



February 12, 2015

**Atech Turbine Components, Inc.
1 St. Mark Street
Auburn, MA 01501
USA**

RE: Confirmation of the following Repair Development Approval:

Approval of the Facility for the A) Aft Sectional Replacement and B) Rework of Dia. [-B-] on the Duct- Combustion Chamber, Exit Small, Assy Of on the PW150A models to the listed part numbers in the attached appendix.

Dear Sirs:

This is to confirm that,

**Atech Turbine Components, Inc.
1 St. Mark Street
Auburn, MA 01501
USA**

have demonstrated to our satisfaction that they have the necessary knowledge, skills, facilities and controls to successfully perform **Aft Sectional Replacement** on the part numbers listed in appendix 1.

The demonstrated processes are defined as **SD-1500E Rev: 02 dated on October 13, 2014 and SD-1500H Rev: 0 dated on March 27th, 2013**, a copy of which has been deposited with Pratt & Whitney Canada Corp., Repair Development Engineering. This copy will be the document of reference in any dispute. Significant changes to, or deviations from, this process are not permitted without the written approval of the Pratt & Whitney Canada Repair Development Manager. Refer to appendix 2 for list of significant changes related to this process.

Atech Turbine Components, Inc.

The intent of process **SD-1500E & SD-1500H** will be reflected in the applicable engine Overhaul Manuals or CIR Manual as applicable. This letter is an authorization to proceed pending issue of the above revision. Use of this authorization is subject to compliance with local airworthiness authority requirements and all certificates issued for a given part repaired with the subject process must reflect the process number. Any subsequent part numbers introduced beyond those indicated in this letter require P&WC's specific approval.

Failure to maintain satisfactory controls and quality, to provide adequate service, or to adhere to the executed Repair Process Agreement, could result in loss of this approval and deletion of the supplier's name from the Overhaul Manuals or CIR Manual as applicable.

Revalidation of this approval will be required after two (2) years of inactivity.

Yours truly,

PRATT & WHITNEY CANADA CORP

This Letter has been electronically approved in accordance with the Customer Support Operating Procedure P3

Eng Kit Tham
Manager
Repair Development Engineering

Gerry Whitty
Customer Support DAA
DAA# 81 / DAO # 93-Q-01

C/C

M. Badger

Engine DAA

REVISION HISTORY

Rev	Changes
02	Up-dated by Krzysztof Strzelec on Feb 12, 2015 to: - re-approve supplier due to new source for EB Welding (Acceleron) approval for Atech's process
01	Approve Repair B) dated 8 April 2013 by Terry Shaw.
00	Original issue dated 10 November 2011, by Terry Shaw.

Export Controls level applicable:

Export Control Classification		
Contains no technical data <input checked="" type="checkbox"/>		
<p>* Data is subject to the jurisdiction of the Export and Import Controls Bureau of the Department of Foreign Affairs and International Trade of Canada, Department of Commerce of the United States and/or Department of State of the United States.</p> <p>** Data is not subject to the jurisdiction of the Department of Commerce of the United States or Department of State of the United States but would become subject if exposed to any US involvement.</p> <p>*** Polish / European Union jurisdiction</p>	Regulation	Classification Number
	Canadian ECL (s) *	
	ECCN(s) *	
	P-ECCN(s) **	
	USML (ITAR) *	
	P-USML **	
	PL/UE ***	
<p><i>dd-mm-yyyy</i> Date: 12-02-2015 Badge: E P524961</p>		

Atech Turbine Component Inc.

Appendix 1

List of applicable Part Numbers

3072344-01		
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Atech Turbine Component Inc.

Appendix 2

Following is a list of Significant Operations related to this approved process. Changes to these operations will be considered significant.

Significant Process Changes may not be limited to changes to the following operations and can be defined as a change in the repair process of an item that could degrade or improve the quality, durability or performance of the item, or that could affect the subsequent processing. The integrity of the process must be maintained with the significant process changes. Such changes shall be documented and must be approved by the Repair Development.

Welding Techniques and schedules
Heat Treatment
Repair detail parts
Sub-contracted work
NDT techniques

Appendix 3

Information to be entered in the Approved Repairs Database by Repair Dev group
(For internal use only)

Supplier Name: Atech Turbine Component Inc.		
Supplier Code: 1XXD7		
Process No.: SD-1500E	Revision: 2 dated on October 13, 2014	
Process No.: SD-1500H	Revision: 0 dated on March 27th, 2013,	
Date of latest revision: 12 Feb 2015	Date of Approval: 12 Feb 2015	
Part Name: Duct- Combustion Chamber - Exit Small		Engine Model: PW150A
SRR No.: 15725157-SRR-001	Revision: 05	
SR No. 15725157-SR-001	Revision: 02	
DCR required : No	PWC DCR No : N/A	Job No.: 22-1886
Repair description: SD-1500E - Aft Sectional Replacement SD-1500H - Rework of Dia. -B-		