# UNITED STATES OF AMERICA DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION

# Air Agency Certificate

Number QD1Y422K

This certificate is issued to

H+S AVIATION LIMITED

whose business address is AIRPORT SERVICE ROAD PORTSMOUTH, HAMPSHIRE PO3 5PJ UNITED KINGDOM

upon finding that its organization complies in all respects with the requirements of the Federal Aviation Regulations relating to the establishment of an Air Agency, and is empowered to operate an approved REPAIR STATION

with the following ratings:

LIMITED - POWERPLANT (DEC. 11, 1991) LIMITED - ACCESSORIES (JUN. 15, 1994) LIMITED - NONDESTRUCTIVE INSPECTION, TESTING & PROCESSING

This certificate, unless canceled, suspended, or revoked, shall continue in effect UNTIL JUNE 30, 2026

By direction of the Administrator

Date issued:

ORIGINAL: FEBRUARY 1, 1965

ALTON K. CLARK, MANAGER LOS ANGELES-IFO (AFS-54 LAX)

This Certificate is not Transferable, and any major change in the basic facilities, or in the location thereof, shall be immediately reported to the appropriate regional office of the federal aviation administration

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both

## Operations Specifications

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## Part A

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Part A-1 Print Date: 7/23/2024

## Operations Specifications

A001 . Issuance and Applicability

HQ Control: 05/10/2024

Certificate No.: QD1Y422K

HQ Revision:

05g

a. These operations specifications are issued to H+S Aviation Limited, 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: Airport Service Road Portsmouth,, Hampshire PO3 5PJ United Kingdom

Mailing Address: Airport Service Road, Portsmouth, Hampshire PO3 5PJ United Kingdom

- b. The holder of these operations specifications is the holder of certificate number QD1Y422K 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 use only the business name which appears on the certificate to conduct the operations described in subparagraph a.

## Operations Specifications

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



Digitally signed by Leslie C. McCraw III on behalf of Brian J Glenn, Principal Maintenance Inspector (FS58)
[1] EFFECTIVE DATE: 7/22/2024, [2] AMENDMENT #: 9
DATE: 2024.07.22 12:35:09 -05:00

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

29/07/24

Colin Hawkins, Quality Assurance Co-Ordinator

Operations Specifications

A002 . Definitions and Abbreviations

HQ Control: 12/14/2017

HQ Revision:

05d

Unless otherwise defined in these operations specifications, all 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.

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

agreement concluded between the United States and a foreign country

for the purpose of promoting aviation safety; 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

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

airframes, powerplants, propellers, radios, instruments, and

accessories within a category having similar operating characteristics.

EASA European Aviation Safety Agency

EASA Accountable

Manager

The manager who has corporate authority for ensuring that all

maintenance required by the customer can be financed and carried out

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

EU European 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.

FOCA Federal Office of Civil Aviation

FAA Accountable

Manager

A person designated by the certificated repair station who is

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

Certificate No.: QD1Y422K

primary contact with the FAA.

#### 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 aircraft 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 airframes, 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).

## MOE

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.

H+S Aviation Limited

A002-2 Amdt, No; 8

U.S. Department
of Transportation
Federal Aviation
Administration

## Operations Specifications

Preventive

As defined in 14 CFR part 1 and part 43 appendix A,

Maintenance

subparagraph (c).

**QCM** 

Quality Control Manual

Repair Station located in the United States

A FAA certificated repair station located in the United States.

Repair Station located

outside the United States A FAA certificated repair station located outside of the United States.

