	<b>AIRWORTHINESS DIRECTIVE</b> <b>No F-2004-103</b>	Distribution: <b>B</b>	Issue date: <b>July 07, 2004</b>	Page : <b>1/2</b>
	Direction générale de l'aviation civile France  GSAC publication	This Airworthiness Directive is published by the DGAC : <input checked="" type="checkbox"/> on behalf of EASA, the Primary Airworthiness Authority for the affected product. <input type="checkbox"/> as the Registration Airworthiness Authority for the affected aircraft..		<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 and A300-600 aircraft</b>		
Type certificate(s) No. <b>72</b> TCDS No <b>145</b>				
ATA chapter: <b>53</b>	Subject: <b>Fuselage - Cabin door surroundings - Improving fatigue strength</b>			

### 1. EFFECTIVITY:

AIRBUS aircraft:

- A300, A300-600, all certified models and all serial numbers, except for aircraft on which AIRBUS modifications Nos. 5068, 6514, 7201 and 7298 have been embodied on production or on which AIRBUS Service Bulletin (SB) A300-53-0192 Revision 1 (or any later approved revision) or A300-53-6002 Revision 1 (or any other later approved revision) has been embodied in service,
- A310, all certified models and all serial numbers, except for aircraft on which AIRBUS modifications Nos. 5068, 7201 and 7298 have been embodied in production or on which SB A310-53-2017 Revision 1 (or any later approved revision) has been embodied in service.

### 2. REASONS:

In order to improve the fatigue behavior of the cabin door surroundings, this Airworthiness Directive (AD) renders mandatory the embodiment of modifications on the cabin door surroundings, at the corner doublers, the fail-safe rings and the door frames.


Furthermore, the embodiment of these modifications will eliminate the need to comply with the inspection requirements for this zone given in paragraph B of AD 1991-132-124 R1.

### 3. MANDATORY ACTIONS AND DEADLINES:

The following measures are rendered mandatory from the effective date of this AD unless already accomplished.

#### 3.1. A300 B2-100, A300 B2-200, A300 B2-300 and A300 B4-100 series aircraft:

Before the accumulation of 40,000 flights since new or during the next inspection defined in paragraph B of AD 1991-132-124 R1, whichever occurs later, modify the cabin door surroundings in accordance with the instructions of SB A300-53-0192 Revision 9 (or any later approved revision).

	<p style="text-align: center;"><b>AIRWORTHINESS DIRECTIVE</b> <b>No F-2004-103</b></p>	<p style="text-align: center;">Distribution: <b>B</b></p>	<p style="text-align: center;">Issue date: <b>July 07, 2004</b></p>	<p style="text-align: center;">Page: <b>2/2</b></p>
---	--	---	---	---

**3.2. A300 B4-200, A300 C4-200 and A300 F4-200 series aircraft:**

Before the accumulation of 34,000 flights since new or during the next inspection defined in paragraph B of AD 1991-132-124 R1, whichever occurs later, modify the cabin door surroundings in accordance with the instructions of SB A300-53-0192 Revision 9 (or any later approved revision).

**3.3. A310-200 series aircraft:**

Before the accumulation of 40,000 flights since new or during the next inspection defined in paragraph B of AD 1991-132-124 R1, whichever occurs later, modify the cabin door surrounding in accordance with the instructions of SB A310-53-2017 Revision 9 (or any later approved revision).

**3.4. A310-300 series aircraft:**

Before the accumulation of 35,000 flights since new or during the next inspection defined in paragraph B of AD 1991-132-124 R1, whichever occurs later, modify the cabin door surroundings in accordance with the instructions of SB A310-53-2017 Revision 9 (or any later approved revision).

**3.5. A300-600 serie aircraft:**

Before the accumulation of 30,000 flights since new or during the next inspection defined in paragraph B of AD 1991-132-124 R1, whichever occurs later, modify the cabin door surroundings in accordance with the instructions of SB A300-53-6002 Revision 6 (or any later approved revision).

**4. REFERENCE DOCUMENTS:**

AIRBUS Service Bulletins:  
A300-53-0192 Revision 9  
A310-53-2017 Revision 9  
A300-53-6002 Revision 6  
(Any later approved revision of these SB's is acceptable).  
Paragraph B of AD 1991-132-124 R1.

**5. EFFECTIVE DATE:**

July 17, 2004.

**6. REMARK:**

For questions concerning the technical content of the requirements of this AD, contact:

AIRBUS SAS - Didier Auriche- Fax : 33 5 61 93 45 80.

**7. APPROVAL:**

This AD is approved under EASA reference No 2004-7029 dated June 29, 2004.