VOT 115.7 **ATIS** 133.7 (Eng) 127.5 (Fr) **CLNC DEL 125.6 APRON MONTREAL 122.075** GND 121.9 275.8

TWR 119.9 267.1 DFP SE-S-SW 118.9

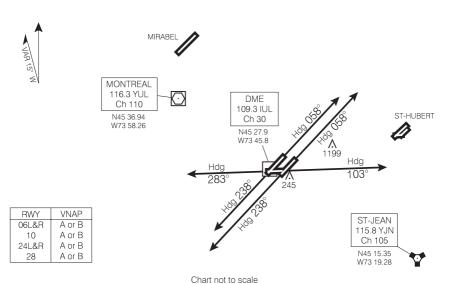
W-NW-NE 124.65

268.3



DEPARTURE CLIMB RATE V/V (FPM)

GROUND SPEED								
220 FT/NM	330	440	520	590	660	740	920	1100



# DEPARTURE ROUTE DESCRIPTION

All Rwys: Maintain 5000' ASL or as assigned.

Rwvs 06L & 06R: ½ - Climb hdg 058° or as assigned for vectors to assigned route.

Do not proceed East before reaching 1300'.

Note Rwy 06R: Antenna 257' ASL aprx 0.6 NM N of thld of rwy 24L.

Rwy 10: 1/2 - Minimum clb gradient of 220 ft/NM until 1600' ASL.

Climb hdg 103° or as assigned for vectors to assigned route.

Do not proceed North before reaching 1500'.

Note: Antenna 245' ASL aprx 0.4 NM East of Rwy 28 threshold. **Rwy 24L:** ½ - Climb hdg 238° or as assigned for vectors to assigned route.

Rwy 24R: 1/2 - Climb hdg 238° or as assigned for vectors to assigned route.

Do not expect right turn before reaching 4000' ASL.

Note: Antennas aprx 159' ASL and 245' ASL 0.3 NM and 1.0 NM from rwy 06L thld.

½ - Climb hdg 283° or as assigned for vectors to assigned route.

### COMMUNICATION FAILURE

- Select transponder mode C/3 code 7600
- 2. Climb to flight planned altitude 5 minutes after take-off, and
- Proceed on course 5 minutes after selecting 7600.

NOTE: Refer to Noise Abatement Procedures for additional requirements.

DORVAL SIX DEP (CYUL 6.)

CHANGE: Proc ident: dep route

MONTRÉAL OC

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Effective 0901Z 20 NOVEMBER 2008 to 0901Z 15 JANUARY 2009

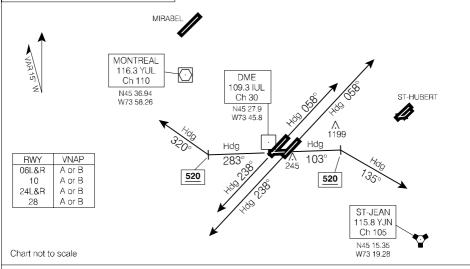
SID (VECTOR)

# JADEE SIX DEP (JADEE 6.)

VOT 115.7
ATIS 133.7 (Eng) 127.5 (Fr)
CLNC DEL 125.6
APRON MONTREAL 122.075
GND 121.9 275.8
TWR 119.9 267.1
DEP SE-S-SW 118.9
W-NW-NE 124.65

268.3

ST-FELIX-DE-VALOIS 260 UFX N46 11.54 W73 25.14



### DEPARTURE ROUTE DESCRIPTION

All Rwys: Maintain 3000' ASL or as assigned.

Rwys 06L & 06R: ½ - Climb on a Hdg 058° or as assigned for vectors to the assigned route.

Do not proceed East before reaching 1300'.

Note Rwy 06R: Antenna 257' ASL aprx 0.6 NM N of thild of rwy 24L. **Rwy 10:** ½ - Climb on a Hdg 103° until 520'. RIGHT turn on a Hdg 135° or as

assigned for vectors to the assigned route.

Do not proceed North before reaching 1200'.

