



## Airworthiness Directive

**AD No.:** 2021-0081

**Issued:** 18 March 2021

Note: This Airworthiness Directive (AD) is issued by EASA, acting in accordance with Regulation (EU) 2018/1139 on behalf of the European Union, its Member States and of the European third countries that participate in the activities of EASA under Article 129 of that Regulation.

This AD is issued in accordance with Regulation (EU) 748/2012, Part 21.A.3B. In accordance with Regulation (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 [Regulation (EU) 1321/2014 Annex I, Part M.A.303] or agreed with the Authority of the State of Registry [Regulation (EU) 2018/1139, Article 71 exemption].

**Design Approval Holder's Name:**

IRKUT CORPORATION JSC

**Type/Model designation(s):**

RRJ-95B aeroplanes

**Effective Date:** 01 April 2021

**TCDS Number(s):** EASA.IM.A.176

**Foreign AD:** None

**Supersedure:** This AD supersedes EASA AD 2020-0047 dated 04 March 2020.

### ATA 05 – Time Limits / Maintenance Checks – Airworthiness Limitations Section – Amendment

**Manufacturer(s):**

Irkut Corporation (Irkut) Joint Stock Company (JSC), formerly Sukhoi Civil Aircraft, JSC

**Applicability:**

RRJ-95B aeroplanes, all serial numbers.

**Definitions:**

For the purpose of this AD, the following definitions apply:

**The ALS:** Irkut RRJ-95B Maintenance Manual (MM) M7.92.0AMM.004.000.EN, Chapter 04 Airworthiness Limitations Section (ALS), Issue 01, Revision 05.

**The AMP:** The approved Aircraft Maintenance Programme (AMP) on the basis of which the operator or the owner ensures the continuing airworthiness of each operated aeroplane. For affected RRJ-95B aeroplanes operated under EU regulation, compliance with the approved AMP is required by Commission Regulation (EU) [1321/2014](#), Part M.A.301, paragraph 3.

**New and/or more restrictive tasks and limitations:** This includes all tasks and limitations that are new and all tasks and limitations for which a threshold or interval was reduced, which were



introduced into the ALS (as defined in this AD) since the previous ALS Revision that is currently incorporated in the AMP.

#### **Reason:**

The airworthiness limitations for the Irkut RRJ-95B aeroplanes, which are approved by EASA, are currently defined and published in the Irkut RRJ-95B ALS document. These instructions have been identified as mandatory for continued airworthiness.

Failure to accomplish these instructions could result in an unsafe condition.

EASA previously issued AD 2020-0047, requiring the actions described in Irkut RRJ-95B MM M7.92.0AMM.004.000.EN, Chapter 04 ALS, Issue 01, Revision 03.

Since that AD was issued, Irkut published the ALS, as defined in this AD, introducing new and/or more restrictive tasks and limitations.

For the reason described above, this AD retains the requirements of EASA AD 2020-0047, which is superseded, and requires accomplishment of the actions specified in the ALS.

#### **Required Action(s) and Compliance Time(s):**

Required as indicated, unless accomplished previously:

#### **Maintenance Tasks and Replacement of Life Limited Parts:**

- (1) From the effective date of this AD, accomplish the following actions, as specified in the ALS, as applicable, depending on aeroplane configuration:
  - (1.1) Replace each component before exceeding the applicable life limit; and
  - (1.2) Within the thresholds and intervals, accomplish all applicable maintenance tasks.

#### **Corrective Action(s):**

- (2) In case of finding discrepancies during accomplishment of any task as required by paragraph (1) of this AD, before next flight, accomplish the applicable corrective action(s) in accordance with the applicable Irkut maintenance documentation. If a detected discrepancy cannot be corrected by using existing Irkut instructions, before next flight, contact Irkut for EASA approved instructions and accomplish those instructions accordingly.

#### **AMP Revision:**

- (3) Within 12 months after the effective date of this AD, revise the approved AMP by incorporating the limitations, maintenance tasks and associated thresholds and intervals described in the ALS, as applicable, depending on aeroplane configuration.



**Credit:**

- (4) If, before the effective date of this AD, the AMP has been revised to incorporate the maintenance tasks and life limitations as specified in the previous ALS revision, that action ensures the continued accomplishment of those tasks and limitations.

Consequently, for an aeroplane to which that AMP applies, it is acceptable to accomplish the new and/or more restrictive tasks and limitations as specified in the ALS, as applicable, depending on aeroplane configuration, within the compliance times as specified in the ALS to comply with paragraph (1) of this AD.

For that AMP, it is acceptable to incorporate the new and/or more restrictive tasks and limitations as specified in the ALS, as applicable, depending on aeroplane configuration, into the AMP to comply with paragraph (3) of this AD.

**Recording AD Compliance:**

- (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 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 action is recorded for demonstration of AD compliance on a continued basis.

**Ref. Publications:**

Irkut RRJ-95B MM M7.92.0AMM.004.000.EN, Chapter 04 ALS, Issue 01, Revision 05 dated 21 October 2020.

The use of later approved issues or revisions of the above-mentioned document is acceptable for compliance with the requirements of this AD.

**Remarks:**

1. If requested and appropriately substantiated, EASA can approve Alternative Methods of Compliance for this AD.
2. This AD was posted on 29 January 2021 as PAD 21-008 for consultation until 26 February 2021. No comments were received during the consultation period.
3. Enquiries regarding this AD should be referred to the EASA Safety Information Section, Certification Directorate. E-mail: [ADs@easa.europa.eu](mailto:ADs@easa.europa.eu).
4. Information about any failures, malfunctions, defects or other occurrences, which may be similar to the unsafe condition addressed by this AD, and which may occur, or have occurred on a product, part or appliance not affected by this AD, can be reported to the [EU aviation safety reporting system](#). This may include reporting on the same or similar components, other than those covered by the design to which this AD applies, if the same unsafe condition can exist or may develop on an aircraft with those components installed. Such components may be installed under an FAA Parts Manufacturer Approval (PMA), Supplemental Type Certificate (STC) or other modification.



5. For any question concerning the technical content of the requirements in this AD, please contact: Regional Aircraft – Branch of the Irkut Corporation - Public Company, 26 bld. 5 Leninskaya Sloboda street, Moscow, 115280, Russia;  
Telephone: +7 (495) 727 19 88, Fax: +7 (495) 727 19 83, E-mail: [airworthiness@scac.ru](mailto:airworthiness@scac.ru).

