
FLIGHT PLAN & SITE SURVEY

H 275-5781 VICTORIA RADIO CONTROL MODELERS-
VRCMS, ELK STREET DRIVE

July 10, 2026



IMPORTANT NOTICE

Please ensure you have received all required authorizations prior to flight. This Site Survey was created using RPAS Wilco. The user accepts all responsibility for the accuracy of the information.

Terms & Conditions: rpaswilco.com/#tnc

Mission Information

H 275-5781 VICTORIA RADIO CONTROL MODELERS- VRCMS, ELK STREET DRIVE

FLIGHT DETAILS

Reference No:	MAAC-275-5781
Project Name:	VICTORIA RADIO CONTROL MODELERS
Pilot Name:	MAAC
Pilot Certificate:	
Mission Type:	VLOS
Flight Start:	July 10, 2026 10:13 AM
Flight End:	July 10, 2026 11:13 AM

LOCATION DETAILS

Flight Address:	VRCMS, ELK STREET DRIVE
Latitude:	48° 30' 4.73" N (48.501)
Longitude:	123° 23' 19.32" W (-123.389)
Field Elevation:	194 ft MSL
Altitude / Radius:	400 ft / 926 m (0.5 nm)
Classification:	CONTROLLED
FIR / Contact:	CZVR / 604-586-4500

NOTES

Your flight is in controlled airspace.
If your RPAS is > 250g, please obtain RPAS Flight Authorization using the NavDrone app or by contacting NavCanada. (CARs 901.71)

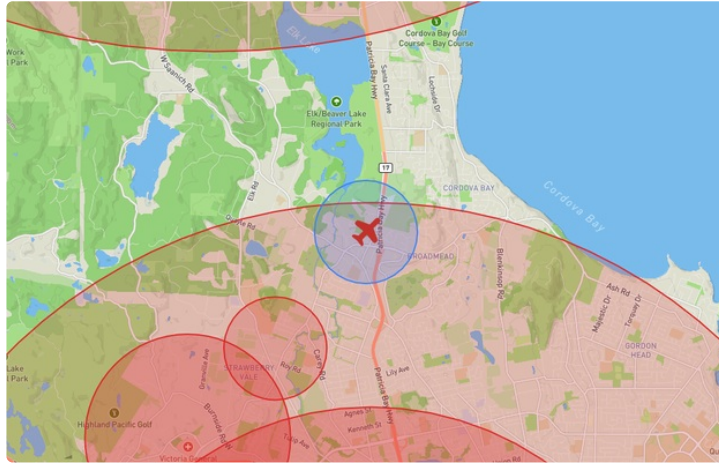
REPORT CONTENTS

Site Survey • Obstacles (if available) • Nearby Aerodromes • Canadian Aviation Regulations • GFA • Aerodrome Supplements • METAR & TAF • NOTAMS • CFS





Flight Map & MODEL Details

MISSION LOCATION SURVEY

FLIGHT AREA MAP



MISSION LOCATION DETAILS

ROLE	LATITUDE	LONGITUDE
 MODEL	48° 30' 4.73" N 48.501	123° 23' 19.32" W -123.389
 Pilot		
 Payload Op.		
 Observer		

Airspace Classification

MISSION LOCATION SURVEY

AIRSPACE MAP



OVERLYING AIRSPACES

Class	Name	Floor	Ceiling
E	Victoria Harbour, BC [CZ]	SFC	2500MSL
E	3.1.1-9 [TA]	700AGL	18000MSL

