

TABLE D1A—MINIMUM FTD REQUIREMENTS—Continued

QPS requirements						Information
Entry No.	General FTD requirements	FTD level				Notes
		4	5	6	7	
7.a.	The FTD must simulate significant flight deck sounds resulting from pilot actions that correspond to those heard in the helicopter			X	X	

Note: An "A" in the table indicates that the system, task, or procedure may be examined if the appropriate helicopter system or control is simulated in the FTD and is working properly.

TABLE D1B—MINIMUM FTD REQUIREMENTS

QPS requirements						Information
Entry No.	Subjective requirements The FTD must be able to perform the tasks associated with the level of qualification sought.	FTD level				Notes
		4	5	6	7	
1. Preflight Procedures						
1.a.	Preflight Inspection (Flight Deck Only) switches, indicators, systems, and equipment.	A	A	X	X	
1.b.	APU/Engine start and run-up.					
1.b.1.	Normal start procedures	A	A	X	X	
1.b.2.	Alternate start procedures	A	A	X	X	
1.b.3.	Abnormal starts and shutdowns (hot start, hung start).	A	A	X	X	
1.c.	Taxiing—Ground				X	
1.d.	Taxiing—Hover				X	
1.e.	Pre-takeoff Checks	A	A	X	X	
2. Takeoff and Departure Phase						
2.a.	Normal takeoff.					
2.a.1.	From ground				X	
2.a.2.	From hover				X	
2.a.3.	Running				X	
2.b.	Instrument			X	X	
2.c.	Powerplant Failure During Takeoff			X	X	
2.d.	Rejected Takeoff				X	
2.e.	Instrument Departure			X	X	
3. Climb						
3.a.	Normal			X	X	
3.b.	Obstacle clearance				X	
3.c.	Vertical			X	X	
3.d.	One engine inoperative			X	X	
4. In-flight Maneuvers						
4.a.	Turns (timed, normal, steep)		X	X	X	
4.b.	Powerplant Failure—Multiengine Helicopters ..			X	X	