VICTORIA INTL VICTORIA BC

STAR BUICK ONE ARR (BUICK.BUICK 1) (Wind & altimeter) 118.8 O/T KAMLOOPS RADIO 119.1 (Outer) 239.6 **ATIS 118.8 O/T LWIS** ARR 125.95 308.4 WHATCOM 113.0 HUH TWR 119.7 (Inner) N122 34.8 119.7 (MF 7 NM) o GND 121.9 361.4 N48 56.7 Ch 77 Chart not to scale 0 0 ••• → EXPECT RADAR VECTORS JNTIL CLEARED FOR APPROACH MAINTAIN ASSIGNED ALTITUDE VANCOUVER 115.9 YVR W123 08.9 N49 04.6 Ch 106 W123 07.5 MPOR N48 37.7 **TO FINAL APPROACH** 2670 3000 R-157 (16) W123 08.1 N48 48.6 BUICK LAFFO N48 35.95 N123 09.59 NTXN. At BUICK INTXN turn LEFT to intercept and track **INTXN**. Expect radar vectors to final approach course. **VANCOUVER TRANSITION (YVR.BUICK 1):** WHATCOM TRANSITION (HUH.BUICK 1) From YVR VORTAC via YVR R-157 to BUICK From HUH VORTAC via HUH R-230 to BUICK 113.7 YYJ VICTORIA N48 43.6 W123 29.1 Expect radar vectors to final approach course. Ch 84 47 NM 39 NM Ϋ́ **AND R-157 SOUTHBOUND. RWY 27** -BOM: APRX DIST TO:

₹3.61 HM

ARR (BUICK.BUICK 1)

VICTORIA BO

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Chart not to scale

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STAR
DUNCN SEVEN ARR (DUNCN.DUNCN 7) Wind & altimeter) 118.8 O/T KAMLOÓPS RADIO 119.1 (Outer) 239.6 ATIS 118.8 O/T LWIS ARR 125.95 308.4 TWR 119.7 (Inner) GND 121.9 361.4 119.7 (MF 7 NM) • • VANCOUVER N49 04.6 W123 08.9 115.9 YVR Ch 106 VICTORIA 113.7 YYJ N48 43.6 W123 29.1 Ch 84 ••• → EXPECT RADAR VECTORS UNTIL CLEARED FOR APPROACH MAINTAIN ASSIGNED ALTITUDE * C (2) X **TO FINAL APPROACH** 210 kt or less DUNCN W123 39.4 N48 51.0 Cross at RWY 09 Hdg W123 45.3 Expect radar vectors to final approach course. N48 48.3 29 DME W123 48.14 Ch 106 N48 43.25 From YVR VORTAC via YVR R-215 to BRANY 087 Cross **DUNCN INTXN** at **210 kt** or less 29 DME, then left turn Hdg 160° 3.61 AM RWY 09

SEVEN ARR (DUNCN.DUNCN 7)

VICTORIA BC VICTORIA INTL

CAUTION: MOUNTAINOUS TERRAIN RISES ABRUPTLY SOUTHWEST OF THE LOCALIZER.

DO NOT FLY THROUGH THE LOCALIZER

FROM: YVR

49 NM

RWY 09

APRX DIST TO:

FASBO ONE ARR (AP.FASBO 1)

@ ATIS 118.8 O/T LWIS (Wind & altimeter) 118.8 ARR 125.95 308.4 TWR 119.7 (Inner) 119.1 (Outer) 239.6 **O/T KAMLOOPS RADIO**

119.7 (MF 7 NM)

STAVE TRANSITION (STAVE.FASBO 1): From STAVE INTXN via YVR R-037 to YVR VORTAC. Cross LANNE INTXN at FL 200 or below . Cross YVR VORTAC between 16000 and 13000 and 230 kt or less . From YVR VORTAC via YVR R-184 to AP NDB. Thence...

