

PTS QUICK-REFERENCE TABLE

Commercial Pilot

Task	Altitude	Heading	Airspeed	Distance / Bank
Traffic pattern	+/- 100 ft.	-	+/- 10 kt.	-
Normal and crosswind takeoff and climb	-	-	Vy +/-5 kt.	-
Normal and crosswind approach and landing	-	-	1.3 Vso +/-5 kt.	+200/-0 ft.
Soft-field takeoff and climb	-	-	Vx or Vy +/-5 kt.	-
Soft-field approach and landing	-	-	1.3 Vso +/-5 kt.	-
Short-field takeoff and maximum performance climb	-	-	Vx +5/-0 kt.; Vy +/- 5 kt.	-
Short field approach and landing	-	-	1.3 Vso +/-5 kt.	+100/-0 ft.
Power-off 180 deg. accuracy approach and landing	-	-	-	+200/-0 ft.
Go-around/rejected landing	-	-	Vy +/-5 kt.	-
Steep turns	+/- 100 ft.	+/- 10 deg.	Not to exceed Va +/- 10 kt.	50 deg. +/- 5 deg.
Steep spiral	-	+/- 10 deg.	+/- 10 kt.	Not to exceed 60 deg. +/- 5 deg.
Chandelles	-	+/- 10 deg.	-	-

Lazy eights	+/- 100 ft.	+/- 10 deg.	+/- 10 kt.	-
Eights on pylons	-	-	-	Approx. 30 to 40 deg. at steepest point
Pilotage and dead reckoning	+/- 100 ft.	+/- 10 deg.	<i>Arrives within 3 minutes of initial or revised ETA</i>	<i>Verifies position within 2 nm of flight-planned route</i>
Navigation systems and radar services	+/- 100 ft.	+/- 10 deg.	-	-
Diversion	+/- 100 ft.	+/- 10 deg.	-	-
Slow flight	+/- 50 ft.	+/- 10 deg.	+5/-0 kt.	+/- 5 deg.
Power-off stalls	-	+/- 10 deg.	-	+/- 5 deg.
Power-on stalls	-	+/- 5 deg.	-	+/- 10 deg.
Emergency approach and landing	-	-	Best glide +/- 10 kt.	-