

18 Nov 09

JOINING INSTRUCTIONS FOR A GLIDING INDUCTION COURSE AT 622 VGS

INTRODUCTION

1. Aim. The aim of the Gliding Induction Course (GIC) is to put into practice the classroom 'theory of flight' lessons by introducing cadets to gliding. The GIC consists of three progressive courses and is available to cadets aged 13¼ or older.
 - a. **GIC1** consists of 3 launches, or 20 minutes, and introduces the cadet to the effect of elevators and pitch control
 - b. **GIC2** consists of 4 launches, or 25 minutes, and covers the rolling effect of the ailerons
 - c. **GIC3** consists of 5 launches, or 30 minutes, and explores the use of rudder, concluding with a demonstration of a stall.

LOCATION

2. 622 VGS operate from Upavon airfield, Trenchard Lines, located 2 miles east of Upavon village.
3. Travel by Road. Trenchard Lines is located on the A342 (postcode SN9 6BE). You will need to obtain a temporary pass from the guardroom on arrival.
4. Arrival. Operations commence at **0900hrs** each morning. On arrival, report to the Guardroom where you will be directed to 622 VGS headquarters. At the VGS HQ you will need to produce:
 - a. A copy of Annex D to ACP 20A ACTI No 32, signed by OC ATC Sqn or OC CCF (RAF) Section. This should list cadets in the sequence that you would prefer them to fly, usually starting with those cadets with the least flying experience
 - b. Each cadet's F3822 or Record of Service (RoS) book with Parents Consent to Fly Certificate signed
5. An escort must be appointed for each VGS visit to accompany and supervise the cadets iaw ACP20A ACTI No 31 para 9. The escort may be an RAFVR(T) officer, adult WO, civilian instructor, honorary ATC chaplain or a cadet SNCO aged 18 years or over.



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Cadet escorts are always to have an adult member of squadron staff on call throughout their period of duty. Escorts are eligible for flights provided the cadet flying programme will not be affected.

6. Departure. Weekend operations typically finish at **1900hrs** in summer or shortly after sunset in winter. If you have a pressing need to leave at a specific time (eg to catch a pre-arranged ferry) you must liaise with the Duty Instructor at **0900hrs** so they can plan the days tasking accordingly. Before you leave you must ensure you have:

- a. Your copy of Annex D to ACP 20A ACTI No 32, signed by OC 622 VGS
- b. All cadet's F3822 or Record of Service (RoS) books
- c. GIC certificates for each cadet who completed a GIC course.

ACCOMODATION AND MESSING

7. No accommodation or messing is provided for GIC cadets or escorts. Cadets and escort will need to bring lunch, and sufficient snacks and drinks, for an active day outside.

PROGRAMME

8. Draft course programme. Annex B.

DRESS

9. Normal working dress will be coveralls, flying suits or DPMs with smooth soled boots or trainers. Berets should not be worn on the airfield. Coveralls or flying suit must be issued by your unit as 622 VGS do not have surplus flying clothing.

10. Kit list. See Annex C for a detailed kit list to be distributed to each cadet.

MEDICAL AND PHYSICAL FITNESS STANDARDS

11. To attend a GIC course each cadet must:

- a. Be a minimum of 13¼ years old at the start of the course
- b. Be medically fit in the opinion of their Squadron Commander iaw ACP 20A ACTI 32 Annex A.
- c. Comply with the weight limits: **Max: 102kg** (dressed in normal flying kit); there is no minimum but cadets below **49kg** will fly in the rear seat.

ADDITIONAL INFORMATION

12. Health and safety. All visitors will receive a Health and Safety brief on arrival. Visitors are also advised to read the 622 VGS Health and Safety Policy Statement.



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13. Inclement weather. You must attend even if the forecast or the weather at home is poor as actual weather conditions at 622 VGS may differ substantially from the forecast or your local conditions.

14. Should you not be able to fly due to bad weather, the Duty Instructor will liaise with your escort to arrange an earlier departure time or possible alternative activities as appropriate. Cadets may wish to bring homework in case flying is suspended for a period.

15. Course withdrawal. Flying takes priority over every other cadet activity in accordance with ACP20A ACTI No 32 para 10. If you are unable to fill all of your places you must liaise well in advance with your Wing Gliding Liaison Officer (WGLO) / CCF Test Sgt to ensure that the places are transferred to another unit. In cases where the WGLO is unable to reallocate the place, they will notify the Adjutant, 622 VGS who can offer the place to other Wings if sufficient notice is given. Any incident of non-attendance is notified to HQ AC who monitor GIC places that have been wasted.

CONCLUSION

16. The GIC is an excellent experience that introduces cadets to the aviation aspects of the Air Cadet movement, reinforces their classroom work at the squadron and often has a positive effect on their motivation and knowledge. If you have any concerns or questions on the day then please address these to the Duty Instructor who will attempt to rectify any problems. The Officer Commanding and staff of 622 VGS hope you enjoy the course.

R Walker
Fg Off
Adjutant
622 VGS

Annexes:

- A. Course programme.
- B. Kit List



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TYPICAL WEEKEND PROGRAMME

ANNEX A

Time	Saturday	Sunday
0900-1000	Start up and Lectures	Start up and Lectures
1000-1100	Ops brief	Ops brief
1100-1200	Flying	Flying
1200-1300	Lunch	Lunch
1300-1400	Flying	Flying
1400-1500		
1500-1600		
1600-1700		
1600-1700	Dinner	
1700-1800	Flying	
1800-1900		
1900-2000	Shutdown	Shutdown

This programme is subject to alteration in response to weather and other external factors



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KIT LIST

ANNEX B

- F3822 / RoS book with "Parent's / Guardian's Consent to Fly Certificate" signed
- Olive drab coveralls, a flying suit or DPMs
- Smooth soled boots or trainers
- Beret (for other non-flying activities)
- Corrective spectacles if worn for distance reading or driving (plus a spare pair)
- Sunglasses
- Winter: Warm clothes, hat, scarf, gloves
- Summer: Cool clothes, sun screen, hat



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