



"Now you're solo – the next steps" A, B and C Certificates and the Glider Pilot Certificate (GPC)

Name: _			
GFA Me	mbership	Number:	

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NOTES:

- 1. Ensure all sequences listed in this document are signed off in the Pilot Log Book in the table at the front.
- The Pilot is to retain this document for the duration of their post solo training. On completion of all certificates, this document is to be given to the training panel for its records.
- 3. An overview of the syllabus steps and qualifications is shown on page 9.

"A" Certificate Specifications

- Minimum age 15 years.
- GFA Radiotelephone Operator Authorisation and logbook endorsement.
- Minimum of 5 solo flights with normal landings.
- Satisfactory check flight, which must include the following:
 - An awareness of pre-spin symptoms and a demonstration of the correct action to prevent a spin developing.
 - An accurate circuit without reference to altimeter.
 - Correct handling of selected emergencies.
 - Oral examination on basic theory and flight rules and procedures

Sequence	Instructor	Date
Flight rules and radio authorisation completed		
Minimum of 5 solo flights completed		
Check flight for "A certificate" assessing the following: Incipient spin recovery No altimeter circuit Demonstrate correct handling of select emergencies		
Oral examination completed in accordance with GFA requirements		
A Certificate completed		

"B" Certificate Specifications

- A total of 15 solo flights with normal landings¹; including at least one soaring flight of not less than 30 minutes duration. (Note: This means an overall total of 15 solo flights, not 15 solo flights since qualifying for the "A" Certificate).
- Satisfactory completion of Sections 1 to 30 of the GPC training syllabus as specified in the table below.
- Oral examination on basic theory, flight rules and procedures and basic airworthiness.

Sequence	Instructor	Date
Complete a total of 15 solo		
flights.		
One soaring flight not less		
than 30 minutes duration		
21 Revision of stalling,		
incipient and full spinning		
sequences		
23 Revision of launch		
emergencies		
22 Crosswind takeoffs and		
landings		
30 Steep turns		
31 Thermal source and		
selection		
18 Thermal entry		
17 Thermal centering techniques		
19 Flying with other gliders		
29 Side slipping		
Oral examination on basic		
theory, flight rules and		
procedures & basic		
airworthiness.		
B certificate completed		

¹ Pilots holding a CASA or high performance pilot certificate from RAAUS may count 5 powered landings as pilot in command towards the B certificate but must meet the soaring requirements.

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Note: C Certificate sequences may be commenced before completing the B certificate.

"C" Certificate Specifications

- A total of 20 solo or 'in command' mutual flights², including two solo soaring flights of at least one hour's duration each.
- Trained and checked in ability to carry out a safe outlanding.
- Received a passenger awareness briefing using the "Air Experience" section in Part 2 of the Instructor's Handbook as a reference.
- A satisfactory demonstration of spin entry and recovery.
- Oral examination on basic theory, navigation, meteorology, airways procedures, outlanding hazards, post-outlanding actions, and SAR requirements.

Sequence Instructor Date 32 Outlandings: Off-field landing Field selection and suitability exercise Short field landing Full brake landing over simulated obstacles 33 Flight preparation -Glider, Trailer, Pilot 34 Soaring instruments and flight computers 35 Meteorology and flight planning 36 Navigation and Airspace 37 Cruising, Speed to fly and Height Bands Complete a satisfactory demonstration of spin entry

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² Pilots holding a CASA Licence or High Performance Pilot Certificate from RAAus may count 10 powered landings as pilot in command towards the C certificate but must meet the soaring requirements.

Sequence	Instructor	Date
and recovery.		
Complete C certificate oral		
examination		
Complete two solo soaring	1.	
flights of at least one hour's		
duration each.	2.	
Complete a total of 20 solo		
or in command flights		
Complete dual cross country		
training flight of more than		
100kms ³		
Have received a passenger		
awareness briefing		
C certificate completed		
Award of Level 1 passenger		
rating		

On attaining the C Certificate, and at the CFI's discretion, solo cross-country flights within the DDSC training area are permitted. This authority is endorsed in the log book.

³ DDSC requirement.

Completion of GPC Syllabus

The GPC qualification recognises the pilot's ability to carry out cross country flights in varied conditions, operate independently and safely, and be able to fly at any site in Australia. The GPC allows a pilot to enter gliding competitions.

Preparation:

Before a pilot is considered for the GPC, they should work towards gaining skills and knowledge in the following areas, and have practiced for badge flights, used and demonstrated loggers, basic skills in analysis of flights, competent in rigging and de-rigging, successful outlandings (not mandatory) and use of water ballast.

Sequence	Coach	Date	
5 planned and attempted cross country flights within the DDSC Cross Country Training area or equivalent supervised cross country flights, with post-flight analysis by a coach or instructor. All the flights do not have to be successfully completed (i.e. outlandings are allowed) however completion is preferred.			
Flight 1 Details:			
Flight 2 Details:			
Flight 3 Details:			
Flight 4 Details:			
Flight 5 Details:			
Rigging and De-rigging, Trailer safety			
FAI Badge rules and planning badge flights			
Use of Water Ballast			
Loggers and Flight Analysis			
Outlanding (not mandatory)			

Sequence	Instructor/ Coach	Date
Demonstrated cross-country capability with a flight of approximately 100km using all the skills contained in the GPC syllabus.		
Level 1 Independent operator		
DI certificate⁴		
Glider pilot certificate completed and application completed and signed by CFI and signed off in Log Book		

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⁴ The DI certificate can be completed at any time before the GPC is completed.

Overview of Pathway

