

Canadian regulations related to DFDR and CVR correlation and intelligibility checks

Flight Data Recorder 3,000 hour or 12 month correlation check

and

Cockpit Voice Recorder 3,000 hour or 12 month Functional and Intelligibility check

Avionics maintenance functions are a critical part of your aircraft operations. We offer cost effective and high quality annual readout and correlation checking of digital Flight Data Recorders as well as functional and intelligibility checking of Cockpit Voice Recorders.

The requirement for these specific maintenance actions are contained within the Canadian Aviation Regulations (CARs). Specifically 551.100 and 551.101 Under "Conforming to Airworthiness" Manual Chapter 551 Subchapter C, the maintenance actions references are found in CARs Standard 625 Appendix C, References 15, 16, 17 (schedules 2, 3, 4 & 5). Presently, we supply these services in a Transport Canada approved and authorized facility, that being Under AMO 42-13 providing:

- CVR/FDR Functional checks for return to service with normal and AOG service
- Flight Recorder Correlation Checks
- CVR Intelligibility checks