	<b>AIRWORTHINESS DIRECTIVE</b> <b>No F-2005-148</b>	Distribution: <b>B</b>	Issue date: <b>August 17, 2005</b>	Page : <b>1/2</b>
	<b>Direction générale de l'aviation civile France</b>  <b>GSAC publication</b>	This Airworthiness Directive is published by the DGAC on behalf of EASA, Airworthiness Authority of the State of Design for the affected product, part or appliance.		<i>Translation of « Consigne de Navigabilité » of same number.          In case of difficulty, reference should be made to the French issue.</i>
<b>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.</b>				
Corresponding foreign Airworthiness Directive(s): <b>Not applicable</b>		Airworthiness Directive(s) replaced: <b>None</b>		
Person in charge of airworthiness: <b>AIRBUS SAS</b>		Type(s): <b>A310 and A300-600 aircraft</b>		
Type certificate(s) No. <b>72</b> TCDS No <b>145</b>				
ATA chapter: <b>28</b>	Subject: <b>Fuel tank of Trimmable Horizontal Stabilizer (THS) - Replacement of vent float valve</b>			

### 1. EFFECTIVITY:

AIRBUS A310 aircraft models -304, -308, -322, -324 and -325 and A300-600 aircraft models B4-605R, B4-622R, C4-605R, F4-605R/F and F4-622R, all serial numbers except for those on which AIRBUS modification 12897 has been embodied in production or on which AIRBUS Service Bulletin (SB) A310-28-2155 or A300-28-6081 has been embodied in service.

### 2. REASONS:

Operators of AIRBUS A310-300 and A300-600R aircraft have experienced in-service failures of the Intertechnique Trim Tank Vent Valve PN L87-13-001. This vent float valve is located in the LH outboard section of the THS at FIN position 280454.


The vent float can break at the float arms which results in separation of the float from the valve body with subsequent loss of function, and possible damage to the trim tank structure.

This Airworthiness Directive (AD) requires the replacement of the vent float valve by a new valve of new standard.

### 3. MANDATORY ACTIONS AND COMPLIANCE TIMES:

The following measures are rendered mandatory from the effective date (ED) of this AD, unless already accomplished:

Within 36 months from the ED of this AD, replace the Intertechnique PN L87-13-001 type float valve of the THS venting system by a valve of revised standard PN L87-13-003 in accordance with the instructions of AIRBUS SB A310-28-2155 or A300-28-6081.

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**4. REFERENCE PUBLICATIONS:**

AIRBUS Service Bulletin A310-28-2155  
AIRBUS Service Bulletin A300-28-6081  
Any later approved revision of these SBs is acceptable.

**5. EFFECTIVE DATE:**

August 27, 2005.

**6. REMARK:**

For questions concerning the technical contents of this AD's requirements, contact:  
AIRBUS SAS - EAW Bureau de Navigabilité - Fax: 33 5 61 93 45 80.

**7. APPROVAL:**

This AD is approved under EASA reference No 2005-6139 dated August 09, 2005.