

**GENERAL****Operational Hours****ATS Hours:** RDO**AD OPS Hours:** Not published**Airport Information****RFF:** CAT 7**Fuel:** JA-1 AVBL with CAFAS or Helibellule.**PCN:** Not published.**Customs:** Cargo 1300-2200± MON-FRI EXC HOL.**Operation****Aerodrome Level of Service**

RWY 06: 600R

RWY 24: 2600R/0.5V

**RWY Restriction**

RWY 06:

- Backtrack after LDG prohibited.
- Left turns on B6 or B4 for ACFT with wingspan 24m / 79ft or above prohibited.

**TWY Restrictions**

TWY I eastbound only.

TWY J westbound only.

TWY H west of G MAX wingspan 52m / 171ft.

**Taxi/Parking**

Main and Cargo APNs uncontrolled, broadcast intention to APN ADVISORY before manoeuvring.

Terminal and main APN east of TWY Q CLSD.

APN: All ACFT clockwise except ACFT with wingspan of 65m / 213ft and over counter-clockwise to access gates 111 and 116.

**Warning**

Helicopter testing from 1300-2000ft ASL above CYR601 and CYR624.

Blasting area, SFC to 5300, radius 0.3NM, centered on: N45 43.0 W074 02.4.

**ARRIVAL****Speed**

MAX IAS 250KT below 10000ft.

MAX IAS 200KT below 3000ft AGL within 10NM of AD.

**Communication****COM Failure:** See CRAR.**Arrival Procedure****VFR Traffic Pattern:** RWYs 24 and 11 right-hand circuit.

**ARRIVAL****Non-standard GP intercept position on  
RWY 06**

GP intercepts RWY 06 at *314m / 1030ft* after landing threshold.  
Remaining DIST beyond GP is *3344m / 10970ft*.

**RWY 11**

GP intercepts RWY 11 at *337m / 1107ft* after landing threshold.  
Remaining DIST beyond GP is *3321m / 10893ft*.

**RWY 24**

GP intercepts RWY 24 at *308m / 1011ft* after landing threshold.  
Remaining DIST beyond GP is *3350m / 10989ft*.

**DEPARTURE****Take-off Minima**

RWY		06	
All ACFT	ft - ft/SM	0 - 2600R/0.5V	no RT BLW 1800
RWY		24	
All ACFT	ft - ft/SM	0 - 2600R/0.5V	no LT BLW 1200
RWY		11	
All ACFT	ft - ft/SM	0 - 0.5V	-
RWY		29	
All ACFT	ft - ft/SM	0 - 0.5V	Climb HDG 293° to 1000 BPOC

**Communication**

**COM Failure:** See CRAR and in addition;

**MIRABEL**

Climb to planned ALT/LVL 5min after TKOF and proceed on course 5min after selecting 7600.

**Departure Procedure**

Remain clear of Class G Airspace (1400ft ASL 3.5NM E of AD).

**ATC Slot, Clearance**

Contact GND for CLR and initial advisory information. After receiving initial advisory information, contact radio prior to entering the manoeuvring area to report intentions and for traffic information.

## DEPARTURE

## De-Icing

H24, SUN from 0700z, AVBL 1HR PN.

AEROMAG 2000: 122.575

**De-icing guiding lights PROC**

Direction lights panel; when red, hold PSN. When green, follow direction of arrows. Parking lights panel, when green taxi straight ahead till turns red.

**De-icing centre PROC**

- 1HR prior to push-back contact AEROMAG with de-icing type.
- Immediately prior to push-back, check waiting time.
- On TWY J or K hold short of de-icing pad and contact AEROMAG.
- Follow instructions and guidelines to the south de-icing bay and confirm "brakes set", ACFT configured and ENGS idle.
- When de-icing is completed, before moving ACFT wait for AEROMAG instructions.
- Exiting de-icing pad, on AEROMAG instructions, contact Mirabel RDO on 119.100.