KEINN TRANSITION (KEINN.FASBO 1): From KEINN INTXN via YVR R-312 to YVR VORTÁC. Cross FASBO INTXN at FL 200 or below. Cross YVR VORTAC between 16000 and 13000 and 230 kt or less . From YVR VORTAC

@ GND 121.9 361.4 MAINTAIN ASSIGNED ALTITUDE via YVR R-184 to AP NDB. Thence UNTIL CLEARED FOR APPROACH KEINN **RWY 09**

N49 49.0 FROM: ACTIVE PASS W123 43.9 APRX DIST TO: RWY 09 - 43 NM **RWY 27** - 36 NM **FASBO** N49 22.5 W123 22.8

Cross at FL200

or below

VANCOUVER 115.9 YVR Ch 106

then via YYJ R-266 to KELKU INTXN. Hold as published at 4000 and 200 kt or less until further clearance. From AP NDB on track of 179° to MIROL

....From AP NDB via YYJ R-020 to YYJ VOR

INTXN then via YYJ R-084 to OBSOP INTXN. Hold as published at 3000 and 200 kt or less until further clearance. STAVE N49 24.1

N49 04.6 W123 08.9 Cross between 16,000 and 13,000 and at 230 kt or less CYA 113(A)/(T)/(H) TO 5000

CYA 145(H) TO 2500

> Ch 84 N48 43.6

W123 29.1

4000

R-266

BRANY

N48 43.25

W123 48.14

OCSL 4000 BY NOTAM OCSL BY NOTAM VICTORIA 113.7 YYJ

> 378 AP N48 52 4 W123 17.4

ACTIVE PASS

MIROL N48 42.4

W123 22.2

OBSOP N48 39.8 W123 07.9

> LAFFO N48 35.95 W123 09.59

Chart not to scale

CYA 118(A)/(T)/(H) TO 3000

CONT DAYLIGHT

tumming.

CONT DAYLIGHT

FASBO ONE ARR (AP.FASBO 1)

VAR 19°F

VICTORIA BC VICTORIA INTL NAD83

FFF 25 SFP 08 CHANGE: CYA 145 (H)

KELKU

N48 47.1

W123 46.5

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W122 20.9

LANNE

N49 16.8

W122 39.1

Cross at FL200

or below

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APASS ONE ARR (AP.APASS 1)

(Wind & altimeter) 118.8

KEINN N49 48.98 W123 43.93

ALL ALTITUDES WILL BE ISSUED BY ATC If RNAV STAR includes a DTW, the following procedures apply.

If approach clearance is **NOT** RECEIVED prior to DTW ARR 125.95 308.4 - Enter published hold as depicted

 TWR 119.7 (Inner) 119.1 (Outer) 239.6 **O/T KAMLOOPS RADIO**

119.7 (MF 7 NM) @ GND 121.9 361.4

@ ATIS 118.8 O/T LWIS

- Expect radar vectors to final

If approach clearance RECEIVED prior to DTW

- Fly RNAV STAR via DTW, then - Via FACF, then

- Fly the STRAIGHT-IN approach

LANNE STAVE N49 16.78 N49 24.09 W122 39.13 W122 20.88 FL 200 **FASRO** N49 22.45 W123 22.82 FL 200 16,000 13,000 Max 230 kt CYA 113(A)/(T)/(H) CYA 145(H) TO 5000 (DTW) TO 2500, CONT DAYLIGHT **KELKÚ** OCSL 4000 BY NOTAM N48 47 09 OCSL BY NOTAM

Max 200 kt 113.7 YYJ Ch 106 Ch 84 N49 04 63 N48 43.62 **ACTIVE PASS** W123 08 95 W123 29.07 378 AP N48 52.43 MITTHE W123 17.40 (DTW) MIROI **OBSOP** N48 42.38 N48 39.79 26.90 N123 22.19 (12.0)W123 07.95 3000 Max 200 kt (9.8) CYA 118(A)/(T)/(H) (FACF) TO 3000 (FACF) BRANY CONT DAYLIGHT LAFFÓ N48 43.25 N48 35.95 W123 48.14 W123 09.59 4000 2200

VAR 18°E (2006)

VICTORIA

APASS ONE ARR (AP.APASS 1)

