



April 23<sup>rd</sup>, 2017

**ATECH Turbine Components**

1 St. Mark Street  
Auburn, MA 01510  
USA

**RE: Confirmation of the following Repair Development Approval:**

**Approval of the Facility for the Fishmouth, Inner Section and SED replacement on the Combustion Chamber Liner of the PT6T, PT6B and PT6A-140 models to the listed part numbers in the attached appendix.**

Dear Sirs:

This is to confirm that,

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**have demonstrated to our satisfaction that they have the necessary knowledge, skills, facilities and controls to successfully perform Fishmouth, Inner section and SED replacement on the part numbers listed in Appendix 1.**

The demonstrated processes are defined as **CL-1066A, CL-1066C, CL-1066D Rev: 01** dated **November 22<sup>nd</sup>, 2016** and **CL-1067A, CL-1067C, CL-1067D Rev: 00** dated **November 22<sup>nd</sup>, 2016** 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

The intent of process **CL-1066A, CL-1066C, CL-1066D, CL-1067A, CL-1067C, CL-1067D** 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

Emanuel Theoret  
Manager  
Repair Development Engineering

Peter Boyd  
Customer Support DAA  
DAA# 13 / DAO # 93-Q-01

C/C            R. Pelletier  
                  M. Chabot

Engine DAA # 75  
Engine DAA # 82

## REVISION HISTORY

Rev	Changes
00	Original issue dated 20 August 2015 by Grzegorz Skiba
01	<p><b>Issued by Krzysztof Strzelec on April 19<sup>th</sup>, 2017 to:</b></p> <ul style="list-style-type: none"> <li>• Up-date to new template</li> <li>• Up-date the content due to modifications of following documents 724001-SRR-015, 724001-SRR-016, 724001-SRR-024 and 724001-IR-001</li> </ul>

## 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>	<b>Regulation</b>	<b>Classification Number</b>
	Canadian ECL (s) *	
	ECCN(s) *	
	P-ECCN(s) **	
	USML (ITAR) *	
	P-USML **	
	PL/UE ***	
<p><i>dd-mm-yyyy</i> Date: 23-04-2017 Badge: 524961</p>		

**ATECH Turbine Components**

**Appendix 1**

**List of applicable Part Numbers**

3118762-01	3059267-01	3054444-01	3117745-01
3076302-01	3059034-01	-	-

## ATECH Turbine Components

### 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 Technique & Schedules](#)

### Appendix 3

(For internal use only)

Information to be entered in the Approved Repairs Database.

Database location: V-room collaboration space "Approved Repairs Database SCM"

Supplier Name: <b>Atech Turbine Components</b>		
Supplier Code: <b>1XXD7</b>		
Process No.:		Revision:
<b>CL-1066A (Inner section replacement)</b>		<b>Rev. 01</b>
<b>CL-1066C (Fishmouth replacement)</b>		<b>Rev. 01</b>
<b>CL-1066D (SED replacement)</b>		<b>Rev. 01</b>
<b>CL-1067A (Inner section replacement, PT6A-140 Series only)</b>		<b>Rev. 00</b>
<b>CL-1067C (Fishmouth replacement, PT6A-140 Series only)</b>		<b>Rev. 00</b>
<b>CL-1067D (SED replacement, PT6A-140 Series only)</b>		<b>Rev. 00</b>
Date of latest revision: <b>Nov 22<sup>nd</sup>, 2016</b>	Date of Approval: <b>April 23<sup>rd</sup>, 2017</b>	
Part Name: <b>LINER-COMBUSTION CHAMBER, ASSY OF</b>	Engine Model: <b>PT6T, PT6B &amp; PT6A-140 Series</b>	
SRR No.:	Revision:	
<b>724001-SRR-015 (Fishmouth replacement)</b>	<b>Rev. 08</b>	
<b>724001-SRR-016 (SED replacement)</b>	<b>Rev. 11</b>	
<b>724001-SRR-024 (Inner section replacement)</b>	<b>Rev. 06</b>	
SR No. <b>724001-SR-028</b>	Revision: <b>01</b>	
DCR required : <b>YES</b>	PWC DCR No : <b>N/A</b>	Job No.: <b>88-2065, 88-2190</b>
Repair description:		
<ul style="list-style-type: none"> <li>- <b>Inner Section replacement</b></li> <li>- <b>Fishmouth, replacement of</b></li> <li>- <b>Small Exit Duct, replacement of</b></li> </ul>		