Safety Recommendation

4.1.1 Flight Recorders

BEA recommends that EASA and ICAO:

- extend as rapidly as possible to 90 days the regulatory transmission time for ULB's installed on flight recorders on aeroplanes performing public transport flights over maritime areas;
- make it mandatory, as rapidly as possible, for aeroplanes performing public transport flights over maritime areas to be equipped with an additional ULB capable of transmitting on a frequency (for example between 8.5 kHz and 9.5 kHz) and for a duration adapted to the pre-localisation of wreckage;
- study the possibility of making it mandatory for aeroplanes performing public transport flights to regularly transmit basic flight parameters (for example position, altitude, speed, heading).

In addition, the BEA recommends that ICAO:

• ask the FLIRECP group to establish proposals on the conditions for implementing deployable recorders of the Eurocae ED-112 type for aeroplanes performing public transport flights.