RSM

Repair Station Manual

1. Issued by the Federal Aviation Administration.

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



Digitally signed by Luciano L. Castracane, Principal Avionics Inspector (FS59) [1] EFFECTIVE DATE: 6/1/2018, [2] AMENDMENT #: 8 DATE: 2018.06.01 10:14:18 -05:00

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

1. Belsone

18 JUNE 2018.

Certificate No.: QD1Y422K

Belstone, Tim, Quality Assurance Co-Ordinator

**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 Make/Model Limitations

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

United Kingdom

See Paragraph A060 for United Kingdom Ratings United Kingdom Certificate Number UK.145.00243 Dated: July 26, 2021 Rev. SSC.F8.JAN24

## <u>Limited Ratings - Specialized Services</u>

Rating

None Authorized

**Specifications** 

Limitations

H+S Aviation Limited

A003-1 Amdt. No: 16

## **Operations Specifications**

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



Digitally signed by Leslie C. McCraw III on behalf of Brian J Glenn, Principal Maintenance Inspector (FS58)
[1] EFFECTIVE DATE: 7/23/2024, [2] AMENDMENT #: 16
DATE: 2024.07.23 11:24:44 -05:00

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

29/07/24

Colin Hawkins, Quality Assurance Co-Ordinator

Date

## Operations Specifications

## A004 . Summary of Special Authorizations and Limitations

HQ Control: 09/23/1998

Certificate No.: QD1Y422K

HQ Revision:

010

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

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

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

	Reference Paragraphs
Use Exemptions.	A005
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 Leslie C. McCraw III on behalf of Brian J Glenn, Principal Maintenance Inspector (FS58)
[1] EFFECTIVE DATE: 7/22/2024, [2] AMENDMENT #: 7
DATE: 2024.07.22 12:41:00 -05:00

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

29/07/24

Colin Hawkins, Quality Assurance Co-Ordinator

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

Title	Name	Parts Authorized	Email Address
Quality Assurance Co-Ordinator	Hawkins, Colin	A,D	colin.hawkins@hsaviation.co.uk
FAA Accountable Manager, 145 / General Manager	Jones, Simon	A,D	Simon.Jones@StandardAero.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

Name	Email Address	Telephone No.	Type of Information to Receive
Colin Hawkins	colin.hawkins@hsaviation.co.uk	+442392304391	ALL
Simon Jones	Simon.Jones@StandardAero.com	+44 (0)2392 946432	ALL

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



Digitally signed by Leslie C. McCraw III on behalf of Brian J Glenn, Principal Maintenance Inspector (FS58)
[1] EFFECTIVE DATE: 7/22/2024, [2] AMENDMENT #: 11
DATE: 2024.07.22 12:28:45 -05:00

3. I hereby accept and receive the Operations Specifications in the	his paragraph.
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Certificate No.: QD1Y422K

Colin Hawkins, Quality Assurance Co-Ordinator

## Operations Specifications

A025 . Electronic/Digital Recordkeeping System, Electronic/Digital Signature, and Electronic Media HQ Control: 04/03/2017

Certificate No.: QD1Y422K

HQ Revision:

00b

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.)

MOE Section 2.13, Quality Manual, Section 5, Sub Section 1.13 'Commercial Records' and 1.14 'Technical Records', and Company Procedure (CP) M13 'Archive Control'.

b. The certificate holder is authorized the use of the following electronic/digital signature procedures (if none, enter "N/A").

N/A

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").

N/A

1. Issued by the Federal Aviation Administration.

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



Digitally signed by Luciano L. Castracane, Principal Avionics Inspector (FS59) [1] EFFECTIVE DATE: 8/31/2017, [2] AMENDMENT #: 4 DATE: 2017.08.31 12:22:40 -05:00

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

Belstone, Tim, Quality Assurance Co-Ordinator

## **Operations Specifications**

A060 . Ratings for Repair Stations Located Outside the United
States Under a Bilateral Aviation Safety Agreement with
Maintenance Provisions
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	
B-1 Turbine	UK.145.00243	
B-3 APU	UK.145.00243	

d. The certificate holder is authorized the following ratings for components <u>other than</u> 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.145.00243

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
D-1 Nondestructive Inspection (NDI)	UK.145.00243

## **Operations Specifications**

1. Issued by the Federal Aviation Administration.

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



Digitally signed by Leslie C. McCraw III on behalf of Brian J Glenn, Principal Maintenance Inspector (FS58)
[1] EFFECTIVE DATE: 7/23/2024, [2] AMENDMENT #: 5
DATE: 2024.07.23 11:24:37 -05:00

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

M 29/07/24

Colin Hawkins, Quality Assurance Co-Ordinator

### Operations Specifications

### A101 . Additional Fixed Locations

HQ Control: 12/11/2020

Certificate No.: QD1Y422K

HQ Revision: 01b

a. The certificate holder is authorized to perform work at the following additional fixed location(s) listed in Table 1 below, provided it has the facilities, materials, equipment, and technical personnel to perform the work authorized.

