

Circuit Emergencies

20160225

Glide Approach

- Ignore “turn base at 45 degrees.” Begin late downwind.
- Simulated engine failure, hold nose attitude up.
- Trim for 70KIAS.
- Adopt attitude, similar to Straight & Level.
- Immediately turn base, 30 degrees AoB.
- Immediately wings level after turn and in balance.
- Reassess
 - touch-down aimpoint rising -> falling short, therefore begin turn to threshold.
 - touch-down aimpoint falling -> overshooting, therefore either:
 - * continue track, take flap.
 - * turn away from runway before turn to final.

Workflow

- Aviate
- Navigate
- Communicate
- Administrate