Effective 19-JUL-2018

12-JUL-2018

YMX-CYMX

2-10

Canada Montreal Mirabel Intl

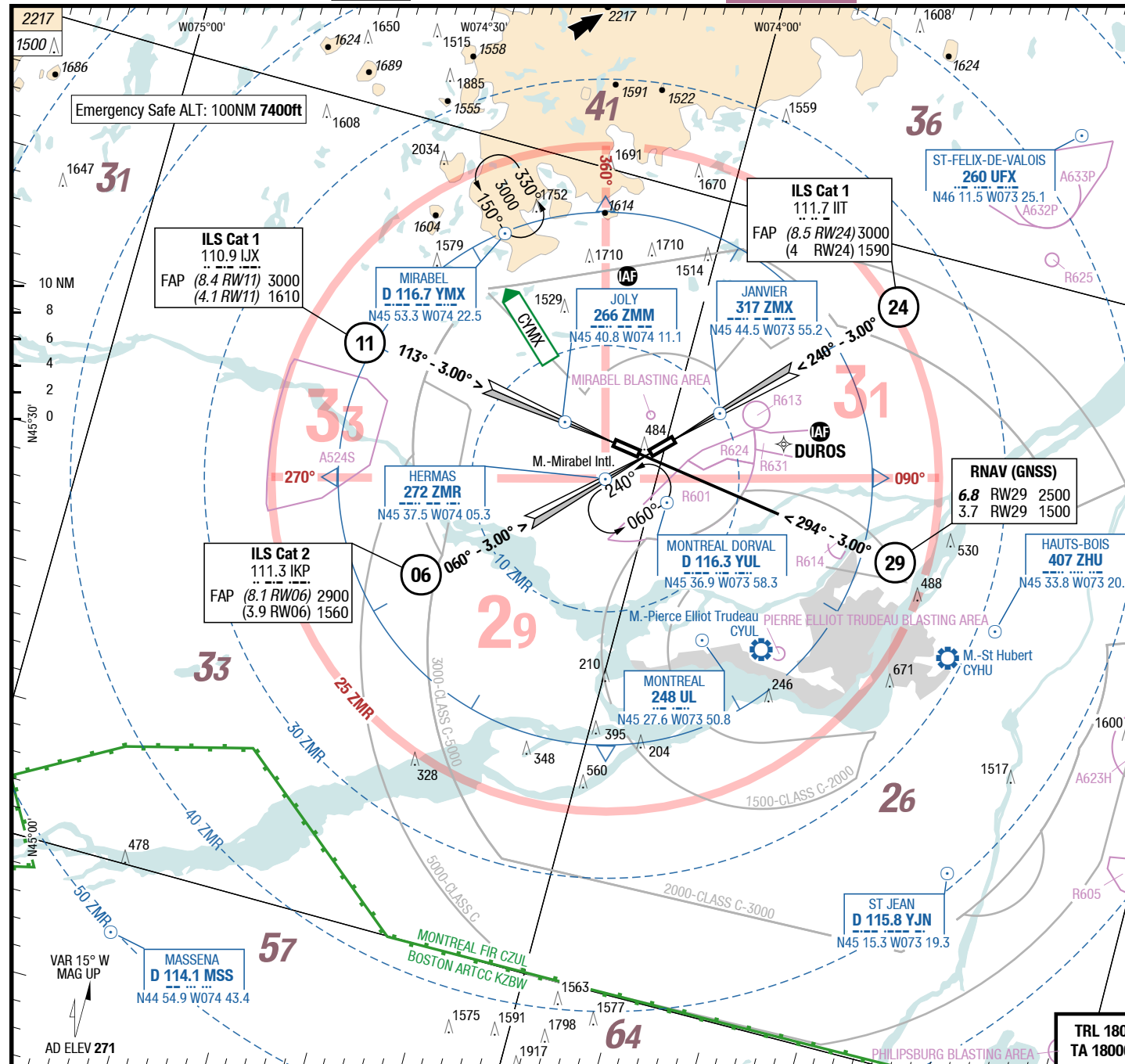
AGC  
AFC

AFC

AFC

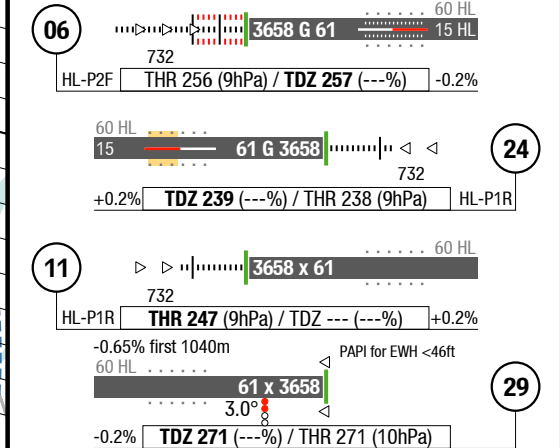
Mirabel Intl Montreal Canada

AGC  
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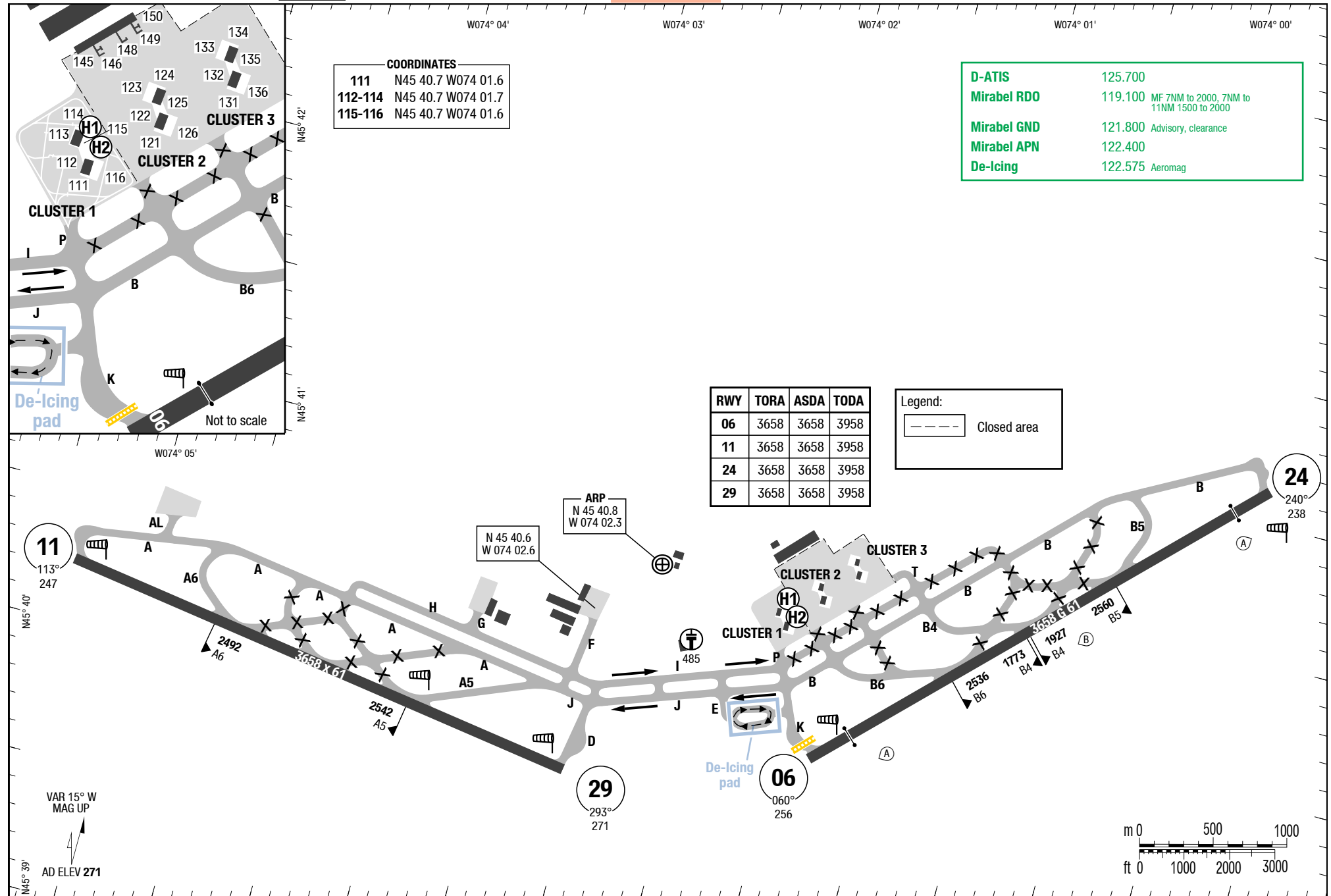
D-ATIS	125.700
ARR	124.650
DEP	124.650
Mirabel GND	121.800 Advisory, clearance
Mirabel APN	122.400
Mirabel RDO	119.100 MF 7NM to 2000, 7NM to 11NM 1500 to 2000

