



Special Process Certification

This certifies that

Element Materials Technology Charlotte
Charlotte NC 28273

Vendor Code: 50000209

is approved and has demonstrated conformance with the applicable specification requirements for

Material Testing

in accordance with the applicable standards for metallographic evaluation (macro+micro) MTV1127; spot micro replica evaluation (namely Daniel Hogdkinson, Igoche George, and Andrew Greenfield); RT Tensile Testing ASTM E8, EN2002-1; ET Tensile Testing ASTM E21, EN2002-2; Stress Rupture Testing ASTM E139; Creep Testing ASTM E139; Hardness testing HBW, HV and HRC; specimen machining per MTV887 A,D and E; H2 content in Ti-Alloys per ASTM E1447;

The certification expires:

2026-05-30

Unless cancelled by:

MTU Aero Engines
Dachauer Strasse 665
80995 Munich
Germany

A handwritten signature in blue ink, appearing to read 'S. Kimmig'.

Stefan Kimmig

Designated process specialist
MTU Aero Engines

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Stefan Kimmig

Special process manager
MTU Aero Engines

Issue date:

2026-02-23