



RUSSIAN FEDERATION
MINISTRY OF TRANSPORT OF RUSSIAN FEDERATION
FEDERAL AVIATION TRANSPORT AGENCY

AIRWORTHINESS DIRECTIVE

December 24, 2021

№ 2021-FATA-01020A-07

Applicability –RRJ-95 aeroplanes

State of Design – Russian Federation

Corrective actions described herein are mandatory. No operator may operate an A/C to which this AD applies except in accordance with the requirements hereof.

Due to the changes introduced to Chapter 04 «Airworthiness Limitation Section» of RRJ-95 Aircraft Maintenance Manual (hereinafter – AMM) by Irkut Corporation Regional Aircraft and in order to clarify the validity of Airworthiness Directives (applicability - RRJ-95 aeroplanes) issued by Federal Aviation Transport Agency

IT IS PROPOSED:

1. The validity of Airworthiness Directives (ADs) № 2016-322-02 dated 23.12.2016, №2016-322-03 dated 28.12.2016, №2017-322-01 dated 07.03.2017 are cancelled due to the changes introduced to AMM:

- Mandatory inspections of the belts for fastening the stabilizer hinge brackets have been introduced (04-12-00, item 148, AMM task 55-16-00-250-801, NDT task 55-16-09-001; item 149, AMM task 55-16 -00-220-804);

- A mandatory rework of the stabilizer attach fittings has been introduced (04-11-00, clause 73 of the SB RRJ-55-00348-БД);

2. The validity of AD No. 2017-322-02 dated 24.05.2017 is canceled due to the following changes made to the AMM:

- Mandatory inspections of the rudder drive attachment points have been introduced (04-12-00, item 146, AMM task 55-46-00-220-802; item 147, AMM task 55-46-00-250-801, NDT task 55 -46-09-001).

3. The validity of AD No. 2017-322-05 dated 07.12.2017 is canceled due to the following changes made to the AMM:

- A mandatory inspection of the lower arch of frame 58 has been introduced (04-12-00, item 154, AMM task 53-86-00-220-806);

- The lower part of frame 58 has been improved (04-11-00, clause 77 of SB RRJ-53-00408-БД);

- The replacement of frame 58 lower segment has been introduced after the temporary repair or while detecting the cracks (04-11-00, p.81 for the aeroplanes serial numbers from 95007 up to 95185 in accordance with SB RRJ-53-00408-БД).

- Mandatory inspection of the wall of frame 58 in the temporary repair zone was introduced (04-12-00, p. 183, AMM task 53-86-220-807);

- SB RRJ-55-00348-БД was released.

4. The validity of AD No. 2019-FATA-01020A-09 of 09.06.2019, No. 2019-FATA-01020A-07 of 19.08.2019, No. 2019-FATA-01020A-06 of 05.08.2019, No 2019-FATA-01020F- 05 dated 27.06.2019 is canceled due to the following changes made to the AMM:

- Mandatory inspections of slat strong diaphragms sections 1,2,3,4 (04-12-00, p.187, AMM task 57-42-00-220-801; p.188, AMM task 57-43-00-220-801; p.189, AMM task 57-44-00-220-801; p.190, AMM task 57-45-00-220-801) have been introduced.

5. From the moment of signing this AD, AD No. 2020-FATA-01020A-08 dated 03.04.2020 applies only to RRJ-95 aeroplanes with factory no. numbers from 95007 to 95021 due to the following changes made to the AMM:

-A mandatory inspection of the rods and struts of the F5 compartment and their tips for aircraft from the factory numbers from 95022 (04-12-00, p. 186 according to the work AMM 53-83-00-220-802).

This Directive shall be effective from the date of its signing.

Deputy Director

Federal Aviation Transport Agency

 **A.A. Novgorodov**
