

GOVERNMENT OF INDIA
DIRECTORATE GENERAL OF CIVIL AVIATION
AIR SAFETY DIRECTORATE
(AV. 15011/2/2007-AS)

Air Safety Circular No 6 of 2007

Subject: Preservation of Data of DFDR/QAR/PMR monitoring.

CAR Section 5, Series 'F', Part II dated 30.09.1999 requires that all operators engaged in scheduled air transport services and non-scheduled air transport services shall develop procedures, establish facilities and monitor DFDR/QAR/PMR data of all flights to determine exceedence in flight parameters from the stipulated limits.

Exceedence limits of various parameters are to be established by the operator for each type of aircraft. This data can be trended over multiple flights to determine the number of exceedence occurring per flight segment. In addition, the data can be trended to determine which phase of flight, airport, or runway, if appropriate, depending on the event type. Level of exceedence can be programmed for particular event based on the operators risk assessment to assist in focusing resources on implementing corrective action on the highest perceived operational risk area. The level of exceedence can be green, yellow and red associated with the highest perceived operational risk.

Instances have come to the notice of this office wherein the above data was not available as prescribed. All the operators are required to ensure that the data regarding exceedence monitoring may be preserved for six months. However, data concerning highest perceived risk or red alert and trend analysis should be preserved for two years.

New Delhi
Dated: December 28, 2007

-Sd-
(Maneesh Kumar)
Dy. Director Air Safety
For Director General of Civil Aviation

Distribution: All Scheduled / Non-Scheduled / Helicopter Operators.
Internal Distribution: As per list