



Piako Gliding Club

Matamata, New Zealand

Start of Season Briefing 2013

Start of season Briefing 2013/14

The Focus, as always, is on
SAFE, ENJOYABLE SOARING!



Agenda

- WHAT'S CHANGED and AIRSPACE - Julian Mason
 - GLIDING AIRMANSHIP - Bob Gray
 - WINCHING SAFETY- Steve Care
 - UPDATES TO THE DUTY PILOT PROGRAM – Paul Castle
 - NOTES FROM THE CLUB CAPTAIN - Bill Mace
 - THE ON LINE CONTEST (OLC) – Tim Bromhead
 - FINAL THOUGHTS – Julian Mason
- To be followed by lunch at 12.00 and club flying, weather permitting!



What's Changed?

- Winching has recommenced! Requires a lot of SA on the ground and in the air. All Clear Above and Behind being reintroduced.
- Intensive use of the airfield 7 days a week by CTC with 3 or more aircraft in the circuit most days
- .The windy season is upon us. SSNTG!
- Intentions Book. All Club Pilots going Cross Country in Club Gliders require the Duty Instructor's permission and all Pilots going Cross Country need to sign the Intentions book before flying.
- New VNC Maps Out Now. Get the C Series. New maps active from 14th November and all Gliders going cross country are required to have the latest versions, preferably C3&4 and C5&6.



SUA

- NZD - Danger Areas shown as red D on VNC e.g. Map C3 D324 Taupiri & D233 Ngatea (Rockets)
- NZR – Restricted Areas Shown as red R on VNC e.g. Map C3 R104 Little Barrier Island SFC-3500 (birds)
- MOA – Military Operating Area shown as a red M on VNC e.g. Map C3 M200 Papakura SFC -1700 H24
- VHZ – Volcanic Hazard Zone Shown as a red V on VNC e.g. Map C6 V313 Mt Tongariro SFC -10500 H24
- MBZ – Mandatory Broadcast Zone Shown as a red B on VNC e.g. B273 Matamata SFC-4500 H24 120.0 15min
- CFZ – Common Frequency Zone. e.g. Peninsular CFZ. 124.5 with a defined height band and marked with blue diamonds on the VNC.
- LFZ – Low Flying Zone Shown as a Blue L e.g. L262 near Thames. Used for GA low level flying training and extend from the surface to 500 feet AGL daylight hours only.



Airspace Types

- Control Zone – CTR Class C or D. ATC Clearance Required and usually TM. Solid Blue Line on VNC extends from the surface up to a specified height. Usually around an airfield.
- Control Area – CTA Class C or D ATC clearance required except where there is a VFR transit lane or General Aviation area. Both are active during the day only. Usually TM. Solid Purple Line. Defined Lower Level (LL) up to 9500 feet and beyond
- General Aviation Area. 3 types. Permanently active during the day. e.g. G275 Ardmore. On Approval by ATC. e.g. G255 Karapiro. This can be refused and finally, On Notification to ATC e.g. G254 Matamata. All GAA have defined height bands.
- VFR Transit Lanes. Uncontrolled areas in Controlled airspace for use by day only. e.g. T156 Te Henga on the west coast north of Manukau Heads and have specified height limits.



Personal TEM Strategies

- IM SAFE
- Do your pre-take off and landing Checks!
- Use the Yaw String
- Eyes Out of the cockpit
- SA!
- Safe Speed Near the Ground $S = V_s + 10 + 1/2 W_s$.
- Keep Current