## PNGC Tractor Driving and Glider Towing Syllabus

Only persons holding a full UK driving license and authorised by the duty instructor, CFI, or Ground Engineering Manager may teach this syllabus.

Prospective tractor drivers may be too young to hold a UK driving license and therefore must be taught good habits in line with UK driving test standards.

- 1. Daily Inspection
  - Oil
  - Water
  - Tires
  - Fuel/fueling
- 2. Safety
  - Don't turn to tight
  - Don't break too hard
  - Tractor driver is responsible for the combined tractor/glider combination
  - No-One on rear platform when towing, except for instruction
- 3. Starting
  - Close decompressor
  - Set throttle
  - In Neutral
  - Check beacon is on
- 4. Stopping
  - Shut throttle
  - Pull decompesser
  - Turn electrics off
  - Make sure beacon is off
- 5. Use of gearbox
  - Do Not Change Gear In Motion, Or at High Revs
  - 3 High for general driving,
  - 2 High for towing gliders

## **PNGC**

## **Tractor Driving and Glider Towing Syllabus**

- 6. Approaching the Glider
  - Do Not drive directly at the glider, aim to miss if the brakes fail
  - Position for the tow by driving around the glider, so a skid will take you away from the glider
  - Park at wingtip or tail , facing the direction of the tow
- 7. Observation
  - Monitor wing walker
  - Check direction
  - 10/90 wing walker to direction
- 8. Use of radio
  - Correct VHF procedures

2 of 2 Issue 2 – October 2020