Note: Antenna 245° ASL aprx 0.4 NM East of Rwy 28 threshold.

Rwy 24L: ½ - Climb on a Hdg 238° or as assigned for vectors to the assigned route.

Rwy 24R: ½ - Climb on a Hdg 238° or as assigned for vectors to the assigned route.

Note: Antennas aprx 159' ASL and 245' ASL 0.3 NM and 1.0 NM from rwy 06L thld.

Rwy 28: 1/2 - Climb on a Hdg 283° until 520'. RIGHT turn on a Hdg 320° or as

assigned for vectors to the assigned route.

### **COMMUNICATION FAILURE**

- 1. Select transponder mode C/3 code 7600
- 2. Climb to flight planned altitude 5 minutes after take-off, and
- 3. Proceed on course 5 minutes after selecting 7600

NOTE: Refer to Noise Abatement Procedures for additional requirements.

# KIPAX TWO DEP (KIPAX 2.)

VOT 115.7 **ATIS** 133.7 (Eng) 127.5 (Fr) **CLNC DEL 125.6** 

**APRON MONTREAL 122.075** 

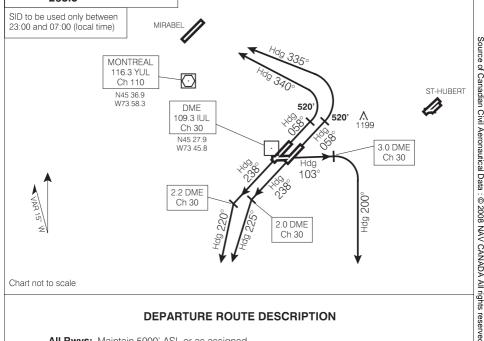
GND 121.9 275.8 **TWR** 119.9 267.1

SE-S-SW 118.9 DFP W-NW-NE 124.65

268.3

ST-FFLIX-DF-VALOIS 260 UFX N46 11.5 W73 25.1

RWY VNAP 06L&R A or B 10 A or B 24I &R A or B



### DEPARTURE ROUTE DESCRIPTION

All Rwys: Maintain 5000' ASL or as assigned.

Anticipate radar vectors at 7000' ASL or at 12 DME (Ch 30).

Rwy 06L: 1/2 - Climb Hdg 058° to 520' ASL. Then LEFT turn to Hdg 340°. Rwy 06R: 1/2 - Climb Hdg 058° to 520' ASL. Then LEFT turn to Hdg 335°. Note: Antenna 257' ASL aprx 0.6 NM N of thld of rwy 24L.

Rwy 10: 1/2 - Climb Hdg 103° to 3 DME. Then RIGHT turn to Hdg 200°.

Note: Antenna 245' ASL aprx 0.4 NM East of Rwy 28 threshold. Rwy 24L: ½ - Climb Hdg 238° to 2.0 DME. Then LEFT turn to Hdg 225°.

Rwy 24R: 1/2 - Climb Hdg 238° to 2.2 DME. Then LEFT turn to Hdg 220°.

Note: Antennas aprx 159' ASL and 245' ASL 0.3 NM and 1.0 NM from rwy 06L thld.

# COMMUNICATION FAILURE

1. Select transponder mode C/3 code 7600

2. Climb to flight planned altitude 5 minutes after take-off, and

3. Proceed on course 5 minutes after selecting 7600.

NOTE: Refer to Noise Abatement Procedures for additional requirements.

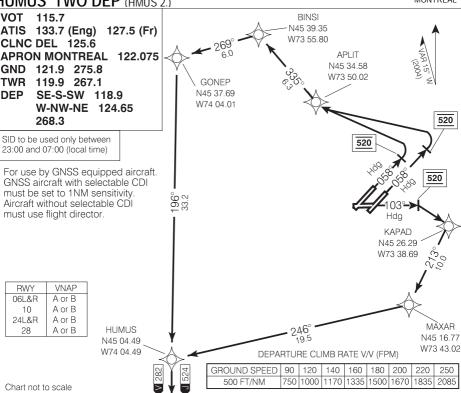
KIPAX TWO DEP (KIPAX 2.)