Table 1

Additional Location Address(es)				
Address	City	State	Country	Postal Code
Building 1, Fareham Road	Gosport	Hampshire	UNITED KINGDOM	PO13 0AA
Robinson Way	Portsmouth		UNITED KINGDOM	PO3 5TH

- b. This authorizes the certificate holder to use multiple locations to perform its operations under a single certificate.
- c. With the exception of the provisions of subparagraph g below, this authorization does not constitute work performed at additional location(s) outside the domiciled country.
- d. The certificate holder may perform continuous operations at the facilities listed in Table 1 above.
- e. All the authorizations and exemptions authorized for the certificate holder apply at these locations, as applicable.
- f. Repair stations located outside the United States covered by the U.S./European Union (EU) Safety Agreement must be under the surveillance of an aviation authority (AA), hold a European Aviation Safety Agency (EASA) line station approval, and must be located within the EU Member States.
- g. Repair stations with their principal place of business located within the United Kingdom of Great Britain and Northern Ireland (UK) operating under the Maintenance Implementation Procedures (MIP) are authorized additional fixed locations outside of the UK. The repair station must hold a UK Civil Aviation Authority (CAA) approval, be under direct surveillance by the UK CAA for that location, and must not be located within the United States.

## Operations Specifications

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



Digitally signed by Brian J. Glenn, Principal Maintenance Inspector (FS58) [1] EFFECTIVE DATE: 7/26/2024, [2] AMENDMENT #: 10 DATE: 2024.07.26 12:26:35 -05:00

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

29/07/24

Colin Hawkins, Quality Assurance Co-Ordinator

Date

## Operations Specifications

## Table of Contents

## Part D

HQ CONTROL DATE AMENDMENT DATE DATE NUMBER

100 Work to be Performed at a Place Other Than the Repair Station's Fixed Location(s)

100 O5/20/2024 07/22/2024 8

Part D-1 Print Date: 7/22/2024

### Operations Specifications

# D100 . Work to be Performed at a Place Other Than the Repair HQ Control: 05/20/2024 Station's Fixed Location(s) HQ Revision: 05a

a. The certificate holder is authorized to perform work on a recurring basis at a location other than its fixed location(s) listed in Operations Specification A001, Issuance and Applicability, and, if issued, A101, Additional Fixed Locations, provided it has the facilities, material, equipment, and technical personnel to perform the work authorized in Table 1 below:

Table 1 - Work Authorized

Work Authorized	Repair Station Manual References	Quality Control Manual References
Outside working parties authorized per Company Procedure L03, and Quality manual Section 5.	Maintenance Organization Exposition (MOE) Part7, paragraph 7.9(c).	Quality Manual, QM3, Section 5, Subsection 1.10, Procedure L03

- b. Work Authorized. The work authorized in Table 1 above could be the repair station's entire rating(s) or portions thereof.
- c. <u>Repair Station Manual (RSM)</u>. Table 1 must list the section(s) in the RSM and, if applicable, the Quality Control Manual (QCM) that contain the procedures that govern how the repair station will perform work on a recurring basis at a place other than the repair station's fixed location(s).
- d. <u>Continuous Operations</u>. Issuance of this operations specification does not authorize continuous operations at a location away from the repair station's fixed location(s) listed in operations specification A001 and, if issued, A101.

## Operations Specifications

1. Issued by the Federal Aviation Administration.

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



Digitally signed by Leslie C. McCraw III on behalf of Brian J Glenn, Principal Maintenance Inspector (FS58)
[1] EFFECTIVE DATE: 7/22/2024, [2] AMENDMENT #: 8
DATE: 2024.07.22 12:46:05 -05:00

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

29/07/24

Colin Hawkins, Quality Assurance Co-Ordinator