



RUSSIAN FEDERATION
MINISTRY OF TRANSPORT OF THE RUSSIAN FEDERATION
FEDERAL AIR TRANSPORT AGENCY

AIRWORTHINESS DIRECTIVE

August 11, 2016

№ 2016-322-01

Applicability –RRJ-95 aircraft

State of Manufacturer – Russian Federation

The corrective actions prescribed by this Airworthiness Directive are mandatory. No persons may operate an aircraft to which this Airworthiness Directive applies, except in accordance with the requirements of this Airworthiness Directive.

During operation of RRJ-95LR-100 aircraft serial No. 95067, tail No. RA-89035 of “ATK Yamal” airline it was observed that the aircraft did not maintain the flight altitude. Data analysis of Flight Data recorder revealed the periodically occurrence of frequency of stabilizer setting, in consequences of untypically frequent elevator achievement of the threshold of the stabilizer setting, which degrade the autopilot performance in altitude hold mode.

During malfunction repair an inadmissible large play of elevator of 8,8 mm was observed. During disassembling of elevator-servo joints the lack of hubs p/n T7.92.5101.107.000.73/A was observed.

On August 8, 2016 JSC “Sukhoi Civil Aircraft” has approved Decision No. RRJ0000-OR-470-8879/C “One-time inspection of elevator hinge fitting with respect to the lack of hub p/n T7.92.5101.107.000.73/A.”

SUGGESTION:

1. Operators of RRJ-95 aircraft are to be guided by Decision No. RRJ0000-OR-470-8879/C;
2. All issues related to technical content of Decision are to be addressed to Designer – JSC “Sukhoi Civil Aircraft”.

Enclosure:

1. Decision No. RRJ0000-OR-470-8879/C on 6 pages.

Deputy Director General

M.V. Bulanov
