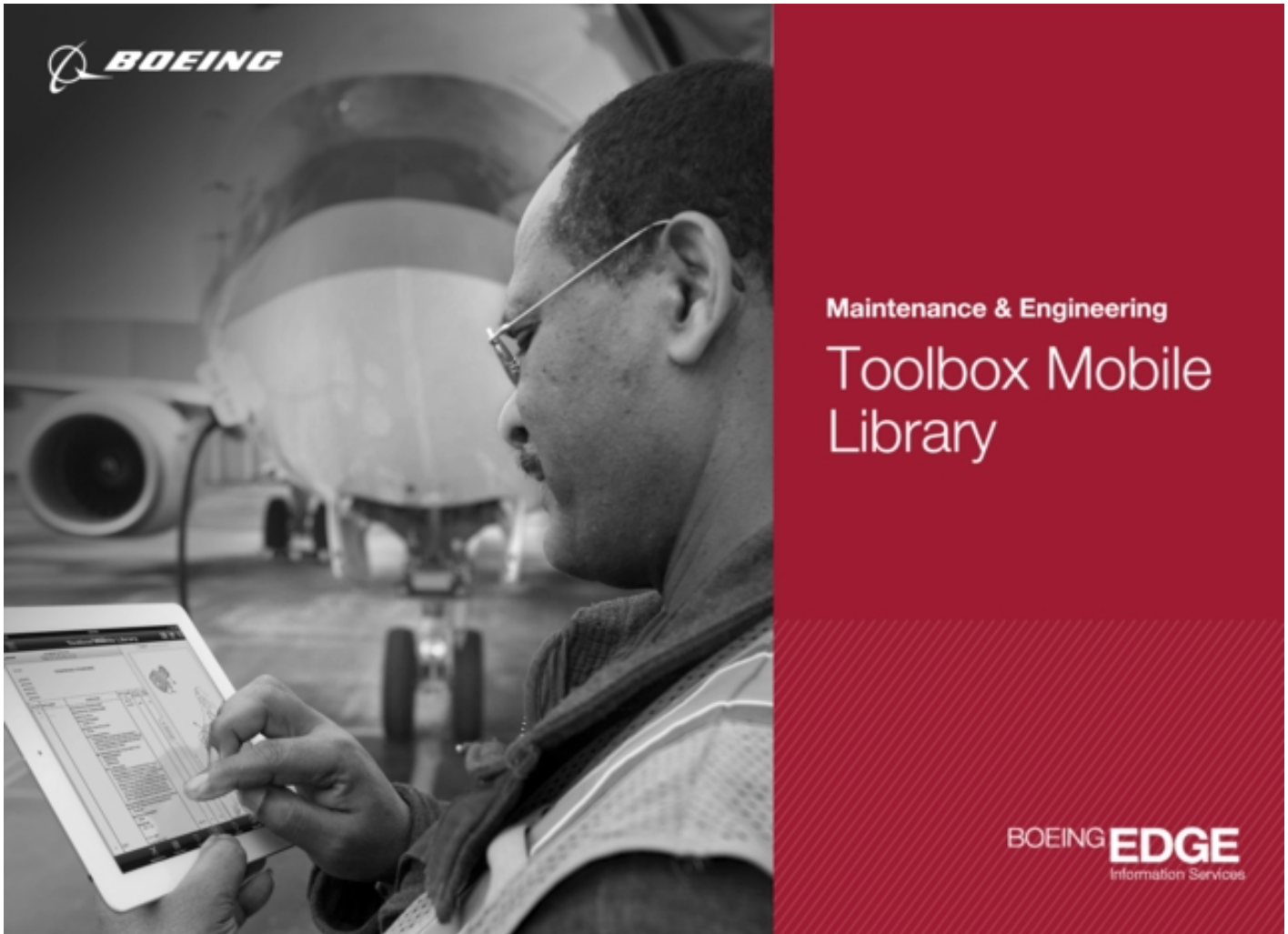




TO ENHANCE MAINTENANCE PERFORMANCE, ETIHAD AIRWAYS ADOPTS NEW BOEING TOOLBOX MOBILE LIBRARY

News / Airlines, Manufacturer



Etihad Airways has introduced Boeing's Toolbox Mobile Library, an iPad mobile application, to enable its Technical Operations team to improve the efficiency of its maintenance engineers and technicians.

