

Derbyshire & Lancashire Gliding Club

Great Hucklow, Derbyshire, SK17 8RQ

Office: 01298 871270

Clubhouse: 01298 871207

Launch point: 07977 850208



BLUE FLYING CARD FOR A SOLO VISITOR OR NEW SOLO MEMBER

Name:		Member No:
A1 DLGC equivalent solo flying Card Colour (see note N1.2)	Instr signature	date
A2 Gliders approved (note N1.3)	Instr signature	date
A3 Endorsements (Note N1.3)	Instr signature	date
N1	Notes for the Solo Pilot and DLGC Instructor	
1	Pilot to complete section P2	
2	Instructor to allocate at A1 a DLGC equivalent card colour, based on Pilot Information at P2. Solo flying will be restricted to launches North/South in benign conditions only. Extra tests are specified for solo flying in more challenging conditions and launch directions at F3	
3	Instructor to record at A2 the glider types the pilot is approved to fly and at A3 any endorsements allowed. (e.g. Instructing, P1 2 seater)	
4	Instructor can specify at F2 & F3 which tests must be flown or can be waived before solo flight - based on review of the log book (F1) and discussion with the pilot about the information at P2.	
5	Pilot must complete the test flying specified in F2 before solo flight, unless waived	
6	Pilot must seek the advice of an Instructor before solo flight if the prevailing conditions are as specified in F3.	
7	Pilot who is DLGC member to satisfy additional requirements at F4. This section can be ignored by visitors	
8	Pilot should note the restrictions, permissions and requirements of card colours in the Information Section I 1.	
9	Pilot must produce this card with log book when a briefing is required or test completed.	
10	Pilot should ask for an Instructor briefing if wave conditions are reported	

PILOT INFORMATION SECTION

P1	Item	Club Signature	Date
	Membership form completed?		
	Medical certification valid?		
	Private glider ARC & insurance valid?		

P2 Pilot Information (to be completed by the pilot)

Qualification & experience	y/n	Card colour indicated
Solo <15 solo launches		White & daily check flight
Solo >15 solo launches		White (consider for off daily checks F3)
Solo > 25 solo flights		Red
Navigation, Field select and Land, XCE/ LAPL XC		Yellow
Silver badge & 150hrs P1 or Asst Instr rating or EASA FI rating		Green

Solo experience

Number of solo Camphill launches?	
Solo Camphill ridge experience?	
How many other hill sites solo?	
Experience of solo wave flying?	
Current with solo winch launching and launch failures?	
Date of last spin / stall checks or annual checks	

Current solo gliders flown

FLYING SECTION

F1	Instructor signature	Date
Log book reviewed		

F2 Test flights before solo North/South

(W - waived T – to be test flown and signed off)

Test	W/T	Instr sign	date
Site Check			
Solo standard handling skills and lookout			
Normal launch, circuit, approach, landing N/S			
Recovery from medium level launch failure N/S			
Stall set up and recovery (1G)			
Spin recovery (1/2 turn)			

FLYING SECTION (contd)

F3 EXTRA tests for certain conditions, by Card colour

(**W** - waived **T** – to be test flown and signed off)

Card/Conditions	Test	W/T	Instr sign	date
White Card Daily check flight E or W X-Wind > 5 kts and up to 10kts Landings (only)to the West	Off daily checks			
	Launch and landing with 90 deg X wind 8-10kts			
	Landing to the west in W wind 10-15kts			
Red or Yellow card East X-Wind 10 kts	Launch and landing in X-wind (10-15kts)			
Red, Yellow or Green Card West Ridge Soarable Launches and landings to the West Flight in stiff South West wind	Launch to West			
	Landing to West			
	W Launch failure low			
	W Launch failure high			
	Low W, X-wind approach and landing			
	Low ridge flying			
Stiff SW wind - Launch, circuit, apprch, landing				
Yellow or Green Strong West winds	Wind at 600 feet agl >30kts			

F4 Additional requirements ONLY for new solo members (i.e. not for solo visitors)

(**W** - waived **T** – to be tested - and signed off)

Card colour	Test/ Requirement	W/T	Instr sign	date
All DLGC	DLGC Induction course attended			
	Recovery from low level launch failure N/S			
DLGC White card and above	Off daily checks			
	25 solo flights			
	Speed control(+/-5kts) in no wind on crcuit & apprch			
	Accurate RP control using A/F markers			
DLGC Red card and above	Red card theory test passed			
	1 - Seater DI Type:			
	1 - Seater DI Type:			
	Cont...			

F4 Cont				
Card colour	Test/ Requirement	W/ T	Instr sign	date
DLGC Red card and above (cont)	1 – Seater De-rig, rig Type:			
	1 – Seater De-rig, rig Type:			
	Bronze Badge			
	Navigation			
	Field select and land			
	XCE, LAPL XC			
DLGC Green card	Re-do Bronze stalls and spins flying tests			

INFORMATION SECTION

I 1	
The following standards and requirements apply:-	
All cards	No one will be launched without an Approved Launch Marshall present at the launch point. Flying will be subject to specified currency, annual checks and weather conditions/limits. May only fly glider types for which approved (except Green card). Must have a pre-flight briefing from an Instructor until LAPL(S) or SPL obtained
White	On daily check unless signed off. May fly only within gliding range of the site. May launch to North or South only, with a maximum flight time of 45 minutes Max 90° X-wind 5kts (until X-wind sign off)
Red	May only fly within gliding range of the Club May launch to West when qualified and satisfactory check flight or approval on the day. May not soar below circuit height of the day or above cloud base
Yellow	Must obtain pre-flight briefing unless LAPL(S) or SPL obtained Must get XC briefing from qualified instructor before any XC until Sliver badge and licence obtained.
Green	Self briefing, may fly in any safe conditions subject to specified currency, and annual checks