

# BC Locations' Controlling Depths Operating Parameters

as of June 12, 2019

Dock Name	PPA Short Code	Controlling Depth (Meters)	Dock Length (Meters)	Guidelines & Remarks	Survey Date	Last Updated
Alliance East	AGE	10.7*	212	*CD is 10.7m located at SouthWest corner of maneuvering envelope. Depth alongside is 12.0m (South end). For tidal current restrictions please refer to Notice to Industry 11/2016.	16-Apr-18	09-May-18
Alliance West	AGW	10.1	212		12-Apr-18	09-May-18
Allied Shipyard	ASY	2.7				01-Jan-87
BC Sugar (Lantic)	BCS	6.4	130	Maneuvering CD located at South East corner of envelope – 6.4m	22-Nov-16	29-Mar-17
Bella Coola	BCW	73.1				01-Aug-91
Wei Wai Kum - Campbell River Cruise	CRC	10.0	311	A) Ebb tide - Unrestricted. B) Flood tide - Less than 6 knot current at Seymour Narrows. C) No ship movement at berth during first 40 minutes of flood tide.		15-Dec-08
Campbell River Ore	CRO	10.0		A) Ebb tide - Unrestricted. B) Flood tide - Less than 6 knot current at Seymour Narrows. C) No ship movement at berth during first 40 minutes of flood tide.	06-Dec-18	28-May-19
Canada Place East	CPE	Remarks	485	Berth #1 (CD - 8.8m)(DL - 230m) & Berth #2 (CD - 10.0m)(DL - 255m).		27-Apr-15
Canada Place North	CPN	12.7	270	Berth #3.		27-Apr-15
Canada Place West	CPW	9.7	290	Berth #4 (CD - 9.7m)(DL - 145m) & Berth #5 (CD - 9.7m)(DL - 145m).		27-Apr-15
Canadian Occidental (Canexus / Nexen)	COC	9.9	150	1. Patch close Eastwards of the range line East side of the dock. 2. Arrivals and Departures: a) 1 knot window at 2nd Narrows. b) No consideration given for bow/stern thrusters.		17-Aug-15
Cargill 1	CG1	14.7	228 + 52		30-Aug-17	09-May-18
Cargill 2	CG2	11.0	205 + 52	a) Max LOA 200m; Max BEAM 32.23m. b) If more than 10.5m draft, vessels not to be moored more than 180m East of the West end of the dock. c) If more than 11.5m draft, vessels not to be moored more than 160m East of the West end of the dock. Controlling depth is 10.0m if vessel is stern in first and controlling depth is 11.0m if vessel is bow in.	30-Aug-17	09-May-18
Cascadia	CAS	13.6	244	a) 2 knot window at 2nd Narrows. b) No consideration given for bow/stern thrusters. c) Temporary for arrival and departures only	24-Jul-17	22-Sep-17
Cassiar Dock East (Pier 94)	CSE	8.4	112			01-May-05
Cassiar Dock West (Pier 94)	CSW	7.6	150			01-Jun-95

# BC Locations' Controlling Depths Operating Parameters

as of June 12, 2019

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Centerm 1 (Ballantyne Pier)	CT1	9.4	350	At 10m mark 100m to bulkhead.		27-Apr-15
Centerm 2	CT2	14.5	200			27-Apr-15
Centerm 3	CT3	11.5	200			27-Apr-15
Centerm 4	CT4	8.7	183			27-Apr-15
Centerm 5	CT5	14.8	324			27-Apr-15
Centerm 6	CT6	15.2	324			27-Apr-15
Chemainus	CHN	11.7	213			03-Dec-15
Cowichan Bay 1	CB1	8.8				01-Nov-95
Cowichan Bay 2	CB2					
Crofton 1	CR1	10.6	163			01-Oct-12
Crofton 2	CR2	9.6	157	Bow limit sign marker at barber pole. Update based on email from CHS on 22nd March 2019.		28-May-19
Crofton 3	CR3	10.2	136			01-May-18
DeltaPort 1	DP1	15.1	335			27-Apr-15
DeltaPort 2	DP2	14.8	335	Turning basin off berth #2 has limiting draft of 11.6m.		27-Apr-15
DeltaPort 3	DP3	15.4	430			27-Apr-15
Duke Point	DPT	13.7				01-Mar-09
Duncan Bay Paper	DBR	10.0 North 8.0 South		NORTH Max 187.0m LOA or 32.2m beam. SOUTH a) Ships over 180.0m or 30.0m beam restricted to daylight only for arrival and the night departure restrictions. b) Ships over 25.0m beam without operating bowthrustrer restricted to daylight only for arrival and the night departures restrictions. c) Tug package is Cindy Mozel, Seymour Crown, and Carol Lee or equivalent for all vessels. d) Night departure restrictions (over 180m LOA or 25m beam w/out bow thruster): - Max draft of 9.0m. - One additional tug of at least 1200 HP will be provided. - Additional portable dock lighting. - Prevailing conditions taken into consideration.		01-May-06
Duncan Bay Pulp	DBP	9.7		Tug package is Cindy Mozel, Seymour Crown, and Carol Lee or equivalent for all vessels.		01-May-06
English Bay Boarding Station	EBS					
Esquimalt Graving Dock	EQG	8.8				01-Jan-70
Esquimalt North Wall	EQW	8.0		*****ESQUIMALT WALL		01-Oct-98
Esquimalt South Wall	EQS	6.6		*****ESQUIMALT SOUTH		01-Nov-08

