## Pt. 60, App. B

Table B3D - Table of Functions and Subjective Tests	
Level 7 FTD  QPS REQUIREMENTS	
5.b.14	Visual resolution and FSTD handling and performance for the following (where applicable by aircraft type and training program):
5.b.14.a	Terrain accuracy for forced landing area selection.
5.b.14.b	Terrain accuracy for VFR Navigation.
5.b.14.c	Eights on pylons (visual resolution).
5.b.14.d	Turns about a point.
5.b.14.e	S-turns about a road or section line.
6.	Descent.
6.a.	Normal.
6.b.	Maximum rate/emergency (clean and with speedbrake, etc.).
6.c.	With autopilot.
6.d.	Flight control system failures, reconfiguration modes, manual reversion and associated handling.
7.	Instrument Approaches And Landing.
	Those instrument approach and landing tests relevant to the simulated airplane
	type are selected from the following list. Some tests are made with limiting wind
	velocities, under windshear conditions, and with relevant system failures,
	including the failure of the Flight Director. If Standard Operating Procedures
	allow use autopilot for non-precision approaches, evaluation of the autopilot will
	be included.
7.a.	Precision approach
7.a.1	CAT I published approaches.
7.a.1.a	Manual approach with/without flight director including landing.
7.a.1.b	Autopilot/autothrottle coupled approach and manual landing.
7.a.1.c	Autopilot/autothrottle coupled approach, engine(s) inoperative.
7.a.1.d	Manual approach, engine(s) inoperative.
7.a.1.e	HUD/EFVS
7.a.2	CAT II published approaches.
7.a.2.a	Autopilot/autothrottle coupled approach to DH and landing (manual and autoland).
7.a.2.b	Autopilot/autothrottle coupled approach with one-engine-inoperative
	approach to DH and go-around (manual and autopilot).
7.a.2.c	HUD/EFVS
7.a.3	HUD/EFVS CAT III published approaches.
	HUD/EFVS
7.a.3	HUD/EFVS CAT III published approaches. Autopilot/autothrottle coupled approach to landing and roll-out (if applicable) guidance (manual and autoland).
7.a.3	HUD/EFVS  CAT III published approaches.  Autopilot/autothrottle coupled approach to landing and roll-out (if applicable) guidance (manual and autoland).  Autopilot/autothrottle coupled approach to DH and go-around (manual and
7.a.3 7.a.3.a 7.a.3.b	HUD/EFVS  CAT III published approaches.  Autopilot/autothrottle coupled approach to landing and roll-out (if applicable) guidance (manual and autoland).  Autopilot/autothrottle coupled approach to DH and go-around (manual and autopilot).
7.a.3 7.a.3.a	HUD/EFVS  CAT III published approaches.  Autopilot/autothrottle coupled approach to landing and roll-out (if applicable) guidance (manual and autoland).  Autopilot/autothrottle coupled approach to DH and go-around (manual and autopilot).  Autopilot/autothrottle coupled approach to land and roll-out (if applicable)
7.a.3 7.a.3.a 7.a.3.b	HUD/EFVS  CAT III published approaches.  Autopilot/autothrottle coupled approach to landing and roll-out (if applicable) guidance (manual and autoland).  Autopilot/autothrottle coupled approach to DH and go-around (manual and autopilot).  Autopilot/autothrottle coupled approach to land and roll-out (if applicable) guidance with one engine inoperative (manual and autoland).
7.a.3 7.a.3.a 7.a.3.b	HUD/EFVS  CAT III published approaches.  Autopilot/autothrottle coupled approach to landing and roll-out (if applicable) guidance (manual and autoland).  Autopilot/autothrottle coupled approach to DH and go-around (manual and autopilot).  Autopilot/autothrottle coupled approach to land and roll-out (if applicable)
7.a.3 7.a.3.a 7.a.3.b 7.a.3.c	HUD/EFVS  CAT III published approaches.  Autopilot/autothrottle coupled approach to landing and roll-out (if applicable) guidance (manual and autoland).  Autopilot/autothrottle coupled approach to DH and go-around (manual and autopilot).  Autopilot/autothrottle coupled approach to land and roll-out (if applicable) guidance with one engine inoperative (manual and autoland).
7.a.3 7.a.3.a 7.a.3.b 7.a.3.c	HUD/EFVS  CAT III published approaches.  Autopilot/autothrottle coupled approach to landing and roll-out (if applicable) guidance (manual and autoland).  Autopilot/autothrottle coupled approach to DH and go-around (manual and autopilot).  Autopilot/autothrottle coupled approach to land and roll-out (if applicable) guidance with one engine inoperative (manual and autoland).  Autopilot/autothrottle coupled approach to DH and go-around with one