Landing RWY system:



Changes: FREQ, SUAs, OBST

3-20



Effective 10-NOV-2016

03-NOV-2016

YMX-CYMX

Canada Montreal Mirabel Intl

NIL

SID

SID

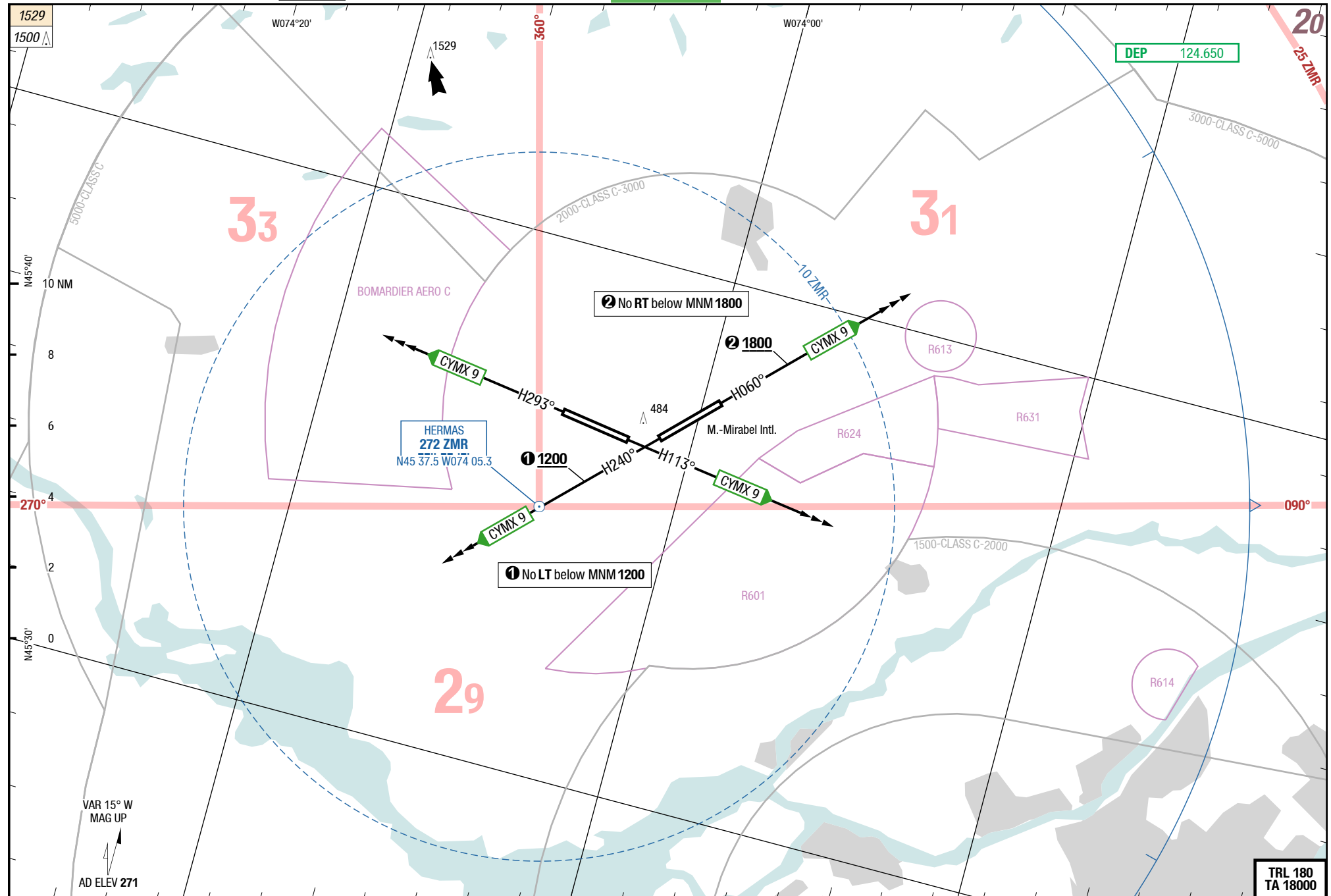
Mirabel Intl Montreal Canada

NIL

MIRABEL 9 (CYMX 9)

4-10

MIRABEL 9 (CYMX 9)



Changes: NAVAI, MSA, OBST, PROC renumbered, Editorial

**MIRABEL 9**

RWYs 06 (060°) / 11 (113°) / 24 (240°) / 29 (293°)

DESIGNATOR	ROUTING	ALTITUDES
<b>MIRABEL 9 (CYMX 9) 124.650</b>		<b>initial climb 3000</b>
<b>RWY 06</b>	HDG 060° to <b>3000</b> or as assigned for vectors to assigned route - no <b>RT</b> below MNM <b>1800</b>	
<b>RWY 11</b>	HDG 113° to <b>3000</b> or as assigned for vectors to assigned route	
<b>RWY 24</b>	HDG 240° to <b>3000</b> or as assigned for vectors to assigned route - no <b>LT</b> below MNM <b>1200</b>	
<b>RWY 29</b>	HDG 293° to <b>3000</b> or as assigned for vectors to assigned route	

