

NOISE ABATEMENT PROCEDURES (Page 1)**APPLICATION**

These procedures apply to JET AIRCRAFT unless noted otherwise.

DEPARTURE PROCEDURES

JET AIRCRAFT

1. Use VNAP A only; follow assigned SID 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.

REVERSE THRUST - LANDING

Consistent with safe operating procedures:

Rwys 08L & 26R: use **minimal** reverse thrust.

All other Rwys: use **idle** reverse thrust 2200-0700.

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 <u>not permitted</u> .
2. 0001 - 0700	Departure/Arrival of JET AIRCRAFT cargo, air carrier scheduled and charter flights <u>require the prior approval of YVRAA OPERATIONS</u> . *
3. 2200 - 0700	Departure/Arrival of ALL AIRCRAFT on Rwys 08L & 26R <u>not permitted</u> . *
4. 2200 - 0700	Local training flights <u>not permitted</u> .
* See CONTACT & APPROVALS Section.	

ALL AIRCRAFT		PREFERENTIAL RUNWAY DETERMINATION (ORDER)			
LOCAL TIME	OPERATION	1	2	3	4
1. 0600 - 2300 One direction flow	Departure	26L, 26R*	08R, 08L*, 12	30	12
	Arrival	26R, 26L, 12	08L, 08R, 12	30	12
2. 2300 - 0600 Two direction flow	Departure	26L	30	-	-
	Arrival	08R	12	-	-
Note: * Assigned during peak periods only. Limiting factors include: physical condition of surfaces; effective crosswind component not to exceed 25 knots; and effective tailwind component is less than 5 knots. (MEDEVACS EXEMPT)					

IT IS THE PILOT'S RESPONSIBILITY TO ADHERE TO PUBLISHED NOISE ABATEMENT PROCEDURES.

NOISE ABATEMENT PROCEDURES (Page 2)**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 #2: YVRAA OPERATIONS may permit exemptions for delays experienced at Vancouver Intl, such as for weather, mechanical or ATC. YVRAA OPERATIONS will provide log numbers with exemptions or approvals.

Night Restrictions #3: YVRAA OPERATIONS may permit exemptions for emergencies and airfield maintenance.

Tel: 604-207-7022, Fax: 604-276-6099 (24hrs)

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ABATEMENT PROCEDURES.**