NEAREST AERODROMES & DISTANCE FROM OPERATION

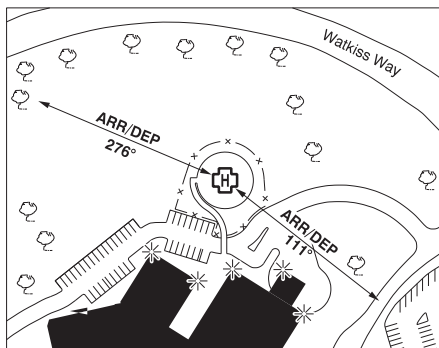
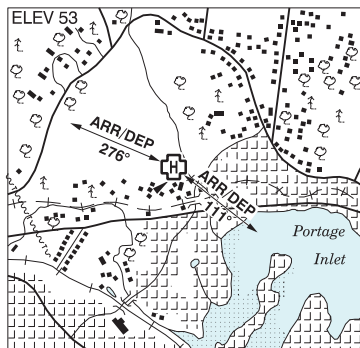
VICTORIA (GEN HOSPITAL) (CBW7 - HELIPORT - Cert)	Lat: 48.468	Long: -123.432	4.895KM	2.643NM	SW
Operator: ISLAND HEALTH: PHONE: 250-370-8555, POST: UNKNOWN FIR Contact: 604-586-4500					
VICTORIA HARBOUR (CYWH - WATERDROME - Cert)	Lat: 48.423	Long: -123.388	8.733KM	4.715NM	S
Operator: TRANSPORT CANADA: PHONE: 250-298-1500, PHONE: 250-380-8177, POST: UNKNOWN FIR Contact: 604-586-4500					
VICTORIA HARBOUR (SHOAL POINT) (CBZ7 - HELIPORT - Reg)	Lat: 48.423	Long: -123.388	8.702KM	4.699NM	S
Operator: CANADIAN COAST GUARD: PHONE: 250-480-2600, POST: UNKNOWN FIR Contact: 604-586-4500					

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VICTORIA (GEN HOSP) BC (Heli)