MONTRÉAL OC

SID RNAV (GNSS)

HUMUS TWO DEP (HMUS 2.)

Effective 0901Z 20 NOVEMBER 2008 to 0901Z 15 JANUARY 2009



### DEPARTURE ROUTE DESCRIPTION

All Rwys: Maintain 5000' ASL or as assigned. For all turns below 10,000' ASL, maximum 250 kt.

Rwys 06L & R: ½ - Do not exceed 220 kt until APLIT. For noise abatment, requires a minimum CLB gradient of 500 ft/NM until BINSI.

- 1. Climb Hdg 058° to 520' ASL, then
- 2. LEFT climbing turn direct to APLIT, then
- 3. To BINSI on track 335°, then
- 4. To GONEP on track 269°, then
- 5. To HUMUS on track 196° to the assigned route.

Note: Antenna 257' ASL aprx 0.6 NM N of thid of rwy 24L.

Rwy 10: ½ - Do not exceed 220 kt until KAPAD. For noise abatment, requires a minimum CLB gradient of 500 ft/NM until MAXAR.

- 1. Climb Hdg 103° to 520' ASL, then
- 2. RIGHT climbing turn direct to KAPAD, then
- 3. To MAXAR on track 213°, then
- 4. To HUMUS on track 246° to the assigned route.

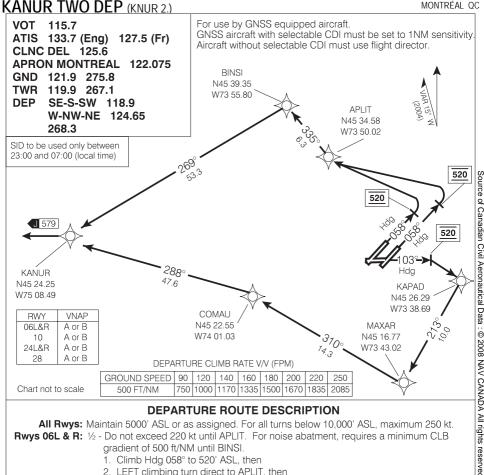
Note: Antenna 245' ASL aprx 0.4 NM E of thld of rwy 28.

### **COMMUNICATION FAILURE**

- 1. Select mode C/3 code 7600
- 2. Proceed as published at the last assigned altitude, then
- 3. Climb to flight planned altitude 5 minutes after take-off.

NOTE: Refer to Noise Abatement Procedures for additional requirements.

HUMUS TWO DEP (HMUS 2.)



## DEPARTURE ROUTE DESCRIPTION

All Rwys: Maintain 5000' ASL or as assigned. For all turns below 10,000' ASL, maximum 250 kt. Rwys 06L & R: 1/2 - Do not exceed 220 kt until APLIT. For noise abatment, requires a minimum CLB gradient of 500 ft/NM until BINSI.

- 1. Climb Hdg 058° to 520' ASL, then
- 2. LEFT climbing turn direct to APLIT, then
- 3. To BINSI on track 335°, then
- 4. To KANUR on track 269° to the assigned route. Note: Antenna 257' ASL aprx 0.6 NM N of thid of rwy 24L.

Rwy 10: ½ - Do not exceed 220 kt until KAPAD. For noise abatment, requires a minimum CLB gradient of 500 ft/NM until MAXAR.

- 1. Climb Hdg 103° to 520' ASL, then
  - 2. RIGHT climbing turn direct to KAPAD, then
  - To MAXAR on track 213°, then
  - 4. To COMAU on track 310°, then
  - To KANUR on track 288° to the assigned route.

Note: Antenna 245' ASL aprx 0.4 NM E of thld of rwy 28.

### **COMMUNICATION FAILURE**

- 1. Select mode C/3 code 7600
- 2. Proceed as published at the last assigned altitude, then
- 3. Climb to flight planned altitude 5 minutes after take-off.

NOTE: Refer to Noise Abatement Procedures for additional requirements.

