

NOISE ABATEMENT PROCEDURES

BRISBANE

Air Traffic Control will maximise the use of preferred flight paths and over water operations. Pilots and Air Traffic Control will determine when critical operational requirements preclude the use of noise abatement procedures.

1 PREFERRED RUNWAYS OPERATIONS

Day

0600-2200 HR Local Daily.

PRIORITY	LAND	TAKE-OFF
1	RWY 19L/R	RWY 19L/R
2	RWY 01L/R	RWY 01L/R

Night

2200-0600 HR Local Daily.

PRIORITY	LAND	TAKE-OFF
1	RWY 19R	RWY 01R (Limited turboprops off RWY 19R 0500-0600 Local time)
2	RWY 19L/R	RWY 01R (Reciprocal Runway Operations)
3	RWY 19L/R	RWY 19L
4	RWY 01R	RWY 01L/R

RWY01L arrivals and RWY19R jet departures not permitted between 2200-0600 local unless, due weather or operational issues such as loss of airport infrastructure, these are the only runways available for use.

Day and Night preferred runway operations will be nominated during normal operations. Air traffic control may nominate alternative runway configurations when required due to critical operational requirements or unusual operations such as emergencies.

Simultaneous Opposite Direction Parallel Runway Operations

From 2200-0600 local, Simultaneous Opposite Direction Parallel Runway Operations (SODPROPs) is preferred (LAND RWY19R, TAKE-OFF RWY01R).

When traffic levels and weather conditions allow, SODPROPs may be used at other times to achieve the best possible noise abatement outcomes. This is likely to occur during periods of low demand in the evening during the week, and evening and early morning at the weekend.

Requirements for operating SODPROPs are as follows:

- 1) Visibility 8KM
- 2) Cloud base not less than 2500ft, and
- 3) The runway conditions defined in AIP ENR nomination of runways clause.

Between 0500-2200 local a limited number of RWY 19R non-jet departures may be facilitated to reduce delays for jet aircraft departures from RWY 01R.

If visibility is less than 8km or the cloud base is less than 2500ft, reciprocal runway operations will become the preferred mode during Night hours and the runway conditions defined in the AIP ENR nomination of runway clause are met.

Pilots may request an arrival RWY 19L/R or departure RWY 01R when tailwind exceeds 5KTS during Night hours.