


<b>EASA</b>	<b>NOTIFICATION OF A PROPOSAL TO ISSUE AN AIRWORTHINESS DIRECTIVE</b>
	<p><b>PAD No.: 09-042</b></p> <p><b>Date: 19 February 2009</b></p> <p>Note: This Proposed Airworthiness Directive (PAD) is issued by EASA, acting in accordance with Regulation (EC) No 216/2008 on behalf of the European Community, its Member States and of the European third countries that participate in the activities of EASA under Article 66 of that Regulation.</p>
<p>In accordance with the EASA Continuing Airworthiness Procedures, the Executive Director is proposing the issuance of an EASA Airworthiness Directive (AD), applicable to the aeronautical product(s) identified below. All interested persons may send their comments, referencing the PAD Number above, to the e-mail address specified in the 'Remarks' section, prior to the consultation closing date indicated.</p>	
<b>Type Approval Holder's Name :</b>  AIRBUS	<b>Type/Model designation(s) :</b>  A330 aircraft
TCDS Number : EASA.A.004	
Foreign AD : Not applicable	
Supersedure : This AD supersedes EASA AD 2006-0125 dated 31 May 2006 and EASA AD 2008-0023 dated 02 June 2008	
<b>ATA 05</b>	<b>Time Limits and Maintenance Checks – Damage Tolerant Airworthiness Limitation Items – ALS Part 2 – Amendment</b>
Manufacturer(s):	AIRBUS (formerly AIRBUS INDUSTRIE)
Applicability:	AIRBUS A330-201, A330-202, A330-203, A330-223, A330-243, A330-301, A330-302, A330-303, A330-321, A330-322, A330-323, A330-341, A330-342 and A330-343 models, all serial numbers.
Reason:	<p>The airworthiness limitations applicable to the Damage Tolerant Airworthiness Limitation Items (DT ALI) are currently given in AIRBUS A330 ALI Document reference AI/SE-M4/95A.0089/97, which is approved by the European Aviation Safety Agency (EASA) and referenced in AIRBUS Airworthiness Limitations Section (ALS) Part 2.</p> <p>The issue 16 of AIRBUS A330 ALI Document introduces more restrictive maintenance requirements/airworthiness limitations. Failure to comply with this issue 16 constitutes an unsafe condition.</p> <p>This new AD retains the requirements of EASA AD 2008-0023 and AD 2006-0125, which are superseded, and requires the implementation of the new airworthiness limitations as specified in AIRBUS A330 ALI Document issue 16.</p>
Effective Date:	TBD: 14 days after final AD issue date

Required action(s)  
and Compliance  
Time(s):

From the effective date of this AD, the following measures are required as indicated:

1. Except as provided in paragraphs 2. and 3. of this AD, within the compliance times defined in the Record Of Revisions (ROR) page of AIRBUS A330 ALI Document reference AI/SE-M4/95A.0089/97 issue 16, each Operator must:

- Review and assess the content of AIRBUS A330 ALI Document reference AI/SE-M4/95A.0089/97 issue 16,

and

- Incorporate all applicable changes to requirements included in AIRBUS A330 ALI Document reference AI/SE-M4/95A.0089/97 issue 16, into the approved maintenance programme,

and

- Comply with any action required by AIRBUS A330 ALI Document reference AI/SE-M4/95A.0089/97 issue 16, for example new or reduced airworthiness limitations.

2. Corrections to task reference 572067-01-06:

The threshold and the task applicability stated in the following Table 1 supersede those given in AIRBUS A330 ALI Document reference AI/SE-M4/95A.0089/97 issue 16:

Table 1

Task reference	Threshold ( Flight Hours (FH) or Flight Cycles (FC) whichever occurs first,	Applicability
572067-01-06	60000 FH or 21100 FC	GROUP 33A POST 41114 PRE <b>54219</b> PRE 53883 OR GROUP 33B PRE <b>54219</b> PRE 53883

3. Special compliance times:

- When the 12-month compliance time stated in the ROR page of AIRBUS A330 ALI Document reference AI/SE-M4/95A.0089/97 issue 16 could not apply, adapted special compliance times have been established and approved by EASA for the tasks and aircraft listed in the Tables 2 and 3 of this AD.

The first accomplishment of tasks listed in Table 2 of this AD must occur no later than the earlier of the two stated limitations since the aircraft first flight.

The next accomplishment of the task listed in Table 3 of this AD must occur no later than the earlier of the two stated limitations since the last accomplishment.

- The 12-month compliance time stated in the ROR page of AIRBUS A330 ALI Document reference AI/SE-M4/95A.0089/97 issue 16 is not applicable to the implementation of the reduced intervals of the following tasks. For these tasks, the interval to be considered is that stated in AIRBUS A330 ALI Document reference AI/SE-M4/95A.0089/97 issue 16:

Task reference 574109-02-02, 575022-01-05, 575053-01-02 and 575055-01-02.

