


EASA	AIRWORTHINESS DIRECTIVE
	<p>AD No.: 2014-0110</p> <p>Date: 08 May 2014</p> <p>Note: This Airworthiness Directive (AD) is issued by EASA, acting in accordance with Regulation (EC) No 216/2008 on behalf of the European Community, its Member States and of the European third countries that participate in the activities of EASA under Article 66 of that Regulation.</p>
<p>This AD is issued in accordance with EU 748/2012, Part 21.A.3B. In accordance with EC 2042/2003 Annex I, Part M.A.301, the continuing airworthiness of an aircraft shall be ensured by accomplishing any applicable ADs. Consequently, no person may operate an aircraft to which an AD applies, except in accordance with the requirements of that AD, unless otherwise specified by the Agency [EC 2042/2003 Annex I, Part M.A.303] or agreed with the Authority of the State of Registry [EC 216/2008, Article 14(4) exemption].</p>	
Design Approval Holder's Name: FOKKER SERVICES B.V.	Type/Model designation(s): F28 aeroplanes
TCDS Number:	EASA.A.037
Foreign AD:	Not applicable
Supersedure:	This AD supersedes EASA AD 2006-0208R1 dated 26 May 2009.
ATA 28	Fuel – Fuel Tanks – Modification [Fuel Tank Safety]
Manufacturer(s):	Fokker Aircraft B.V.
Applicability:	F28 Mark 1000, 2000, 3000 and 4000 series aeroplanes, all serial numbers.
Reason:	<p>Prompted by an accident of a Boeing 747-131 (flight TWA800), the FAA published Special Federal Aviation Regulation (SFAR) 88, and the Joint Aviation Authorities (JAA) published Interim Policy INT/POL/25/12.</p> <p>The review conducted by Fokker Services on the Fokker F28 design in response to these regulations identified a number of Fuel Airworthiness Limitation items (ALI) and Critical Design Configuration Control Limitations (CDCCL) items to prevent the development of unsafe conditions within the fuel system.</p> <p>To introduce these Fuel ALI and CDCCL items, Fokker Services published Service Bulletin (SB) F28/28-050. Consequently, EASA issued AD 2006-0208, requiring the implementation of these Fuel ALI and CDCCL items. EASA AD 2006-0208R1 was issued to make reference to Revision 1 of the SB (by then, redesignated SBF28-28-050R1) and to specify that later revisions would be acceptable. No technical changes or additional requirements were introduced by that revision.</p> <p>Since that AD was issued, Fokker Service issued Revision 2 of SBF28-28-050 to update the ALI and CDCCL items and to consolidate Fuel ALI and CDCCL items contained in a number of other SBs.</p> <p>For the reason described above, this AD retains the requirements of EASA AD 2006-0208R1, which is superseded, and requires implementation of the updated Fuel ALI and CDCCL items.</p>

	More information on this subject can be found in Fokker Services All Operators Message AOF28.038#02.
Effective Date:	22 May 2014
Required Action(s) and Compliance Time(s):	<p>Required as indicated, unless accomplished previously.</p> <p>(1) From the effective date of this AD, accomplish the following actions, as applicable to the aeroplane configuration, as specified in paragraph (1.1), (1.2) and (1.3) of this AD, in accordance with the Accomplishment Instructions of Fokker Services SBF28-28-050 Revision 2.</p> <p>(1.1) Fuel ALI: Within the intervals as specified in Fokker Services SBF28-28-050 Revision 2, accomplish the Fuel ALI tasks.</p> <p>(1.2) CDCCL items: During any action where the affected components, as specified in Fokker Services SBF28-28-050 Revision 2, are overhauled, repaired, accessed, removed and/or replaced, as applicable, ensure that components remain installed on the aeroplane in compliance with an approved configuration.</p> <p>(1.3) If, during any action as required by paragraph (1.1) or (1.2) of this AD, anomalies or discrepancies are detected, before next flight, accomplish the applicable corrective action(s).</p> <p>(2) Compliance with the requirements of paragraph (1) of this AD can be demonstrated by:</p> <p>(2.1) Revising, as follows, the approved aircraft maintenance programme on the basis of which the operator or the owner ensures the continuing airworthiness of each operated aeroplane:</p> <p>Incorporate the Fuel ALI and CDCCL items in accordance with the Accomplishment Instructions of Fokker Services SBF28-28-050 Revision 2, and</p> <p>(2.2) Complying with the approved aircraft maintenance programme described in paragraph (2.1) of this AD.</p> <p>(3) Inspections for Fuel ALI items 280000-01/-02/-03 and -05 accomplished before the effective date of this AD in accordance with the instructions of Fokker Services SBF28-28-050 at original issue or Revision 1, are acceptable to comply with the Fuel ALI items 280000-01/-02/-03 and -05, as required by paragraph (1.1) of this AD.</p> <p>(4) Compliance with the CDCCL items on an aeroplane, as required by paragraph (1.2) of this AD, also constitutes compliance with the CDCCL requirements of the following EASA ADs for that aeroplane:</p> <ul style="list-style-type: none"> - AD 2010-0139 dated 01 July 2010. - AD 2010-0194 dated 29 September 2010. - AD 2010-0195 dated 29 September 2010. - AD 2011-0184 dated 23 September 2011. <p>Note: EASA AD 2011-0184 is now superseded by EASA AD 2014-0111.</p>
Ref. Publications:	<p>Fokker Services SBF28-28-050 original issue dated 30 June 2006, Revision 1 dated 8 January 2008, and Revision 2 dated 09 January 2014.</p> <p>The use of later approved revisions of this document is acceptable for compliance with the requirements of this AD.</p>
Remarks:	<p>1. If requested and appropriately substantiated, EASA can approve Alternative Methods of Compliance for this AD.</p>

	<ol style="list-style-type: none">2. This AD was posted on 04 April 2014 as PAD 14-065 for consultation until 02 May 2014. No comments were received during the consultation period.3. Enquiries regarding this AD should be referred to the Safety Information Section, Executive Directorate, EASA. E-mail: ADs@easa.europa.eu.4. For any question concerning the technical content of the requirements in this AD, please contact: Fokker Services B.V., Technical Services Dept., P.O. Box 1357, 2130 EL, Hoofddorp, The Netherlands; Telephone +31-88-6280-350; Fax +31-88-6280-111; E-mail: technicalservices@fokker.com. The referenced publication can be downloaded from www.myfokkerfleet.com.
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