

GLIDER PILOT CERTIFICATE TRAINING SYLLABUS

Pilot:	GFA No:
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Description of Exercise	Briefed by	Competent	Date
1. Lookout awareness			
2. Ground handling, signals			
3. Orientation, sailplane stability			
4. Pre-take-off checks			
5. Primary effects, further effects of bank			
6. Aileron drag, rudder co-ordination			
7. Sustained turns, all controls			
8. Lookout procedures			
9. Straight flight, various speeds, trim			
10. Pre-landing checks			
11. Slow flight, stalling			
12. Launch and release			
13. Radio use and endorsement			
14. FLARM use			
15. Take-off			
16. Circuit joining and planning			
17. Thermal centring techniques			
18. Thermal entry			
19. Soaring with other gliders			
20. Approach and landing			
21. Spinning & Spiral Dives			
22. Crosswind take-off and landing			
23. Launch emergencies			
24. Flying with other gliders and aircraft			
25. Rules of the air			
26. Human Factors			
27. Threat and Error Management			
28. First solo			
29. Side slipping			
30. Steep turns			
31. Thermal sources and selection			
32. Outlanding			
33. Flight preparation, glider, trailer and pilot			
34. Soaring instruments and flight computers			
35. Meteorology and flight planning			
36. Navigation and airspace			
37. Cruising, speed to fly and height bands			
38. Demonstrated cross country capability			
39. 'C' Certificate (or overseas equivalent or higher)			
40. DI Certificate			
41. Independent operator Level 1			
42. Glider Pilot Certificate (application authorised)			