


EASA	AIRWORTHINESS DIRECTIVE	
	<p>AD No.: 2007-0097</p> <p>Date: 11 April 2007</p>	
<p>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.</p>		
<p>Type Approval Holder's Name:</p> <p>AIRBUS</p>	<p>Type/Model designation(s):</p> <p>A310, A300-600, A300-600ST aircraft</p>	
<p>TCDS Number: DGAC France No 145; EASA A.014</p>		
<p>Foreign AD: Not applicable</p>		
<p>Supersedure: Not applicable</p>		
<p>ATA 05</p>	<p>Time Limits - Safe Life Airworthiness Limitation Items – ALS Part 1</p>	
<p>Manufacturer(s):</p>	<p>AIRBUS (formerly AIRBUS INDUSTRIE)</p>	
<p>Applicability:</p>	<p>AIRBUS A310 aircraft, all certified models, all serial numbers; A300-600 aircraft, all certified models, all serial numbers; and A300-600ST aircraft, all certified models, all serial numbers</p>	
<p>Reason:</p>	<p>The list of Safe Life Airworthiness Limitation Items was given in the AIRBUS A310 and A300-600 Maintenance Planning Document (MPD) Section 9-1 (Life Limits/Monitored parts) revision 00 and A300-600ST Aircraft Maintenance Manual 'Service Life Limits and Maintenance Checks' Chapter 05 revision 01. The contents of these documents have been transferred into the AIRBUS A310 and A300-600 ALS (Airworthiness Limitations Section). The Safe Life ALI's are now listed in the AIRBUS A310 and A300-600 ALS Parts 1, which are approved by the European Aviation Safety Agency (EASA).</p> <p>Revisions 00 of both AIRBUS A310 and A300-600 ALS Part 1 were issued to introduce new items.</p>	
<p>Effective Date:</p>	<p>25 April 2007</p>	
<p>Compliance:</p>	<ol style="list-style-type: none"> 1. After 3 months from the effective date of this AD, except as specified in paragraph 3 of this Airworthiness Directive (AD), it is mandatory to adhere to the life values of the parts as defined in the sub-parts 1-2 and 1-3 of the AIRBUS A310 and A300-600 ALS Parts 1 revision 00. 2. Starting from the effective date of this AD and before the end of the third month after the effective date of this AD, it is mandatory to adhere to the life values of the parts as defined either (as appropriate): 	

For AIRBUS A310 aircraft:

- In the sub-sections 9-1-2 and 9-1-3 of the A310 MPD section 9-1 at revision 00; or
- In the sub-parts 1-2 and 1-3 of the A310 ALS Part 1 at revision 00.

For AIRBUS A300-600 aircraft:

- In the sub-sections 9-1-2 and 9-1-3 of the A300-600 MPD section 9-1 at revision 00; or
- In the sub-parts 1-2 and 1-3 of the A300-600 ALS Part 1 at revision 00.

For AIRBUS A300-600ST aircraft:

- In the A300-600ST AMM chapter 05 revision 01; or
- In the sub-parts 1-2 and 1-3 of the A300-600 ALS Part 1 at revision 00.

3. Special compliance times:

When their history can not be rebuilt (with or without the help of SIL 32-118), parts whose Part Numbers (P/N) are listed in tables 1, 2, 3 and 4 must be replaced using the deadlines provided for each table as applicable:

Table 1

Within 9 years or 13,500 landings from the effective date of this AD, whichever occurs first:

Designation	Aircraft type applicability			
	A310	X		
	A300-600		X	
	A300-600ST			X
P/N				
Nose Landing Gear				
Pintle Pin	A32210079200xx	X	X	X
Nut (Cylinder / Locking cylinder)	C61375	X		
	D55955	X	X	X
Locking sleeve	C61389-1	X	X	X
Pin (Clevis/Telescopic strut)	C62231-20	X	X	X
	D56530	X	X	X
Lower pin (Link/Clevis)	C62268-20	X	X	X
Link (Clevis/Barrel)	C62230-1	X	X	X
	D56526	X	X	X
Upper pin (Link/Barrel)	C62267-20	X	X	X
End fitting pin nut	MS 17825-6	X	X	X
End fitting pin	AN6-17	X	X	X
	D61183	X	X	X
	NAS1306-22D	X	X	X
End fitting	C62032	X	X	X
	C62032-1	X	X	X

Table 1 (continued)

Designation	Aircraft type applicability			
	A310	X		
	A300-600		X	
	A300-600ST			X
	P/N			
Nose Landing Gear				
Rack	C61453-1	X	X	X
	C61453-20	X	X	X
	C61453-40	X	X	X
	C61453-41	X	X	X
Torque link pin	C62223-20	X	X	X
Upper cam dowel	C62270	X	X	X
Upper cam	C62034-1	X	X	X
Lower cam	C62035	X	X	X
Restrictor	C67863-1	X	X	X
	C67863-2	X	X	X
	C67863-4	X	X	X
Lower cam dowel	C62866	X	X	X
Nut (S/A/Bottom)	C64040-1	X	X	X
Main Landing Gear				
Pin (Multiple link/frame 50)	A53834451202xx		X	X
Attaching fitting pin	C62311-20		X	X
Bogie beam pivot pin nut	SL40054P		X	X

Table 2

Within 9 years or 18,000 landings from the effective date of this AD, whichever occurs first.

Designation	Aircraft type applicability			
	A310	X		
	A300-600		X	
	A300-600ST			X
	P/N			
Main Landing Gear				
Pin (Drop link/Frame 50)	A53811122200xx	X		
Pin (Connecting rod/Upper rod)	D52751	X		
	D52751-1	X		
Bogie beam pivot pin nut	SL40413P	X		

Table 3

Within 30 months from the effective date of this AD:

Designation	Aircraft type applicability			
	A310	X		
	A300-600		X	
	A300-600ST			X

	Nose Landing Gear				
	Torque link medium pin nut	SL40110P	X	X	X
	Main Landing Gear				
	Upper torque link pin nut	SL40123P	X	X	X
	Lower torque link pin nut	SL40123P	X	X	X
	Torque link medium pin nut	SL40132P		X	X
		SL40114P	X		
	Table 4				
	Within 24 months or 4,000 landings from the effective date of this AD whichever occurs first:				
	Designation	Aircraft type applicability			
		A310	X		
		A300-600		X	
		A300-600ST			X
		P/N			
	Nose Landing Gear				
	Wheel axle Nut	C62879	X	X	X
	Ref. Publications:	<p>A310 ALS Part 1 revision 00 or later approved revision; A310 MPD Section 9-1 revision 00; A310 MPD Section 9-1 revision 01; A300-600 ALS Part 1 revision 00 or later approved revision; A300-600 MPD Section 9-1 revision 00; A300-600 MPD Section 9-1 revision 01; A300-600ST Aircraft Maintenance Manual "Service Life Limits and Maintenance Checks" Chapter 05 revision 01; and A300-600ST Aircraft Maintenance Manual "Service Life Limits and Maintenance Checks" Chapter 05 revision 02.</p>			
	Remarks:	<ol style="list-style-type: none"> 1. If requested and appropriately substantiated the responsible EASA manager for the related product has the authority to accept Alternative Methods of Compliance (AMOCs) for this AD. 2. This AD was posted on 23 February 2007 as PAD 07-028 for consultation until 16 March 2007. The Comment Response Document can be found at http://ad.easa.europa.eu/. 3. Enquiries regarding this AD should be addressed 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 – Airworthiness Office – EAZ Fax: +33 561 93 37 44. 			