With Toolbox Mobile Library, the airline's engineers now have access to maintenance documents for instant reference and use at all times, removing the need to rely on connectivity or hard-copy printouts.

Rami Awadalla, Acting VP Technical Operations, Etihad Airways said: “Toolbox Mobile Library is revolutionising the way our engineers work, as the new tool enables them to access updated documents in real-time, and directly receive data updates including seamless hyperlinks between manuals on mobile iPad devices.”

“Not only do we expect to see a significant improvement in manpower efficiency but it will also support documentation compliance, enhance on-time performance, and reduce operational costs.”

Toolbox Mobile Library hosts maintenance documentation for Etihad Airways’ Boeing 777 and 787 Dreamlinerairplanes, along with the airline’s internal documentation.

From a technical standpoint, Etihad Airways’ Technical Operations are responsible for on-time departure of the airline’s aircraft, and with the Boeing Toolbox Mobile Library, engineers will be better equipped to achieve their objectives.

In 2018, the airline recorded network punctuality of 82 percent for flight departures and 84 percent for arrivals – results that place Etihad Airways among the most reliable and punctual airlines in the world for 2018. In its fleet, Etihad Airways currently has 29 Boeing 787s, 19 Boeing 777-300ERs and 5 Boeing 777 freighters.

737-789 AIPC 24-11-11-50
 00394501-0113 AIPC Revision: 15 Apr 2013
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001-999
 GENERATOR ASSY- INTEGRATED DRIVE

Sheet 001
 Sheet 002
 Sheet 003
 Sheet 004
 Sheet 005

FIG ITEM	PART NUMBER	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY	TOTAL QTY PER ASSY
30	2613258	GENERATOR ASSY- INTEGRATED DRIVE	001-999	1	1
-1		Supplier Code: V99167 SPECIFICATION NUMBER: 5281A001-101 COMPONENT MAINT MANUAL REF: 24-11-45 FUNCTIONAL DESCRIPTION: PROVIDES PRIMARY AIRCRAFT ELECTRICAL POWER BY CONVERTING VARIABLE ENG INPUT SPEED TO A CONSTANT OUTPUT SPEED, ENABLING THE GENERATOR PORTION OF THE ICG TO PRODUCE AC POWER NOT APPROVED FOR ETOPS WITHOUT INCORP OF SB: SB9005020401REV1 SB900502042 SB900502043 MISCELLANEOUS DATA: NOT APPROVED FOR 180 MINUTE ETOPS WITHOUT INCORP OF SB: SB 9005021241 WAS INCORPORATED DURING PRODUCTION ON SN XXX AND ABOVE. NOT APPROVED FOR 120 OR 180 MINUTE ETOPS WITHOUT INCORP OF SB 9005021242 WAS INCORPORATED DURING PRODUCTION ON SN YYY AND ABOVE. NOT APPROVED FOR 180 MINUTE ETOPS WITHOUT INCORP OF SB: SB 9005021243 WAS INCORPORATED DURING PRODUCTION ON SN ZZZ AND ABOVE. UNIT ABOVE SN 739 ARE APPROVED FOR ETOPS. FOR ELEMENT MAINTENANCE USE FILTER MAINT KIT DEFINED IN FILTER MAINT KIT LIST. FILTER MAINTENANCE KIT REF: 65-80305-68 ELECTRICAL EQUIP NUMBER: 000009 FOR NHA SEE: 26131103A PLATE - IDENT Supplier Code: V99167	001-999	1	1

Figure 3 (Sheet 001)

13 MAY 2019

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