



AIRFRANCE
INDUSTRIES

KLM
Engineering &
Maintenance



EPCOR Inaugurates Test Cell For 787 Cabin Air Compressors

AFI KLM E&M subsidiary becomes first European repair center to offer full product capability support for the benefit of all 787 fleet operators.

Paris, Amstelveen, 18 June 2018 – EPCOR this morning unveiled its very latest investment: a state-of-the-art test cell dedicated to the Cabin Air Compressors (CAC) equipping Boeing 787 Dreamliner fleets. The presentation was part of a ceremony at the EPCOR base in Schiphol, The Netherlands, attended by company employees and Messrs. Maarten Koopmans, KLM E&M Vice-President Component Support, and Lou Auletta, President and CEO of Bauer, Inc., the test cell's design company.

The best of technology

This event is the outcome of a project that kicked off in 2016 and has required a very large investment. In-depth research was carried out by Bauer to develop a bespoke system that meets EASA requirements. The outcome is that EPCOR's CAC test cell uses the best available technology in terms of performance and safety: it is easy to operate and features cutting edge software to record, store and exploit test data. The installation, which complies with European Union aviation regulations, has been given the green light by the authorities, enabling EPCOR to certify CACs after testing in the test cell.

TATs further optimized

EPCOR is thus the first repair shop in Europe able to handle CACs from A to Z directly in its own workshops. Through this insourcing move, EPCOR can offer customers operating 787 fleets substantially reduced TATs: the new test cell cuts out the lengthy logistics circuits that were necessary until now to obtain CAC certification after final testing at the OEM, UTAS.

EPCOR Managing Director Martijn de Vries said: "Because the CAC is a component that has yet to reach full maturity, EPCOR's all-round capability on this product is a real bonus in terms of responsiveness and availability and hence of operational availability, for the fleets operated by our customers. This investment is part of EPCOR's business development strategy. Our ambition is to integrate even more components into our support for new-generation 787, 737MAX and A350 fleets, and that includes obtaining approvals from the Chinese authorities."

As a result, EPCOR's exhaustive offer for 787 CACs has extended the capability list of its workshops, which already featured comprehensive overhaul and test capabilities for the Air Cycle Machines (ACMs) equipping Boeing 737, 747, 777 and 787 fleets.

About EPCOR

EPCOR is a wholly owned subsidiary of KLM Engineering & Maintenance, part of the AIR FRANCE KLM group, holding EASA, CAAC, CAAV and FAR 145 certification. Within the group EPCOR provides MRO support for the APUs and pneumatic systems of a wide range of commercial aircraft. EPCOR maintains APUs on Boeing 737NG, 777 and 787 Airbus A320 (GTCP131-9A & APS3200), A330, A340 and the APS2300 APU for the Embraer 170/190 aircraft. EPCOR is a licensed and OEM warranty approved Honeywell and Pratt & Whitney Canada (former HSPS) Auxiliary Power Unit (APU) repair center. Besides the APU capability EPCOR also maintains and overhauls air cycle machines on 737, 777, 787 and Emb170/190, 787 Cabin Air Compressor (CAC), environmental control systems, starters, leading-edge flap drive units and many other pneumatic and nitrogen components installed on large commercial aircraft. www.epcor.nl

For more information please contact:

Air France Industries KLM Engineering & Maintenance

Communication Director

Delphine Isal

Phone: +33 (0)1 41 56 52 87

E-mail: deisal@airfrance.fr



Follow us: [@afiklmem](https://twitter.com/afiklmem)

About AFI KLM E&M

Air France Industries KLM Engineering & Maintenance is a major multi-product MRO (Maintenance, Repair, Overhaul) provider. With a workforce of over 14,000, AFI KLM E&M offers comprehensive technical support for airlines, ranging from engineering and line maintenance to engine overhaul, aero structure and fan thrust reverser support, as well as the management, repair and supply of aircraft components, structured around a powerful logistics network. AFI KLM E&M supports almost 2,000 aircraft operated by 200 major international and domestic airlines.

www.afiklmem.com or mobile.afiklmem.com

AFI KLM E&M voted MRO of the Year 2015 and 2016 by Aviation Week Magazine

AFI KLM E&M voted MRO of the Year 2014, 2015 and 2016 by Airline Economics

About Bauer

Bauer is an industry leading engineering and manufacturing company based in Bristol, Connecticut USA providing the latest technology pneumatic, fuel, hydraulic and electro-mechanical test systems for components installed on a wide range of commercial aircraft. Bauer has a one hundred year history and is relied upon worldwide by major original equipment manufacturers, airlines and MROs for highly reliable equipment and exceptional technical support.

www.bauerct.com