



U.S. Department
of Transportation

**Federal Aviation
Administration**

London International Field Office

Sipson Court
595 Sipson Road
Sipson, West Drayton
Middlesex UB7 0JD

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April 14, 2009

Mr W Rae
Group Quality Manager
CAV Ice Protection Limited
Medomsley Road
Consett
Co. Durham DH8 6SR

FAA Cert: Y2AY057N

Dear Mr Rae

We are pleased to enclose your Air Agency Certificate No. Y2AY057N, reflecting the requested name change. Your Air Agency Certificate will remain in effect until October 31, 2010, unless sooner surrendered, suspended, or revoked. Please return your superseded Air Agency Certificate, to this office as soon as possible.

Yours sincerely

Peter F Woods
Principal Maintenance Inspector

UNITED STATES OF AMERICA
DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

Air Agency Certificate

Number Y2AY057N

This certificate is issued to

CAV ICE PROTECTION LIMITED
whose business address is

MEDOMSLEY ROAD, CONSETT,
CO. DURHAM, DH8 6SR, 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 ACCESSORY
LIMITED AIRFRAME (04/09/2003)

*This certificate, unless canceled, suspended, or revoked,
shall continue in effect* UNTIL OCTOBER 31, 2010

Date issued:
MAY 17, 1995

By direction of the Administrator

ROBERTO GONZALEZ

MANAGER, EA35, LONDON IFO
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



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April 14, 2009

Mr W Rae
Group Quality Manager
CAV Ice Protection Limited
Medomsley Road
Consett
Co. Durham DH8 6SR

FAA Cert: Y2AY057N

Dear Mr Rae

Please find enclosed two sets of your Automated Operations Specifications. Please sign both sets of Automated Operations Specifications, and return the stapled set, as indicated by the cover sheet on the Operations Specifications, no later than 15 days from receipt of this letter. Any person listed on Page A007 can sign for the repair station.

The Operations Specifications became effective the date they were signed by the Principal Inspector. Your Air Agency Certificate remains in effect until October 31, 2010, unless surrendered, suspended or revoked.

Yours sincerely

Peter F Woods
Principal Maintenance Inspector

*THE ATTACHED OPERATIONS SPECIFICATIONS ARE TO BE SIGNED
BY THE APPROPRIATELY AUTHORIZED PERSON AS DESIGNATED
ON PAGE A007-1 OF THE OPERATIONS SPECIFICATIONS.*

*ONCE SIGNED, THIS SET, IS TO BE RETAINED AS YOUR ORIGINAL
SET OF OPERATIONS SPECIFICATIONS, AND ALL SUPERSEDED
PAGES SHOULD BE **DESTROYED**.*

THANK YOU

TABLE OF CONTENTS

PART A - General

	HQ CONTROL DATE	EFFECTIVE DATE	AMENDMENT NUMBER
1 Issuance and Applicability	11/16/04	04/07/09	7
2 Definitions and Abbreviations	11/16/04	04/07/09	7
3 Ratings and Limitations	01/30/04	04/07/09	8
4 Summary of Special Authorizations and Limitations	09/23/98	04/07/09	7
5 Exemptions	02/20/98	(Not used)	
7 Designated Persons	12/19/06	04/07/09	9
25 Electronic/Digital Recordkeeping System, Electronic/Digital Signature, and Electronic Media	11/16/04	(Not used)	
60 European Aviation Safety Authority Ratings for Repair Stations Located Outside the United States	11/16/04	(Not used)	
101 Additional Fixed Locations	11/16/04	(Not used)	
449 Antidrug and Alcohol Misuse Prevention Program	01/22/04	(Not used)	

A001. Issuance and Applicability

HQ Control: 11/16/04

HQ Revision: 050

- a. These operations specifications are issued to CAV Ice Protection Limited, a Foreign Repair Station, pursuant to Title 14 Code of Federal Regulations (CFR) Section 145.53. The repair station certificate holder shall conduct operations in accordance with CFR Part 145 and these operations specifications.

