



Australian Government  
Civil Aviation Safety Authority

## CASA AD Biweekly 17/2020 – 20 August 2020

The Civil Aviation Safety Authority has published the following Airworthiness Directives between 7 August and 20 August 2020.

### **Rotorcraft**

#### **Airbus Helicopters (Eurocopter) AS 350 and EC 130 Series Helicopters**

2020-0175 - Doors - Sliding Doors - Inspection

#### **Airbus Helicopters (Eurocopter) AS 355 Series Helicopters**

2020-0175 - Doors - Sliding Doors - Inspection

#### **Airbus Helicopters (Eurocopter) EC 175 Series Helicopters**

2020-0180 - Fuel - Fuel Tanks - Inspection / Replacement

#### **Bell Helicopter Textron Canada (BHTC) 429 Series Helicopters**

CF-2020-21R1 - Equipment / Furnishings - Incorrectly Manufactured Emergency Flotation System (EFS) Supply Hoses

#### **Leonardo Helicopters (AgustaWestland) AB139 and AW139 Series Helicopters**

2020-0185 - Equipment / Furnishings - Life Raft Reservoir and Actuator Cable - Replacement / Inspection

#### **Sikorsky Aircraft Corporation S-76 Series Helicopters**

2020-15-17 - Remote Data Acquisition Unit (RDAU) - Re-identification / Software Update

#### **Sikorsky Aircraft Corporation S-92 Series Helicopters**

2020-16-19 - Auxiliary Circuit Breaker Modification Kit Installation / Rotorcraft Flight Manual Supplement

### **Below 5700 kgs**

#### **Aviat Aircraft (Christen Industries) A-1 (Husky) Series Aeroplanes**

2020-16-06 - Forward Horizontal Stabiliser Support Assembly and Rear Horizontal Stabiliser Support Tube

#### **Daher Aircraft Design (Quest Aircraft Design) Kodiak 100 Series Aeroplanes**

2020-13-01 (Correction) - Nose Landing Gear Fork

## **Above 5700 kgs**

### **Airbus A319, A320 and A321 Series Aeroplanes**

2020-0174 - Wings - Outer Flaps and Tabs - Identification/ Inspection (Improper Heat Treatment) / Replacement (Wrong Material)  
2020-0176 - Fuel - Flight with Fuel and KATHON FP 1.5 Biocide Mixture - Prohibition

### **Airbus A380 Series Aeroplanes**

2020-0183 - Electrical Power - Ram Air Turbine Gearbox - Inspection

### **Airbus Defence and Space C-212 Series Aeroplanes**

2020-0182 - Fuselage - Centre Wing Fairings / Frame 5 - Inspection

### **ATR-GIE Avions de Transport Regional ATR 42 Series Aeroplanes**

2020-0177 - Aircraft Flight Manual - Sections Limitations and Emergency Procedures - Amendment

### **ATR-GIE Avions de Transport Regional ATR 72 Series Aeroplanes**

2020-0173 - Time Limits / Maintenance Checks - Certification Maintenance Requirements and Airworthiness Limitations - Amendment  
2020-0177 - Aircraft Flight Manual - Sections Limitations and Emergency Procedures - Amendment

### **Bombardier and MHI RJ Aviation CL-600 Series Aeroplanes**

CF-2018-32R1 - Auto Flight System - Airplane Flight Manual (AFM) Limitations and Abnormal Procedures - Velocity Decay during Low Level ALT CAP in One Engine Inoperative Conditions

### **Dassault Aviation Falcon 7X Series Aeroplanes**

2020-0181 - Airplane Flight Manual - Sections Emergency and Abnormal Procedures - Amendment

### **Dassault Aviation Mystere-Falcon 50 and 900 and Falcon 900EX Series Aeroplanes**

2020-0181 - Airplane Flight Manual - Sections Emergency and Abnormal Procedures - Amendment

### **Dassault Aviation Falcon 2000 Series Aeroplanes**

2020-0181 - Airplane Flight Manual - Sections Emergency and Abnormal Procedures - Amendment

### **De Havilland Canada (Bombardier) DHC-8 Series Aeroplanes**

CF-2020-27 - Time Limits / Maintenance Checks - Airworthiness Limitations - Adjustment for Aeroplane Usage and Configuration  
CF-2020-28 - Landing Gear - Nose Wheel Steering System - Un-Commanded Nose Wheel Deviation

### **Fokker Services F27 Series Aeroplanes**

2020-0184 - Time Limits / Maintenance Checks - ALS Part 2 - Airworthiness Limitations Items and Safe Life Items - Implementation

### **Fokker Services F50 (F27 Mk 50) Series Aeroplanes**

2020-0184 - Time Limits / Maintenance Checks - ALS Part 2 - Airworthiness Limitations Items and Safe Life Items - Implementation

## **Piston Engines**

### **Continental Motors (Teledyne) Piston Engines**

2020-16-11 - Cross-flow Cylinder Assembly

## **Equipment**

### **Flight and Engine Instruments (including Autopilots)**

AD/INST/37 - Altitude Preselector/Alerter - CANCELLED

2020-16-08 (Correction) - Aspen Avionics EFD1000 Flight Display - AFM Revision / Operating Restrictions