



## CASA AD Biweekly 19/2012 – 19 September 2012

The Civil Aviation Safety Authority has published the following Airworthiness Directives between 7 September and 19 September 2012.

### **Lighter Than Air**

#### **Hot Air Balloons**

2012-0142R1 - Equipment/Furnishings - Female ACME Thread Hose Connectors - Inspection

### **Rotorcraft**

#### **Bell UH-1 Series Helicopters**

2012-17-10 - Main Rotor Blades - Void, Corrosion and Crack

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

2012-0186-E - Equipment / Furnishings - Hoist Cable - Inspection / Replacement

#### **Eurocopter EC 135 Series Helicopters**

2012-0085R3 - Main Rotor System - Main Rotor Hub - Inspection / Replacement

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

2012-0186-E - Equipment / Furnishings - Hoist Cable - Inspection / Replacement

### **Below 5700 kgs**

#### **Diamond DA42 Series Aeroplanes**

2012-0174 - Landing Gear - Main Landing Gear Shock Absorbers - Modification / Replacement

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

2012-0180 - Placard and Markings - Airspeed Indicator Markings / Placard - Installation / Modification

#### **Fairchild (Swearingen) SA226 and SA227 Series Aeroplanes**

2012-18-01 - Left and Right Forward (Main) and Aft Spar Wing-to-Fuselage Attach Fittings

#### **Pilatus PC-12 Series Aeroplanes**

AD/PC-12/55 - ADAHRS - Incorrect Data - CANCELLED

#### **Piper PA-24 (Comanche) Series Aeroplanes**

2012-17-06 - Stabilator Horn Assembly - Inspection

### **Above 5700 kgs**

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

2012-0175 - Flight Controls - Trimmable Horizontal Stabilizer Actuator Ballscrew Lower Splines - Inspection / Replacement

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

2012-0179 - Time Limits and Maintenance Checks - Safe Life Airworthiness Limitation Items - ALS Part 1 – Amendment

2012-0182 - Electric and Electronic Common Installation - Harness 5877VB in Section 19.1 - Replacement

### **Airbus Industrie A380 Series Aeroplanes**

2012-0177 - Doors - Main Wing Landing Gear Door (MWLGD) Rear Hinge Fitting - Inspection / Replacement

### **Boeing 747 Series Aeroplanes**

2012-17-12 - Equipment / Furnishings - Cargo Compartments - Forward Main Deck Drain and Floor Panel Seal Installation

### **British Aerospace BAe 146 Series Aeroplanes**

2012-0126R1 - Fire Protection - Engine and Auxiliary Power Unit Automatic Fire Extinguishers - Inspection / Overhaul

2012-0178 - Fuselage - Rear Fuselage Skin and Frames - Inspection / Repair

2012-0184 - Fuselage - Rear Fuselage Skin and Frames - Inspection / Repair

### **Dornier 328 Series Aeroplanes**

AD/DO 328/69 - Passenger Door and Service Doors - CANCELLED

2012-0183 - Doors - Passenger Door Hinge Supports - Modification

## **Turbine Engines**

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

2012-0185-E - Engine - Low Pressure Compressor Rotor Blades - Inspection / Replacement

### **Turbomeca Turbine Engines - Arriel Series**

2010-0101R3 - Engine - Module M03 (Gas Generator) - Post-TU347 Second Stage Turbine Disc - Reduced Life Limit

2012-0187 - Engine - Airworthiness Limitation Section - Cycle Counting Aid System - Modification/Amendment