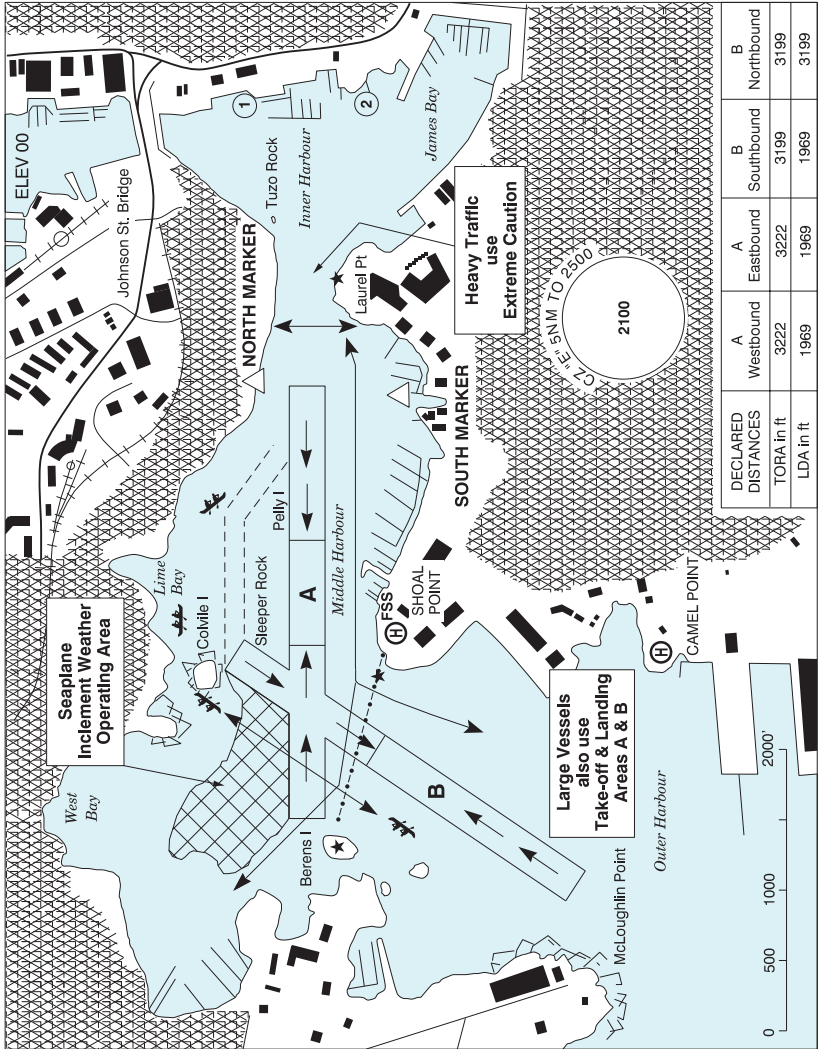
CBW7



REF	N48 28 05 W123 25 56 17°E (2012) UTC-8(7) Elev 53' VTA A5004
OPR	Island Health 250-370-8555 Cert NVIS OPS AUTH PPR
PF	A-1,2,4 C-3,5,6
FLT PLN	
FIC	Kamloops 866-WXBRIEF (Toll free within Canada) or 866-541-4101 (Toll free within Canada & USA)
HELI DATA	FATO/TLOF 86' dia CONC Safety Area 115' dia Max heli overall length 57.4' (CAR 602.96)
RCR	Opr
LIGHTING	RW(ME) PN
COMM	
RADIO	Harbour rdo 127.45 (V) 1345-0530Z‡
RCO	Pacific rdo 125.85 (FISE) 126.7 (bcst)
ATIS	Victoria Harbour 120.0 14-05Z‡
MF/ATF	Harbour rdo 1345-0530Z‡ O/T Harbour tfc 127.45 5NM 2500 ASL within Victoria Harbour CZ (CAR 602.98)
PRO	Arr/dep 111° fr heli, slope 12% (H2), day/night use (CAR 602.96). Arr/dep 276° fr heli, slope 16% (H2), NVIS rqrd for night use (CAR 602.96).

VICTORIA HARBOUR BC (water aerodrome)

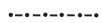
CYW4



LEGEND


 NOISE SENSITIVE AREA, AVOID OVERFLIGHT BELOW 2000 FT

 Pelly I. Taxiway Area


 Middle / Outer Harbour Boundary

Seaplane docks: **①** Seair Seaplane Terminal

 Kayak/Scull/Canoe

 Flashing white strobe light (See note in PRO)

 Red & white checkerboard marker

 Small vessel transit route (bi-directional)

② Victoria Harbour Airport

BRITISH COLUMBIA

AERODROME / FACILITY DIRECTORY

VICTORIA HARBOUR BC (water aerodrome) (Cont'd)

CYWH

REF	N48 25 22 W123 23 15 Adj S 17°E (2012) UTC-8(7) Elev 00' VTA A5004
OPR	TC 250-298-1500 (24-hour emergency 250-380-8177) Cert PPR (see restriction 1 in PRO)
PF	C-1,2,3,4,5,6
CUST	AOE/15/SEAPL 888-226-7277 Sked flts under 15 pax 16-08Z†.
FLT PLN	
FIC	Kamloops 866-WXBRIEF (Toll free within Canada) or 866-541-4101 (Toll free within Canada & USA)
WX	METAR 14-05Z† O/T LWIS TAF 15-05Z†, issue times: 1515, 18, 00Z (DT 1415, 21Z)
SERVICES	For svcs use Victoria aprt seaplane base 14NM N.
S	5
A/D DATA	Tidal range 8', current 2 kt. Tkof & Ldg Area A: Brg 073°/253° 3222x197 Thld displ 1253' both ends. Tkof & Ldg Area B: Brg 017°/197° 3199x197 Thld displ 1230' N end.
COMM	
RADIO	Harbour rdo 127.45 (V) 1345-0530Z† (emerg only 250-953-1500)
RCO	Pacific rdo 125.85 (FISE)
ATIS	120.0 14-05Z†
MF/ATF	Harbour rdo 1345-0530Z† O/T tfc 127.45 5NM 2500 ASL (CAR 602.98)

VICTORIA HARBOUR BC (water aerodrome) (Cont'd)

CYWH

PRO

GENERAL: (Refer to VTPC and Aerodrome Sketch)

All of the following procedures limitations, and restrictions comprise the aviation components of the Port of Victoria Traffic Scheme (PVTS). All surface vessels operate with reference to the marine components of the PVTS. Considerations for noise abatement are found in procedure items 2, 3, 4, 6 and 7 and in restriction 4.

1. All arr/dep will be via the harbour entrance or the Gorge as depicted on VTPC. Aircraft call rdo 127.45 at 10NM out (fr the N report at Mount Doug), advs acft type, alt & intentions. Report on base leg for the harbour at Beacon Hill or Dock Yard. Ldg westbound, report over the Admirals. FSS will activate the strobes advising mariners of arr/dep acft.
2. No acft shall overfly built-up areas BLW 2000 ASL exc in transition for tkof & ldg.
3. Acft arr/dep via the Shoreline Route shall remain a horizontal distance of at least 2000' off shore.
4. Tkofs shall commence at the threshold of Tkof & Ldg Areas A & B. Wind, water and load conds permitting, pilots are to use Area B southbound as the primary tkof area. Pilots should operate landing/pulsating lgts immediately prior to tkof.
5. During strong south-easterly winds, south-eastbound tkofs are authorized within the Inclement Weather Operating Area. Commence tkof in West Bay and remain west of the Small Vessel Transit Route at Shoal Point. (See CAUTION).
6. Wind, water & load conds permitting, pilots are encouraged to land northbound in Area B or eastbound in Area A & plan ldg to avoid the use of reverse thrust.
7. Acft ldg in Area A westbound, cross Johnston St. Bridge at 500' or above and, commensurate with safety, remain east of Tuzo Rock crossing between Laurel Point and Songhees Point on final at the highest possible altitude for stabilized descent and landing.
8. a) Taxiing acft are vessels and must comply with both the Marine Collision Regulations and 'Right of Way-Aircraft Manoeuvring on Water'. CAR 602.20.
b) Taxiing acft should leave the tkof & ldg areas if required to avoid conflict with other acft or large vessels.
9. For dock space: Harbour Air Terminal 250-414-4221, Seair Seaplane Terminal 250-940-5050.

