Operations Specifications

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Operations Specifications

A001 . Issuance and Applicability

HQ Control: 05/06/2022 HQ Revision: 05f

Certificate No.: WOWY588K

a. These operations specifications are issued to WOODWARD International Inc., a Repair Station located outside the United States, pursuant to 14 CFR Part 145, § 145.53(a). The repair station certificate holder shall conduct operations in accordance with 14 CFR Part 145 and these operations specifications.

The certificate holder's address:

Fixed Location: 5 Shawfarm Road Prestwick Ayrshire, Scotland KA9 2TR United Kingdom

- b. The holder of these operations specifications is the holder of certificate number WOWY588K and shall hereafter be referred to as the "certificate holder".
- c. These operations specifications are issued as part of this repair station certificate and are in effect as of the date approval is effective. This certificate and these operations specifications shall remain in effect until the expiration date on the issued certificate for a repair station that is located outside the United States unless previously surrendered, suspended, or revoked.
- d. The repair station specified on these operations specifications performs maintenance and/or an alteration of aircraft and/or aeronautical products under a Bilateral Aviation Safety Agreement (BASA).
- e. The certificate holder is authorized to conduct the operations described in subparagraph a under the following other business names:

Woodward Aircraft Engine Systems Prestwick

Operations Specifications

The Certificate Holder applies for the Operations in this paragraph.
 These Operations Specifications are approved by direction of the Administrator.



Digitally signed by Peter J. LaCagnina, Principal Maintenance Inspector (FS59) [1] SUPPORT INFO: Update renewal 2024 [2] EFFECTIVE DATE: 1/2/2024, [3] AMENDMENT #: 20 DATE: 2024.01.02 11:46:32 -06:00

3. I hereby accept and receive the Operations Specifications in this paragraph.

Al. A. Mlyl 04 JAV 24

Andrew Melville, Quality Manager

Date

U.S. Department of Transportation Administration

Operations Specifications

A002 . Definitions and Abhreviations

IIQ Control: 12/14/2017 IIQ Revision: 05d

Unless otherwise defined in these operations specifications, ati words, phrases, definitions, and abbreviations have identical meanings to those used in 14 CFR and 49 U.S.C., as cited in Public Law 103-272, as amended. Additionally, the definitions listed below are applicable to operations conducted in accordance with these operations specifications.

The Bilateral Aviation Safety Agreement (BASA) is an executive BASA

agreement concluded between the United States and a foreign country for the purpose of promoting aviation safely; also known as an

Agreement for the Promotion of Aviation Safety.

Certificate Holder

In these operations specifications, the term "certificate holder" means the holder of the repair station certificate described in these operations specifications in Part A paragraph A001 and any of its officers, employees, or agents used in the conduct of operations under this

certificate.

CAAS Civil Aviation Authority of Singapore

CFR Code of Federal Regulations

As used with respect to the certification, ratings, privileges of Class Rating

airframes, powerplants, propellers, radios, instruments, and accessories within a category having similar operating characteristics.

BASA European Aviation Safety Agency

EASA Accountable The manager who has corporate authority for ensuring that all Manager maintenance required by the customer can be financed and carried out

to the standard required by the EASA full-member Authority.

EU Buropean Union

Exemption An authorization that permits an alternate means of compliance with a

specific CFR. The exemption must meet the procedural requirements of 14 CFR Part 11.

Federal Office of Civil Aviation FOCA

FAA Accountable A person designated by the certificated repair station who is

Manager responsible for and has authority over all repair station operations that are conducted under 14 CFR Part 145, including ensuring that the repair station's personnel follow the regulations and serving as the

pilmary contact with the FAA.

VALUE - 100	
U.S. Department of Transportation Federal Availon Administration	Operations Specifications
Geographic Authorization	Authorization provided to a repair station located outside the United States to perform maintenance support under contract for a U.S., air carrier (or an operator of U.S., registered air call under 14 CFR. Part 129) at a location other than the repair station's main facility. A geographic authorization is issued by the FAA to respond to a U.S. air carrier's or Part 129 foreign operator's need for maintenance at a station where the frequency and scope of that maintenance does not warrant permanently staffing and equipping the station for its accomplishment.
Limited Rating	A rating issued to repair stations for the performance of maintenance on particular makes and models of airfiames, powerplants, propellers, radios, instruments, accessories, and/or parts.
Limited Ratings - Specialized Services	Rating issued for a special maintenance function when the function is performed in accordance with a specification approved by the Administrator.
Line Maintenance	Any unscheduled maintenance resulting from unforeseen events, or scheduled checks where certain servicing and/or inspections do not require specialized training, equipment, or facilities.
MAG	The Maintenance Annex Guidance (MAG) defines the process that the FAA and EASA undertake in the inspection, findings of compliance certification, and monitoring of repair stations, as well as their joint cooperation in quality assurance and standardization activities in support of the EASA Agreement, Annex 2, Maintenance. The term Maintenance Agreement Guidance (MAG) defines the processes and activities applicable to a specific country under an MIP, and is not associated with the EASA Agreement.
Maintenance	The inspection, overhaul, repair, preservation, and replacement of parts, but excludes preventive maintenance.
U.S./EU Aviation Safety Agreement, Annex 2, Maintenance	Annex 2 covers the reciprocal acceptance of findings of compliance, approvals, documentation and technical assistance regarding approvals and the monitoring of repair stations/maintenance organizations.
MIP	Maintenance Implementation Procedures (MIP) are procedures for implementing the provisions of a BASA that apply to maintenance performed under 14 CFR Part 145, Section 145.53(b).
MOR	A maintenance organization exposition (MOE) pertains to procedural manuals used by maintenance organizations certificated by a foreign country. The MOE along with the FAA Supplement, sets forth the structure and procedures of the repair station to meet the requirements of 14 CFR Part 145 under a MIP.

