	<b>AIRWORTHINESS DIRECTIVE</b> <b>No F-2005-040</b>	Distribution: <b>B</b>	Issue date: <b>March 02, 2005</b>	Page : <b>1/2</b>
	Direction générale de l'aviation civile France GSAC publication	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>A300, A310, A300-600, A319, A320, A321, A330, A340 aircraft</b>		
Type certificate(s) No. <b>72, 180, A.004, A.015</b> TCDS No <b>145, 180, A.004, A.015</b>				
ATA chapter: <b>25</b>	Subject: <b>Equipment/Furnishings - Non Textile Floor (NTF) replacement</b>			

### 1. **EFFECTIVITY:**

AIRBUS A300, A300-600, A310, A319, A320, A321, A330, A340 aircraft, all certified models, all serial numbers, fitted with Non Textile Floor (NTF) Part Number (PN) 440444-75050BCV, 440458, 440458OK, 440488, 440489, 440497, 440499, 440501, 422225020 NTF "Flight Floor ATS" from vendor BENECKE-KALIKO and GÖPPINGER-KALIKO.

**Note 1:** For information, these NTF PNs have been embodied in production in accordance with one of the following AIRBUS modifications:

Aircraft	Modifications
A300, A310, A300-600	11568
A319, A320, A321	20883, 22863, 24024, 25214, 25787, 26674, 27244, 27544, 27664, 27694, 27733, 28029, 28043, 28203, 28434, 28601, 30177, 30313, 30473, 30553, 30713, 30913, 31303, 31543, 31633, 31683
A330, A340	40413, 40716, 43894, 46163, 46164, 46778, 46794, 47780, 47788, 47816, 47846, 48189 or 48598.


**Note 2:** These NTF PNs may have also been embodied in-service by application of operator cabin modifications.

### 2. **REASONS:**

NTF "flight floor ATS" from vendors BENECKE-KALIKO and GÖPPINGER-KALIKO mentioned here-above and installed on some AIRBUS aircraft at delivery, have initially passed the 12-sec vertical burner test in accordance with JAR/FAR § 25.853 requirements.

It has been discovered later that the composition as installed in the aircraft (NTF top layer plus adhesive plus phenolic laminate) failed this 12-sec vertical burner test.

The purpose of this Airworthiness Directive (AD) is to require the replacement of the referenced BENECKE-KALIKO and GÖPPINGER-KALIKO NTF PNs by a qualified and approved product.

	<b>AIRWORTHINESS DIRECTIVE</b> <b>No F-2005-040</b>	Distribution: <b>B</b>	Issue date: <b>March 02, 2005</b>	Page: <b>2/2</b>
---	--	---------------------------	--------------------------------------	---------------------

**3. MANDATORY ACTIONS AND COMPLIANCE TIMES:**

The following measures are rendered mandatory from the effective date of this AD:

Not later than December 31, 2009, replace, in accordance with procedures described in AMM 25-28-12/42 PB 401, the NTF BENECKE-KALIKO and GOPPINGER-KALIKO, listed in paragraph 1 of the present AD, by NTF for which the composition (NTF top layer plus adhesive plus phenolic laminate) fulfills the applicable requirements.

**Note 3:** NTF listed in the AIRBUS Service Information Letter ref. SIL 25-131 dated May 19, 2004 while composed with phenolic laminate/adhesive have been identified as fulfilling the JAR/FAR § 25.853 requirements.

**4. REFERENCE PUBLICATIONS:**

AMM AIRBUS 25-28-12/42 PB 401  
Service Information Letter AIRBUS 25-131 dated May 19, 2004.

**5. EFFECTIVE DATE:**

March 12, 2005.

**6. REMARK:**

For questions concerning the technical contents of this AD's requirements, contact:

AIRBUS SAS - Office of Airworthiness - EAL - Fax : 33 5 61 93 45 80.

**7. APPROVAL:**

This AD is approved under EASA reference No 2005-1913 dated February 22, 2005.