



Pratt & Whitney  
400 Main St.  
East Hartford CT 06108

October 23, 2023

**Umbra Precision Ball / Präzisionskugeln Eltmann**

**Supplier Code: 3953B**

Industriestrasse, 2 | D-97483  
Eltmann, Germany

**NDT No. : N/A**

**Attention:** Rainer Fraunholz  
Quality Director  
rfraunholz@umbragroup.com

**Subject:** Etch Inspection System Certification (Amendment)

**Umbra Precision Ball, Präzisionskugeln Eltmann** is granted **approval** to perform Nondestructive Test (NDT) inspection to the requirements of the Pratt & Whitney (P&W) NDT method specification(s) as outlined below:

**System Certification**

NDT Method(s):	EIM
NDT Method Code(s):	EIM Code 5
Certification Survey Date(s):	06/04/2023
Initial Certification Date(s):	October, 1984
NDT Appendix A Section:	Section II
Comments/Restrictions:	<ul style="list-style-type: none"> <li>This EIM certification letter was created to amend supplier business name which has been changed from FAG/ NN Europe to Umbra Precision Ball.</li> <li>Only EIM approved technique(s) and materials per P&amp;W specs shall be used for inspection of P&amp;W hardware.</li> </ul>

Approval is based upon certification survey(s) performed, review of applicable procedures to utilized, completion of required corrective actions, and completion of Level 3 certification requirements.

You are required to update your applicable NDT system to revise your applicable procedures whenever there is a revision noted in the P&W Worldwide Procurement Specification Revision List, which can be found in the supplier portal.



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**Level 3 Status:**

The following NDT Level 3 candidate has successfully completed minimum qualification/certification requirements and is certified as a P&W NDTQ Level 3 of Umbra Precision Ball at Eltmann location as outlined below:

**Level 3 Certification**

NDT Level 3 Full Name:	Rainer Fraunholz
NDT Method(s) Certified to:	EIM Code 5
Initial Level 3 Certification Date:	02/19/2015
L3 Certification Expiration Date:	06/04/2028
Level 3 Email Address:	rfraunholz@umbragroup.com
Level 3 Phone Number:	+49 9522 709 228
P&W Examiner:	Wes Larkin
Comments/Restrictions:	None

Per NDTQ and NAS-410, a level 3 certification may be revoked whenever there is a valid reason to question the quality of the NDT inspection process or process control or if there is proof that the responsibilities of the Level 3 are unfulfilled.

Per NDTQ and NAS-410, prior to the expiration of a certification, extension of certification may be accomplished either via re-examination , by successful completion of Nadcap and/or P&W audit or via the NAS-410 Annex A points system. If extension of certification is accomplished using the NAS-410 points system, documentation substantiating extension shall be provided to the certifying agency.

Per NDTQ, if the Level 3 position is vacated, quality management shall notify P&WA & P&WC NDT within 2 weeks and a qualified replacement must be certified within ninety (90) days of vacancy to maintain facility certification.

Please contact the undersigned with any questions concerning this matter.

Sincerely,  
Pratt & Whitney

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Fayçal Idrissi-Zaoui  
PWA NDT Core  
P&W Quality & Process Engineering  
Phone: 860-604-6985  
Email: faycal.idrissizaoui@prattwhitney.com