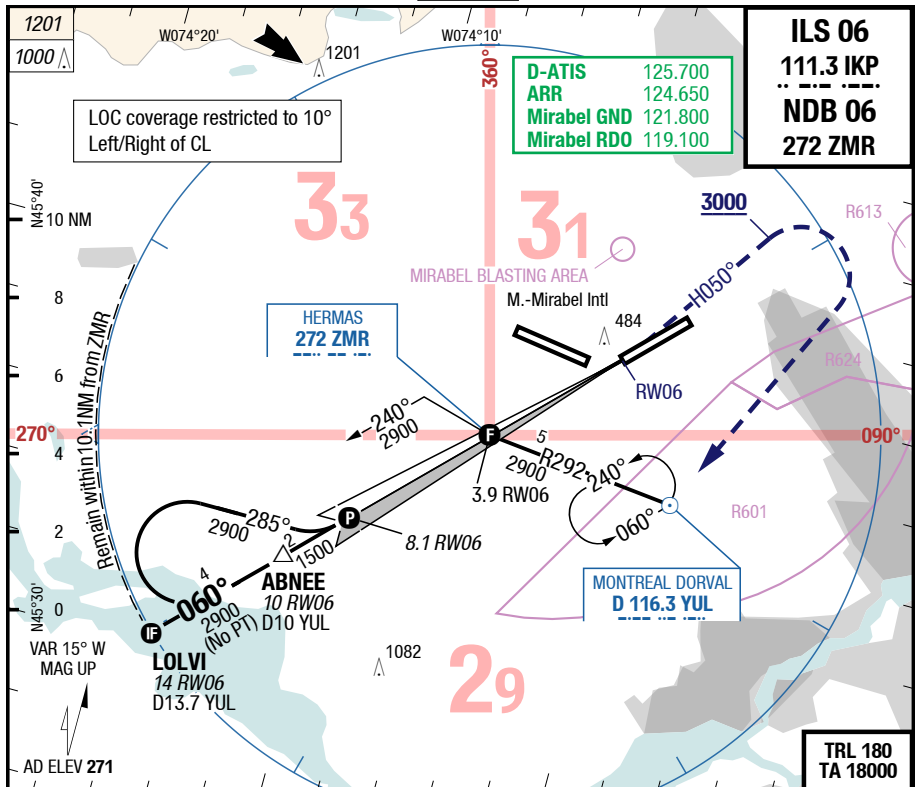
<b>Obstacle Departure</b>	
<b>RWY</b>	<b>Routing</b>
<b>RWY 06 DEP</b>	<b>Departure:</b> No <b>RT</b> below <b>1800</b> . To remain clear of A524S, flight between R265 <b>YUL</b> CW to R298 <b>YUL</b> beyond D22 <b>YUL</b> prohibited below <b>8000</b> .
<b>RWY 11 DEP</b>	To remain clear of A524S, flight between R265 <b>YUL</b> CW to R298 <b>YUL</b> beyond D22 <b>YUL</b> prohibited below <b>8000</b> .
<b>RWY 24 DEP</b>	<b>Departure:</b> No <b>LT</b> below <b>1200</b> . To remain clear of A524S, flight between R265 <b>YUL</b> CW to R298 <b>YUL</b> beyond D22 <b>YUL</b> prohibited below <b>8000</b> .
<b>RWY 29 DEP</b>	<b>Departure:</b> HDG 293° to <b>1000</b> BPOC. To remain clear of A524S, flight between R265 <b>YUL</b> CW to R298 <b>YUL</b> beyond D22 <b>YUL</b> prohibited below <b>8000</b> .
<b>RWY</b>	<b>Notes</b>
<b>06</b>	Trees to 318ft ASL APRX 0.2NM past DER, 750ft right of centreline.
<b>11</b>	Trees to 364ft ASL APRX 0.2NM past DER, 600ft left of centreline and APRX 0.4NM past DER, 1150ft right of centreline.
<b>24</b>	Trees to 364ft ASL APRX 0.7NM past DER, left and right of centreline.
<b>29</b>	Trees to 345ft ASL APRX 0.4NM past DER, 850ft left and right of centreline.



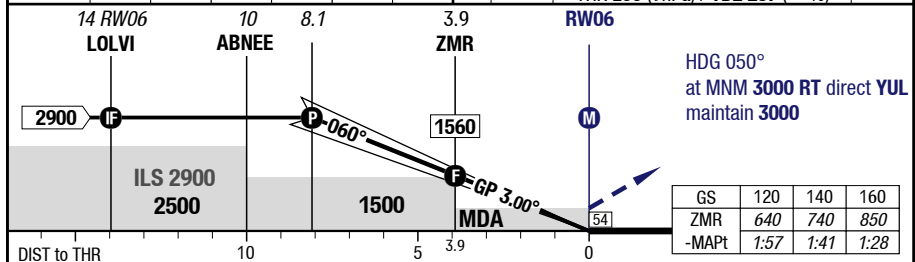
## YMX-CYMX

7-10

ILS or NDB 06



LOC/NDB	8.1	7	6	5	3	2	06	60 HL	15 HL
3.00°									
RW06	2900	2550	2230	1910	1270	950	732	3658 G 61	
							HL-P2F	THR 256 (9hPa) / TDZ 257 (---%)	-0.2%

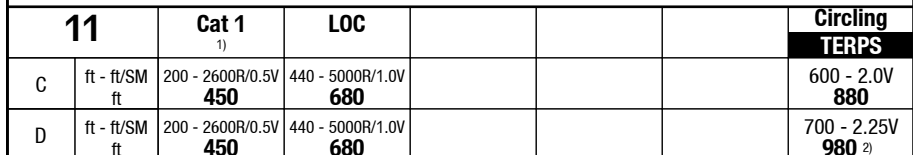


06	Cat 2	Cat 1	LOC	NDB	Circling 1) TERPS	Circling 2) TERPS
C	ft - ft/SM ft	100 - 1200R 93 RA	200 - 2600R/0.5V 460	390 - 5000R/1.0V 640	1090 - 2.5V 1340	1070 - 3.0V 1340
D	ft - ft/SM ft	100 - 1200R 93 RA	200 - 2600R/0.5V 460	390 - 5000R/1.0V 640	1090 - 2.5V 1340	1070 - 3.0V 1340

