	<b>AIRWORTHINESS DIRECTIVE</b> <b>No F-2004-012</b>		Distribution: <b>B</b>	Issue date: <b>January 21, 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>2002-641 R1, cancelled by its revision 2</b> <b>2003-021, cancelled by its revision 1</b>		
Person in charge of airworthiness: <b>AIRBUS</b>			Type(s): <b>A340 aircraft</b>		
Type certificate(s) No. <b>183</b> TCDS No <b>183</b>					
ATA chapter: <b>05</b>	Subject: <b>Life limits / Monitored parts - MPD Section 9-1</b>				

**1. EFFECTIVITY:**

AIRBUS A340 aircraft, all certified models, all serial numbers.

**2. REASONS:**

The list of life-limited/monitored parts is given in AIRBUS A340 Maintenance Planning Document (MPD) subsection 9-1 (Life Limits/Monitored parts). The MPD subsection 9-1 is approved by the European Aviation Safety Agency (EASA) and included in the MPD section 9 (Airworthiness Limitations Section - ALS).

Revision 03 of AIRBUS A340 MPD subsection 9-1 was issued to introduce some new life-limited items and to change the values of some limits already listed (original limit decrease and/or incorporation of a Flight Hours limitation).


In addition, the life limits for the center landing gear (CLG) parts identified in the AD 2002-641 R1, have been introduced in the MPD section 9-1 revision 03.

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

**3.1.** Except as provided by paragraph 3.3. of this Airworthiness Directive (AD), it is mandatory to strictly adhere to the life values of the parts as defined in the subsections 9-1-2 and 9-1-3 of the A340 MPD section 9-1 revision 03 from March 31, 2004.

**3.2.** From the effective date of this AD to March 31, 2004, it is mandatory to strictly adhere to the life values of the parts as defined in the subsections 9-1-2 and 9-1-3 of the A340 MPD section 9-1, either:

- at revision 02, except as provided by paragraph 3.3. of this AD,
- or,
- at revision 03.

	<b>AIRWORTHINESS DIRECTIVE</b> <b>No F-2004-012</b>	Distribution: <b>B</b>	Issue date: <b>January 21, 2004</b>	Page: <b>2/2</b>
---	--	---------------------------	--	---------------------

3.3. From the effective date of this AD, it is mandatory to strictly adhere to the life values defined in the subsections 9-1-2 and 9-1-3 of the A340 MPD section 9-1 revision 03, for:

- the main landing gear retraction actuator piston rods PN 114256309 and PN 114256321,
- the CLG main fittings PN 50-1105001-51, PN 50-1105001-52 and PN 50-1105236-01.

**Note 1:** The A340 MPD section 9 is the repository for the ALS required by JAR 25.1529, appendix H paragraph 25.4.

**Note 2:** It is reminded that for the items listed in the MPD section 9-1, it is necessary to maintain the traceability, since the origin, of:

- the time accumulation (LDG, FH, etc.) and,
- the application details (aircraft type, model, weight variant, etc.).

#### 4. **REFERENCE PUBLICATIONS:**

A340 MPD section 9-1, revision 02 approved on November 04, 2002.  
A340 MPD section 9-1, revision 03 approved on December 12, 2003.  
(Any later revision of the MPD section 9-1 is applicable).

#### 5. **EFFECTIVE DATE:**

January 31, 2004.

#### 6. **REMARK:**

For questions concerning the technical contents of this AD's requirements, contact:  
AIRBUS - Gérard MEUREY - Fax: 33 5 61 93 45 80

#### 7. **APPROVAL:**

This AD is approved under reference EASA No 2004-342 dated January 14, 2004.