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as of June 12, 2019

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Fibreco	FBR	12.2	220	a) For arrival 2kt window for First Narrows. b) On departure over 8.5m draft OR 2kts at First Narrows will require two tractors. c) Lineboat always required at this berth for arrivals.	03-Nov-16	29-Mar-17
First Narrows	FN	15.0		First Narrows restricted only for vessels with over a 14.0m draft. Windows for such vessels are set for a two (2) knot current & 10% UKC for falling and rising tide. Airdraft restrictions start at: 56.57m for vessels with a beam of 45m or less 56.27m for vessels with greater than 45m beam.		15-Jul-15
Fraser River		11.5	270	<p><b>1.</b> Due to the dynamic nature of the river agents must contact the dispatch office 24 hours prior to vessel arrival in the river to have their windows confirmed by the Pilot Committee.</p> <p><b>2.</b> Outbound vessels must have their windows confirmed 12 hours prior to departure. If a transit window is not available using this form please contact the PPA dispatch office to verify the availability of the transit windows.</p> <p><b>3.</b> Maximum vessel size in the river is 270m in length, 32.3m breadth and 11.5m draft. Special requests for vessels beyond this maximum size will be considered by the pilot committee on a case by case basis. Contact the PPA dispatch office with these requests</p>		
Fraser Surrey 1	FS1			Not in service		
Fraser Surrey 2	FS2	12.3	183	Fraser Surrey 2-4 have a combined beam restriction of 53 meters for passing ships.		
Fraser Surrey 3	FS3	12.3	183	Fraser Surrey 2-4 have a combined beam restriction of 53 meters for passing ships.		
Fraser Surrey 4	FS4	12.3	183	Fraser Surrey 2-4 have a combined beam restriction of 53 meters for passing ships.		
Fraser Surrey 5	FS5			Not in service		
Fraser Surrey 6	FS6	4.0	118	Barge Ramp		

