

## BRITISH COLUMBIA

## AERODROME / FACILITY DIRECTORY

## NANAIMO BC

CYCD

<b>REF</b>	N49 03 16 W123 52 12 7SSE 17°E (2015) UTC-8(7) Elev 92' VTA A5004 LO2 HI3 T1 CAP RCAP	
<b>OPR</b>	Commission 250-245-2157 Cert Ldg fees	
<b>PF</b>	A-1,2,3,6 C-5 D-4	
<b>CUST</b>	AOE/20 888-226-7277	
<b>FLT PLN</b>	<p><b>FIC</b> Kamloops 866-WXBRIEF (Toll free within Canada) or 866-541-4101 (Toll free within Canada &amp; USA)</p> <p><b>ACC</b> Vancouver IFR 604-586-4590/4591 or 800-668-1333; IFR tng flts PPR ctc 604-586-4592 or 800-668-1333</p> <p><b>WX</b> METAR 1400-0500± O/T LWIS AUTO (see COMM) TAF 16-05Z±, issue times: 16, 18, 24Z (DT 15, 18, 24Z).</p>	
<b>SERVICES</b>	Call-out chg may be levied for one or more svcs	
<b>FUEL</b>	100LL, JA-1 (FSII avbl) Enex Aviation Self serve H24, full svc 17-01Z± Mon-Fri, O/T call out avbl PN 250-924-3639; Nanaimo Flying Club 604-227-9274 (100LL only) Self serve H24 cardlock	
<b>OIL</b>	All	
<b>S</b>	2,3,4,5	
<b>ARFF</b>	DESIGNATED CAT 6 1330-0800Z± for sked acft 20 seats and abv, O/T 2 hr PN cost recovery	
<b>RWY DATA</b>	Rwy 16(164°)/34(344°) 6602x150 asphalt Thld 16 displ 197' Thld 34 displ 1002'	
<b>RWY CERT</b>	Rwy 34 RVR 1200(1/4sm) Rwy 16/34 AGN IIIB	
<b>TWY CERT</b>	Twy G AGN I	
<b>TWY</b>	Twy G unlighted, rstd day time use only, max wt 5000 lbs Twy G wt greater than 5000 lbs PPR 250-618-0875.	
<b>APRON</b>	Prkg plan in effect. CBSA and corporate turbine acft must park along N edge of Apron I PPR 250-618-0875. No exceptions. Corp turbine acft access groundside via Gate 19A only. PPR for access/egress via tml bldg. Remaining Apron I rstd to sked tfc only. Piston acft not permitted to use Apron I due apron congestion. No exceptions. Altn prkg avbl on Apron III at Nanaimo Flying Club (NFC) ctc 604-227-9274.	
<b>RCR</b>	Opr Win maint 1330-0700Z± dly, O/T 2 hrs PN CRFI, PLR/PCN	
<b>LIGHTING</b>	16-AW(TE HI) P2, 34-AS(TE HI) P2 3.5° PAPI limitation/restriction. PAPI Rwy 34 offset 8' rgt. PAPI 34 to be used only within 3NM of thld. Lgts O/R FSS dur hrs of ops, O/T ARCAL-122.1 type K.	
<b>COMM</b>	<p><b>RADIO</b> 122.1 291.8 (V) 1330-0530Z± (emerg only 250-245-4032)</p> <p><b>RCO</b> Pacific rdo 126.0 (FISE)</p> <p><b>ATIS</b> 128.425 1-877-517-2847 14-05Z±</p> <p><b>GND ADV</b> 122.6 1330-0530Z± (emerg only 250-245-4032)</p> <p><b>MFI/ATF</b> rdo 122.1 1330-0530Z± O/T tfc 122.1 CZ shape irregular 5NM 2500 ASL (CAR 602.98)</p> <p><b>TML</b> Victoria 120.8</p> <p><b>ARR</b> Victoria Tml 133.95 252.3</p> <p><b>DEP</b> Victoria Tml 133.95 252.3</p> <p><b>AUTO</b> 128.425 05-14Z±</p>	
<b>NAV</b>	<p><b>NDB</b> YCD 251 (M) N49 07 40 W123 52 18</p> <p><b>DME</b> ICD 110.350 Ch 40(Y) N49 03 38 W123 52 07 (108°)</p> <p><b>ILS</b> ICD 110.350 (Rwy 16) LOC reliable only within 10° either side of centreline.</p>	

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## NANAIMO BC (Cont'd)

CYCD

## PRO

**AIRPORT RESTRICTION:**

Pursuant to CAR 602.96 (3)(d) aprt use rstd to acft with a wingspan of less than 118'.

