

Iberia Maintenance has made it clear that, while it no longer provides services for RB211-535 engines under Rolls-Royce's TotalCare® contracts, it continues to remain a major technical and maintenance provider for the engine over the long-term.

This is contrary to the incorrect statement that Iberia Maintenance was expected to exit the RB211 maintenance market within the next two years, although it could still remain as an unauthorised shop (see *StandardAero is life support provider for the RB211-535*, *Aircraft Commerce*, page 36, April/May 2019). Iberia Maintenance has made it clear that: first it will remain a Rolls-Royce-authorized shop; and that second it will continue to provide maintenance for engines that are not under TotalCare contracts. This will be for the end-of-life service.

Given that the 757-200 is proving popular as a freighter, and that the oldest and youngest aircraft in service are 36 and 14 years old respectively, it can be expected that demand for RB211-535 technical support could last until 2040.

Iberia Maintenance in fact has long-term contracts of up to eight years for engines that are not under TotalCare contracts. Iberia Maintenance can manage engines on a pure third-party basis. That is, on a time and material, fixed price or a not-to-exceed style of contract.

The maintenance and support market for RB211-535 engines not under TotalCare contracts is left to a limited number of shops. These include Iberia Maintenance, Ameco Beijing and StandardAero. The Texas Aero Engine Services Limited (TAESL) shop that was a joint venture between Rolls-Royce and American Airlines was shut down in 2016. Rolls-Royce is transferring all RB211-535 work out of its Engine Overhaul Services (EOS) shop in Derby, UK.

Iberia Maintenance not only has the capability for all types of shop visit maintenance up to Level 4, it also performs parts repairs.

A Level 4 shop visit is a full overhaul, in which the engine is fully disassembled into modules and piece parts. A Level 4 shop visit allows the replacement of life-limited parts. Rolls-Royce is committed to providing parts for the engine for another 20 years.

*Although Iberia Maintenance will no longer perform work on RB211-535 engines under TotalCare contracts, it will remain as one of three worldwide approved shops for the engine type. It has extensive capability, expecting to perform 52 shop visits in 2019.*

**Iberia Maintenance is one of three engine shops providing established capacity and capability for much-needed RB211-535 shop visit work. The facility expects 52 shop visits in 2019.**

# Iberia stays firm in RB211-535 MRO market

While a large number of the RB211-535 fleet is believed to be under TotalCare contracts, a similarly large number is also managed under different styles of contract. The portion of engines not under a Rolls-Royce Care programme is about 40%.

Iberia Maintenance, for example, has 10 different customers. Iberia Maintenance expects to conduct 52 shop visits in 2019, of which 22 will be pure third-party contracts. The remaining 30 will be TotalCare engines that will continue to be maintained by Iberia Maintenance until StandardAero reaches full capacity.

Fleet data shows that there are more than 370 active RB211-powered 757-200s and another 39 RB211-equipped 757-300s in service. Of these, 208 are freighters. Up to 60 757s could get

converted to freighter configuration. This provides a potentially large market for RB211-535 maintenance and technical support for the long term.

The reduction in shop capacity for the RB211-535 and the 757-200's continued popularity as a freighter has resulted in a shortage of serviceable engines. This has been exacerbated by the retirement of large numbers of engines with zero maintenance life. The effect has been to push up values of any engines available. It is inevitable that some engines will require shop visits. Iberia Maintenance is one of two engine shops in the western hemisphere. **AC**

To download 100s of articles like this, visit:  
[www.aircraft-commerce.com](http://www.aircraft-commerce.com)