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as of June 12, 2019

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Fraser Surrey 7	FS7	12.2	229			
Fraser Surrey 8	FS8	12.2	229			
Fraser Surrey 9	FS9	12.2	244			
Fraser Surrey 10	FS10	11.0	65	Finger Pier Structure (Berth Pocket 192m)		
Fraser Wharves	FW	10.7	153	Vessels Often Overhangs Dock (Berth Pocket 310m)		
Ganges Harbour	GAN					
Gold River East	GRE	10.9		Pilot's discretion on transits during dark hours.		
Gold River West	GRW	9.9		Pilot's discretion on transits during dark hours.		01-Oct-10
Harmac East - Island Terminals	HRE	9.9				01-Sep-93
Harmac West - Pulp	HRW	10.2				01-Nov-93
Imperial Oil - loco	IOC	8.2			16-May-17	22-Sep-17
James Richardson	JRI	14.3	183 + 37			27-Apr-15
Kinder Morgan 1	KM1	13.7	228	Advise Master to keep ship's lines tight at all times. Arrivals: Loaded under 200m - 1kt window at First Narrows. Loaded over 200m - slack water at First Narrows. Light under 200m - 2kt window at First Narrows. Light over 200m - 1kt window at First Narrows. Departures: Loaded under 200m -2kt window at First Narrows. Loaded over 200m - 1kt window at First Narrows. Light: 2kt window at First Narrows.	17-Feb-17	27-Apr-17
Kinder Morgan 2-5	KM2-KM5			Loaded: 2kt window at First Narrows. Light: a) Under 200m Pilot's discretion. b) Over 200m - 2kt window at First Narrows.		01-Jul-08
Kinder Morgan 2/3	KM2/KM3	11.3	285	Dock Length: KM2 + KM3 = 285m.	16-Feb-17	26-May-17
Kinder Morgan 4	KM4	12.8	201		17-May-17	26-May-17
Kinder Morgan 5	KM5	12.8	201	9.9m shoal 30m SE of VW5 dolphin / 11m on approach.	20-Feb-17	27-Apr-17
Kitimat Alcan	KAL	9.6				24-Feb-17
Kitimat Eurocan 1	KE1	11.5		2 tugs for arrivals regardless of bow thruster, except for Grouse Arrow class. No restrictions outbound.		28-Jan-16
Kitimat Eurocan 2	KE2	9.7		2 tugs for arrivals regardless of bow thruster, except for Grouse Arrow class. No restrictions outbound.		28-Jan-16
Kitimat Methanex	KMX	13.0				01-Jan-95
Lynn Terminal 1	LT1	11.0	180	Lineboat always required at this berth for arrivals	18-Apr-16	27-Jun-16
Lynn Terminal 2	LT2	11.4	196		18-Apr-16	27-Jun-16
Lynn Terminal 3	LT3	11.6	196	Lineboat always required at this berth for arrivals	18-Apr-16	27-Jun-16
Lynn Terminal 4	LT4	13.3	213		05-Dec-17	09-May-18

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as of June 12, 2019

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Lynn Terminal 5- Lynn Terminal 2	LT5 LT2	14.7	213		05-Dec-17	09-May-18
Lynn Terminal 6- Lynn Terminal 3	LT6 LT3	15.0			05-Dec-17	09-May-18
Lynn Terminal 7- Lynn Terminal 4	LT7 LT4	11.8	200	Arrivals: a) Lineboat always required. b) Starboard side to - slack water to 1kt ebb at Second Narrows. c) Port side to - slack water to 2kt ebb at Second Narrows. Departures: Slack water 2kt ebb at Second Narrows.	05-Dec-17	09-May-18
Main Street Dock	MSD	5.2	108	3.7m at South end of the dock.		27-Apr-15
Nanaimo Assembly "A"	NSA	9.2	183	Arrival/Departure limited to 8.0m.		01-Jan-02
Nanaimo Assembly Approach		9.0		5% on a rising tide; 10% on a falling tide.		01-Sep-10
Nanaimo Assembly "B"	NSB	12.0	183	Controlling Depth for arrival / departures is 8.0m.		01-Jan-02
Nanaimo Assembly "C"	NSC	11.7	183	Controlling Depth for arrival / departures is 9.0m.		01-Dec-03
Nanaimo Passenger Terminal	NPT	10.0	330			01-Sep-12
Neptune 1	NP1	15.3	230	Lineboat required for arrivals and departures. Apply Neptune Bank (inner harbour) UKC guidelines as applicable.	24-Aug-16	15-Jan-19
Neptune 2	NP2	14.9	229	Lineboat required for arrivals.	21-Nov-16	29-Mar-17
Neptune 3	NP3	13.6	155	Controlling Depth on Approach - 13.5M. Lineboat required for arrivals.	21-Nov-16	29-Mar-17
Neptune Bank	NB	14.5		UKC 5% of draft on a rising tide and 10% on a falling tide. a) For outbound vessels with draft over 14m, tidal current must be less than 2kts at First Narrows. b) For vessels going to harbour anchorages, pilot must be ordered within windows that allow for UKC.		15-Jan-19
Northland Cruise Terminal	NCT	21.2		Max LOA 330m.		01-May-04
Ogden Point North "A"	ONA	9.7	239	Be aware of shoaling near bulkhead.		01-Oct-12
Ogden Point North "B"	ONB	9.8	240	On approach will be 8.7m, 8.7m patch is 40m off the dock face.		01-Oct-13
Ogden Point South "A"	OSA	10.1	298			01-Oct-12
Ogden Point South "B"	OSB	9.7	239			01-Oct-12
Pacific Elevator 1	PE1	9.3	188	8.6m at extreme south end of berth.		27-Apr-15
Pacific Elevator 2	PE2	12.3	226	Bow sign at 10.0m.		27-Apr-15
Pacific Elevator 4	PE4	13.2		UKC for rising tides is 5% and for falling tides is 10%. Official terminal name is Viterra Pacific Terminal.	24-Jul-17	22-Sep-17
Petro Canada East		6.3	40	Order times - 1.5hrs before slack water at 2nd Narrows.		27-Apr-15
Petro Canada West	PET	11.2	90	Order times - 1.5hrs before slack water at 2nd Narrows.	16-May-17	22-Sep-17

