

	<b>Title:</b>	<b>Physical Installation Compliance</b>	
<b>Requirement ID:</b>	FDR-REQ-001	<b>Priority:</b>	High
<b>Company:</b>	Airquire	<b>Aircraft Model:</b>	FlyTest
<b>Source:</b>	CS-25		
<b>Description:</b>			
The flight data recorder (FDR) and associated wiring must be installed according to the manufacturer's installation manual and comply with all applicable airworthiness directives (ADs) and service bulletins. The installation must ensure secure mounting, proper wiring routing, and protection from environmental factors such as vibration, temperature, and moisture.			