The certificate holder's address:

Fixed Location:
Medomsley Road
Consett
County Durham
DH8 6SR
United Kingdom

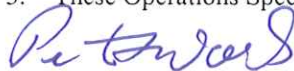
Mailing Address:
No 1 Industrial Estate
Consett
County Durham
DH8 6SR
United Kingdom

- b. The holder of these operations specifications is the holder of Certificate Number Y2AY057N 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 operations specifications shall remain in effect until the expiration date as listed on the Air Agency Certificate (FAA Form 8000-4), unless sooner surrendered, suspended, or revoked.

The certificate holder is authorized to use only the business name which appears on the certificate to conduct the operations described in subparagraph a.

Delegated authorities: None

-
1. The Certificate Holder applies for the Operations in this paragraph.
 2. Support information reference: FAA Form 8310-3 dated April 7, 2009
 3. These Operations Specifications are approved by direction of the Administrator.



Woods, Peter F

Principal Maintenance Inspector

EA35

4. Date Approval is effective: 4/7/09

Amendment Number: 7

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

Rae, William M.



Senior Quality Manager

Date: 4/7/09

A002. Definitions and Abbreviations

HQ Control: 11/16/04
HQ Revision: 050

Unless otherwise defined in these operations specifications, all words, phrases, definitions, and abbreviations have identical meanings to those used in the Title 14 Code of Federal Regulations (CFR) Regulations and Title 49 United States Code 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.

**Bilateral Aviation
Safety Agreement
(BASA)**

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" shall mean 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.

CFR

Code of Federal Regulations

Class rating

As used with respect to the certification, ratings, privileges, and limitation of aircraft within a category having similar operating characteristics.

**Domestic Repair
Station**

A certificated repair station located in the United States.

Exemption

An authorization that permits an alternate means of compliance with a specific CFR. The exemption must meet the procedural requirements of CFR 14, Part 11.

**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 primary contact with the FAA.

FAA Form 8000-4-1

The FAA Form 8000-4-1 has been replaced with the form contained within this operations specifications application (OPSS) for the generation of the 14 CFR Part 145 Repair Station Operations Specifications.

Foreign Repair Station

A certificated repair station located outside of the United States.

**Geographic
Authorization**

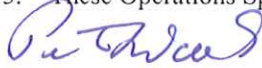
An approval provided to a foreign repair station to perform maintenance support under contract for a U.S. air carrier, or operator of U.S. - registered aircraft under 14 CFR Part 129, at a location other than the repair station facility. A geographic authorization is issued by the FAA to respond to the need of a U.S. air carrier or Part 129 foreign operator 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.

EASA

European Aviation Safety Agency

<u>EASA Accountable Manager</u>	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.
<u>Limited Rating</u>	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.
<u>Limited Ratings - Specialized Services</u>	Rating issued for a special maintenance function when the function is performed in accordance with a specification or data acceptable to the Administrator.
<u>Line Maintenance</u>	Any unscheduled maintenance resulting from unforeseen events; or scheduled checks where certain servicing and/or inspections do not require specialized training, equipment, or facilities.
<u>Maintenance</u>	The inspection, overhaul, repair, preservation, and the replacement of parts, but excludes preventive maintenance.
<u>Maintenance Implementation Procedures (MIP)</u>	Procedures for implementing the provisions of a BASA that apply to maintenance.
<u>MOE</u>	Maintenance Organization Exposition - Pertains to European Aviation Safety Agency member countries that use an MOE in place of a Repair Station Manual and a Quality Control Manual.
<u>Preventive Maintenance</u>	As defined in Appendix A subparagraph (c) of 14 CFR Part 43.
<u>QCM</u>	Quality Control Manual
<u>RSM</u>	Repair Station Manual
<u>Substantial Maintenance</u>	Any activity involving a C-check (routine airframe maintenance) or greater maintenance; any engine maintenance requiring case separation or teardown; and/or major alterations or major repairs performed on airframes, engines, or propellers.

