

NOISE ABATEMENT PROCEDURES

CAIRNS

1 - PREFERRED RUNWAYS

- 1.1 **Landing** - Runway 15
- 1.2 **Take-off** - Runway 15-Jet Noise Abatement climb procedures apply

Note: Intersection departures runways 15 and 33 are not permitted 2300-0600 local time by aircraft exceeding 23,000KG MTOW

2 - PREFERRED FLIGHT PATHS

2.1 Arriving Aircraft

Aircraft will be routed clear of populous areas until seawards of the coastline or established on their final approach course. To assist with noise reduction on final approach course, pilots are requested to delay flap deployment until as late as is operationally practicable.

- (a) **Landing Runway 15.** Expect to be tracked via STAR. When VMC exists below 3,000FT by day, aircraft of 136,000KG MTOW or below will be cleared to manoeuvre visually from BENJI to cross the coast at the mouth of Richter's Creek: via the "Creek Corridor", as depicted in Figure 1.
- (b) **Landing Runway 33.** Expect to be tracked via a RWY 33 LOC approach, or if weather conditions are suitable, join a visual right circuit seawards of the coastline.

2.2 Departing Aircraft-Jets.

Follow the requirements of the Standard Instrument Departure and then be routed clear of populous areas.

3 - TRAINING FLIGHTS (See AIP/ERSA also)

- 3.1 Circuit training by jet propelled aircraft and other aircraft exceeding 5,700KG MTOW is not permitted 2200-0700 local time.
- 3.2 Circuit training preferred directions.
 - (a) Runway 15 - Left hand circuits.
 - (b) Runway 33 - Right hand circuits.

4 - Other Restrictions

- 4.1 All aircraft between the hours of 2300-0600 local time unless associated with the normal preparation for flight, are not permitted to conduct engine runs, including idle power, without prior permission from Cairns Airport P/L, telephone - (07) 4080 6744 (H24)
- 4.2 All engine runs other than short duration idle power runs, are requested to be conducted in designated runup bays only. NON-Turbine propeller driven aircraft below 5,700KG MTOW may undertake short duration low power engine runs within leased areas.

- 4.3 Operators are requested to use Ground Power Units in lieu of aircraft Auxiliary Power Units where possible, especially on the International Apron between the hours 2300-0600 local time.
- 4.4 Operators and pilots of jet aircraft are requested to co-operate in limiting the use of reverse thrust when landing between the hours of 2300-0600 local time.

FIGURE 1
CREEK CORRIDOR

