

**No.:** 2020-21  
**Issued:** 27 October 2020

**Subject:** Request from ROLLS-ROYCE DEUTSCHLAND Ltd & Co KG for partial surrender of the EASA Type Certificate No. EASA.E.063 affecting the Tay 651-54 engine model

**Type Certificates No.:** EASA.E.063

**Affected product(s):** Tay 651-54 engine model only

**Issued by:** EASA (European Union Aviation Safety Agency)

**Supplemental Type Certificate Holder:** ROLLS-ROYCE DEUTSCHLAND Ltd & Co KG  
Eschenweg 11  
Dahlewitz  
15827 Blankenfelde-Mahlow  
Germany  
EASA DOA No.: EASA.21J.065

**Background:** On 18 June 2020 ROLLS-ROYCE DEUTSCHLAND Ltd & Co KG as current holder of the EASA Type Certificate No. EASA.E.063 for the Tay series engines submitted to EASA a request to delete the Tay 651-54 engine model from the EASA Type Certificate No. EASA.E.063.

The Tay 651-54 engine model was initially approved under Type Certificate Data Sheet No. 1047 issued by CAA UK on 26 March 1992 and subsequently covered under Type Certificate Data Sheet No. 6328 issued by LBA on 11 January 2005.

The LBA Type Certificate Data Sheet No. 6328 has been superseded by the EASA Type Certificate and EASA Type Certificate Data Sheet No. EASA.E.063, currently at issue 04 covering the Tay 651-54 in addition to the Tay 611-8, Tay 620-15, Tay 650-15, Tay 651-54 and Tay 611-8C engine models.

The Tay 651-54 engine model is known to have been installed on modified Boeing 727 aircraft originally operated by United Parcel Service (UPS). Following the withdrawal of the aircraft type from UPS operation in 2007 there was lately only a single airframe with the registration N800AK in service which had been converted to and operated as a business jet.

DALLAS AIRMOTIVE, an engine repair and overhaul facility in the USA, confirmed to ROLLS-ROYCE DEUTSCHLAND Ltd & Co KG that they purchased the last three Tay 651-54 engine models, serial numbers 81135, 81136 and 81137, from the owner of the aircraft and that they have since reduced all of them to spare parts of which some are

common in other Tay engine models. The data plates have been removed from these three Tay 651-54 engine models and returned to ROLLS-ROYCE DEUTSCHLAND Ltd & Co KG.

DALLAS AIRMOTIVE also informed ROLLS-ROYCE DEUTSCHLAND Ltd & Co KG that, to the best of its belief, the current aircraft owner is in the process of reducing the aircraft to parts and that there is no intent to return the aircraft to an operable state.

Pursuant the above, ROLLS-ROYCE DEUTSCHLAND Ltd & Co KG confirmed to EASA that all Tay 651-54 engine models have been removed from service. Hence ROLLS-ROYCE DEUTSCHLAND Ltd & Co KG's request to partially surrender the EASA Type Certificate and EASA Type Certificate Data Sheet No. EASA.E.063 affecting the Tay 651-54 engine model.

EASA hereby asks the recipients of this EASA Certification Information to communicate the aforementioned request to any natural or legal person to whom this surrender could be of direct and individual concern as well as to other interested persons.

When doing so, EASA also asks you to inform them about the possibility, **no later than 11 November 2020**, of commenting on the above.

After satisfactory evaluation of the surrender request, taking into account the comments received, if any, EASA may accept the request and take the decision to partially revoke the EASA Type Certificate no. EASA.E.063 in accordance with the applicable administrative procedures established by EASA<sup>1</sup>.

As part of this process, EASA will amend and re-issue the EASA Type Certificate and EASA Type Certificate Data Sheet no. EASA.E.063 for the ROLLS-ROYCE DEUTSCHLAND Ltd & Co KG Tay series engines with the updated list of valid certified engine models.

**Contact:**

Any request, query or comment should be sent, **no later than 11 November 2020**, to:

European Union Aviation Safety Agency  
Attn. Mrs. Caroline RUGA  
Postfach 10 12 53  
D – 50452 Köln  
Deutschland  
E-Mail: [caroline.ruga@easa.europa.eu](mailto:caroline.ruga@easa.europa.eu)

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<sup>1</sup> EASA procedure PR.TOC.00001 on Transfer or surrender of a product certificate  
(<http://easa.europa.eu/certification/internal-workingprocedures.php>)