W123 46.45

4000

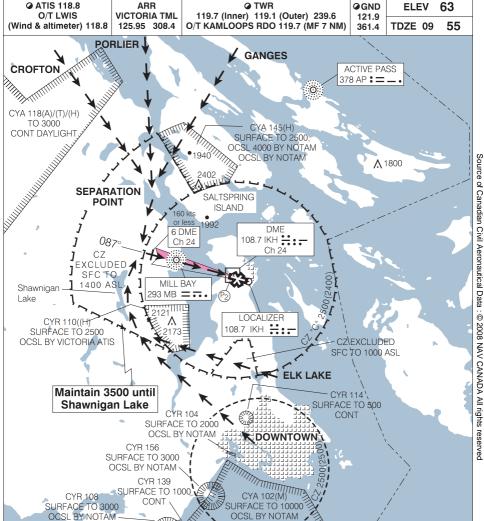
VICTORIA BC VICTORIA INTI

VANCOUVER

115.9 YVR

Chart not to scale

VICTORIA BC @ ATIS 118.8 TWR ARR **⊘**GND **ELEV** 63 O/T LWIS VICTORIA TML 119.7 (Inner) 119.1 (Outer) 239.6 121.9



CROFTON VISUAL RWY 09 PORLIER VISUAL RWY 09 **GANGES VISUAL RWY 09 ELK LAKE VISUAL RWY 09 DOWNTOWN VISUAL RWY 09**

Intercept rwy centerline not less than 6 DME at or above 3000. Cross 6 DME at 160 kts or less.

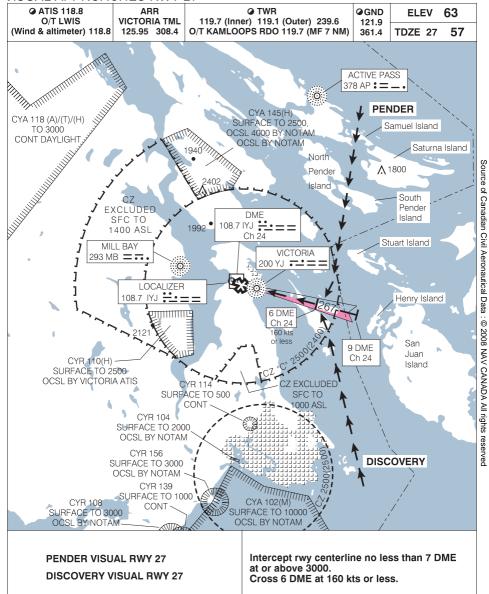
GO AROUND PROCEDURE: Climb on hdg of 087° to 1500 then Right hand circuit or as directed by ATC.

> MINIMUM WEATHER 4000-3

VISUAL APPROACHES RWY 09

VICTORIA BC VICTORIA INTL

VISUAL APPROACHES RWY 27



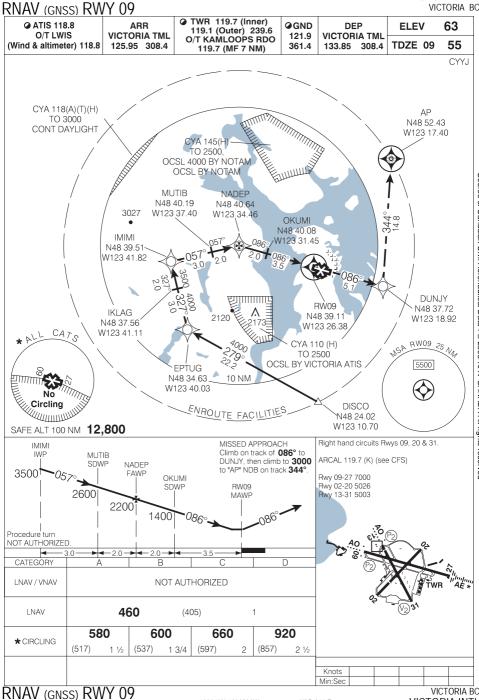
GO AROUND PROCEDURE: Climb on hdg of 267° to 1500 then Left hand circuit or as directed by ATC.