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as of June 12, 2019

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Port Alberni Assembly 1	AS1	10.4		Starboard side to only due to security fence.		01-Jul-09
Port Alberni Assembly 2	AS2	8.5				01-Aug-01
Port Alberni Assembly 3	AS3	12.2				01-Aug-01
Port Alberni Assembly 4	AS4					
Port Alice Pulp	PAP	9.1		For arrival and departure, daylight only from Drake Island to/from berth.		01-Jul-09
Port McNeil (Orca Sand and Gravel)	PNL	15.4		a) No current restrictions provided two tugs one of which is 30t BP (tractor) and one of which is a 20T bp (conventional) b) If no 30T tractor current limit of 1.5kts and 2x20t (1800HP) twin screw conventional tugs. <b>Maximum berthing velocity is 0.3 knot (16 cm/s)</b> <b>Maximum berthing angle is 5°</b>		14-Mar-19
Port Mellon	PML	9.5	189			01-Nov-01
Port Moody Channel		12.7		a) 5% on a rising tide; 10% on a falling tide. b) Controlling depth is near Reed Point. c) Order times: Loaded & Turning - daylight and 2.5hrs before slack. All other vessels - 1.5hrs before slack at Second Narrows. d) Second Narrows transit - Loaded vessels require 1hr from crossing Reed Point Bar to make Second Narrows transit. If less than 1hr remaining, vessel will go to anchor.	13-May-19	12-Jun-19
Port Moody Berth #1	PM1	12.5	215		14-Apr-19	12-Jun-19
Port Moody Berth #2	PM2	12.3	210		14-Apr-19	12-Jun-19
Port Moody Berth Turning Basin		12.7			13-May-19	12-Jun-19
Prince Rupert Fairview South	PF2	16.6	400	Fairview South 10% underkeel clearance.		02-May-18
Prince Rupert Fairview North	PF4	16.6	400	Fairview North 10% underkeel clearance.		02-May-18
Prince Rupert Westview Terminal (Pinnacle Pellets)	PWT	11.8	210	Line boat required, long spring, head & stern lines required (see tie-up plan under Berth Information).		02-Dec-04
Quatsino Narrows		HW 8.8 LW 6.1		Max LOA 185.9m; max beam 27.4m. 8.8m transit on HW slack daylight. 6.1m transit on any slack daylight.		01-Apr-99
Ridley Island Coal	RIC	20.2		For Panamax size vessels, two twin screw tugs equalling 5% of DWT spread equally over two bottoms. For Capesize two tractors of at least 50T BP are required.		01-Jan-09
Ridley Island Grain	RIG	14.2				01-May-85
Rivtow Dock	RSL					

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Roberts Bank 1	RB1	22.7				27-Apr-15
Roberts Bank 2	RB2	20.7				27-Apr-15
Sechelt	SCH	15.4		a) Handymax - inbound and outbound - 1800hp tug, 2400hp tractor tug, lineboat - if working thruster, then 2400hp tractor, lineboat. b) Panamax - inbound - 1800hp tug, 2400hp tractor tug, lineboat, (regardless of thruster). c) Panamax - outbound. - 900hp tug, 2400hp, tractor tug, lineboat.		01-Jul-03
Second Narrows	SN			1. As per Second Narrows calculator. 2.85 x beam dictating the draft. 2. Air draft 44m (anything over 42m requires Air draft Survey) as per the Port of Vancouver's Port Information Guide. <a href="http://www.portvancouver.com/marine-operations/port-information-guide/">http://www.portvancouver.com/marine-operations/port-information-guide/</a>		
Seymour Narrows	SNV			Slack water transits. Vertical clearance 58m. Maximum deep draft 12m. -Other than passenger ships, no vessels with an overall length greater than 225 meters are permitted to transit Seymour Narrows. -The maximum beam of the vessel cannot exceed 33m. -The maximum allowable deepest draught of the vessel must not exceed 12m. -For loaded tankers the vessel's dimensions should not exceed 180 X 33 X 12. -Vessels transiting Seymour Narrows must do so at slack water.		
Shellburn	SHL	10.6	110	a) 150m between buoys. b) Order times 1.5hrs before slack at Second Narrows.	17-May-17	22-Sep-17
Squamish 1	SQ1	10.9	137	Controlling depth alongside 11.5m Controlling depth approaches 10.9m	15-Oct-18	15-Jan-19
Squamish 2	SQ2	10.3	152	Controlling depth alongside 11.4m Controlling depth approaches 10.3m	15-Oct-18	15-Jan-19