1. The Certificate Holder applies for the Operations in this paragraph.
2. Support information reference: FAA Form 8310-3 dated April 7, 2009
3. These Operations Specifications are approved by direction of the Administrator.



Woods, Peter F

Principal Maintenance Inspector

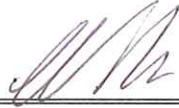
EA35

4. Date Approval is effective: 4/7/09

Amendment Number: 7

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

Rae, William M.



Senior Quality Manager

Date: 4/7/09

A003. Ratings and Limitations

HQ Control: 01/30/04
HQ Revision: 010

The Certificate Holder is authorized the following Ratings and/or Limitations:

Class Ratings

None Authorized

Limited Ratings

<u>Rating</u>	<u>Manufacturer</u>	<u>Make / Model</u>	<u>Limitations</u>
Accessories	From the accepted Capability List, as amended.	From the accepted Capability List, as amended.	Authorization limited to the maintenance and alteration of only those accessories listed in the FAA accepted Capability list, Appendix E of the MOE, as revised.
Airframe	From the accepted Capability List, as amended.	From the accepted Capability List, as amended.	Authorization limited to the maintenance and alteration of only those accessories listed in the FAA accepted Capability list, Appendix E of the MOE, as revised.

Limited Ratings - Specialized Services

<u>Rating</u>	<u>Specifications</u>	<u>Limitations</u>
None Authorized.		

1. The Certificate Holder applies for the Operations in this paragraph.
2. Support information reference: FAA Form 8310-3 dated April 7, 2009
3. These Operations Specifications are approved by direction of the Administrator.


Woods, Peter F


Principal Maintenance Inspector

EA35

4. Date Approval is effective: 4/7/09

Amendment Number: 8

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

Rae, William M. 

Senior Quality Manager

Date: 4/7/09

A004. Summary of Special Authorizations and Limitations HQ Control: 9/23/1998
HQ Revision: 010

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

Reference
Paragraphs

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

Use Exemptions.	A005
Use an approved electronic recordkeeping system, electronic/digital signature, and/or electronic media.	A025
Perform maintenance with NAA ratings where the scope of work is authorized by a BASA/MIP.	A060
Perform work, including continuous operations, at additional locations other than at its primary fixed location.	A101
Conduct operations choosing to have an antidrug and alcohol misuse prevention program.	A449
Perform maintenance in accordance with foreign repair station geographic authorizations.	B050
Perform work, excluding continuous operations, at additional locations other than at its primary Fixed Location.	D100
Perform line maintenance for cert. holders conducting operations under Parts 121 and 135 and for foreign carriers/persons operating U.S. registered aircraft in common carriage under Part 129, apart from D100 which authorizes that work away from station.	D107

1. The Certificate Holder applies for the Operations in this paragraph.
2. Support information reference: FAA Form 8310-3 dated April 7, 2009
3. These Operations Specifications are approved by direction of the Administrator.


Woods, Peter F

Principal Maintenance Inspector

EA35

4. Date Approval is effective: 4/7/09

Amendment Number: 7

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

Rae, William M. 

Senior Quality Manager

Date: 4/7/09

A007. Designated Persons

HQ Control: 12/19/06
HQ Revision: 030

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

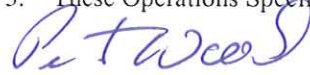
Title	Name	Parts Authorized
Senior Quality Manager	Rae, William M.	A
Managing Director	McFarlane, Owen	A

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
Rae, William M.	W.rae@cav-aerospace.net	011 44 (0) 1207589921	ALL

1. The Certificate Holder applies for the Operations in this paragraph.
2. Support information reference: FAA Form 8310-3 dated April 7, 2009
3. These Operations Specifications are approved by direction of the Administrator.



Woods, Peter F

Principal Maintenance Inspector

EA35

4. Date Approval is effective: 4/7/09

Amendment Number: 9

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

Rae, William M.



Senior Quality Manager

Date: 4/7/09