


EASA	AIRWORTHINESS DIRECTIVE
	AD No.: 2008-0055 Date: 05 March 2008
No person may operate an aircraft to which an Airworthiness Directive applies, except in accordance with the requirements of that Airworthiness Directive unless otherwise agreed with the Authority of the State of Registry.	
Type Approval Holder's Name: AIRBUS SAS	Type/Model designations: A300-600 and A300-600ST aircraft
TCDS Number: France No 145 and EASA A.014	
Foreign AD: Not applicable	
Supersedure: None	
ATA 28	Fuel – Fuel Level Sensor Amplifier (FLSA) and Multi Tank Indicator (MTI) Wiring – Modification
Manufacturer:	AIRBUS (formerly AIRBUS INDUSTRIE).
Applicability:	AIRBUS A300-600 aircraft, all certified models, all serial numbers; and AIRBUS A300F4-608ST aircraft, all serial numbers.
Reason:	<p>One operator experienced failures of four Fuel Level Sensor-Amplifier (FLSA) and Multi Tank Indicators (MTI) units. FLSA and MTI failures have been identified as having been caused by incorrect connector sleeves material fitted to the MTI units.</p> <p>Degradation of the electrical insulation sleeves of the Low-level indication lamps on the MTI on the flight deck can cause a short circuit that might result in high voltage being conveyed to the high and low level sensors in the outer tanks. This might cause the level sensor to heat above acceptable limits.</p> <p>For the reasons stated above, this Airworthiness Directive (AD) requires the accomplishment of wiring modifications to protect the FLSA and the Flight Warning Computers from 115V AC and 28V DC short circuits within the MTI.</p>
Effective Date:	19 March 2008
Compliance:	<p>Required as indicated, unless accomplished previously:</p> <p>Within 3 months after the effective date of this AD, modify the wiring in the right (RH) electronics rack in accordance with the instructions of Service Bulletin A300-28A6096 or A300-28A9014, as applicable to type design.</p>

Ref. Publications:	<p>AIRBUS Service Bulletins A300-28A6096 original issue; A300-28A9014 original issue.</p> <p>The use of later approved revisions of these documents is acceptable for compliance with the requirements of this AD.</p>
Remarks :	<ol style="list-style-type: none"> 1. If requested and appropriately substantiated, EASA can accept Alternative Methods of Compliance for this AD. 2. This AD has been published as PAD 08-026 on 19 February 2008 for consultation until 04 March 2008. No comments were received during the consultation period. 3. Enquiries regarding this AD should be referred to the AD Focal Point - Certification Directorate, EASA. E-mail: ADs@easa.europa.eu 4. For any question concerning the technical content of the requirements in this AD, please contact AIRBUS SAS – EAW (Airworthiness Office, Telephone:+ 33 5 61 93 36 96; Fax:+ 33 5 61 93 44 51).

SUPERSEDED BY EASA AD 2010-0115