

| EASA | AIRWORTHINESS DIRECTIVE | |
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|  | AD No.: 2015-0107 | |
| | Date: 11 June 2015 Note: This Airworthiness Directive (AD) 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. | |
| This AD is issued in accordance with EU 748/2012, Part 21.A.3B. In accordance with EU 1321/2014 Annex I, Part M.A.301, the continuing airworthiness of an aircraft shall be ensured by accomplishing any applicable ADs. Consequently, no person may operate an aircraft to which an AD applies, except in accordance with the requirements of that AD, unless otherwise specified by the Agency [EU 1321/2014 Annex I, Part M.A.303] or agreed with the Authority of the State of Registry [EC 216/2008, Article 14(4) exemption]. | | |
| Design Approval Holder's Name: BAE SYSTEMS (OPERATIONS) Ltd | Type/Model designation(s): ATP aeroplanes | |
| TCDS Number: | EASA.A.192 | |
| Foreign AD: | Not applicable | |
| Supersedure: | This AD supersedes EASA AD 2011-0052 dated 24 May 2011. | |
| ATA 05 | Time Limits / Maintenance Checks – Airworthiness Limitations – Amendment / Implementation | |
| Manufacturer(s): | British Aerospace plc, British Aerospace (Commercial Aircraft) Ltd. | |
| Applicability: | ATP aeroplanes, all serial numbers. | |
| Reason: | <p>The ATP Aircraft Maintenance Manual (AMM), includes the following Chapters:</p> <ul style="list-style-type: none"> - 05-10-11 - Mandatory Life Limitations (Airframe – Systems) - 05-10-12 - Mandatory Life Limitations (Airframe – Structures) - 05-10-14 - Mandatory Life Limitations (Powerplant/Engine/APU – Systems) - 05-10-15 - Mandatory Life Limitations (Powerplant/Engine/APU – Structures) - 05-10-17 - Structurally Significant Items (SSI's) - 05-20-00 - Critical Design Configuration Control Limitations (CDCCL) – Fuel System - 05-23-00 - Certification Maintenance Requirements <p>Compliance with these chapters has been identified as mandatory action for continued airworthiness and EASA AD 2011-0052 was issued to require operators to comply with those instructions.</p> <p>Since EASA AD 2011-0052 was issued, BAE Systems (Operations) Ltd amended the AMM to revise Chapter 05-10-17 to add task SSI 55-40-101A “Detailed Visual Inspection of the Rudder Skins at the Top, Centre and Bottom Hinge Locations” (the task already exists in the MRBR Structures Section 6). Failure to comply with this task could result in an unsafe condition.</p> <p>For the reason described above, this EASA AD retains the requirements of EASA AD 2011-0052, which is superseded, and requires the implementation of the new maintenance requirements as specified in the defined parts of Chapter 05 of the AMM at Revision 92 (hereafter referred to as ‘the ALS’ in this AD).</p> | |

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| Effective Date: | 25 June 2015 |
| Required Action(s) and Compliance Time(s): | <p>Required as indicated, unless accomplished previously:</p> <ol style="list-style-type: none"> (1) From the effective date of this AD, accomplish the actions as specified in the ALS, as required by paragraphs (1.1) and (1.2) of this AD. <ol style="list-style-type: none"> (1.1) Replace each component before or upon reaching the applicable life limit, and (1.2) Within the thresholds and intervals, accomplish all applicable maintenance tasks. (2) If, during accomplishment of any task as required by paragraph (1) of this AD, any discrepancies (as defined in the ALS) are found, within the applicable compliance time specified in the ALS, accomplish the applicable maintenance procedures for corrective actions in accordance with the approved maintenance documentation. <p>If no compliance time is identified in the ALS, accomplish the applicable corrective actions before next flight.</p> <p>If a detected discrepancy is not identified in the ALS, before next flight, contact BAE Systems for approved instructions and accomplish those instructions accordingly.</p> (3) Within 12 months after the effective date of this AD, revise the approved aircraft maintenance programme (AMP), on the basis of which the operator or the owner ensures the continuing airworthiness of each operated aeroplane, by incorporating the limitations, tasks and associated thresholds and intervals described in the ALS, as applicable to the aeroplane configuration. (4) For an AMP that, on the effective date of this AD, is already updated to incorporate the maintenance tasks and airworthiness limitations as specified in the Chapter 05 of the ATP AMM at Revision 91, the new task, as defined in the ALS, must be incorporated into the AMP to comply with paragraph (3) of this AD. (5) When the AMP of an aeroplane has been revised as required by paragraph (3) or (4) of this AD, as applicable, that action ensures (see Note) continued accomplishment of the tasks as required by paragraphs (1) and (2) of this AD for that aeroplane. Consequently, after revising the AMP, as required by paragraph (3) or (4) of this AD, as applicable, it is not necessary that accomplishment of individual tasks is recorded for demonstration of AD compliance on a continued basis. <p>Note: For affected BAE Systems ATP aeroplanes registered in Europe, complying with the approved AMP as specified in paragraph (3) of this AD is required by Commission Regulation (EU) No 1321/2014, Part M.A.301, paragraph 3.</p> |
| Ref. Publications: | <p>BAE Systems (Operations) Limited ATP AMM, Chapters 05-10-11, 05-10-12, 05-10-14, 05-10-15, 05-10-17, 05-20-00 and 05-23-00 at Revision 92 issued 15 February 2015.</p> <p>The use of later approved revisions of this document is acceptable for compliance with the requirements of this AD.</p> |
| Remarks: | <ol style="list-style-type: none"> 1. If requested and appropriately substantiated, EASA can approve Alternative Methods of Compliance for this AD. 2. This AD was posted on 05 May 2015 as PAD 15-058 for consultation until 02 June 2015. No comments were received during the consultation period. 3. Enquiries regarding this AD should be referred to the Safety Information Section, Certification Directorate, EASA. E-mail: ADs@easa.europa.eu. |

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| | <p>4. For any question concerning the technical content of the requirements in this AD, please contact: BAE Systems (Operations) Ltd., Customer Information Department, Prestwick International Airport, Ayrshire, KA9 2RW, Scotland, United Kingdom Telephone +44 1292 675207, Fax +44 1292 675704; E-mail: RApublications@baesystems.com.</p> |
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