U.S. Department of Transportation

Federal Avadion Administration

Operations Specifications

Preventive As defined in 14 CFR part 1 and part 43 appendix A, subparagraph (c).

QCM

Quality Coutrol Manual

Repair Station located in the United States

Repair Station located outside the United States

Repair Station located outside the United States.

Repair Station located outside of the United States.

Repair Station Manual

RSM

Repair Station Manual

1. Issued by the Federal Aviation Administration.

2. These Operations Specifications are approved by direction of the Administrator.



3. I hereby accept and receive the Operations Specifications in this paragraph.

A.L. A. Mulh 25 Javan 2016.

Melville, Andrew, Quality Manager Date

WOODWARD International Inc.

A002-3 Amdt. No: 15

Operations Specifications

A003 . Ratings and Limitations

HQ Control: 04/03/2017

HQ Revision:

01a

The certificate holder is authorized the following Ratings and/or Limitations:

Class Ratings

None authorized

Limited Ratings

Rating

Manufacturer Mase/Model Limitations

Any other purpose for which the FAA finds the applicant's request is appropriate

See Paragraph A060 for UK CAA Ratings Certificate Number UK.145.00608 Dated September 21, 2021 rev SSC.F6.SEP21.

Limited Ratings - Specialized Services

Rating

Specifications

United Kingdom

Limitations

None Authorized

See Paragraph A060 for UK CAA Ratings Certificate Number UK.145.00608 Dated September 21, 2021 rev SSC.F6.SEP21.

WOODWARD International Inc.

A003-1 Amdt. No: 16

Operations Specifications

- The Certificate Holder applies for the Operations in this paragraph.
 These Operations Specifications are approved by direction of the Administrator.



Digitally signed by Peter J. LaCagnina, Principal Maintenance Inspector (FS59) [1] SUPPORT INFO: Update renewal 2024 [2] EFFECTIVE DATE: 1/2/2024, [3] AMENDMENT #: 16 DATE: 2024.01.02 11:46:40 -06:00

3. I hereby accept and receive the Operations Specifications in this paragraph.

04 1m24

Andrew Melville, Quality Manager

Date

Operations Specifications

A004. Summary of Special Authorizations and Limitations

HQ Control: 09/23/1998

Certificate No.: WOWY588K

HQ Revision:

a. The certificate holder, in accordance with the reference paragraphs, is authorized to:

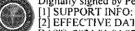
	Reference Paragraphs
Use an acceptable electronic recordkeeping system, electronic/digital signature, and/or electronic media.	A025
Perform maintenance with ratings for repair stations located outside the United States under a Bilateral Aviation Safety Agreement with Maintenance Provisions.	A060
Perform work, excluding continuous operations, at additional locations other than at its primary Fixed Location.	D100

b. The certificate holder is not authorized and shall not:

Use Exemptions.	Paragraphs A005
Perform work, including continuous operations, at additional locations other than at its primary fixed location.	A101
Perform safety-sensitive functions requiring a drug and alcohol testing program under 14 CFR part 120	A449
Perform maintenance in accordance with foreign repair station geographic authorizations.	B050
Perform line maintenance for cert, holders conducting operations under Parts 121 and 135 and for foreign carriers/persons operating non-U.Sregistered aircraft in common carriage under Part 129, apart from D100 which authorizes that work away from station.	D107

Operations Specifications

- 1. Issued by the Federal Aviation Administration.
- 2. These Operations Specifications are approved by direction of the Administrator.



Digitally signed by Peter J. LaCagnina. Principal Maintenance Inspector (FS59) [1] SUPPORT INFO: Update to UK CAA. [2] EFFECTIVE DATE: 1/4/2024. [3] AMENDMENT #: 20 DATE: 2024.01.04 07:48:29 -06:00

3. I hereby accept and receive the Operations Specifications in this paragraph. 04Jan 24 Andrew Melville, Quality Manager Date

Operations Specifications

A007 . Designated Persons

HQ Control: 09/08/2021 HQ Revision: 03a

a. The personnel listed in the following table are designated to officially apply for and receive operations specifications for the certificate holder indicated below.

Table 1 - Designated Persons to Apply for and Receive Authorizations

2000000		*** ****	CAN TEM PETOT INVESTIGATION
Tiffe	Name	Parts Authorized	Email Address
Director of Quality Assurance / Quality Manager	Melville, Andrew	A,D	andrew.melville@woodward.com
FAA Accountable Manager, 145 / General Manager	Marshell, Andy	A.D	andy.marshali@woodward.com

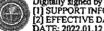
b. The following personnel listed in Table 2 are designated by the certificate holder to receive Information for Operators (InFO) messages for the certificate holder as indicated below. A receipt for the information by an operator or person is not required.