	<p>When the first accomplishment of these tasks has occurred so early that the period between the first accomplishment and the threshold stated in AIRBUS A330 ALI Document reference AI/SE-M4/95A.0089/97 issue 16 is greater than the required interval, the next inspection can be performed, either:</p> <ul style="list-style-type: none"> <li>- At the threshold stated in AIRBUS A330 ALI Document reference AI/SE-M4/95A.0089/97 issue 16, or</li> <li>- At the adapted threshold, if any, stated in Table 2 of this AD.</li> </ul>
Ref. Publications:	<p>AIRBUS A330 ALI Document reference AI/SE-M4/95A.0089/97 issue 16, approved on 04 November 2008.</p> <p>The use of later approved revisions of this document is acceptable for compliance with the requirements of the AD.</p>
Remarks :	<ol style="list-style-type: none"> <li>1. This Proposed AD will be closed for consultation on 19 March 2009.</li> <li>2. Enquiries regarding this PAD should be referred to the Airworthiness Directives, Safety Management &amp; Research Section, Certification Directorate, EASA. E-mail: <a href="mailto:ADs@easa.europa.eu">ADs@easa.europa.eu</a>.</li> <li>3. For any questions concerning the technical content of the requirements in this PAD, please contact: AIRBUS SAS – Airworthiness Office – EAL. Fax: +33 5 61 93 45 80.</li> </ol>

EASA PAD No: 09-042 – Table 2			
Task reference	<b>Adapted Threshold</b> (whichever occurs first, from aircraft first flight)		Applicability
	FH	FC	
533107-01-03	49338	17191	MSN 067
	49326	17187	MSN 069
	49756	17098	MSN 110
533115-01-04	48663	13904	MSN 095
	47201	14175	MSN 111
	48377	12327	MSN 138
	45267	14200	MSN 144
533115-01-05	33392	13400	MSN 256
	41625	9957	MSN 370
572006-01-02	32200	13800	MSN 267
	15300	15200	MSN 484, MSN 490
572006-02-04	54700	16600	MSN 030
	54400	16700	MSN 037
	55700	16500	MSN 045
	45700	17900	MSN 050
	45800	17900	MSN 060, MSN 062
	50500	17400	MSN 069
	51600	17300	MSN 073
	51200	17400	MSN 077, MSN 110
	51300	17400	MSN 107
	47700	15400	MSN 082
572030-01-05	41200	13400	MSN 087
572035-01-05	41600	13500	MSN 087
	45400	13000	MSN 095
	45100	13100	MSN 111
	37200	14000	MSN 113
	38500	13900	MSN 118
	37700	14000	MSN 121, MSN 155
	32900	14100	MSN 203
	42100	16400	MSN 112
	50400	15800	MSN 116, MSN 119
572051-01-07	42700	16300	MSN 122
	36400	16900	MSN 162
572054-01-06	38100	15400	MSN 099
575011-01-05	53100	16100	MSN 030
	52700	16100	MSN 037
	54000	16000	MSN 045
	44200	17300	MSN 050, MSN 060
	54200	16100	MSN 059
	44300	17300	MSN 062, MSN 064, MSN 112
	43900	17300	MSN 065
	48700	16900	MSN 067
	48900	16900	MSN 069
	50000	16800	MSN 073
	49900	16800	MSN 077, MSN 100, MSN 107, MSN 110
	35800	17900	MSN 098
	45000	17200	MSN 122
575022-01-05	53100	16100	MSN 030
	52700	16200	MSN 037

EASA PAD No: 09-042 – Table 2			
Task reference	<b>Adapted Threshold</b> (whichever occurs first, from aircraft first flight)		Applicability
	FH	FC	
	54000	16000	MSN 045
	44200	17300	MSN 050
.../...	54100	16100	MSN 059
575022-01-05	44300	17300	MSN 060, MSN 062
	44400	17300	MSN 064, MSN 112
	43900	17400	MSN 065
	48500	16800	MSN 067
	48600	16800	MSN 069
	49700	16700	MSN 073
	49300	16700	MSN 077, MSN 100, MSN 110
	49400	16700	MSN 107
	45000	17200	MSN 122
545140-01-01 545140-02-01 (alternative tasks)	47400	10000	MSN 054
545140-01-08	39600	7900	MSN 232
545140-02-08 (alternative tasks)	43400	7800	MSN 238
	43600	7800	MSN 247
	39000	7900	MSN 259
	46500	7800	MSN 343

EASA PAD No: 09-042 – Table 3			
Task reference	<b>Adapted interval</b> for the next task accomplishment only (whichever occurs first, from last accomplishment of the task)		Applicability
	FH	FC	
572068-01-05	25800	6200	MSN 055
	25100	6300	MSN 070