

# PPL NAV 02 post briefing

20171107

YBAF-WTBG-PTI-DBO-YKCY-YWND-YWSG-DBO-TVT-YBAF (*intended*)

YBAF-WTBG-PTI-DBO-YKCY-DBO-TVT-YBAF (*actual*)

## Self-assessment

- Remember transponder 1200 and radio at WTBG
- Terrain clearance over Mt Byron
- Glide Approach at YKCY
  - Too high
  - Select Go-around early
  - Go-around led to decayed airspeed

## Departure

- At holding point, turn nose to final, with front wheel to RWY threshold
- In climbing turn,  $\leq 15$  degrees AoB
- WTBG
  - perform no admin tasks here
  - climb immediately 1500
  - switch to Brisbane Centre and transponder 1200

## Enoggera

- Before PTI
  - do admin
  - departure time
  - EET, ETI
  - execute CLEAR0 work cycle
- Turned early at PTI
  - sight dam wall before turning
  - write down time of PTI at or before the dam wall
  - climb 3500 before DBO (after the lake)

## YKCY

- contact YCKY on CTAF at 10nm

- perform frequent CLEARO
- leave admin until Enoggera
- lean engine appropriately

### **Forced landing**

- cycle
    1. Carb, Fuel, Mixture
    2. Achieve Vg
    3. Select field
    4. Low key (ELE + 1500)
    5. High key (ELE + 2500)
  - keep tape on strut to aim point
  - take flap gradually
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### **More preparation for next nav**

- W&B prior
- TODR/LDR
- Always work on full fuel
- Route study
  - specifics of aerodrome
  - Ring Wondai
  - Check aerodrome website
- Keep aileron/rudder together at low speed

### **Summary**

- CLEARO work cycle
  - radio
  - leaning
- Forced landing
  - achieve correct airspeed in glide
  - achieve correct airspeed during go-around