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Stanovan Refinery (Chevron)	STN	13.3	90	a) 210m between dolphins. b) 9.2m spot East of dock. c) 2kt window at 2nd Narrows. d) No consideration given for bow/stern thrusters. e) Order Times: Ebb tide 1hr before slack water. Flood tide 1hr order time before 1/2kt window providing that at order time current is 2kts or less	22-Nov-16	29-Mar-17
Stewart Bulk Terminal	STW	10.3		Berthing and unberthing at ore dock normally daylight only. Controlling depth for approach/departure is 9.7m.		14-Mar-19
Stewart World Port	STP	13.8	210	Starboard side to, daylight for arrivals and departures, near slack and two tractors. Mooring buoy located approximately 40m off the south end for stern lines when going in starboard side to.		24-Jan-19
Tahsis	TSS	11.4				
Texada Mines	TEX	14.0	183	Control depth for approach/departure is 12.5m.		01-Dec-12
Vancouver Dry Dock	ZD1					
Vancouver Dry Dock Pier	VP1	10.0	170			
Vanterm 1	VT1	9.5	260			27-Apr-15
Vanterm 2	VT2	9.8				27-Apr-15
Vanterm 3	VT3	8.5	93			27-Apr-15
Vanterm 4	VT4	9.8	183		16-Apr-18	09-May-18
Vanterm 5	VT5	14.2	330	Controlling depth will reduce to 10.5m when bow is closer than 30m to VT#4.	16-Apr-18	09-May-18
Vanterm 6	VT6	14.6	280		16-Apr-18	09-May-18
Vanterm 7	VT7	12.9			16-Apr-18	09-May-18
Watson Island (Porpoise Ch.)	WAT			Daylight only, Slack water required.		01-Sep-11
	WAT	Deep Draft 6.70		LW Slack: When Low water is 1.83m or more, draft may be increased by 0.3m for each additional 0.61m of tide over 1.83m.		01-Sep-11
	WAT	Deep Draft 9.14		HW Slack: Vessels to max LOA of 176m; max beam of 27.0m.		01-Sep-11
	WAT	Deep Draft 8.38		HW Slack: Vessels with LOA between 176m and 187.53m; max beam of 29.0m.		01-Sep-11
	WAT	Deep Draft 9.14		Gearbulk vessels 2nd, 3rd, 4th generation class; TEFC class; max LOA of 187.53m; max beam of 30.0m.		01-Sep-11
	WAT	Deep Draft 8.38		Fleximax class vessels (32,500 GRT) - LOA 190m; beam 31.0m - restrictions may be reviewed after completing 6 inbound and outbound voyages.		01-Sep-11



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as of June 12, 2019

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Westridge Terminal	WRT	15.0	91	a) 280m between dolphins. b) Order times 1.5hrs before slack water at Second Narrows.	17-May-17	22-Sep-17
WOODFIBRE	WDF	9.5				01-May-01
WWL Vehicle Service 1	AT1	10.7	263	Also see 'Fraser River' re. windows		
WWL Vehicle Service 2	AT2	10.7	248	Also see 'Fraser River' re. windows		