KANUR TWO DEP (KNUR 2.)

SID RNAV (GNSS)

# MICHE TWO DEP (MICHE 2.)

Effective 0901Z 20 NOVEMBER 2008 to 0901Z 15 JANUARY 2009

VOT 115.7 ATIS 133.7(Eng) 127.5(Fr) **CLNC DEL 125.6** 

APRON MONTREAL 122.075

GND 121.9 275.8 TWR 119.9 267.1

Chart not to scale

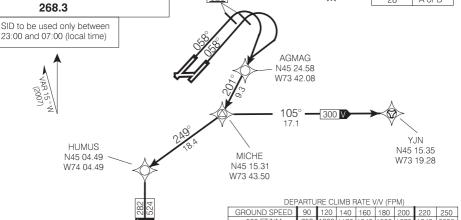
DEP SE-S-SW 118.9 W-NW-NE 124.65

268.3

For use by GNSS equipped aircraft.

GNSS aircraft with selectable CDI must be set to 1NM terminal sensitivity. Aircraft without selectable CDI must use flight director.





All Rwys: Maintain 5000 ASL or as assigned.

Requires a minimum CLB gradient of 500'/NM until MICHE.

DEPARTURE ROUTE DESCRIPTION

Do not exceed 220 kt until AGMAG.

For all turns below 10.000 ASL, maximum 250 kt.

Rwy 06L: 1. Climb on track 058° to 520', then

2. RIGHT climbing turn direct AGMAG, then

3. To MICHE on track 201° to the assigned route.

Rwy 06R: 1. Climb on track 058° to 520', then

2. RIGHT climbing turn direct to AGMAG, then

3. To MICHE on track 201° to the assigned route.

Note: Antenna 257 ASL aprx 0.6 NM NE of rwy 24L thld.

### **COMMUNICATION FAILURE**

- 1. Select mode C/3 code 7600
- 2. Proceed as published at the last assigned altitude, then
- 3. Climb to flight planned altitude 5 minutes after take-off.

NOTE: Refer to Noise Abatement Procedures for additional requirements.

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# NOISE OPERATING RESTRICTIONS and NOISE ABATEMENT PROCEDURES

Pursuant to CAR 602.105 & 602.106, the following noise operating restrictions and noise abatement procedures apply at Montréal/Pierre-Elliott-Trudeau International Airport.

### A. General

- 1. Noise operating restrictions apply to all turbo-jet and turbo-fan aircraft in accordance with the schedule in part "B".
- 2. Noise abatement procedures apply to all twin and multi-engine aircraft operating IFR or VFR as stipulated in part "C".
- 3. a) The testing of any aircraft power plant above idle power setting between 23:00 and 07:00 hours, local time, for maintenance purposes is prohibited unless previously authorized by the Supervisor, Air Operations (tel: (514) 633-3488).
  - b) The testing of any aircraft power plant above idle power on the hangar line (cargo/maintenance area) is prohibited at all times.
- **4.** All training flights are prohibited between 20:00 and 08:00 hours, local time, week days and at all times on Saturdays and Sundays. Departures and arrivals of training flights to be conducted outside the Montréal control zone are, however, authorized, subject to 1 and 2 above.

### Exemptions

Exemptions may be authorized in advance by the Director, Operations for specific flights and determinate periods.

Forward your request with its justification to the following address:

Director, Operations Aéroports de Montréal 975 Roméo-Vachon Blvd. North Suite 317 Montréal, (Québec) H4Y 1H1 Fax: (514) 633-3138

Under specific conditions, in case of unexpected delays, an exemption may be granted by the Supervisor, Airside Operations by phone at (514) 633-3488

or fax at (514) 633-3492.

