Special Process Certification

This certifies that **Element Materials Technology Charlotte**
Charlotte NC 28273

Vendor Code: 50000209

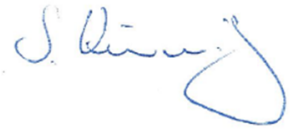
is approved and has demonstrated conformance with the applicable specification requirements for

Material Testing

in accordance with the applicable standards for metallographic evaluation (macro+micro) MTV1127; spot micro replica evaluation; 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 class A,D and E; chemical analysis: Spark/ Arc (S/A-OES) per ASTM E415 (steel) and E1251 (Al); Elemental Analysis per ASTM E1019 C,S,N,O in Ni Co Steel; ASTM E1447 H2 in Ti; Analysis of base alloys: Al; Cu; Fe; Ni; Ti; specimen heat treatment per AMS2750

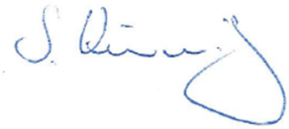
The certification expires: 2026-08-31

Unless cancelled by: MTU Aero Engines
Dachauer Strasse 665
80995 Munich
Germany



Stefan Kimmig

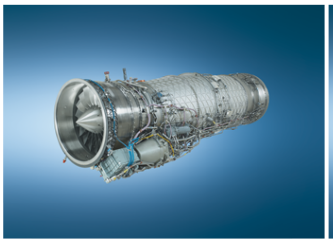
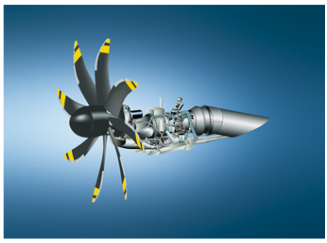
Designated process specialist
MTU Aero Engines



Stefan Kimmig

Special process manager
MTU Aero Engines

Certificate

Issue date: 2026-06-30

MTU Aero Engines