1) ILS/LOC  
2) NDB

3) Sector RWY 06 clockwise to RWY 24 only

## ILS 11

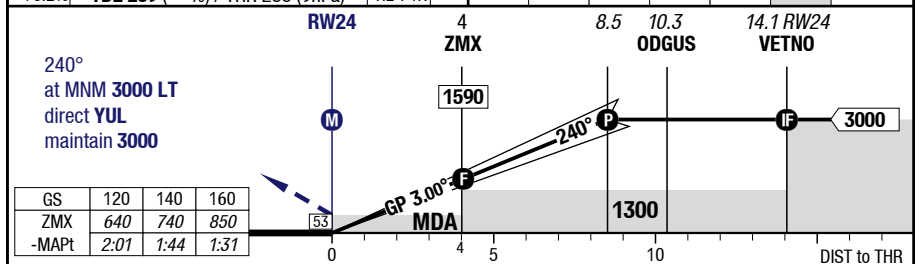
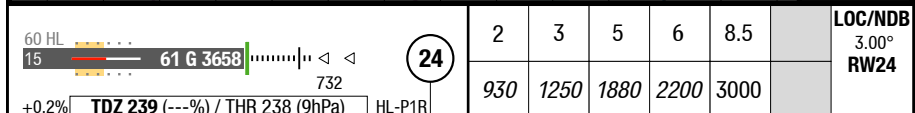
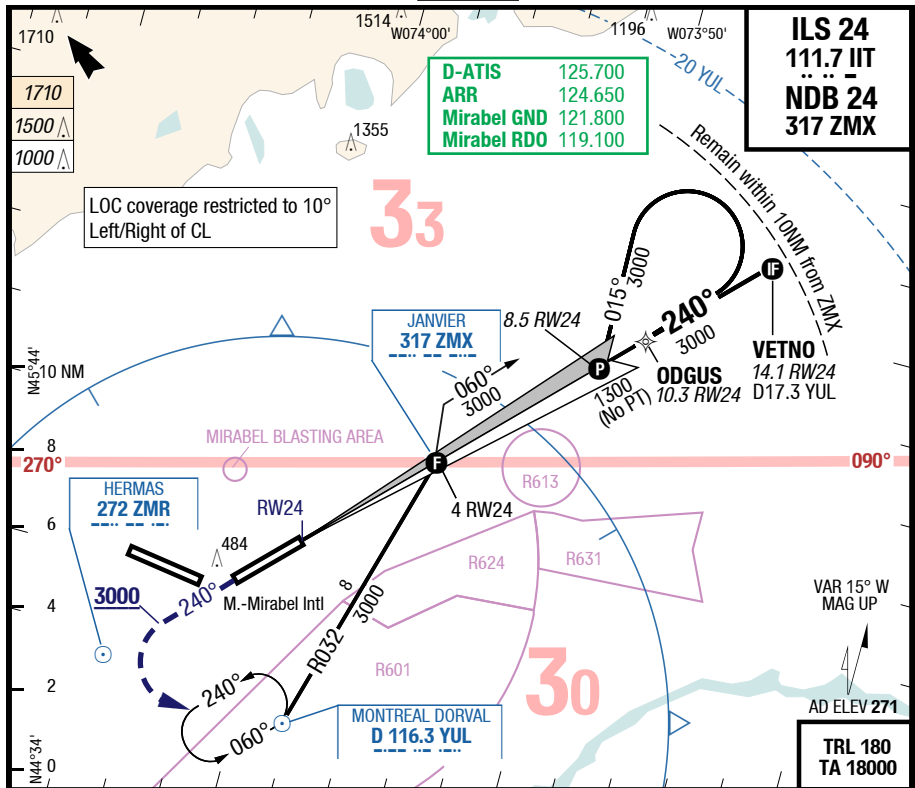


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# YMX-CYMX

**7-30**

## ILS or NDB 24



24		Cat 1 1)	LOC	NDB			Circling TERPS
C	ft - ft/SM ft	200 - 2600R/0.5V 440	410 - 5000R/1.0V 640	470 - 5000R/1.0V 700			600 - 2.0V 880
D	ft - ft/SM ft	200 - 2600R/0.5V 440	410 - 5000R/1.0V 640	470 - 5000R/1.0V 700			700 - 2.25V 980 2)

1) With EVS RVR 1800ft/ VIS 0.5SM, wo EVS use STD

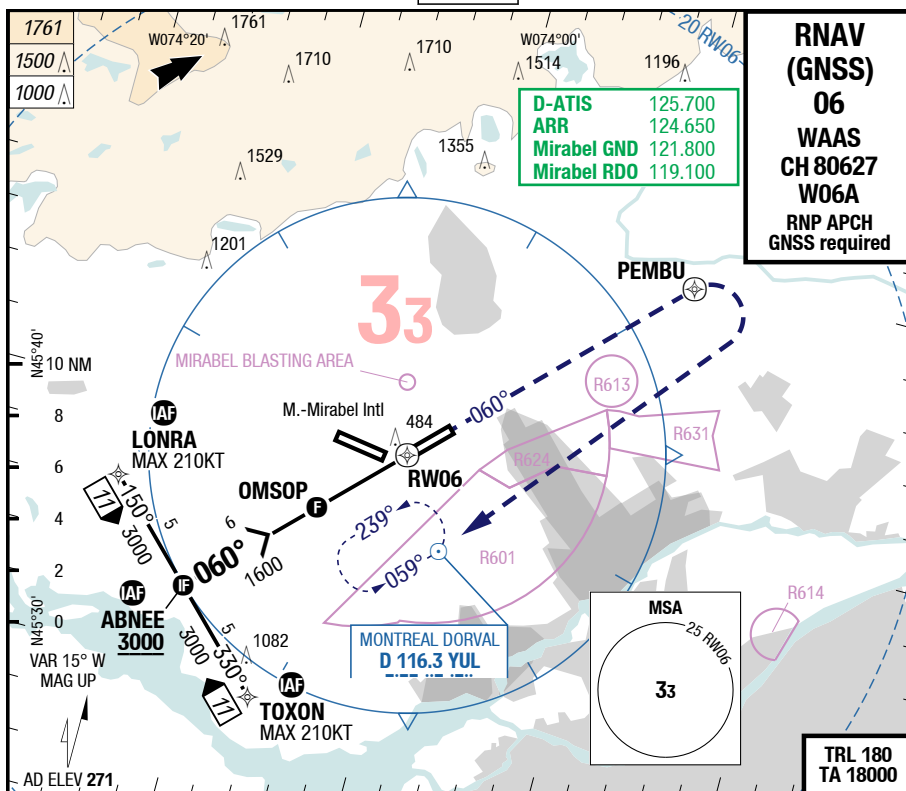
2) Sector RWY 06 clockwise to RWY 24 only

