



**Rolls-Royce**

**Civil Aerospace UK  
MRO Services**

Moor Lane  
P O Box 31  
Derby DE24 8BJ  
England

# Certificate of Approval

Approval No: **151170 / 04**

Rolls-Royce hereby certifies that

**DELTA AIR LINES INC  
1775 H JACKSON SERVICE ROAD  
ATLANTA, GA 30354  
- UNITED STATES -**

Vendor Code: **242192**

is approved in accordance with SABRe MRO  
for the following region:

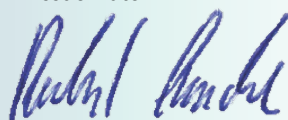
**- Rolls-Royce plc.**

as '*Repair & Overhaul Supplier*' to maintain products and parts  
according to the limitations specified in the applicable  
Component Capability List and operations specifications  
as approved by the responsible airworthiness authorities.

Content Overview

1. General Approval Scope
2. Regional Limited Approval Scope

Issue Date: **17<sup>th</sup> January 2024**

  
**i.V. Robert Starcke**

Head of Supplier Quality  
Rolls-Royce Deutschland Ltd & Co KG

Expiry Date: **unlimited**

  
**i.A. Frank Schmidt**

Global Supplier Control Authority  
Rolls-Royce Deutschland Ltd & Co KG

continued...



# Rolls-Royce

## Civil Aerospace UK MRO Services

### 1. General Approval Scope

- REPAIR & OVERHAUL
  - ENGINE PARTS (TO MANUAL OR EQUIVALENT)
- APPROVAL LIMITED TO THE SERIES OF ENGINES SPECIFIED AND VALID WHILST THE MAINTENANCE ORGANISATION RETAINS PART 145 REGULATORY APPROVAL CONTRACTUAL REQUIREMENTS
  - RB211 TRENT 1000 SERIES OF ENGINES
  - RB211 TRENT 7000 SERIES OF ENGINES
  - RB211 TRENT XWB 84K SERIES OF ENGINES

#### GRANTED DELEGATION

- AUTHORITY TO APPROVE AND ACCEPT FAIR'S FOR:
  - COMPONENT REPAIR IN ACCORDANCE WITH ADDENDUM FAIR / LAIR, ISSUED 28-JUL-2020
  - OVERHAUL IN ACCORDANCE WITH ADDENDUM FAIR / LAIR, ISSUED 20-JAN-2021

#### APPROVED REPAIR OPERATION

##### **TSD594J/...**

- |         |         |         |
|---------|---------|---------|
| - OP101 | - OP228 | - OP363 |
| - OP102 | - OP229 | - OP704 |
| - OP104 | - OP236 | - OP707 |
| - OP112 | - OP237 | - OP708 |
| - OP118 | - OP315 | - OP710 |
| - OP140 | - OP338 | - OP711 |
| - OP144 | - OP339 | - OP714 |
| - OP220 | - OP340 |         |
| - OP224 | - OP359 |         |

APPROVAL GRANTED VIA DEVIATION PLAN DP03415 (ISSUE 02) UNTIL **01-FEB-2025**

##### **TSD594J/...**

- |         |         |         |
|---------|---------|---------|
| - OP107 | - OP201 | - OP343 |
| - OP108 | - OP210 | - OP349 |
| - OP114 | - OP221 | - OP351 |
| - OP117 | - OP304 | - OP352 |
| - OP121 | - OP305 | - OP355 |
| - OP134 | - OP320 | - OP356 |
| - OP135 | - OP323 | - OP403 |
| - OP136 | - OP330 | - OP404 |
| - OP137 | - OP335 | - OP409 |
| - OP148 | - OP341 |         |

### 2. Regional Limited Approval Scope

NOT REQUIRED

# Delta Air Lines, Inc. Atlanta - Georgia USA

## ADDENDUM FAIR/LAIR DELEGATION

Authority to delegate and maintain signatories for approval of First / Last Article Inspection Reports on behalf of Rolls-Royce Civil Aerospace Services, in accordance with Delta Tech Ops Standard Operating Procedure 15100516 Rolls-Royce First Article Inspection Report (FAIR) Delegation Procedure and SABRe.

The General Manager of Repair and Development - as appointed by Delta Tech Ops is to be accountable for technical delegations in accordance with Delta Tech Ops Standard Operating Procedure 15100516 Rolls-Royce First Article Inspection Report (FAIR) Delegation Procedure for Component Repair.

### Conditions

- This authorisation for FAIR / LAIR approval is only applicable for Non-Source Demonstrated repairs (CAT 3) where Rolls-Royce plc is the final customer.
- Only persons approved and recorded as a delegated signatory in accordance with Delta Tech Ops SOP 15100516 Rolls-Royce First Article Inspection Report (FAIR) Delegation Procedure shall approve FAIRs / LAIRs.
- All FAIRs / LAIRs approved by Delta Tech Ops on behalf of Rolls-Royce will be subject to audit by Rolls-Royce plc periodically.
- All FAIRs are to be available for review at Rolls-Royce request
- Rolls-Royce reserves the right to withdraw the authorisation at any time without notice.