# MONTRÉAL OC

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# NOISE ABATEMENT PROCEDURES (Page 2)

# B. Noise operating restrictions turbo-jet and turbo-fan aircraft.

### SCHEDULE

Aircraft	Period - Local Time			
Noise certification and weight limitations.	Arrivals prohibited	Departures prohibited		
All non-noise certificated aircraft.	All times	All times		
All ICAO annex 16, volume 1, chapter 2 or United States FAR Part 36, Stage 2 Aircraft	23:30 to 07:00	23:00 to 07:00		
All ICAO annex 16, volume 1, chapter 3 or United States FAR Part 36, Stage 3 Aircraft over 45,000 Kg (maximum certificated take-off weight).	01:00 to 07:00	00:00 to 07:00		

### C. Noise Abatement Procedures

Preferential runway assignment in effect from 23:00 to 07:00 (local time).

Consistent with safety considerations and operational requirements, ATC will assign runways in accordance with the order of priority listed below:

- 06L or 06R\* or 10\*\* Departures: First choice

Second choice - 06R or 24L

- 24R Third choice

Arrivals: First choice - 06R

> Second choice - 06L or 24R or 28

Third choice - 24L

- The use of runway 06R as the first choice for departure is restricted to general aviation aircrafts between 06:00 and 07:00 hours (local time).
- At ATC discretion, runway 10 may be assigned as first choice for departure to improve aircraft movements.

Intersection departures are prohibited except that departures runway 10 may be authorized from the intersection of runway 06L.

ATC will not depart from the order of priority indicated above except for emergencies, Medevacs or operational limitations.

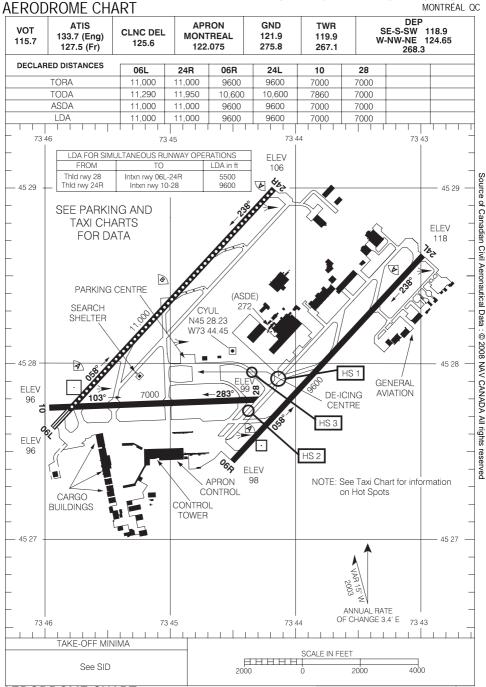
# 2. Departure procedures below are mandatory at all times for all runways. Compliance with the following procedures is a pilot responsibility.

- a) Turbo-prop and piston powered aircraft: maximum rate of climb on assigned heading to 3000 ASL.
- Turbo-jet and turbo-fan aircraft: VNAP \* A or B on assigned heading to b) 3000 ASL or maximum rate of climb on assigned heading to 3000 ASL.
- C) SIDs conform to noise abatement procedures.
- d) SIDs cancellation does not cancel noise abatement procedures.
- see CAP GEN NOISE ABATEMENT PROCEDURES
- 3. Arrival procedures below are mandatory in accordance with the times indicated. Compliance with the following procedures is a pilot responsibility.
  - a) Turbo-prop and piston powered aircraft (between 23:00 and 07:00 hours local time).

Turbo-jet and turbo-fan powered aircraft (at all times).

- b) Intercept extended runway centreline (Localizer) at 3000 ASL or above. Not mandatory for runways 06L - 06R if over Lake St-Louis.
- C) Consistent with safety, pilots will use thrust/drag configurations compatible with minimum noise emission.
- d) All approaches to remain above or on an assumed 3.0° glide slope.
- Use of reverse thrust is to be avoided or reduced between e) 23:00 and 07:00 hours, when conditions permit.
- f) Clearance for approach or for landing, does not cancel the arrival procedures described above.

### MONTRÉAL/PIERRE ELLIOTT TRUDEAU INTL MONTRÉAL OC



**AERODROME CHART** 

MONTRÉAL/PIERRE ELLIOTT TRUDEAU INTL

EFF 5 JUN 08 CHANGE: Twy added; HS3 relocated