Changes: FREQ, SUAs

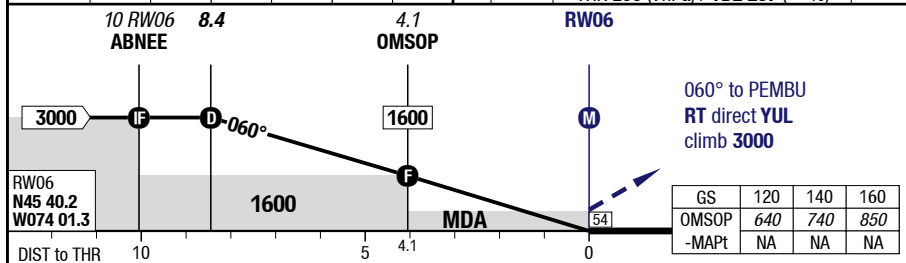
## YMX-CYMX

7-50

## RNAV (GNSS) 06



3.00°	8.4	7	6	5	3	2	<div>06</div> <div>732</div> <div>HL-P2F</div> <div>THR 256 (9hPa) / TDZ 257 (---%) -0.2%</div>
RW06	3000	2540	2220	1910	1270	950	



06		RNAV GNSS LPV	RNAV GNSS VNAV 1)	RNAV GNSS LNAV			Circling TERPS
C	ft - ft/SM ft	200 - 2600R/0.5V 460	410 - 5000R/1.0V 670	490 - 5000R/1.0V 740			600 - 2.0V 880
D	ft - ft/SM ft	200 - 2600R/0.5V 460	410 - 5000R/1.0V 670	490 - 5000R/1.0V 740			700 - 2.25V 980 2)

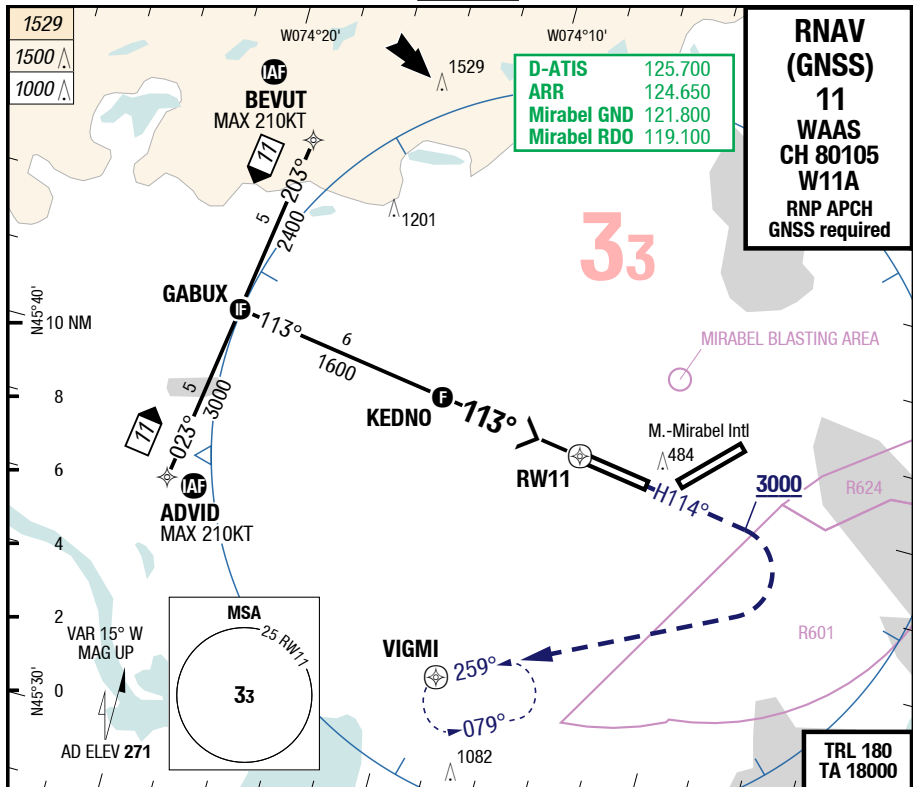
1) Uncompensated BARO VNAV NA below -18°C (0°F) or above 54°C (129°F)

2) Sector RWY 06 clockwise to RWY 24 only

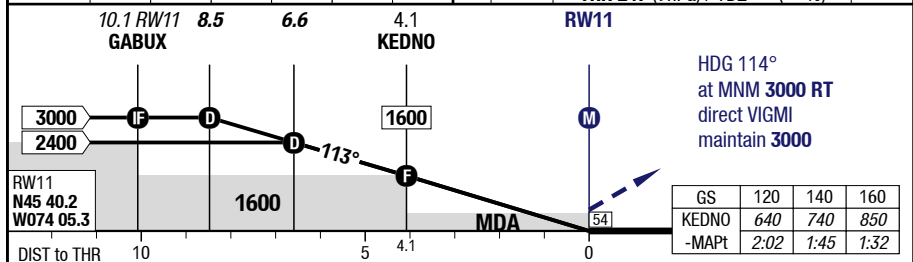
## YMX-CYMX

7-60

## RNAV (GNSS) 11



3.00°	8.5	6	5	4	3	2	11	60 HL
RW11	3000	2220	1900	1580	1260	940	732	3658 x 61
							HL-P1R	THR 247 (9hPa) / TDZ --- (---%) +0.2%



11	RNAV GNSS LPV	RNAV GNSS VNAV 1)	RNAV GNSS LNAV	Circling TERPS
C	ft - ft/SM ft 210 - 2600R/0.5V 450	320 - 5000R/1.0V 570	440 - 5000R/1.0V 680	600 - 2.0V 880
D	ft - ft/SM ft 210 - 2600R/0.5V 450	320 - 5000R/1.0V 570	440 - 5000R/1.0V 680	700 - 2.25V 980 2)

1) Uncompensated BARO VNAV NA below -18°C (0°F) or above 54°C (129°F)

