

UNIT 1.05 – CROSS COUNTRY ENDORSEMENT SYLLABUS

ELEMENT: 1. CROSS COUNTRY FLIGHT

Flying Standard	Before Solo	Pilot Certificate	Inst Rating
1.1 Prepare flight plan and comply with airspace requirements			
<ul style="list-style-type: none"> • Appropriate current charts and documentation are selected and prepared • Applicable information obtained, analysed and applied to produce a detailed flight plan 	3 3	2 2	1 1
1.2 Notification and SARWATCH			
<ul style="list-style-type: none"> • Flight plan and SARWATCH details are given to a competent person to activate SAR if required 	3	2	1
1.3 Navigate aeroplane			
<ul style="list-style-type: none"> • Departure track is intercepted within 1NM of departure aerodrome and departure time recorded • Planned route maintained • In flight recording is completed • Waypoint ETA's are checked and revised if required. • Fuel use is monitored and fuel planning revised if required • Waypoint or pre descent checks completed • Track maintenance and adjustments or corrections made as required in accordance with 1 in 60 rule 	3 3 3 3 3 3 3	2 2 2 2 2 2 2	1 1 1 1 1 1 1
1.4 Low level navigation			
<ul style="list-style-type: none"> • Navigate at low level in accordance with CAO 95.55, 95.32, 95.10 -Flight Conditions 	3	2	1
1.5 Perform lost procedure			
<ul style="list-style-type: none"> • Position is fixed, new track to destination or diversion point determined within fuel and daylight limitations. Revised ETA calculated. Radio is used to obtain assistance. Navigation aids used for assistance • Use of landmarks and tracking features are used 	3 3	2 2	1 1
1.6 Plan and perform diversion			
<ul style="list-style-type: none"> • Diversion to an alternative landing or waypoint 	3	2	1
1.7 Execute arrival procedures			
<ul style="list-style-type: none"> • Applicable destination information obtained and applied • Radio communication established • Arrival at destination aerodrome in accordance with airspace requirements • SARWATCH cancelled 	3 3 3 3	2 2 2 2	1 1 1 1
1.8 Use of electronic devices as a supplement to navigational procedures			
Advice on the use of GPS to supplement DR procedures, and limitations of non-TSO instruments and electronic devices	3	2	1