



GO BEYOND

MATERIALS CONTROL
LABORATORY (MCL)

Supplier Authorization: P&W Group
MCL Form 625 (Rev. 10/2022)
Issued: 6-2-23
Revised: -

Supplier Name/Address: Massucco Industrie spa
Località Piova 98
10081 Castellamonte (TO)
Italy

Supplier Code: P&W North N/A P&W South N/A

WARNING

This document is the property of United Technologies Corporation (UTC). You may not possess, use, copy or disclose this document or any information in it, for any purpose, including without limitation to design, manufacture, or repair parts, or obtain FAA or other government approval to do so, without UTC's express written permission. Neither receipt nor possession of this document alone, from any source, constitutes such permission. Possession, use, copying or disclosure by anyone without UTC's express written permission is not authorized and may result in criminal and/or civil liability.

APPLIES TO: Pratt & Whitney Group

1. GENERAL

- 1.1 Applicable commodities:

<input type="checkbox"/> Bearings	<input type="checkbox"/> Castings	<input type="checkbox"/> Powders	<input type="checkbox"/> Fasteners
<input type="checkbox"/> Mill	<input type="checkbox"/> Converter	<input checked="" type="checkbox"/> Forgings	<input type="checkbox"/> Non-Metallic
<input type="checkbox"/> Special Processing	<input type="checkbox"/> Finished Parts/Assembly		
<input type="checkbox"/> Distributor of bar and sheet			
- 1.2 In-House Laboratory Qualifications:
 - Supplier has no in-house laboratory qualifications
 - Supplier is qualified to use their in-house laboratory to conduct the following test codes for P&W Group end-use (reference MCL Manual Appendix 56): **5, 7, 7a, 11**
- 1.3 This authorization is applicable for Production and Experimental product to Pratt & Whitney Group (P&W North & South).
- 1.4 This supplier has been authorized to operate under Pratt & Whitney Group system of LABORATORY CONTROL AT SOURCE (LCS) with regard to testing and control 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-17, with the modifications or additional requirements shown below.
- 1.5 By acceptance of the terms of this Authorization, supplier certifies that all items supplied there under will conform to applicable drawing and 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. Objective evidence (as defined in P&W-MCL Manual Section F-Master) of conformance to each applicable drawing and specification requirement will be kept on file and available for examination.

2. MODIFICATIONS: None

3. ADDED REQUIREMENTS: None

4. NATURE OF CHANGE FOR THIS ISSUE: Initial Issue

ACCEPTED FOR: <u>Massucco Industrie spa</u>	APPROVED BY: <u>Jonathan Scudder</u> Date: <u>6/6/2023</u>
BY: <u>Massimiliano Leone</u>	Jonathan Scudder - Manager, P&W South MCL – Quality & Standards
TITLE: <u>General Manager</u>	Laboratory
DATE: <u>07/26/2023</u>	APPROVED BY: <u>F.S. Gauthier</u> Date: <u>7/17/2023</u>
SIGNATURE: <u>[Signature]</u>	Francois-simon Gauthier – P&W North – Supplier Metallurgical Development

End of Document

COMPLETED FORM:

- THIS FORM CONTAINS NO TECHNICAL DATA SUBJECT TO THE EAR OR THE ITAR
- EXPORT MARKING (REVIEW BY AN EXPORT REPRESENTATIVE REQUIRED):

Process Approval Record - Form 4692

Pratt & Whitney

PAR Number:2019-01899

Process Approval Record		Record Type: INITIAL
SOURCE		Prime/Sub: P
Source Name, Location, and/or Department: MISPA/MASSUCCO INDUSTRIE SpA		
Material Specification(s): AMS 6278		
Designated Approvers: MCL Requested Approver: ALAN.D.JONES@PWC.CA/ALAN D. JONES SQA Requested Approver: ALAN.D.JONES@PWC.CA/ALAN D. JONES ESA Requested Approver: WILLIAM.BANIA@PW.UTC.COM/WILLIAM BANIA		
Process Specification: Not Applicable		
Part No/Description: 5309254		
DESCRIPTION OF REQUEST: Approval p/n 5309254		
Reason For Request: Other - Initial approval of Massucco Industries		
ESA Reason Code / Process / Supplier Process ID: 1B-FORGING-MEVP ALL - MANUFACTURING EXCELLENCE NTN SNR HP-PFC012 -Rev 1		
Source Representative: MAURIZIO.PERONO@MASSUCCO./BIACCHIARDO, MAURIZIO	Date: 03/25/2019	
P&W MCL QUALITY APPROVAL		
P&W MCL Comments: MCL approved.		
P&W MCL Representative: BRIAN.FARMER@PW.UTC.COM/BRIAN K FARMER	Date: 06/05/2019	
P&W SUPPLIER QUALITY ASSURANCE/QUALITY ENGINEERING APPROVAL		
Is First Article Inspection Required? Y		
P&W SQA /QE Representative: BRIAN.FARMER@PW.UTC.COM/BRIAN K FARMER	Date: 06/05/2019	
P&W MPE-ESA		
Process Substantiated By: Supplier developed data		
Other Substantiation:		
MPE-ESA Comments: I have reviewed the process routers and resultant data. I have visited Massucco twice and witnessed the process. Massucco shall conform to the testing conditions of the AMS and PWA specifications especially for grain size. No additional ESA testing has been requested. This document does not contain any export regulated technical data.		

MPE-ESA Disposition: APPROVED	MPE-ESA Engineer: WILLIAM.BANIA@PW.UTC.COM/WILLIAM BANIA	Date: 10/31/2019
	2nd Reviewer:	Date:
Date for Limited:	Withdrawn by : /	Withdrawn Date:
<p>Process approval does not relieve the source of responsibility for conformance to all drawing and purchase order requirements.</p>		

*Company Private- Copies from on-line system are uncontrolled.

10/31/2019 17:10:09