FLIGHT DATA MONITORING (FDM) DATA SUMMARY

CMR.OPS.FORM.023A

FLIGHT DATA SUMMARY

The following is given as just an example of the data that operators ought to be able to produce from their FDM and with agreement share – there are potentially many other areas beyond these that could be considered to gain a further understanding of safety risks:

FDM DATA SUMMARY

Operators are required to produce a top level FDM data summary of one-year experience. A spreadsheet sample is set out below for the specific information to be entered.

This request has three objectives:

1. To ascertain if your FDM has the capability to produce basic overviews and subsets from the data.
2. To pool information about some of the most significant events (e.g. GPWS pull up warnings, stall warnings, TCAS RAs etc.).
3. To provide an insight into the potential for FDM as an industry-wide safety measure.

Information received will not be passed outside CCAA except in a de-identified and aggregated format. It is intended that a high-level report on the effectiveness of FDM within the Cameroonian industry will be produced.

Required Information to be entered into the spreadsheet:

System Overview of your FDM

*as a result of an FDM event

Information for Specific Types of Events

Aircraft Type or Fleet	Number of Flights Scanned	Number of Events Produced			Number of Crew Contacts*	Number of Events with ASR	Number of Retrospective ASRs
		Level 1	Level 2 (or Detect)	Level 3 (or Alert)			

Information on the Location of Specific Events

Aircraft Type or Fleet	Number of Events					Comments
	Go around below 1000 ft AAL	Genuine Hard GPWS Warnings	Genuine Stall Warnings	TCAS RAs	Land flap selected below 500 ft AAL	

Information on Hard/Heavy Landing Events

Event Location (Airfield or, for TCAS RAs, approximate area)	Number of Events at Each Location				Comments
	Go arounds below 1000 ft AAL	Genuine Hard GPWS Warnings	TCAS RAs	Land flap selected below 500 ft AAL	

Flights Scanned by your FDM, by Airfield of Departure

Aircraft Type	For Each Hard Landing Even						Comments
Airfield Information			Fleets				Comments
Airfield Name	IATA Code	ICAO Code					