



Rolls-Royce

Civil Aerospace UK

Moor Lane

P O Box 31

Derby DE24 8BJ

England

Certificate of Approval

This is to certify that

*Element Materials Technology
Huntington Beach – California – USA*

Vendor Number: 215914

is an approved supplier for the scope specified

Scope of approval:

- Test piece machining
- Mechanical testing as specified in CME 5021 and in accordance with MSRR 9922
- Metallography
- MSRR 9969 – Brinell, Rockwell & Vickers

Approval number: 109140

Issue date: 9th April 2018

Expiry date: unlimited

This certificate supersedes all previous approval letters/certificates
and is subject to the terms on the back hereof

J M Griffin

On behalf of Rolls-Royce Plc.

Element Materials Technology
15062 Bolsa Chica
Huntington Beach, CA 92649
United States

14 January 2026

Rolls-Royce Technical Authority Approval – Element Huntington Beach

Dear Jennifer Kent,

Following my audit in March 2025, as Technical Authority for Rolls-Royce plc, I am pleased to approve Element Huntington Beach for the following. These approvals will last until 14th January 2028 or until there is a significant change.

Metallic Materials, to undertake machining of Category 1&2 specimens, testing and measurement to RRMS30020, within the following scope.

Mechanical Testing at room and elevated temperatures:

- Tensile
- Stress Rupture
- Creep Strain
- High Cycle Fatigue
- Low Cycle Fatigue, in strain and load control
- Fracture Toughness

Pycnometry of powder to RRMS30027 and Chemical Analysis using Atomic Emission to RRMS30040.

Kind regards,

Thomas Buss