

CPL LESSON 117

GENERAL FLYING - C182 STEEP TURNS, LIMIT TURNS, SIDE SLIP

Student to be briefed on theory as per Ground Theory Block 2.6.6.2 & 2.6.7.4 & 2.6.7.5

Elements	Performance Criteria	Std Rqd	Std Achieved
A5.3 Turn aeroplane steeply	<p>Completes <u>airspace cleared procedure</u></p> <p>Performs level steep turn of nominated bank angle (45°–60°) without altitude change ±100 ft for CPL</p> <p>Performs descending steep turn of nominated bank angle (45°–60°) to a nominated heading or geographical feature through a minimum of 500 ft height loss</p> <p>Exits on specified heading or geographical feature (±10°)</p> <p><u>Balances aircraft</u></p> <p><u>Trims aircraft</u> for descending steep turn.</p>	1	
A5.4 Sideslip Aeroplane	<p><u>Straight sideslip</u></p> <p>Induces slip to achieve increased rate of descent while maintaining track and airspeed</p> <p>Adjusts rate of descent by coordinating angle of bank and applied rudder.</p> <p><u>Sideslipping turn</u></p> <p>Adjusts bank angle to turn through minimum heading change of 90° at constant airspeed using sideslip</p> <p>Exits on specified heading or geographical feature (±10°)</p> <p>Recovers from sideslip and returns aeroplane to <u>balanced flight</u>.</p>	1	

I have completed the training specified in the elements, which have been certified on this Achievement Record	
Candidate's Signature _____	Date _____
Instructor's Signature _____	Date _____