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**A001. Issuance and Applicability**

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

- a These operations specifications are issued to PAS TURBINES IRELAND 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:

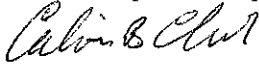
Fixed Location:  
IDA Business & Technology Park  
Carrigtwohill, Co Cork  
Ireland

- b The holder of these operations specifications is the holder of Certificate Number 3PTY238B 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 October 31, 2009, unless sooner surrendered, suspended, or revoked.
- d The repair station specified on these operations specifications performs maintenance and/or alteration of aircraft and/or aeronautical products to be installed on U.S -registered aircraft under the terms and conditions of a Bilateral Aviation Safety Agreement and associated Maintenance Implementation Procedures Agreement between the United States Government and the Government of Ireland

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. Issued by the Federal Aviation Administration.  
2. Support information reference:  
3. These Operations Specifications are approved by direction of the Administrator.

  
Clark, Calvin B

Principal Maintenance Inspector

EA33

4. Date Approval is effective: 10/8/08 Amendment Number: 0  
5. I hereby accept and receive the Operations Specifications in this paragraph.

Andrews, James

FAA Accountable Manager, 145

Date: 10/8/08

**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.

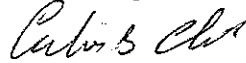
**EASA**

European Aviation Safety Agency

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<b><u>EASA Accountable Manager</u></b>	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.
<b><u>Limited Rating</u></b>	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.
<b><u>Limited Ratings - Specialized Services</u></b>	Rating issued for a special maintenance function when the function is performed in accordance with a specification or data acceptable to the Administrator.
<b><u>Line Maintenance</u></b>	Any unscheduled maintenance resulting from unforeseen events; or scheduled checks where certain servicing and/or inspections do not require specialized training, equipment, or facilities.
<b><u>Maintenance</u></b>	The inspection, overhaul, repair, preservation, and the replacement of parts, but excludes preventive maintenance.
<b><u>Maintenance Implementation Procedures (MIP)</u></b>	Procedures for implementing the provisions of a BASA that apply to maintenance
<b><u>MOE</u></b>	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
<b><u>Preventive Maintenance</u></b>	As defined in Appendix A subparagraph (c) of 14 CFR Part 43
<b><u>QCM</u></b>	Quality Control Manual
<b><u>RSM</u></b>	Repair Station Manual
<b><u>Substantial Maintenance</u></b>	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.

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FAA Accountable Manager, 145

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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

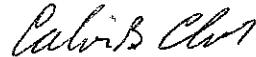
Limited Ratings

<u>Rating</u>	<u>Manufacturer</u>	<u>Make / Model</u>	<u>Limitations</u>
Accessories	From the accepted Capability List, as amended		Limited to Honeywell planet gear shaft as detailed in section 19 of the approved Maintenance Organisation exposition revision 0 dated June 08 as revised.
Nondestructive Inspection, Testing, and Processing	Liquid Penetrant		All Non-Destructive testing personnel qualification and certification in accordance with AIA-NAS 410 or FAA approved equivalent

Limited Ratings - Specialized Services

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

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FAA Accountable Manager, 145

Date: 10/8/08

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

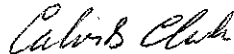
**a. The certificate holder, in accordance with the reference paragraphs, is authorized to:**

	<u>Reference Paragraphs</u>
Perform maintenance with NAA ratings where the scope of work is authorized by a BASA/MIP.	A060

**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 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

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2. Support information reference:
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FAA Accountable Manager, 145

Date: 10/8/08

**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
FAA Accountable Manager, 145 / Vice President Europe	Andrews, James	A
Quality Manager	Purcell, Joe	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
Purcell, Joe	Joe_Purcell@pas- technologies.com	011 353 21 428- 7357	ALL

1. Issued by the Federal Aviation Administration.
2. Support information reference:
3. These Operations Specifications are approved by direction of the Administrator

*Calvin B Clark*

Clark, Calvin B

Principal Maintenance Inspector

EA33

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FAA Accountable Manager, 145

Date: 10/8/08

**A060. European Aviation Safety Authority Ratings for Repair Stations Located Outside the United States**      **HQ Control: 11/16/04**  
**HQ Revision 010**

- a. The certificate holder is authorized the following European Aviation Safety Authority ratings where the scope of work is authorized by the appropriate NAA form.
- (1) EASA ratings are limited by type and weight of aircraft
  - (2) A rating may be issued for base or line maintenance
  - (3) Rotors are also listed under components (C-10) and transmissions (C-11)

- b. The certificate holder is authorized the following EASA Aircraft Ratings per the scope of work identified on the applicable EASA Form 3:

<b>EASA AIRCRAFT RATINGS</b>	<b>SCOPE OF WORK AUTHORIZED</b>
None	

- c. The certificate holder is authorized the following EASA Engine and APU Ratings per the scope of work identified on the applicable EASA Form 3:

<b>EASA ENGINE RATINGS</b>	<b>SCOPE OF WORK AUTHORIZED</b>
None	

- d. The certificate holder is authorized the following EASA Ratings for Components other than complete engines or APU per the scope of work identified on the applicable EASA Form 3:

<b>EASA RATINGS FOR COMPONENTS</b>	<b>SCOPE OF WORK AUTHORIZED</b>
C-7 Engine-APU	EASA.IE.145.059

- e. The certificate holder is authorized the following EASA Ratings for specialized services per the scope of work identified on EASA Form 3:

<b>EASA RATINGS FOR SPECIALIZED SERVICES</b>	<b>SCOPE OF WORK AUTHORIZED</b>
D-1 Nondestructive Inspection (NDI)	EASA.IE.145.059

- 1 Issued by the Federal Aviation Administration.
- 2 Support information reference:
- 3 These Operations Specifications are approved by direction of the Administrator.

*Calvin B. Clark*

Clark, Calvin B

Principal Maintenance Inspector

EA33

4. Date Approval is effective: 10/8/08

Amendment Number: 0

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

Andrews, James

FAA Accountable Manager, 145

Date: 10/8/08