

Continued Airworthiness Notification to the International Community

To: Civil Aviation Authorities

Date: November 18, 2020

From: Federal Aviation Administration
Aircraft Certification Service
Compliance & Airworthiness Division

Subject: This message is to advise you of the Federal Aviation Administration's (FAA's) ongoing continued operational safety activities related to returning Boeing Model 737-8 and 737-9 (737 MAX) airplanes to service.

Situation description: Following two accidents involving the 737 MAX (Lion Air Flight 610 and Ethiopian Airlines Flight 302), the FAA on March 13, 2019 issued an Emergency Order of Prohibition regarding the operation of 737 MAX airplanes.

On November 18, 2020, the FAA issued a final rule/airworthiness directive (AD) that mandates the following actions for U.S.-registered 737 MAX airplanes: install new flight control computer software and new 737 MAX display system software; incorporate certain Airplane Flight Manual flightcrew operating procedures; modify horizontal stabilizer trim wire routing installations; conduct an angle of attack sensor system test; and conduct an operational readiness flight. In addition, the AD requires that operators with an existing FAA-approved minimum equipment list incorporate more restrictive provisions in order to be able to dispatch the airplane with certain inoperative equipment.

Concurrent with issuance of the final rule/AD, the FAA rescinded the Emergency Order of Prohibition. Additionally, the FAA released the following documents: *Summary of the FAA's Review of the Boeing 737 MAX*; Boeing 737 Flight Standardization Board Report, revision 17 (identifying special pilot training for the 737 MAX); FAA Safety Alert for Operators (SAFO) identifying changes to pilot training; and FAA SAFO identifying changes to the maintenance program.

Aircraft/engine make, model, and series: Boeing Model 737-8 and 737-9 airplanes

U.S.-registered fleet: 72 airplanes; **Worldwide fleet:** 390 airplanes

Worldwide operators: 9 Air, Aerolineas Argentinas, Aeromexico, Air Canada, Air China, AIR ITALY S.P.A., American Airlines, Cayman Airways, China Eastern Airlines, China Southern Airlines, Comair Limited, COPA Airlines, Corendon Airlines, Eastar Jet, Enter Air Sp. Z O.O., Ethiopian Airlines, Fertitta Enterprises, Inc., Fiji Airways, Flydubai, Fuzhou Airlines Co., Ltd, Garuda Indonesia, GECAS, Gol Linhas Aereas, Hainan Airlines, Icelandair, Jet Aviation AG - Zurich, Kunming Airlines, Lion Air, LOT Polish Airlines, Lucky Air, Mauritania Airlines, Mongolian Airlines MIAT, Norwegian Air International, Norwegian Air Norway, Norwegian Air Shuttle, Norwegian Air Sweden, Okay Airways Company Limited, Oman Air, Qatar Airways, Royal Air Maroc, S7 Airlines, Samoa Airways, SCAT Airlines, Shandong Airlines, Shanghai Airlines, Shenzhen Airlines, SilkAir, SMBC Aviation Capital, Smartwings, Southwest Airlines, SpiceJet, Sunwing Airlines Inc., Thai Lion, TUI Airways, TUI Fly Belgium, TUI Fly Deutschland, TUI Fly Netherlands, TUI Fly Nordic, Turkish Airlines, United Airlines, WestJet, and Xiamen Airlines.

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