Authorised on behalf of Rolls-Royce plc

**Nock, Daniel**

Digitally signed by Nock, Daniel  
Date: 2020.07.29 11:11:26 +01'00'

**Daniel Nock**  
**Repair Implementation Engineering Manager**

**Issue date: 28<sup>th</sup> July 2020**

**Vendor Number: 242192**

# Delta Tech Ops Atlanta - Georgia USA

## ADDENDUM FAIR/LAIR DELEGATION

Authority to delegate and maintain signatories for approval of First / Last Article Inspection Reports on behalf of Rolls-Royce Civil Aerospace Services, in accordance with Delta Tech Ops Standard Operating Procedure 15100516 Rolls-Royce First Article Inspection Report (FAIR) Delegation Procedure and SABRe.

The General Manager of Repair and Development - as appointed by Delta Tech Ops is to be accountable for technical delegations in accordance with Delta Tech Ops Standard Operating Procedure 15100516 Rolls-Royce First Article Inspection Report (FAIR) Delegation Procedure for Engine Overhaul.

### Conditions

- Only persons approved and recorded as a delegated signatory in accordance with Delta Tech Ops SOP 15100516 Rolls-Royce First Article Inspection Report (FAIR) Delegation Procedure shall approve FAIRs / LAIRs.
- All FAIRs / LAIRs approved by Delta Tech Ops on behalf of Rolls-Royce will be subject to audit by Rolls-Royce plc periodically.
- All FAIRs are to be available for review at Rolls-Royce request
- Rolls-Royce reserves the right to withdraw the authorisation at any time without notice.

Authorised on behalf of Rolls-Royce plc



Overhaul Services Eng. Executive

Stephen Tuppen  
Overhaul Services Engineering Executive

Issue date: 20<sup>th</sup> January 2021

Vendor Number: 242192



**Rolls-Royce**

**Civil & Defence Aerospace  
MRO Services**

# Certificate of Approval

Approval No: **153340 / 01**

Rolls-Royce hereby certifies that

**DELTA AIR LINES INC  
1775 H JACKSON SERVICE ROAD  
ATLANTA, 30354-3743  
- UNITED STATES -**

Vendor Code: **242192**

is approved in accordance with SABRe for the following region:

**- Rolls-Royce Deutschland Ltd & Co KG**

as "Repair and Overhaul" supplier to maintain products and parts according to the limitations specified in the applicable Component Capability List and operations specifications as approved by the responsible airworthiness authorities.

Content Overview

1. General Approval Scope
2. Regional Limited Approval Scope

continued...

Issue Date: **20<sup>th</sup> May 2021**

Expiry Date: **unlimited**

  
**i.V. Robert Starcke**

Head of Supplier Quality  
Rolls-Royce Deutschland Ltd & Co KG

  
**i.A. Frank Schmidt**

Global Supplier Control Authority  
Rolls-Royce Deutschland Ltd & Co KG



# Rolls-Royce

**Civil & Defence Aerospace  
MRO Services**

## 1. General Approval Scope

- REPAIR & OVERHAUL
  - ENGINE PARTS (TO MANUAL OR EQUIVALENT)
- APPROVAL LIMITED TO THE SERIES OF ENGINES SPECIFIED AND VALID WHILST THE MAINTENANCE ORGANISATION RETAINS PART 145 REGULATORY APPROVAL CONTRACTUAL REQUIREMENTS
  - BR715 SERIES OF ENGINES
  - RB211-TRENT 1000 SERIES OF ENGINES
  - RB211-TRENT 7000 SERIES OF ENGINES

- |                 |                 |                 |
|-----------------|-----------------|-----------------|
| • TSD594J/OP101 | • TSD594J/OP220 | • TSD594J/OP349 |
| • TSD594J/OP102 | • TSD594J/OP221 | • TSD594J/OP351 |
| • TSD594J/OP104 | • TSD594J/OP222 | • TSD594J/OP352 |
| • TSD594J/OP107 | • TSD594J/OP224 | • TSD594J/OP355 |
| • TSD594J/OP108 | • TSD594J/OP228 | • TSD594J/OP356 |
| • TSD594J/OP112 | • TSD594J/OP229 | • TSD594J/OP359 |
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| • TSD594J/OP134 | • TSD594J/OP320 | • TSD594J/OP416 |
| • TSD594J/OP135 | • TSD594J/OP323 | • TSD594J/OP417 |
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| • TSD594J/OP201 | • TSD594J/OP341 | • TSD594J/OP714 |
| • TSD594J/OP210 | • TSD594J/OP343 |                 |

## 2. Regional Limited Approval Scope

NOT REQUIRED