



## CASA AD Biweekly 15/2013 – 25 July 2013

The Civil Aviation Safety Authority has published the following Airworthiness Directives between 12 July 2013 and 25 July 2013.

### Rotorcraft

#### **Bell Helicopter Textron and Agusta 412 Series Helicopters**

2013-0152-E - Rotor(s) - Swashplate Assembly / Swashplate - Inspection / Replacement

#### **Eurocopter AS 332 (Super Puma) Series Helicopters**

2013-0138R1 - Main Rotor Drive - Main Gear Box Bevel Gear Vertical Shaft - Inspection / Modification / Replacement / Limitation

#### **Eurocopter BK 117 Series Helicopters**

2013-0154 - Engine Controls - N2 Control Arm - Inspection / Modification

2013-0159 - Time Limits / Maintenance Checks - Airworthiness Limitations - Revision

#### **Eurocopter EC 225 Series Helicopters**

2013-0138R1 - Main Rotor Drive - Main Gear Box Bevel Gear Vertical Shaft - Inspection / Modification / Replacement / Limitation

2013-0156 - Rotor Drive - Main Gear Box / Emergency Lubrication System - Identification / Replacement / Modification

#### **Kawasaki BK 117 Series Helicopters**

TCD-6850A-2013 - Electrical Power System Over-Voltage Condition

### Below 5700 kgs

#### **Aerospatale (Socata) TBM 700 Series Aeroplanes**

2013-0157 - Flight Controls - Elevator Trim Tab - Inspection / Modification

#### **Diamond DA40 Series Aeroplanes**

2013-0145 - Wings - Aft Main Spar / Cabin Area - Modification

#### **Gippsland Aeronautics GA8 Series Aeroplanes**

PAD/GA8/7 - Fuel System Ventilation and Drainage Modification

## **Above 5700 kgs**

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

AD/A320/200 - Certified Limitations - MPD Section 9-3 - CANCELLED  
2013-0146 - Time Limits and Maintenance Checks - Ageing Systems Maintenance - ALS Part 4 - Amendment  
2013-0147 - Time Limits and Maintenance Checks - Damage Tolerant Airworthiness Limitation Items - ALS Part 2 - Amendment  
2013-0148 - Time Limits and Maintenance Checks - Certification Maintenance Requirements - ALS Part 3 - Amendment  
2013-0149 - Wings - Centre Wing Box Struts - Inspection / Repair  
2013-0153 - Oxygen - Passenger Gaseous Oxygen System - Modification

### **Airbus Industrie A330 Series Aeroplanes**

2013-0144 - Flight Controls - Trimmable Horizontal Stabilizer Actuator - Identification / Replacement  
2013-0158 - Fuselage - Cone / Rear Fuselage Section 19 - Inspection / Modification

### **Boeing 737 Series Aeroplanes**

2013-13-15 - Access Doors - Wing Fuel Tanks - Inspection

### **Boeing 747 Series Aeroplanes**

2013-14-05 - Fuselage - Main Frame - Center Section - Longeron Extension Fitting Inspection, Repairs and Modification - Body Station 1480 to Body Station 1540

### **Boeing 767 Series Aeroplanes**

AD/B767/253 - Fuel Tanks Ignition Source Prevention - CANCELLED  
2013-13-08 - Fuel Tank - Ignition Source Prevention

### **Bombardier (Canadair) CL-600 (Challenger) Series Aeroplanes**

CF-2010-36R1 - Main Landing Gear Door - Fairing Seal Interference  
CF-2013-18 - Horizontal Stab Trim Actuator (HSTA) - Loose Bolts on the Spur Gear

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

CF-2013-19 - Main Landing Gear Stabilizer Brace - Over-Torque and Insufficient Greasing of Lock Link Apex Joint

### **Fokker F28 Series Aeroplanes**

2013-0140 - Structures General - Center Wing Rear Spar - Modification

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

2013-0139 - Time Limits / Maintenance Checks - Maintenance Requirements - Implementation

### **Fokker F100 (F28 Mk 100) Series Aeroplanes**

2013-0140 - Structures General - Center Wing Rear Spar - Modification  
2013-0141 - Placards and Markings - Flight Compartment - Installation

### **Learjet 45 Series Aeroplanes**

2013-14-07 - Door Fire Seal - Baggage Compartment - Inspection

## **Turbine Engines**

### **General Electric Turbine Engines - GE90 Series**

2013-14-51 - Transfer Gearbox (TGB) Radial Gear Cracking and Separation

### **Rolls Royce Turbine Engines - Tay Series**

AD/TAY/19 - LP Compressor Rotor Blade Cracking - CANCELLED

2013-0142 - Air - Air Control Regulator and Actuator / High Pressure Air Bleed Valve / Operating Mechanism - Inspection

2013-0143 - Engine - Low Pressure Compressor / Rotor Blade Leading Edge - Re-profiling

2013-0151 - Engine - Low Pressure Compressor / Fan Blade - Inspection / Replacement

### **Rolls Royce Turbine Engines - RB211 Series**

2013-0155 - Engine - High Pressure / Intermediate Pressure Turbine Discs - Identification / Replacement

### **Rolls Royce Turbine Engines - RB211 TRENT 700 Series**

2013-0155 - Engine - High Pressure / Intermediate Pressure Turbine Discs - Identification / Replacement

## **Equipment**

### **Restraint Equipment**

2013-0020R2 - Equipment & Furnishings - Safety Belts / Torso Restraint Systems - Inspection / Replacement