

NOISE ABATEMENT PROCEDURES

Application

These procedures apply to JET AIRCRAFT unless noted otherwise.

Departure Procedures

Jet Aircraft

- 1. NADP 1 or 2 required for all runways. Advise ATC CLNC DEL if using NADP 1. Follow SID to **3000'** BPOC.
- 2. Rwy 08R between 2300-0600 local; aircraft on westerly routes follow assigned SID to **2000'** BPOC.
- 3. ICAO Annex 16 Chapter 2 or FAA part 36 Stage 2 certified aircraft; departures on rwys 08L and 26R not permitted.

Arrival Procedures

IFR Approaches & Published Visual Approaches

Use low power/drag profiles consistent with safe operating procedures, conforming to published visual approaches and as directed by ATC.

VFR Approaches

Conform to published VTA routes and as directed by ATC.

Reversed Thrust – Landing

All rwys: Use of reverse thrust is to be avoided or reduced when conditions permit.

Night Restrictions	
Local Time	Procedure
1. 0001-0600	Departure of ICAO Annex 16 Chapter 2 or FAA FAR Part 36 Stage 2 certified JET AIRCRAFT 34,000 kg and over not permitted.
2. 0001-0600	Departure of JET AIRCRAFT rated over 34,000 kg (MTOW), regardless of actual take-off weight, require prior approval from YVRAA OPERATIONS.
3. 2200-0700	Departure/Arrival of ALL AIRCRAFT on rwys 08L & 26R not permitted.*
4. 2200-0700	Local training flights not permitted.
*See Contact & Approvals Section	

All Aircraft (Priority Flights Exempt)	
Local Time	Preferential Runway Usage
0600-2300 One direction flow	<ul style="list-style-type: none">• Defer to westerly flow.• Minimize departures on runway 13 and arrivals on runway 31.
2300-0600 Two direction flow	<ul style="list-style-type: none">• Westerly flow for departures and easterly flow for arrivals.• Minimize departures on runway 13 and arrivals on runway 31.
Subject to limiting factors including: physical condition of surfaces; irregular airfield operations; crosswind and tailwind conditions; and, traffic volume. (MEDEVACS EXEMPT)	

It is the pilot's responsibility to adhere to published noise abatement procedures.

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Engine Run-up Restrictions

Maintenance engine run-ups for ALL AIRCRAFT require prior approval from YVRAA OPERATIONS. Guidelines are contained in the Airport Operations Directive, Aircraft Engine Run-ups.

Altitude Restrictions

- 1. Exclusive of the Departure and Arrival procedures, no departing or arriving aircraft shall operate over the City at less than **5000'** ASL (**8000'** between 2300-0700 local time – except aircraft operating on published RNAV STAR).
- 2. The City is defined as that area lying between the South Arm of the Fraser River and the North Shore of Burrard Inlet and from Point Gray to the Eastern boundary of the Vancouver Control Zone.

Contact & Approvals

Night Restriction #3: YVRAA OPERATIONS may permit exemptions for emergencies and airfield maintenance. For planning purposes, Rwy 08L/26R will be the operational runway whenever Rwy 08R/26L is unavailable due to emergencies or airfield maintenance.

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