



**Civil Aviation Authority**  
of the  
**United Kingdom**

**MAINTENANCE ORGANISATION**  
**APPROVAL CERTIFICATE**

**REFERENCE: UK.145.00889**

Pursuant to Regulation (EU) No 2018/1139 of the European Parliament and of the Council and to Commission Regulation (EU) No 1321/2014 and subject to the condition specified below, the Civil Aviation Authority of the United Kingdom hereby certifies:

**AVALON AERO LIMITED**

**HANGAR 1  
CRANFIELD UNIVERSITY  
WHARLEY END  
CRANFIELD  
BEDFORDSHIRE  
MK43 0AL**

**Registered Company Number: 04124583**

as a maintenance organisation in compliance with Section A of Annex II (Part-145) of Regulation (EU) No 1321/2014, approved to maintain products, parts and appliances listed in the attached terms of approval and issue related certificates of release to service using the above references and, when stipulated, to issue airworthiness review certificates after an airworthiness review as specified in point ML.A.903 of Annex Vb (Part-ML) to that Regulation for those aircraft listed in the attached terms of approval.

**CONDITIONS**

1. This approval is limited to that specified in the scope of work section of the approved maintenance organisation exposition as referred to in Section A of Annex II (Part-145), and
2. This approval requires compliance with the procedures specified in the approved maintenance organisation exposition, and
3. This approval is valid whilst the approved maintenance organisation remains in compliance with Annex II (Part-145) of Regulation (EU) No 1321/2014.
4. Subject to compliance with the foregoing conditions, this approval shall remain valid for an unlimited duration unless the approval has previously been surrendered, superseded, suspended or revoked.

**Date of original issue: 03 SEPTEMBER 2003**

**Signed:**

**Date of this revision: 26 JUNE 2023**

**Revision No: UK.F6.3712**

**For the Civil Aviation Authority**

# MAINTENANCE ORGANISATION

## TERMS OF APPROVAL

**REFERENCE:** UK.145.00889

**ORGANISATION:** AVALON AERO LIMITED

HANGAR 1, CRANFIELD UNIVERSITY, WHARLEY END, CRANFIELD,  
BEDFORDSHIRE, MK43 0AL.

HANGAR 2, CRANFIELD UNIVERSITY, WHARLEY END, CRANFIELD,  
BEDFORDSHIRE, MK43 0AL.

BUILDING 3, CRANFIELD UNIVERSITY, CRANFIELD, BEDFORD, MK43 0JR.

HANGAR 104, MOD BOSCOMBE DOWN, SALISBURY, WILTSHIRE, SP4 0JF.

HANGAR 626, MOD BOSCOMBE DOWN, SALISBURY, WILTSHIRE, SP4 0JF.

HANGAR 499, MOD BOSCOMBE DOWN, SALISBURY, WILTSHIRE, SP4 0JF.

CLASS	RATING	LIMITATION	BASE	LINE
AIRCRAFT	A1 Aeroplanes above 5700 kg	BAe 146/AVRO 146 RJ SERIES BEECH 300 SERIES EMBRAER ERJ-170 SERIES EMBRAER ERJ-190 SERIES	X  X X	X  X X
	A2 Aeroplanes 5700 kg and below	PISTON ENGINE AEROPLANES - METAL STRUCTURE NOT EXCEEDING 5700KG  PISTON ENGINE AEROPLANES - WOODEN STRUCTURE NOT EXCEEDING 5700KG  PISTON ENGINE AEROPLANES - COMPOSITE STRUCTURE NOT EXCEEDING 5700KG  GROB G 120TP	X  X  X  X	X  X  X  X
SPECIALISED SERVICES	D1 Non Destructive Testing	EDDY CURRENT LIQUID PENETRANT MAGNETIC PARTICLE RADIOGRAPHIC ULTRASONIC		

These terms of approval are limited to those products, parts and appliances and to the activities specified in the scope of work section of the approved maintenance organisation exposition,

**Maintenance Organisation Exposition reference: AA/MOE/1**

**Date of original issue: 03 SEPTEMBER 2003**

**Signed:**

**Date of last revision approved: 21 JUNE 2023**

**Revision No: ISSUE 05 REVISION 08**

**For the Civil Aviation Authority**