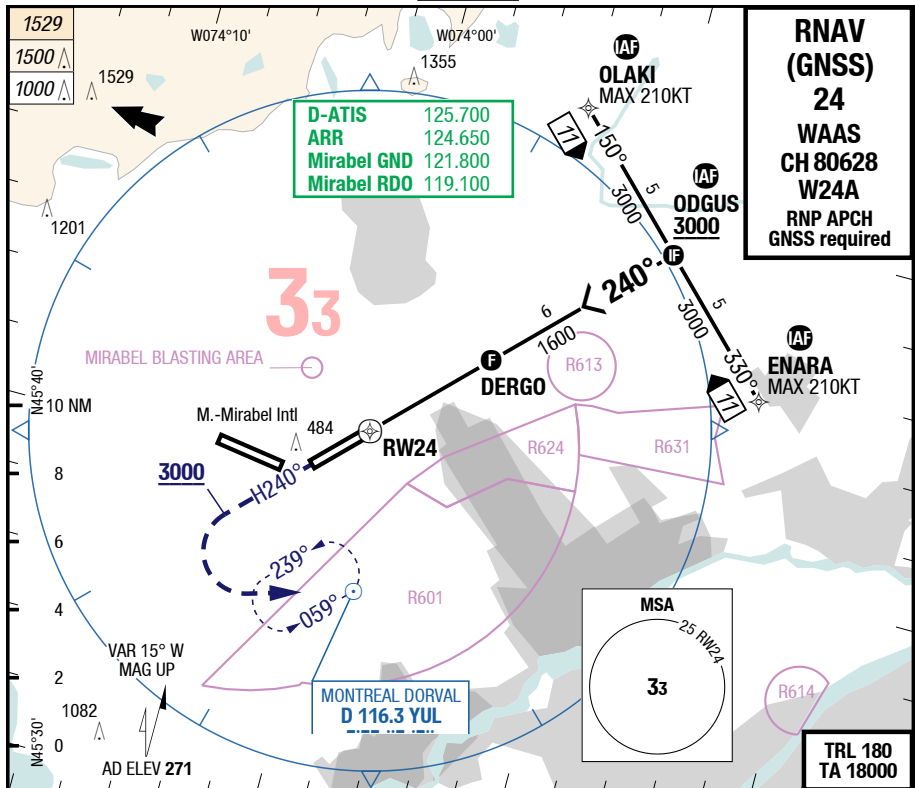
2) Sector RWY 06 clockwise to RWY 24 only

Changes: FREQ, SUAS

## YMX-CYMX

7-70

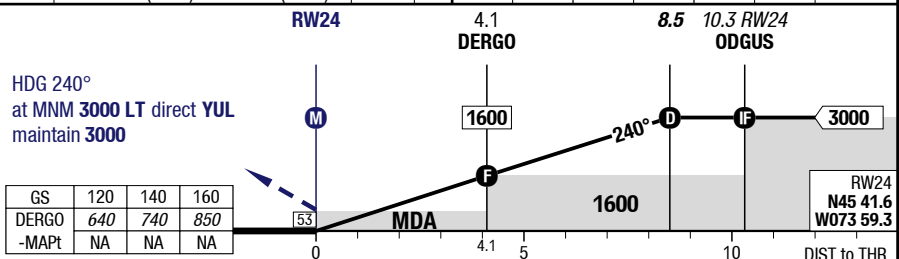
## RNAV (GNSS) 24



60 HL  
 15  
 61 G 3658  
 732  
 +0.2% TDZ 239 (---%) / THR 238 (9hPa) HL-P1R

24

2	3	5	6	7	8.5	3.00°
930	1250	1890	2210	2520	3000	RW24



24	RNAV GNSS LPV	RNAV GNSS VNAV 1)	RNAV GNSS LNAV	Circling TERPS
C	ft - ft/SM ft 200 - 2600R/0.5V 440	280 - 5000R/1.0V 520	410 - 5000R/1.0V 640	600 - 2.0V 880
D	ft - ft/SM ft 200 - 2600R/0.5V 440	280 - 5000R/1.0V 520	410 - 5000R/1.0V 640	700 - 2.25V 980 2)

1) Uncompensated BARO VNAV NA below -18°C (0°F) or above 54°C (129°F)

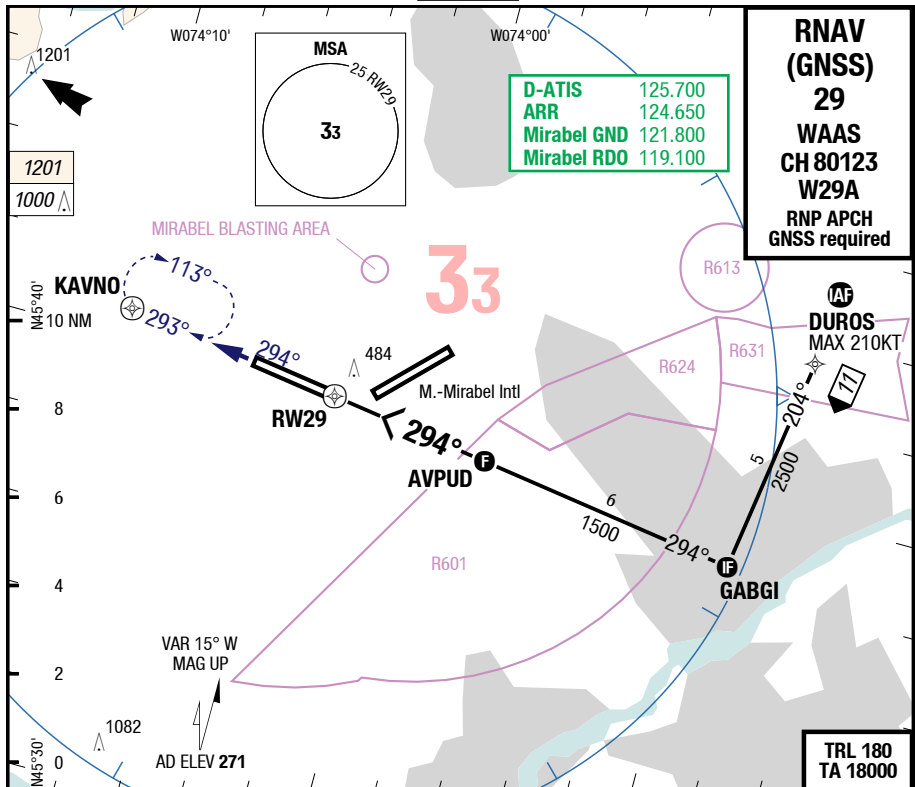
2) Sector RWY 06 clockwise to RWY 24 only

