

POWERED SAILPLANE (SLG & TMG) TRAINING AND ENDORSEMENT SYLLABUS: CROSS-COUNTRY/TOURING

Name	Member Number
Club	
Gliding hours (total)	(Last 12 Months)
Launches (total)	(Last 12 Months)
Power flying experience (hrs)	Tug-pilot?
Powered sailplane experience	

Pilot:	GFA No:		
Description of Exercise	Briefed by	Competent	Date
1. Flight Planning			
<u>References:</u> Aircraft Operation, Performance and Planning (Aviation Theory Centre), GFA Airways & Radio Procedures for Glider Pilots manual, Aeronautical Information Package (AIP) books.			
(a) Access the following information:			
• NOTAMS.			
Aviation Meteorological Forecasts.			
 Calculate Time of Last Light; Daylight/ Darkness graphs. 			
(b) Interpretation of meteorological information:			
ARFOR (Area Forecasts).			
TAF (Aerodrome Forecasts).			
• TTF (Trend Forecast).			
 Aerodrome Warnings and SIGMET (Significant Meteorological Information). 			
• Area QNH.			
(c) Route Selection. Use of aeronautical charts to plan the route in relation to:			
• Weather.			
• Terrain.			
Airspace.			
(d) Navigation. Calculation of:			
• Track.			
Track correction			
Distance.			
Heading.			
Magnetic variation.			
Ground speed.			
Elapsed Times.			
Fuel Requirements.			
(e) Flight Notification.			
 Methods of notification of intended flight details, including Flight Plans, Flight Notes, and SAR time and cancellation. 			
 Use of GPS and manual flight computers (protractor/slide rule type). 			

2.	Flight Training	
	(a) A minimum of two dual multi-leg cross country flights totalling at least 5hr.	
	For pilots who have completed at least one 300km cross- country soaring flight as pilot in command in a non-powered sailplane. A minimum of one multi-leg cross-country flight totalling at least 2hrs.	
	(b) The student to receive training in:-	
	 Map Reading. Compass use and errors, including ONUS (overshoot north/undershoot south) and magnetic deviation. Flight Log management. Diversion procedures. Flight Rules and Procedures applicable to route. 	
	Precautionary search and landing.	
	Requirements and use of EPIRB or PLB.	
	Transponder use and codes.	

I hereby certify that the candidate has been trained in accordance with the above syllabus and a logbook endorsement issued.

NOTE FOR APPLICANT: Please upload this form to your 'JustGo' membership profile:

- 1. login to your 'JustG'o membership profile;
- 2. click on the 'Credential' tab;
- 3. Click on 'Add Credential';
- 4. Select 'Cross Country Touring (Self Launching Sailplane)' credential;
- 5. After completing the various fields, you should upload a signed copy of this Certificate.