



SPORT COPTER ROTOR SYSTEMS

ASRA has been approached by the Australian distributor of Sport Copter gyroplanes for relief from the requirements of AD 05/2005 which was issued on August 20th 2005.

The basis for this request is the Service Letter (SL0214) from the Sport Copter manufacturer which significantly extends the life of certain rotor systems well beyond the requirements of AD 05/2005.

Having considered documentary evidence provided by the manufacturer, ASRA advises the following:

With immediate effect;

1. AD 05/2005 is no longer applicable to Sport Rotors Rotorblade systems with adjustable pitch hub bars;
2. The requirements of AD 05/2005 are replaced by an in-service life of 1500 hours or 20 years, whichever comes first for these rotorblade systems;
3. The maintenance schedules for gyroplanes fitted with these rotorblade systems must be amended to include a requirement to inspect the systems at intervals of 100 hours time in service or annually, whichever comes first. The inspection is to be completed in accordance with the manufacturer's instructions for such inspections, and
4. A copy of this directive is to be affixed to the logbooks of gyroplanes fitted with rotor systems to which this directive applies.

Allan Wardill
Operations Manager

cc ASRA Board