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as of June 12, 2019

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Anchorage Name	PPA Short Code	Anchorage Depth (Meters)	Maximum LOA (Meters)	Guidelines & Remarks		Last Updated
Bella Bella Anchorage						
Bella Bella Anchorage	BBL			Pilots must remain onboard between Nov 01 - April 01.		01-Oct-02
Captain Passage Anchorages						
Captain Passage Anchorage "A"	CPA	18.0	200	Swing Radius 2.5 Cables. Not a designated anchorage on the chart. 48° 49.62' N, 123° 26.12' W.		01-Feb-96
Captain Passage Anchorage "B"	CPB	38.0	200	Swing Radius 2.5 Cables. Not a designated anchorage on the chart. 48° 48.52' N, 123° 24.20' W.		01-Feb-96
Constance Bank Anchorages						
Constance Bank Anchorage "1"	COB1	25.0		Short term anchorage assigned by Victoria Dispatch on channel 17. Not a designated anchorage on the chart. 48° 20.25' N, 123° 21.62' W.		
Constance Bank Anchorage "2"	COB2	45.0		Short term anchorage assigned by Victoria Dispatch on channel 17. Not a designated anchorage on the chart. 48° 20.63' N, 123° 20.68' W.		
Constance Bank Anchorage "3"	COB3	47.0		Emergency anchorage assigned by Victoria Dispatch on channel 17. Not a designated anchorage on the chart. 48° 20.91' N, 123° 19.63' W.		
Constance Bank Anchorage "4"	COB4	21.0		Gypsy Moth anchorage assigned by Victoria Dispatch on channel 17. Not a designated anchorage on the chart. 48° 20.91' N, 123° 21.62' W.		
Constance Bank Anchorage "5"	COB5	40.0		Gypsy Moth anchorage assigned by Victoria Dispatch on channel 17. Not a designated anchorage on the chart. 48° 21.26' N, 123° 20.67' W.		
Cowichan Bay Anchorages				Attempt to use the anchorages in the following order, taking into account size limitations. 'B' 1st, 'A' 2nd, 'E' 3rd, 'F' 4th, 'D' 5th, 'C' 6th.		
Cowichan Bay Anchorage "A"	CAA	55.0	240	Swing Radius 3.5 Cables. Not charted or published through NTM at this time. E172 48° 44.96' N, 123° E14935.86' W. <b>Controlling Depth within Swing Circle - 18.8m</b>		14-Mar-19

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as of June 12, 2019

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Cowichan Bay Anchorage "B"	CAB	55.0	185	Swing Radius 2.6 Cables. Not charted or published through NTM at this time. 48° 44.02' N, 123° 34.35' W. <b>Controlling Depth within Swing Circle - 23.7m</b>		14-Mar-19
Cowichan Bay Anchorage "C"	CAC	60.0	310	Swing Radius 3.6 Cables. Not charted or published through NTM at this time. 48° 43.80' N, 123° 33.40' W. <b>Controlling Depth within Swing Circle - 50.0m</b>		14-Mar-19
Cowichan Bay Anchorage "D"	CAD	65.0	310	Swing Radius 3.5 Cables. Not charted or published through NTM at this time. 48° 43.27' N, 123° 32.60' W. <b>Controlling Depth within Swing Circle - 12.0m</b>		14-Mar-19
Cowichan Bay Anchorage "E"	CAE	70.0	200	Swing Radius 3.1 Cables. Not charted or published through NTM at this time. 48° 42.80' N, 123° 31.78' W. <b>Controlling Depth within Swing Circle - 11.6m</b>		14-Mar-19
Cowichan Bay Anchorage "F"	CAF	60.0	260	Swing Radius 3.3 Cables. Not charted or published through NTM at this time. 48° 42.08' N, 123° 31.94' W. <b>Controlling Depth within Swing Circle - 11.6m</b>		14-Mar-19
English Bay Anchorages	EB					
English Bay Anchorage "1"	E01	53.0	No Restrictions			01-Jul-12
English Bay Anchorage "2"	E02	34.0	260			01-Jul-12
English Bay Anchorage "3"	E03	46.0	No Restrictions			01-Jul-12
English Bay Anchorage "4"	E04	33.0	260			01-Jul-12
English Bay Anchorage "5"	E05	24.0	230			01-Jul-12
English Bay Anchorage "6"	E06	38.0	No Restrictions			01-Jul-12
English Bay Anchorage "7"	E07	30.0	260			01-Jul-12
English Bay Anchorage "8"	E08	20.0	230			01-Jul-12
English Bay Anchorage "9"	E09	14.0	190			01-Jul-12
English Bay Anchorage "10"	E10	26.0	No Restrictions			01-Jul-12
English Bay Anchorage "11"	E11	20.0	260			01-Jul-12
English Bay Anchorage "12"	E12	16.0	230			01-Jul-12

