P.180 AVANTI II



EMERGENCY PROCEDURES EMERGENCY PROCEDURES CHECK LIST

9. Landing distance - INCREASE the flaps DN landing distance (Figure 5-69) by approximately 125%

NOTE

When operating in sustained icing condition, assume the same procedure except approach speed which, as compared with the flaps MID approach speed (Figure 5-73), must be increased by 15 KIAS.

The landing distance, as compared with the flaps MID landing distance (Figure 5-73), must be increased approximately by 90%.

SINGLE ENGINE APPROACH AND LANDING

WARNING

Do not exceed maximum fuel imbalance (200 lbs).

- 1. Inoperative engine COMPLETE ENGINE SECURING Procedure
- 2. Condition lever (operating engine) MAX RPM
- 3. Flaps MID

NOTE

If the left engine is shut down (power lever to IDLE) the landing gear aural warning is activated all the time with the landing gear UP and the flap to MID. In this case no engine exceedance aural warning is provided.

- 4. Airspeed 129 KIAS MIN.
- 5. Landing gear (when landing assured) DN

When it is certain there is no possibility of go-around:

CAUTION

Coupled approaches, with yaw damper inoperative, must be performed in clean or MID flap configuration.

- 6. Flaps DN
- 7. Approach speed AS PER Figure 5-69
- 8. Power lever AS REQUIRED

Rep. 180-MAN-0010-01100	EASA Approved	Issued: October 21, 2005
Page 3-16		Rev. A0

PLACGIO -AERO -

AIRPLANE FLIGHT MANUAL

P.180 AVANTI II

EMERGENCY PROCEDURES EMERGENCY PROCEDURES CHECK LIST

After touchdown:

- 9. Brakes and reverse AS REQUIRED
- 10. Landing distance INCREASE the flaps DN landing distance (Figure 5-69) approximately:

30% if reverse thrust is not applied, or

25% if reverse thrust is applied

NOTE

When operating in sustained icing condition assume the same procedure except: flap position must be MID, and approach speed, as compared with the flaps MID approach speed (Figure 5-73), must be increased by 6 KIAS.

The flaps MID landing discance (Figure 5-73) must be increased approximately by 30% if reverse thrust is not applied and by 25% if reverse thrust is applied.

SINGLE ENGINE GO-AROUND

- 1. Autopilot DISENGAGE (if engaged)
- 2. Power TAKE OFF
- 3. Airspeed Minimum 120 KIAS
- 4. Landing gear UP
- 5. Airspeed INCREASE TO 125 KIAS MINIMUM
- 6. Flaps MID
- 7. Flaps UP

NOTE

If the left engine is shut down (power lever to IDLE) the landing gear aural warning is activated all the time with the landing gear UP and the flap to MID. In this case no engine exceedance aural warning is provided.

- 8. Taxi/Landing lights (if applicable) OFF
- 9. Airspeed INCREASE as required

WARNING

When operating in sustained icing conditions, insufficient performance may exist to successfully carry out a single engine go-around.

Issued: October 21, 2005	EASA Approved	Rep. 180-MAN-0010-01100

Rev. A0

Page 3-17