

# **Circuit Emergencies**

## **20160212**

### **Go-around**

- No fixed parameters to determine go-around
- Set personal limits
- Decide, am I going around?
  - Full power
  - Raise nose
  - Cowl on horizon
  - Flap up one stage, 30 to 20
  - Achieve minimum 56KIAS
  - At ~60KIAS, flap up one stage, 20 to 10
  - At ~65KIAS, flap retracted, 10 to 0
  - Raise nose to climb

### **Flapless Approach**

- Trim nose up
- Higher attitudes than normal
- Trim substitutes flap
- 75-80KIAS on base
- Power for speed
- 70KIAS approach
- Threshold on top of cowling

### **EFATO**

- During take-off
- After take-off with insufficient runway

- After take-off with sufficient runway

### **Glide Approach**

*todo*