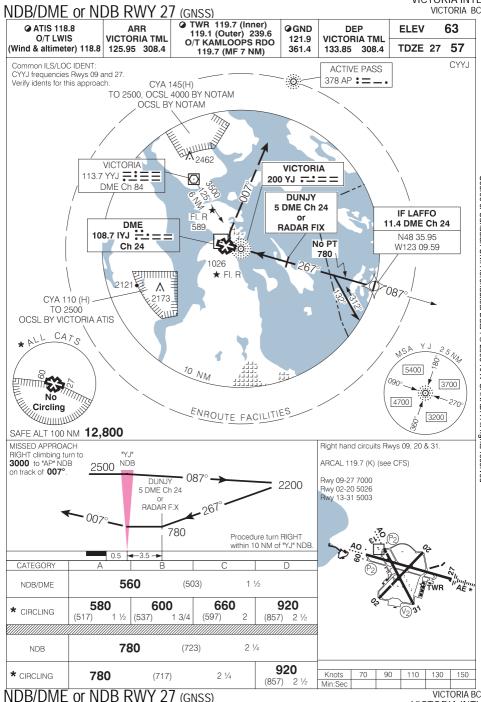
MINIMUM WEATHER 3500-3

483849N 1232533W

VISUAL APPROACHES RWY 27

VICTORIA BC
VAR 19°E VICTORIA INTL



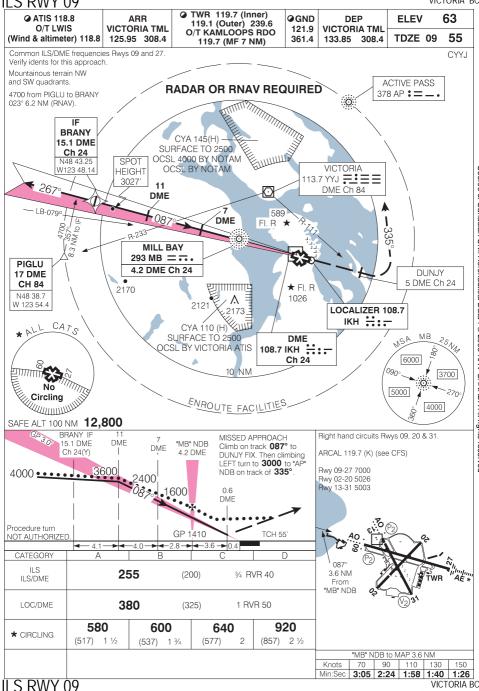


EFF 25 SEP 08 CHANGE: CYA 145 (H) 483849N 1232533W

VAR 19°E

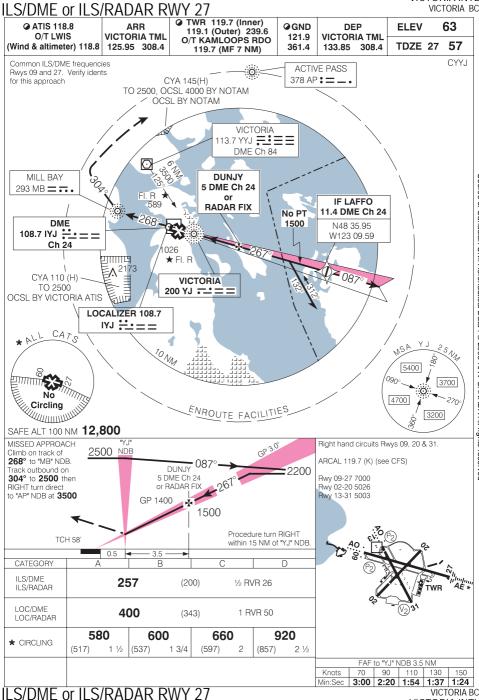
VICTORIA INTL NAD83 ◆

ILS RWY 09



483849N 1232533W

VICTORIA INTL



EFF 25 SEP 08 CHANGE: CYA 145 (H) 483849N 1232533W

VAR 19°E

VICTORIA INTL NAD83 ◆

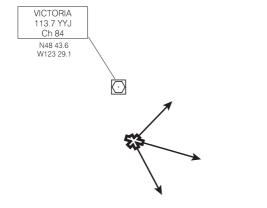
SID (VECTOR) VICTORIA THREE DEP (CYYJ 3.)

- VOT 115.7 • ATIS 118.8 O/T LWIS
 - (Wind & altimeter) 118.8 CLNC DEL 126.4
 - @ GND 121.9 361.4

133.85 308.4

TWR 119.7 (Inner)
 119.1 (Outer) 239.6
 O/T KAMLOOPS RADIO
 119.7 (MF 7 NM)
 DEP VICTORIA TML

VANCOUVER 115.9 YVR Ch 106 N49 04.6 W123 08.9





NOTE: Runway 13 departures require visual climb to 500.

