



APPROVAL CERTIFICATE

UK.MAA.DAOS.0153

The Military Aviation Authority hereby certifies:

Marshall of Cambridge Aerospace Ltd

The Airport
Cambridge
CB5 8RX

as an RA5850 Design Organization approved to design products, parts or appliances specified in the current MAA issued Approval Schedule.

CONDITIONS

1. This approval is limited to that specified in the scope of the Design Organization Exposition referenced on the Approval Schedule, and;
2. Requires compliance with the procedures specified in the referenced Design Organization Exposition, and;
3. Is valid whilst the RA5850 Design Organization remains in compliance with the MRP.
4. Subject to compliance with foregoing conditions, this approval shall remain valid until the approval is surrendered, suspended, revoked or expires.

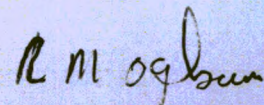
Initial Issue Date: 13 Oct 87

Expiry Date: -

Revision Date: 31 Jul 18

Revision No: 4

Signature:

A handwritten signature in black ink, appearing to read 'R M Ogburn', written in a cursive style.

Name: R M Ogburn

Post Title: DSA-MAA-OA-DAOS



Design Organization Approval Schedule

Organization: Marshall of Cambridge Aerospace Limited

Reference: UK.MAA.DAOS.0153

AIRCRAFT

CLASS	TYPE	DESIGN SCOPE AND LIMITATIONS
Aeroplanes	Hercules C-130J, BAe146	Design Organization for Development, Modification and Repair.
	Dakota	Design Control and Continued Airworthiness. Co-ordinating Design Organization for the installation of systems including engines and their integrated components. Air System Co-ordinating Design Organization when appointed by the TAA.
Helicopters	Platform	Design Organization for Development, Modification and Repair.

COMPONENTS

CLASS	RATING ¹	DESIGN SCOPE AND LIMITATIONS
Doors, Hatches	52	Development, Modification and Repair of: 52. Doors
Structural	53	Development, Modification and Repair of: 53. Fuselage
Landing Gear /Recovery	32	Development, Modification and Repair of: 32. Landing Gear Doors

OTHER

CLASS	TYPE	DESIGN SCOPE AND LIMITATIONS
Military Permit to Fly (MPTF)	Hercules C-130J, BAe146	Grant permission for aircraft to undertake specific flight(s) in accordance with RA 5880.

¹ Refer RA 4804 table 1 and S1000D table 8.2.5

Handling Instruction: Commercial-in-Confidence

RA5850(11) - PRIVILEGES		
The MAA has assessed that the following privileges may be invoked in writing by the relevant MOD TAA.		
Classify	Modification	Hercules C-130J.
	Repair	Hercules C-130J.
Approve	Modification	Hercules C-130J, Minor only.
	Repair	Hercules C-130J, Minor only.
Issue information or instructions		Hercules C-130J.
Approve flight conditions		None held.
Issue a MPTF		None held.

This approval schedule is limited to those products and activities specified in the scope of the approval section contained in the approved TAE 5000 Design Organization Exposition.

Exposition reference: Marshall Engineering Organization Exposition 00-01-E0002 issue 25 dated 08 Nov 21.

Approved Postholders			
ROLE	NAME	POST	LIMITATIONS
Head of Design	M Johnston	Chief Engineer	None
Head of Airworthiness	M Russell	Chief Airworthiness Engineer	None
Head of Independent Systems Monitoring	J Graham	Head of Safety, Quality & Environment (Central)	None
Approved Signatories			
ROLE	NAME	POST	LIMITATIONS
Board	P Wood	CTO & Engineering Director	None
	D Eldridge	Managing Director Military Aerospace	None
Design	M Johnston	Chief Engineer	None
	M Russell	Chief Airworthiness Engineer	None
	M Palmer	Head of Mechanical Engineering	None
	K Jones	Chief Systems Engineer	None
Electronic Structural Clearance	M Palmer	Head of Mechanical Engineering	None

Handling Instruction: Commercial-in-Confidence

MPTF	M Russell	Chief Airworthiness Engineer	None
	M Johnston	Chief Engineer	None
	J Gorman	Flight Science Authority	None

Date of Initial Issue	13 Oct 87	Signature	
Date of Revision	11 Feb 22	Name	Arminster Sahota
Revision Number	9	Post	DSA-MAA-Cert-DAOS