

Table B2A - Flight Training Device (FTD) Objective Tests							
QPS REQUIREMENTS				INFORMATION			
Entry Number	Test Title	Tolerance	Flight Conditions	Test Details	FTD Level		
					5	6	7
		<p>±1.5° AOA.</p> <p>±3 m (10 ft) or ±10% of height.</p> <p>±2° roll angle.</p> <p>±2° side-slip angle.</p> <p>±3° heading angle.</p> <p>For airplanes with reversible flight control systems:</p> <p>±2.2 daN (5 lbf) or ±10% of column force.</p> <p>±1.3 daN (3 lbf) or ±10% of wheel force.</p> <p>±2.2 daN (5 lbf) or ±10% of rudder pedal force.</p> <p>±3 kt airspeed.</p> <p>±1.5° pitch angle.</p> <p>±1.5° AOA.</p> <p>±3 m (10 ft) or ±10% of height.</p>	<p>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.</p> <p>Wind components must be provided as headwind and crosswind values with respect to the runway.</p>				
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