Chart not to scale

DEPARTURE ROUTE DESCRIPTION

Runways 02, 09 and 13:

Climb runway heading or as assigned. Expect radar vectors to filed/assigned route. Contact Victoria Terminal **after passing 1000** unless instructed otherwise by ATC. Maintain 3000 or as assigned. Expect clearance to flight planned altitude/flight level 10 minutes after departure.

Note: Refer to Noise Abatement Procedures for additional requirements.

CLOAKE THREE DEP (CLOAKE 3. YVR)

- VOT 115.7

 ATIS 118.8 O/T LWIS
- (Wind & altimeter) 118.8 CLNC DEL 126.4
- @ GND 121.9 361.4
- TWR 119.7 (Inner)
 119.1 (Outer) 239.6
 O/T KAMLOOPS RADIO
 119.7 (MF 7 NM)

DEP VICTORIA TML 133.85 308.4



NOTE: This SID requires a minimum climb gradient and a visual climb to 700.

Chart not to scale

DEPARTURE ROUTE DESCRIPTION

CAT A & B: Runway 31

- SPEC VIS - Requires minimum climb gradient of 300 ft/NM to 700. Climb visual on runway heading to 700. Turn RIGHT to heading 062° to intercept and

proceed via V338 to YVR. Contact Victoria
Terminal **after passing 1000** unless instructed otherwise by ATC. Maintain 3000 or as assigned. Expect clearance to flight planned altitude/flight

level 10 minutes after departure.

CAT C & D: NOT AUTHORIZED

Note: Refer to Noise Abatement Procedures for additional requirements.

CLOAKE THREE DEP (CLOAKE 3. YVR)

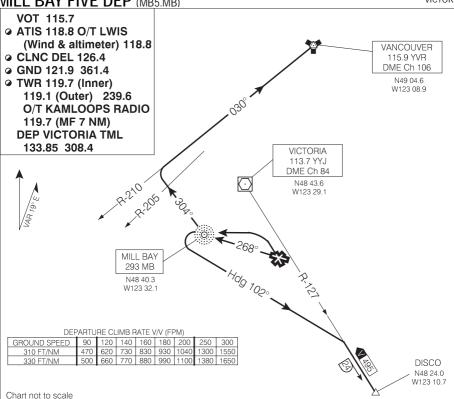
VICTORIA BC VICTORIA INTL

EFF 20 DEC 07

CHANGE: COMM: Dep description

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SID (PILOT NAV) MILL BAY FIVE DEP (MB5.MB)



DEPARTURE ROUTE DESCRIPTION

Runway 27: 1/2- Requires a minimum climb gradient of 330'/NM to 3500. Maintain 4000 or as assigned. Climb direct "MB" NDB. Contact Victoria Terminal after passing 1000 unless instructed otherwise by ATC.

Runway 31: ½- Restricted to Category A and B aircraft only. Requires a minimum climb gradient of 310/NM to 3500. Maintain 4000 or as assigned. Climb runway heading to 480'. Climbing LEFT turn direct "MB" NDB. Contact Victoria Terminal after passing 1000 unless instructed otherwise by ATC.

DISCO TRANSITION - Cross "MB" NDB. Climbing LEFT turn to a heading of 102° to intercept and proceed via "YYJ" R-127 to DISCO.

VANCOUVER TRANSITION - Cross "MB" NDB. Climbing RIGHT turn to track 304° from "MB" NDB. Cross "YVR" R-205, turn RIGHT to intercept "YVR" R-210

and proceed to "YVR" VORTAC.

All aircraft expect clearance to flight planned altitude/ flight level 10 minutes after departure.

NOTE: Refer to noise abatement procedures for additional requirements.

NOISE ABATEMENT PROCEDURES

RESTRICTIONS

 A. Consistent with limiting factors, all aircraft shall use Runway 09 - 27 from 0400Z - 1500Z (DT 0300 - 1400Z).

Limiting Factors:

- 1. Physical condition of surface (dry, wet, icy).
- 2. Max effective crosswind component 15 knots.
- 3. Max effective tailwind component 5 knots.
- 4. Visual restrictions due to position of sun.
- B. Local Turbo-jet training not permitted from 0600Z 1500Z (DT 0500 1400Z).

VICTORIA INTL