RESTRICTIONS:

1. Pursuant to CAR 602.96(3)(d), PPR reqd from Harbour Airport Manager 250-363-3578, 250-380-8177.
2. Pursuant to CAR 602.96(3)(d), step taxiing not auth. Inner/Middle Harbour max taxi speed 5 kt. Outer Harbour max taxi speed 7 kt.
3. Pursuant to CAR 602.96(3)(d), acft shall maintain a distance of at least 50 m (165') from surface vessels during tkof or ldg. For the purpose of this restriction take off means "from the start of the take off slide to an altitude of 150' ASL", landing means "descent from an altitude of 150' ASL to touchdown and off the step".
4. Pursuant to CAR 602.96(3)(d), unless otherwise authorized by Airport Manager, no floatplane tkofs or ldgs before 0700 lcl.
5. Pursuant to CAR 602.96(3)(d), Twy area not auth when tide is below the bottom of the white horizontal tide markers (located on base of Pelly I. and Tuzo Rk marine lights).
6. Pursuant to CAR 602.96(3)(d), westbound tkofs and landings in tkof & ldg area A shall not commence until west of a line joining the N and S markers.
7. Pursuant to CAR 602.96(3)(d), eastbound landings in tkof & ldg area A shall be completed and acft at or below 5 kt before crossing east of a line joining the N and S markers.
8. Pursuant to CAR 602.96(3)(d), no Ab Initio or acft training

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VICTORIA HARBOUR BC (water aerodrome) (Cont'd)

CYWH

PRO (Cont'd)	<p>ATS REQUIREMENTS:</p> <p>All VFR acft arriving, departing or transiting the Vancouver or Victoria Tower Class C or D airspace require a transponder code.</p> <ul style="list-style-type: none"> - All acft departing Vancouver or Victoria Intl (including Water Aerodrome) call Kamloops FIC at 866-541-4101 or PAC RDO 125.85 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 125.85. -All acft arriving Victoria Intl from a non NAV CANADA site call Kamloops FIC at 866-541-4101 or PAC RDO 125.85 for code assignment at least 30 minutes prior to flight or file a VFR Flight Plan/ Flight Itinerary.
CAUTION	<p>Extv heli activity vic of Camel Point. Helicopter/floatplane IFR approaches S of Beacon Hill. Extv marine tfc including ferries, barges, water taxis, pleasure craft & kayaks. Shallow areas may restrict use of the "seaplane inclement weather operation area", pilots should consult tide tables to ensure that a min depth of 1.8 meters of water is avbl prior to using this area. Bldg spire 274 ASL 0.6NM E of area A. Industrial area N of Johnson St bridge, crane activity ocsl to hgt of bridge.</p>

VICTORIA HARBOUR VFR TERMINAL PROCEDURES CHART

NAME	IDENT	LAT/LONG
ADMIRALS	VCADM	N48° 27' 30" W123° 25' 13"
ALBERT HEAD	VCAHD	N48° 23' 01" W123° 29' 07"
BEACON HILL	VCBKN	N48° 24' 16" W123° 21' 09"
CORDOVA BAY	VCCOR	N48° 31' 12" W123° 20' 36"
DOCKYARD	VCDKY	N48° 26' 14" W123° 26' 10"