Changes: FREQ, SUAS

## YMX-CYMX

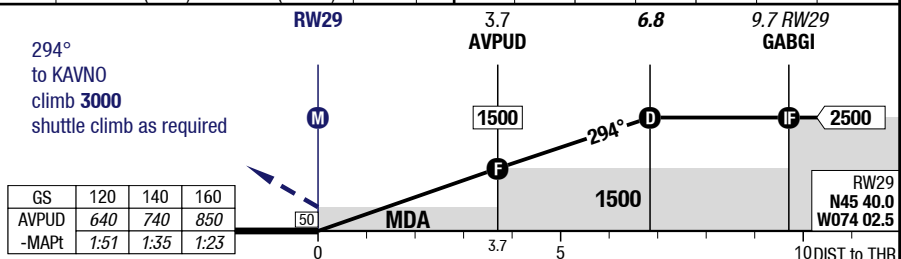
7-80

## RNAV (GNSS) 29



-0.65% first 1040m  
 60 HL .....  
 61 x 3658  
 3.0°  
 -0.2% TDZ 271 (---%) / THR 271 (10hPa)

2	3	4	5	6	6.8	3.00°
960	1280	1600	1920	2240	2500	RW29 294° RWY 293°



29	RNAV GNSS LPV	RNAV GNSS VNAV 1)	RNAV GNSS LNAV	Circling TERPS
C	ft - ft/SM 250 - 1.0V 530	400 - 1.25V 670	470 - 1.5V 740	600 - 2.0V 880
D	ft - ft/SM 250 - 1.0V 530	400 - 1.25V 670	470 - 1.5V 740	700 - 2.25V 980 2)

1) Uncompensated BARO VNAV NA below -19°C (-2°F) or above 54°C (129°F)

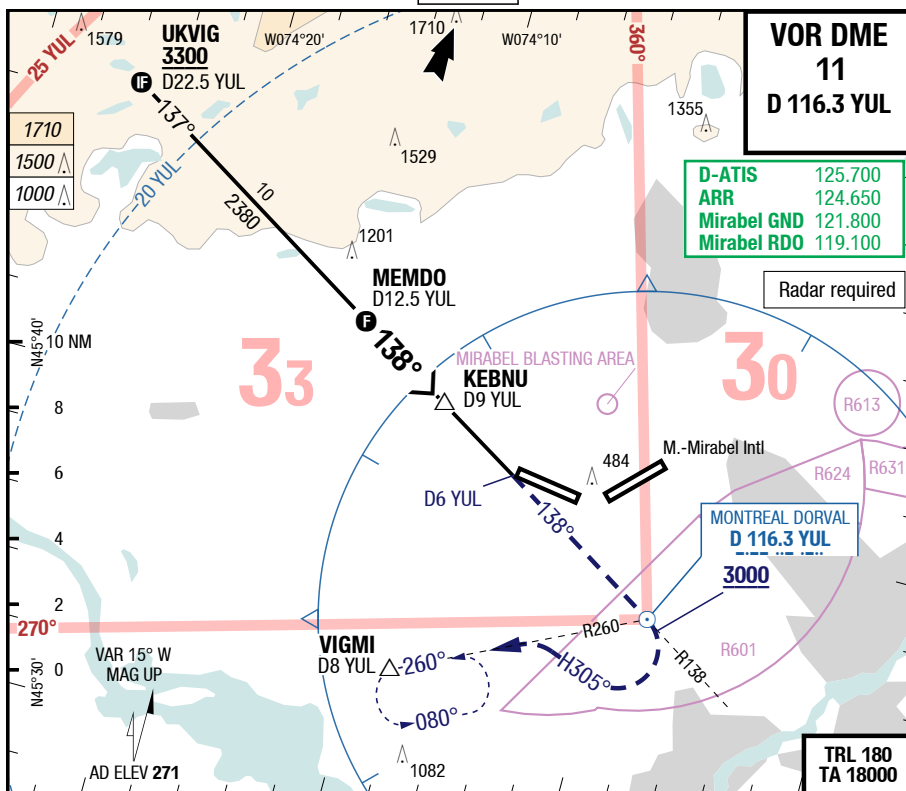
2) Sector RWY 06 clockwise to RWY 24 only

Changes: FREQ, SUAS

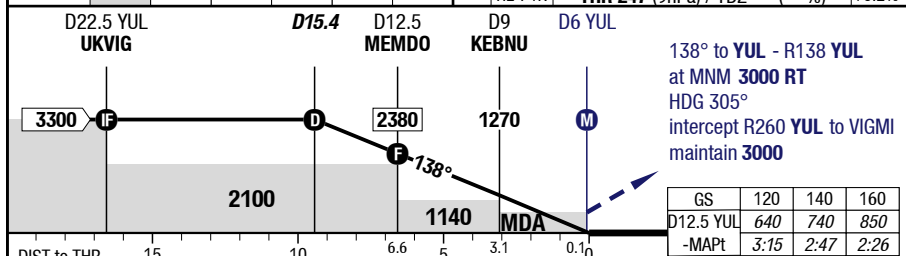
## YMX-CYMX

7-90

## VOR DME 11



3.00° <b>D YUL</b> 138° RWY 113°		15.4	14	12	10	8	<div style="text-align: center;"> <span style="font-size: 2em; border: 1px solid black; border-radius: 50%; padding: 5px;">11</span> </div> <div style="margin-top: 10px;">             HL-P1R    THR 247 (9hPa) / IDZ --- (---%) +0.2%           </div>
		3300	2870	2240	1600	960	



<b>11</b>		<b>VOR DME</b>					<b>Circling TERPS</b>
C	ft - ft/SM ft	580 - 1.75V <b>820</b>					600 - 2.0V <b>880</b>
D	ft - ft/SM ft	580 - 1.75V <b>820</b>					700 - 2.25V <b>980<sup>1)</sup></b>

1) Sector RWY 06 clockwise to RWY 24 only