**CIRCUITS:**

See NANAIMO VTPC - CIRCUIT PROCEDURES

Circuit alt 1200 ASL. Avoid flt over built-up areas below 1000 ASL.

RWY 34: Rgt hand circuits (CAR 602.96). Maintain 1200 ASL til over Ladysmith Harbour.

RWY 16: Climb to safe alt. Left turn hdg 142° til over Ladysmith Harbour. Climb over Harbour to 1000 ASL BPOC.

**ARRIVAL PROCEDURES:**

Obtain ATIS message on 128.425 prior to establishing contact on MF 122.10. Establish contact 5 min prior to entering CZ.

VFR INBOUND from SW-W-NW-N: Follow VFR transit routes to GRAVEL PIT cross overhead midfield to join into downwind.

VFR INBOUND from E-SE-S: Follow VFR transit routes. Rwy 16 via YELLOW PT to join into downwind. Rwy 34 via Ladysmith Harbour to join offset final.

**DEPARTURE PROCEDURES:**

VFR departing SE-S Rwy 16, to reduce the risk of conflict with IFR aircraft, VFR aircraft are expected to fly outbound over Ladysmith Harbour at 1000 ASL or below until clear CZ.

**VFR TRANSIT PROCEDURES:**

N and W bound traffic expected to transit CZ at 2000 ASL or above following VFR transit route via YELLOW PT-GRAVEL PIT.

S and E bound traffic expected to transit CZ at 2000 ASL or above following VFR transit route via GRAVEL PIT-YELLOW PT.

**NOISE ABATEMENT PROCEDURES:**

Recommended minimum altitude over built up areas and Gulf Islands is 2000 ASL.

**PROCEDURES FOR CROSSING SOUTHERN STRAIT OF GEORGIA:**

Within TML Class C airspace refer to VTA and Vancouver Intl VTPC for Crossing the Southern Strait of Georgia.

**ATS REQUIREMENTS:**

All VFR acft arriving, departing or transiting the Vancouver or Victoria Tower Class C or D airspace require a transponder code.

- All acft departing Vancouver or Victoria Intl (including Water Aerodrome) call Kamloops FIC at 866-541-4101 or PAC RDO 126.0 for code assignment at least 30 min prior to flight or file a VFR Flight Plan/Flight Itinerary.

- All acft arriving Vancouver, Victoria Intl (including Water Aerodrome) or transiting Vancouver or Victoria Control Zones obtain a code from one of the following ATS units: Vancouver Harbour, Nanaimo, Victoria Harbour, Boundary Bay, Langley, Abbotsford or Pitt Meadows, or call Kamloops FIC at 866-541-4101 or PAC RDO 126.0.

- All acft arriving Victoria Intl from a non NAV CANADA site call Kamloops FIC at 866-541-4101 or PAC RDO 126.0 for code assignment at least 30 minutes prior to flight or file a VFR Flight Plan/ Flight Itinerary.

**GROUND ADVISORY:**

The Minister has authorized specific operating restrictions regarding communications intended for the MF, as well as the introduction of a Ground Advisory frequency (GND ADV) pursuant to CARs 602.97(2), 602.98(1) and 602.99.

**Departure procedure:** Prior to taxi for departure; contact GND ADV on 122.6 for clearance and initial advisory information. After receiving initial advisory information, GND ADV will initiate communication transfer to RADIO on 122.1 prior to entering the runway/departure surface. Pilots are required to ascertain that there is no likelihood of collision with another aircraft or a vehicle prior to departure as stated in CAR 602.96 2a) and b).

**Arrival procedure:** After exiting the runway/arrival surface and reporting clear on the radio frequency, pilots will be directed to contact GND ADV on 122.6 for ground traffic and taxiing information before entering the taxiway.

## CAUTION

Recommend that only pilots familiar with the lcl area use this aprt dur hrs of darkness. Night ops not recommended unless the PAPI and all five hazard beacons are oprg. Hi terrain reduces operational length of Rwy 34 PAPI. Extv bird activity. Deer in vic of rwy. Rising terrain immediately S of thld Rwy 34 (see VTPC). Unmarked cable crossing 1420 ASL (620 AGL) aprx 6NM SW A/D.