BRITISH COLUMBIA

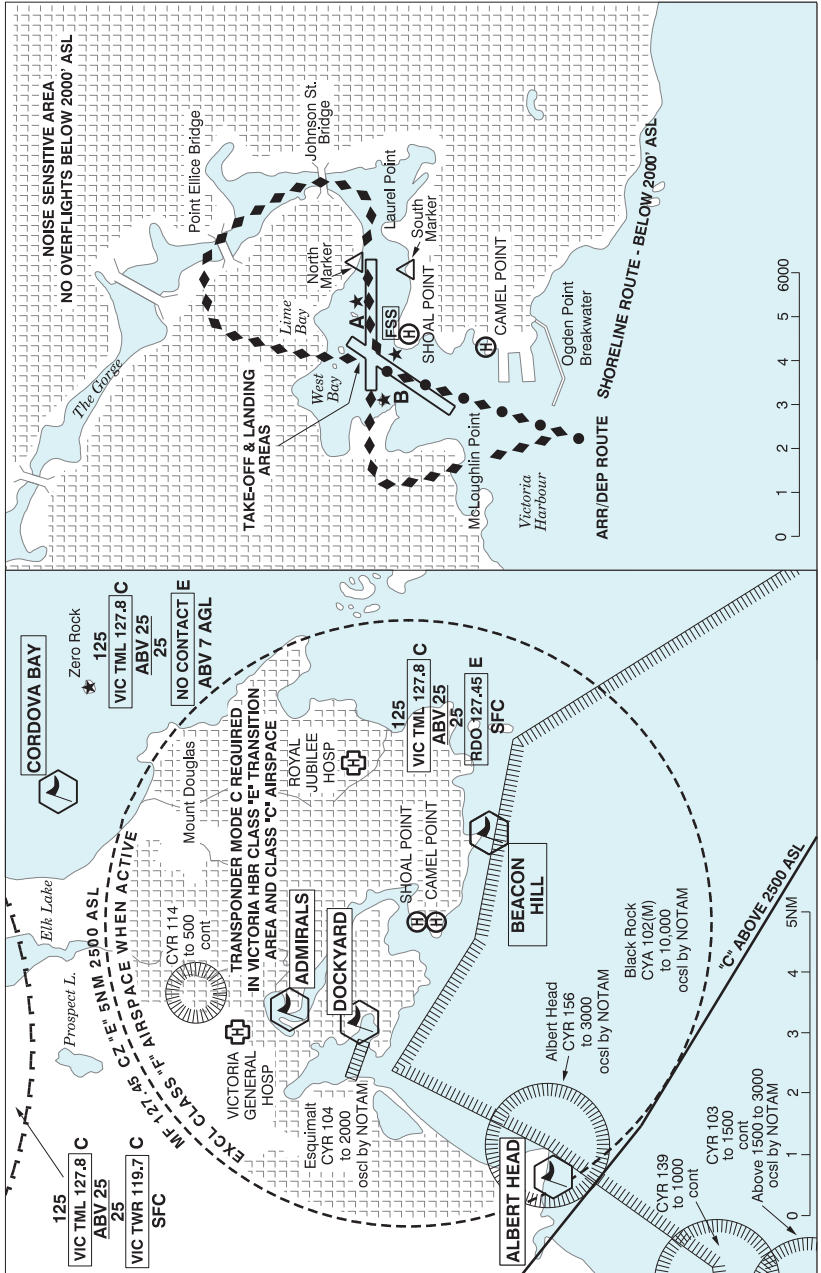
AERODROME / FACILITY DIRECTORY

VICTORIA HARBOUR (SHOAL POINT) BC (Heli)

CBZ7

REF	N48 25 23 W123 23 15 Adj 17°E (2014) UTC-8(7) Elev 10' VTA A5004
OPR	Canadian Coast Guard 250-480-2600 Reg PPR
PF	B-1 C-2,3,4,5,6
FLT PLN	
FIC	Kamloops 866-WXBRIEF (Toll free within Canada) or 866-541-4101 (Toll free within Canada & USA)
HELI DATA	FATO 113' x 113' CONC TLOF 84' x 84' CONC Safety Area 150' x 150'
RCR	Opr
COMM	
RADIO	Harbour rdo 127.45 (V) 1345-0530Z‡ (emerg only 250-953-1500)
RCO	Pacific rdo 125.85 (FISE)
ATIS	Victoria Harbour 120.0 14-05Z‡
MF/ATF	Harbour rdo 1345-0530Z‡ O/T Harbour tfc 127.45 5NM 2500 ASL within Victoria Harbour CZ (CAR 602.98)
A/G	Canadian Coast Guard Shoal Point Ch 82 157.125 FM
PRO	Arr/dep over water (see Victoria Harbour VTPC). Procedures for crossing the southern Strait of Georgia within Tml Class C airspace refer to Vancouver Intl, VTPC for Crossing the Southern Strait of Georgia.

VICTORIA HARBOUR VFR TERMINAL PROCEDURES CHART



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