# BC Locations' Controlling Depths Operating Parameters

as of June 12, 2019

Dock Name	PPA Short Code	Controlling Depth (Meters)	Dock Length (Meters)	Guidelines & Remarks	Survey Date	Last Updated
English Bay Anchorage "13"	E13	11.0	190			01-Jul-12
English Bay Anchorage "14"	E14	25.0	No Restrictions			01-Jul-12
English Bay Anchorage "15"	E15	19.0	260			01-Jul-12
English Bay Anchorage "16"	E16	40.0	260			01-Jul-12
English Bay Anchorage "17"	E17	50.0	260			01-Jul-12
English Bay Anchorage "18"	E18	50.0	260			01-Jul-12
English Bay Anchorage "Uniform"	EBU	53.0	No Restrictions	Pilot to remain on board.		01-Jul-12
English Bay Anchorage "Zulu"	E0Z	10.3	100	CD within Swing Circle - 9.0m		01-Jul-12
Esquimalt Anchorage						
Esquimalt Anchorage "A"	EQA					
Gold River Anchorage						
Gold River Anchorage	GRA					
Houstoun Passage Anchorages						
Houstoun Pass Anchorage "1"	HP1	24.0	200	Swing Radius 2.5 Cables.		
Houstoun Pass Anchorage "2"	HP2	31.0	183	Swing Radius 2.0 Cables.		
Houstoun Pass Anchorage "3"	HP3	28.0	200	Swing Radius 2.5 Cables.		
Ildstad Island Anchorage						
Ildstad Island Anchorage	ILS					
Kemano Bay Anchorage						
Kemano Bay Anchorage	KEM			a) Max LOA 170m. b) Restricted to between May 1st and Oct 1st		01-Nov-99
Kitimat Anchorage						
Kitimat Anchorage	KAN					
Kulleet Bay Anchorages						
Kulleet Bay Anchorage "1"	KB1	37.0	180	Ladysmith "8". Swing Radius 2.5 Cables.		
Kulleet Bay Anchorage "2"	KB2	55.0	180	Ladysmith "9". Swing Radius 2.5 Cables.		
Kultus Cove Anchorage						
Kultus Cove Anchorage	KUL			Swing Radius 2.5 Cables. Daylight arrivals / departures. One vessel anchored at a time. 50° 29.35' N, 127° 38.56' W.		
Ladysmith Anchorages						
Ladysmith Anchorage "A"	LSA	18.0	200	Swing Radius 2.5 Cables. Not charted or published through NTM at this time. 48° 58.95' N, 123° 47.30' W. Controlling Depth within Swing Circle - 11.3m		14-Mar-19