Table 2 - Designated to Receive InFO Messages

				LT AADM P AA
1	Name	Email Address	Telephone No.	Type of Information to Receive
			+441292677605	
	Marshali, Andy	andy.marshall@woodward.com	+441292677603	ALL

ı.	Issued b	y the	Federal	Aviation	Administration.
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2. These Operations Specifications are approved by direction of the Administrator.



Digitally signed by Joseph Walko, Principal Avionics Inspector (FS59)
[1] SUPPORT INFO: Template UpDate
[2] EFFECTIVE DATE: 1/12/2022, [3] AMENDMENT #: 16
DATE: 2022.01.12 08:24:32 -06:00

3. I hereby accept and receive the Operations Specifications in this paragraph.

13/1/2022 ANDON Andy Marshall, General Manager

A007-1 WOODWARD International Certificate No.: WOWY588K Inc. Amdt. No: 16

Operations Specifications

A025 - Electronic/Digital Recordscoping System.

Electronic/Digital Signature, and Electronic Media

IIQ Control: 04/03/2017

HQ Revision:

a. The certificate holder is authorized to use an acceptable electronic/digital recordkeeping system, described and/or referenced in this paragraph (if none, enter N/A.)

Operating Procedures OP-P23 Procedures for control of Electronic Work Package (EWP) dated 28/10/2005 or current revision.

b. The certificate holder is authorized the use of the following electronic/digital signature procedures (if none, enter $^{a}N/A^{n}$).

Operating Procedures OP-P23- Procedures for control of Electronic Work Package (EWP) dated 28/10 2005, or current revision. (ONLY FOR USE WITH EWP)

c. The certificate holder is authorized to use electronic media for the repair station and quality control manuals, if acceptable (if none, enter "N/A").

Operating Procedures OP-404 Woodward Information System Environment (WISE) 2.

Operating Procedures OP-P10 Woodward Techincal Data Base (WAVE & Softqued) 3. Operating Procedures OP-736 -Woodward Internet (Activenet) which hold the files for the maintenance Organization Exposition and Repair Station Training Program.

1. Issued by the Federal Aviation Administration,

2. These Operations Specifications are approved by direction of the Administrator.



Digitally signed by William A Hess, Principal Avionics Inspector (FSS9) [1] INFECTIVE DATE: 1/23/2018, [2] AMENDMENT #: (2 DATE: 2018.01.23 11:29:32 -06:00

3. I hereby accept and receive the Ope	•	unis paragraph. Unit 1 2016 ·
Melville, Andrew, Quality Monager	Date	
WOODWARD International	A025-1	Certificate No.: WOWY588K

Operations Specifications

A060 . Ratings for Repair Stations Located Outside the United
States Under a Bilateral Aviation Safety Agreement with
Maintenance Provisions

HQ Control: 06/07/2018
HQ Revision: 01a

- a. The certificate holder is authorized the following UK ratings where the scope of work is authorized by the appropriate aviation authority. The FAA may issue a repair station certificate with appropriate ratings under 14 CFR Part 145, § 145.53(b) provided A060 satisfies:
 - (1) The rating comparison chart and guidance in the applicable MAG
 - (2) Ratings are limited by type and weight of aircraft
 - (3) Ratings are issued either for base or line maintenance
 - (4) Ratings are not listed in operations specification A003 per the prospective MAG procedures.
- b. The certificate holder is authorized the following aircraft ratings per the scope of work identified in the Aircraft Ratings Table below:

AIRCRAFT RATINGS	Approval Certificate and Scope of Work
	N/A

c. The certificate holder is authorized the following engine and APU ratings per the scope of work identified in the Engine Ratings Table below:

ENGINE RATINGS	Approval Certificate and Scope of Work	
	N/A	

d. The certificate holder is authorized the following ratings for components other than complete engines or APU per the scope of work identified on the Ratings for Components Table below:

RATINGS for COMPONENTS	Approval Certificate and Scope of Work
C-7 Engine-APU	UK CAA Certificate Number UK.145.00608
C-16 Propellers	UK CAA Certificate Number UK.145.00608

e. The certificate holder is authorized the following specialized services ratings per the scope of work identified on the Ratings for Specialized Services Table below:

RATINGS for SPECIALIZED SERVICES	Approval Certificate and Scope of Work
	N/A

Operations Specifications

- 1. Issued by the Federal Aviation Administration.
- 2. These Operations Specifications are approved by direction of the Administrator.



Digitally signed by Peter J. LaCagnina, Principal Maintenance Inspector (FS59) [1] SUPPORT INFO: Update to UK CAA. [2] EFFECTIVE DATE: 1/4/2024, [3] AMENDMENT #: 9 DATE: 2024.01.04 07:48:38 -06:00

3. I hereby accept and receive the Operations Specifications in this paragraph. 04 Jan 24

Andrew Melville, Quality Manager

Date