	Title:	**Functional Validation Procedure**
Requirement ID:	FDR-REQ-005	**Priority:** Medium
Company:	Airquire	**Aircraft Model:** FlyTest
Source:	Internal Spec	

Description:

A comprehensive functional validation procedure must be developed and executed to verify proper FDR operation following installation and during periodic maintenance. This procedure will include data recording verification, data playback validation, and self-test functionality assessment. Any discrepancies must be documented and corrected before aircraft release.