

EASA	AIRWORTHINESS DIRECTIVE
	AD No.: 2008 - 0050 Date: 04 March 2008
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.	
Type Approval Holder's Name: AIRBUS	Type/Model designation(s): A340-200/ 300 series aircraft
TCDS Number: EASA A.015	
Foreign AD: Not applicable	
Supersedure: None	
ATA 53	Fuselage – Internal structure – Frame Foot Junction with Lateral Frame (FR) from FR 40.3 to FR 45 - Inspection
Manufacturer(s):	AIRBUS (formerly AIRBUS INDUSTRIE)
Applicability:	AIRBUS aircraft A340-200 and A340-300 series, all certified models, all serial numbers, except those on which AIRBUS modification 49404 has been embodied in production or AIRBUS Service Bulletin (SB) A340-53-4135 has been embodied in service.
Reason:	An operator of A340-300 aircraft has reported a crack in Frame Foot 42 Right Hand (RH) during accomplishment of the Airworthiness Limitation Items (ALI) task 571123-01-02. The crack was removed by performing an oversize hole. The affected aircraft had accumulated 6 197 Flight Cycles (FC) and 35 300 Flight Hours (FH). Further to that event, a new fatigue computation was launched to take precise account of the range effect. Computation results lead to a reduction of the thresholds and intervals for both ALI tasks 571123-01-01 and 571123-01-02 given in the AIRBUS A340 ALI issue 10 Document referenced AI/SE-M4/95A.0051/97 and mandated by EASA Airworthiness Directive (AD) 2007-0158. This AD mandates compliance with these more restrictive limitations and introduces new thresholds and intervals in FC/FH for these tasks.
Effective Date:	18 March 2008

Compliance:	1. From the effective date of this AD, the following limitations are required as indicated: <table><tr><td></td><td colspan="2">REVISED LIMITATIONS</td></tr><tr><td>A340 ALI TASK REFERENCE</td><td>THRESHOLD (whichever occurs first)</td><td>INTERVAL (whichever occurs first)</td></tr><tr><td>571123-01-01</td><td>8 800 FC or 60 000 FH</td><td>4 100 FC or 28 100 FH</td></tr><tr><td>571123-01-02</td><td>8 600 FC or 58 200 FH</td><td>4 300 FC or 29 100 FH</td></tr></table> 2. <u>Grace period:</u> For aircraft which have already exceeded or which are close to exceed the revised thresholds, the following grace period applies to be counted from the effective date of this AD without exceeding the thresholds defined in the AIRBUS A340 ALI Document at issue 10: <table><tr><td>A340 ALI TASK REFERENCE</td><td>GRACE PERIOD ON THRESHOLD (whichever occurs first)</td></tr><tr><td>571123-01-01</td><td>250 FC or 2 200 FH</td></tr><tr><td>571123-01-02</td><td>250 FC or 2 200 FH</td></tr></table> Note: The new and revised thresholds and intervals will be introduced in the forthcoming AIRBUS A340 ALI Document issue 11.		REVISED LIMITATIONS		A340 ALI TASK REFERENCE	THRESHOLD (whichever occurs first)	INTERVAL (whichever occurs first)	571123-01-01	8 800 FC or 60 000 FH	4 100 FC or 28 100 FH	571123-01-02	8 600 FC or 58 200 FH	4 300 FC or 29 100 FH	A340 ALI TASK REFERENCE	GRACE PERIOD ON THRESHOLD (whichever occurs first)	571123-01-01	250 FC or 2 200 FH	571123-01-02	250 FC or 2 200 FH
	REVISED LIMITATIONS																		
A340 ALI TASK REFERENCE	THRESHOLD (whichever occurs first)	INTERVAL (whichever occurs first)																	
571123-01-01	8 800 FC or 60 000 FH	4 100 FC or 28 100 FH																	
571123-01-02	8 600 FC or 58 200 FH	4 300 FC or 29 100 FH																	
A340 ALI TASK REFERENCE	GRACE PERIOD ON THRESHOLD (whichever occurs first)																		
571123-01-01	250 FC or 2 200 FH																		
571123-01-02	250 FC or 2 200 FH																		
Ref. Publications:	- AIRBUS A340 ALI Issue 10 referenced AI/SE-M4/95A.0051/97 approved under EASA.A.C.05841 on 13 April 2007 The use of later approved revisions of this document is acceptable for compliance with the requirements of this AD.																		

Remarks:	1. If requested and appropriately substantiated, EASA can accept Alternative Methods of Compliance for this AD. 2. Required actions and the risk assessment have warranted the immediate adoption of this Final AD with request for comments. 3. Enquiries regarding this Airworthiness Directive should be referred to the Airworthiness Directive 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 - EAL - E- mail: airworthiness.A330-A340@airbus.com .
----------	---

Superseded