Civil Aviation Authority

of the

United Kingdom



APPROVAL CERTIFICATE

APPROVAL REFERENCE: AD/2074/13

Phoenix Aerospace Limited

PHOENIX HOUSE RUTHERFORD WAY MANOR ROYAL CRAWLEY WEST SUSSEX RH10 9RU

Company No. 05290314

The Civil Aviation Authority approves **Phoenix Aerospace Limited** as specified in the Schedule of Approval.

1. CONDITIONS

- 1.1 The approval is limited to that specified on the attendant Schedule of Approval.
- 1.2 The holder of these approvals must comply with all of the requirements for the grant of an approval and the requirements for the maintenance of an approval applicable to the Approval Group specified in each of the above approvals which are set out in the British Civil Airworthiness Requirements (BCAR) published by the Civil Aviation Authority and in force at date of issue or revision of these approvals, whichever is latest.
- 1.3 The holder of these approvals must comply with the terms of its Exposition/Handbook approved by the CAA.
- 1.4 The privileges granted to an approval as specified in the Schedule of Approval may only be exercised in relation to aircraft, engines, systems, components, assemblies and items of equipment or components specified in the holder's Exposition/Handbook approved by the CAA.

2. VALIDITY

Subject to compliance with the conditions, these approvals remains in force unless surrendered, varied, suspended or revoked.

3. LOCATIONS

Date of original issue: 10 APRIL 2014

Date of this revision: 10 APRIL 2014

Revision No: 04/14

Signed

To See See S

For the Civil Aviation Authority

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of the

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SCHEDULE OF APPROVAL

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APPROVALS

1. The CAA approves, under article 244 of the Air Navigation Order 2009 and subject to the conditions in paragraph 1, above **Phoenix Aerospace Limited** as a person qualified to supply reports of a type specified in Table 1 to it.

Table 1

BCAR APPROVAL REFERENCE	SCOPE OF APPROVAL		
A8-21 (DOA) (Design Organisation)	This Design Organisation Approval has been granted for: - designing in accordance with the applicable type-certification basis or equivalent and environmental protection requirements - showing and verifying the compliance with the applicable type-certification basis or equivalent and environmental protection requirements, and - demonstrating to the UK CAA this compliance.		
	SCOPE OF WORK	PRODUCTS/CATEGORIES	
	Non-EASA aircraft below 12,000 kg and individual aircraft approved by the authority as listed below:	Avionics, Electrical Systems, Installation of Avionic Systems, Cabin Interiors and Structure.	
	LIMITATIONS		
	Structures – related changes are limited to: a. Those supporting the avionics/electrical changes provided that the associated structural changes does not modify the pressurised hull of the aircraft, have any aerodynamic effect or introduce any significant stress or load on the existing structure and:		
	 b. Items of mass and panel installations inside the cabin of unpressured aircraft with no undue effect on flutter characteristics and using existing attachment points (i.e no new holes affecting PSE fatigue characteristics) 		
	Cabin interior changes are limited to harness and seat belt changes classified as minor.		

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APPROVALS

Table 1 continued		
A8-21 (DOA)	Supply reports and make recommendations as follows:	
(Design	1 The holder of this design organisation approval shall be entitled to perform design activities under BCAR A8-21 and within its scope of approval.	
Organisation)		
	2 Compliance documents submitted by the holder of this design organisation approval for the purpose of obtaining: a supplemental type certificate which may be accepted by the CAA	
	without further verification.	
	3 The holder of this design organisation approval shall be entitled, within its terms of approval and under the relevant procedures of the design assurance system:	
	a) to classify changes to type design and repairs as 'major' or 'minor'.	
	b) to approve minor changes to type design. c) to issue information or instructions containing the following statement: 'The technical content of this document is approved under the authority of the UK CAA design organisation approval reference: AD/2074/13.	
	d) to submit reports to the CAA.	

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