    |
| <b>A18 (S)</b>             | Dynon AoA Unheated Pitot                               | 100141-000                  | N/A              | 0.400  | 0.180 | ---   | --- | X   |    |
| <b>B) SAFETY EQUIPMENT</b> |  |                             |                  |        |       |       |     |     |    |
| <b>B1 (R)</b>              | ELT ACK 406/121.5 MHZ E-04                             | E-04                        | 032913           | 2.980  | 1.354 | 13    | 32  | X   |    |
| <b>B2 (R)</b>              | Safety Seat Belt / Harness Set (Pair)                  | FDC6400-745-080             | N/A              | 2.970  | 1.350 | 33    | 85  | X   |    |
| <b>B3 (S)</b>              | Fire Extinguisher HALON – H3R Aviation A344T           | A344T                       | F-87437956       | 2.400  | 1.100 | 13    | 32  | X   |    |
| <b>B4 (O)</b>              | Manual Inflatable PFD Blue 22 Lbs                      | MD2010B                     | N/A              | 0.650  | 0.295 | 13    | 32  |     | X  |
| <b>B5 (O)</b>              | 3 Lbs Anchor Kit                                       | 11969-4                     | N/A              | 1.800  | 0.818 | 13    | 32  |     | X  |
| <b>B6 (O)</b>              | Attwood Telescoping Emergency Paddle                   | 11828-1                     | N/A              | 0.450  | 0.204 | 13    | 32  |     | X  |
| <b>C) MISCELLANEOUS</b>    |  |                             |                  |        |       |       |     |     |    |
| <b>C1 (S)</b>              | Cabin Heater Kit                                       | Scoda P/N:<br>SE-413.013-1  | N/A              | 7.720  | 3.500 | 82.5  | 210 | X   |    |
| <b>C2 (S)</b>              | Tie – Down Kit   | BCE-600                     | N/A              | 7.480  | 3.400 | 13    | 32  |     | X  |
| <b>C3 (R)</b>              | UNIPOWER Battery UP12180 12V – 18AMP                   | 06C031                      | 974              | 11.0   | 5.0   | 82    | 208 | X   |    |
| <b>C4 (R)</b>              | Pilot's Operating Handbook – Super Petrel LS           | Scoda P/N:<br>MA_OPE_008    | S0378            | 1.012  | 0.460 | 13    | 32  | X   |    |

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Revision n°: 04

Date: March 23<sup>rd</sup>, 2020


# EQUIPMENT LIST

## Light Sport Aircraft



| ITEM                | DESCRIPTION                                    | MANUFACTURER<br>PART NUMBER      | SERIAL<br>NUMBER           | WEIGHT         |       | ARM   |     | YES | NO |  |
|---------------------|--|----------------------------------|----------------------------|----------------|-------|-------|-----|-----|----|--|
|                     |  |                                  |                            | lbs            | kg    | in    | cm  |     |    |  |
| <b>D) ENGINE</b>    |  |                                  |                            |                |       |       |     |     |    |  |
| <b>D1 (S)</b>       | Rotax 912 iS Sport                             | 912 iS Sport                     | 7705106                    | 165.8          | 75.4  | -16.2 | -41 | X   |    |  |
| <b>E) PROPELLER</b> |  |                                  |                            |                |       |       |     |     |    |  |
| <b>E1 (S)</b>       | DUC Three-blade Inconel FLASH-2 propeller      | 01-23-002                        | SET:                       | 694            | 11.6  | 5.3   | -32 | -82 | X  |  |
|                     |  |                                  | HUB:                       | 3892 / 3909    |       |       |     |     |    |  |
|                     |  |                                  | BLADES:                    | 2323/2325/2331 |       |       |     |     |    |  |
| <b>F) LIGHTS</b>    |  |                                  |                            |                |       |       |     |     |    |  |
| <b>F1 (S)</b>       | Whelen Led Recognition Light 14 VDC (2 units)  | 01-0771685-01                    | 08478300003<br>08478300004 | 0.280          | 0.127 | ---   | --- | X   |    |  |
| <b>F2 (S)</b>       | Whelen Flasher Assembly Box                    | 7170000                          | N/A                        | 0.140          | 0.063 | ---   | --- | X   |    |  |
| <b>F3 (N)</b>       | Whelen Orion 600 OR6001G Wingtip PTA Green     | 01-0771733-01                    | 480245                     | 0.500          | 0.227 | ---   | --- | X   |    |  |
| <b>F4 (N)</b>       | Whelen Orion 600 OR6001R Wingtip PTA Red       | 01-0771733-02                    | 480253                     | 0.500          | 0.227 | ---   | --- | X   |    |  |
| <b>F5 (N)</b>       | Whelen Led Dome 14 V                           | 01-0770813-07                    | 08478380004                | 0.100          | 0.045 | ---   | --- | X   |    |  |
| <b>F6 (N)</b>       | SPT Led Light Strip and Dimmer with Switch     | Aircraft Spruce<br>P/N: 11-10599 | N/A                        | ---            | ---   | ---   | --- | X   |    |  |
| <b>F7 (N)</b>       | SPT Led/EI Dimmer with Off Switch              | Aircraft Spruce<br>P/N: 11-10603 | N/A                        | ---            | ---   | ---   | --- | X   |    |  |
| <b>G) OTHERS</b>    |  |                                  |                            |                |       |       |     |     |    |  |
| <b>G1</b>           | Garmin GDL 51R Remote-mount Sirius XM Receiver | RADIO ID                         | 5LW674MD                   |                |       |       |     |     |    |  |
| <b>G2</b>           |  |                                  |                            |                |       |       |     |     |    |  |
| <b>G3</b>           |  |                                  |                            |                |       |       |     |     |    |  |
| <b>G4</b>           |  |                                  |                            |                |       |       |     |     |    |  |
| <b>G5</b>           |  |                                  |                            |                |       |       |     |     |    |  |

\* Garmin items weight includes connector kit

|  |                   |  |
|--|-------------------|--|
| Date: January 28 <sup>th</sup> , 2021      | Name: Julián Ruiz | Signature:  |
| <b>NOTE: All fields must be filled out</b> |                   |  |