



**Pratt & Whitney**

A United Technologies Company

MATERIALS CONTROL  
LABORATORY (MCL)

Commercial Laboratory Authorization:  
P&W Group  
MCL Form 625G (Rev. 05/19)  
Issued: 04/26/2021  
Revised: 08/23/2022  
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Laboratory Name/Address: IMR Test Labs  
131 Woodsedge Drive  
Lansing, NY 14882

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**APPLIES TO: Pratt & Whitney Group**

**1. GENERAL**

- 1.1 Applicable Test Codes: 1, 2, 5, 6, 7, 7a, 7b, 7c, 7d, 7e, 7f, 7g, 7h, 7i, 7k, 9, 10, 11, 12, 12a, 13, 14, 15, 16, 18, 20a, 21, 23, 24, 25, 26, 27, 28, 33
- 1.2 This authorization is applicable for Production and Experimental product to Pratt & Whitney Group (P&W North & South).
- 1.3 This laboratory has been authorized to operate under Pratt & Whitney Group system with regard to testing of P&W Group specified materials and processes for orders placed by P&W Group (or by P&W Group subcontractors whose orders to supplier specify this system of control). Applicable controls are those outlined in P&W-MCL Manual Section F-23, with the modifications or additional requirements shown below.
- 1.4 By acceptance of the terms of this Authorization, supplier certifies that all testing performed there under will be conducted in accordance with applicable specification requirements except as specifically stated to the contrary by written notification through Purchasing to Manager, Supplier Metallurgical Control, MCL 114-47, Pratt & Whitney (P&W South), East Hartford, CT 06118; or Manager, Materials Technology and Quality, M/S 01A13, Pratt & Whitney Canada Inc (P&W North) 1000 Marie-Victorin Blvd., Longueuil, Quebec, J4G 1A1, as appropriate, not later than the date of shipment. Testing records (as defined in P&W-MCL Manual Section F-23) will be kept on file and available for examination.
- 1.5 Non-Disclosure Agreement # (If applicable) PWA\_2018\_020110

**2. MODIFICATIONS:** IMR Test Labs, Lansing, NY, has been granted an exception to MCL Manual Appendix 56, Code 7i. The Lansing facility has been approved to perform metallographic evaluations of coatings with the following limitations:

- 2.1 See P&W MCL for coating specifications that are approved for evaluation by IMR Lansing.
- 2.2 Correlation with the P&W MCL lab required for Approvals for evaluation by IMR Correlation for Evaluations are for source qualification, first piece approvals, correlations, proficiency, periodic over-inspection of non-LCS detail parts/assemblies.
- 2.3 This exception does not cover process control testing (i.e. every 2 hours, per shift, monthly, etc.) required to obtain and maintain approval of a coating process during a production run of parts or for a set time period for a piece of equipment. Process control testing shall be performed by the coating supplier performing the process.

**3. ADDED REQUIREMENTS:** None

**4. NATURE OF CHANGE FOR THIS ISSUE:** Added Code 2 to para. 1.1

ACCEPTED FOR: IMR Lansing, NY  
 BY: Deena Crossmore  
 TITLE: Sr. Quality Manager  
 DATE: 9/22/2022  
 SIGNATURE: [Signature]

APPROVED BY: [Signature: Jonathan Scudder] Date: 8/23/2022  
 Jonathan Scudder, Discipline Chief - P&W South - MCL/Quality & Process Engineering  
 APPROVED BY: [Signature: Francois-Simon Gauthier] Date: 09/21/2022  
 Francois-Simon Gauthier - Supervisor, P&W North - Supplier Metallurgical Development

\*\*\*End of Document\*\*\*

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