

Table B2A - Flight Training Device (FTD) Objective Tests									
QPS REQUIREMENTS					INFORMATION				
Test		Tolerance	Flight Conditions	Test Details	FTD Level			Notes	
Entry Number	Title				5	6	7		
		$\pm 1.5^\circ$ AOA. ± 3 m (10 ft) or $\pm 10\%$ of height. $\pm 2^\circ$ roll angle. $\pm 2^\circ$ side-slip angle. $\pm 3^\circ$ heading angle. For airplanes with reversible flight control systems: ± 2.2 daN (5 lbf) or $\pm 10\%$ of column force. ± 1.3 daN (3 lbf) or $\pm 10\%$ of wheel force. ± 2.2 daN (5 lbf) or $\pm 10\%$ of rudder pedal force. ± 3 kt airspeed. $\pm 1.5^\circ$ pitch angle. $\pm 1.5^\circ$ AOA. ± 3 m (10 ft) or $\pm 10\%$ of height.		It requires test data, including wind profile, for a crosswind component of at least 60% of airplane performance data value measured at 10 m (33 ft) above the runway. Wind components must be provided as headwind and crosswind values with respect to the runway.				the NSPM.	
2.e.4.	One Engine Inoperative Landing.		Landing.	Test from a minimum of 61 m (200 ft) AGL to a 50% decrease in main landing gear touchdown speed.			X		