# BC Locations' Controlling Depths Operating Parameters

as of June 12, 2019

Dock Name	PPA Short Code	Controlling Depth (Meters)	Dock Length (Meters)	Guidelines & Remarks	Survey Date	Last Updated
Ladysmith Anchorage "B"	LSB	35.0	225	Swing Radius 2.5 Cables. Not charted or published through NTM at this time. 48° 58.60' N, 123° 46.50' W. <b>Controlling Depth within Swing Circle - 18.6m</b>		14-Mar-19
Ladysmith Anchorage "C"	LSC	65.0	225	Swing Radius 3.0 Cables. Not charted or published through NTM at this time. 48° 58.30' N, 123° 45.80' W. <b>Controlling Depth within Swing Circle - 22.0m</b>		14-Mar-19
Ladysmith Anchorage "D"	LSD	50.0	225	Swing Radius 3.0 Cables. Not charted or published through NTM at this time. 48° 57.86' N, 123° 45.06' W. <b>Controlling Depth within Swing Circle - 49.0m</b>		14-Mar-19
Ladysmith Anchorage "E"	LSE	50.0	225	Swing Radius 3.0 Cables. Not charted or published through NTM at this time. 48° 57.39' N, 123° 44.36' W. <b>Controlling Depth within Swing Circle - 24.0m</b>		14-Mar-19
Ladysmith Anchorage "F"	LSF	60.0	225	Swing Radius 3.0 Cables. Not charted or published through NTM at this time. 48° 56.80' N, 123° 43.79' W. <b>Controlling Depth within Swing Circle - 31.0m</b>		14-Mar-19
Nanaimo Harbour Anchorages						
Nanaimo Harbour Anchorage "1"	NA1	55.0	225	Swing Radius 2.5 Cables. LOA temporarily restricted to 165m until further notice		13-Jan-17
Nanaimo Harbour Anchorage "2"	NA2	50.0	300	Swing Radius 3.0 Cables.		
Nanaimo Harbour Anchorage "3"	NA3	45.0	225	Swing Radius 2.5 Cables.		
Nanaimo Harbour Anchorage "4"	NA4	80.0	300	Swing Radius 3.0 Cables.		
Nanaimo Harbour Anchorage "5"	NA5	63.0	225	Swing Radius 2.5 Cables.		
Nanaimo Harbour Anchorage "6"	NA6	35.0	225	Swing Radius 2.5 Cables.		
Pender Harbour Anchorage						
Pender Harbour Anchorage	PEN					
Plumper Sound Anchorages						
Plumper Sound Anchorage "A"	PSA	35.0	200	Swing Radius 2.2 Cables. Not charted or published through NTM at this time. 48° 48.05' N, 123° 14.12' W. <b>Controlling Depth within Swing Circle - 13.6m</b>		14-Mar-19
Plumper Sound Anchorage "B"	PSB	20.0	260	Swing Radius 2.3 Cables. Not charted or published through NTM at this time. 48° 47.56' N, 123° 13.73' W. <b>Controlling Depth within Swing Circle - 18.8m</b>		14-Mar-19
Plumper Sound Anchorage "C"	PSC	18.0	230	Swing Radius 2.2 Cables. Not charted or published through NTM at this time. 48° 47.02' N, 123° 13.47' W. <b>Controlling Depth within Swing Circle - 14.6m</b>		14-Mar-19

# BC Locations' Controlling Depths Operating Parameters

as of June 12, 2019

Dock Name	PPA Short Code	Controlling Depth (Meters)	Dock Length (Meters)	Guidelines & Remarks	Survey Date	Last Updated
Plumper Sound Anchorage "D"	PSD	15.0	310	Swing Radius 3.5 Cables. Not charted or published through NTM at this time. 48° 46.35' N, 123° 13.27' W. <b>Controlling Depth within Swing Circle - 13.6m</b>		14-Mar-19
Plumper Sound Anchorage "X"	PSX	30.0	230	Swing Radius 2.5 Cables. Not charted or published through NTM at this time. 48° 45.81' N, 123° 12.56' W. (Reserve for Emergency Only) <b>Controlling Depth within Swing Circle - 18.3m</b>		14-Mar-19
Port Alberni Anchorages						
Port Alberni Anchorage "1"	AA1					
Port Alberni Anchorage "2"	AA2					
Port Alberni Anchorage "3"	AA3					
Port Alice Anchorage						
Port Alice Anchorage	PLA			Daylight in and out		
Port Hardy Anchorage						
Port Hardy Anchorage	PHA					
Port Simpson Anchorages						
Port Simpson Anchorage "1"	PT1	28.0		Swing Radius 2.5 Cables.		
Port Simpson Anchorage "2"	PT2	51.0		Swing Radius 3.0 Cables.		
Port Simpson Anchorage "3"	PT3	48.0		Swing Radius 3.0 Cables.		
Prince Rupert Anchorages	RUP					
Prince Rupert Anchorage "2"	P02	56.0	225	Inner Harbour. Swing Radius 3.0 Cables.	15-Dec-16	02-Nov-17
Prince Rupert Anchorage "3"	P03	48.0	225	Inner Harbour. Swing Radius 3.0 Cables.	15-Dec-16	02-Nov-17
Prince Rupert Anchorage "3A"	P3A	55.0	105	Inner Harbour		01-Jan-13
Prince Rupert Anchorage "4"	P04	39.0	225	Inner Harbour. Swing Radius 3.0 Cables.	15-Dec-16	02-Nov-17
Prince Rupert Anchorage "5"	P05	42.0	225	Inner Harbour. Swing Radius 3.0 Cables.	15-Dec-16	02-Nov-17
Prince Rupert Anchorage "6"	P06	37.0	250	Inner Harbour. Swing Radius 3.2 Cables.	15-Dec-16	02-Nov-17
Prince Rupert Anchorage "7"	P07	55.0	250	Inner Harbour. Swing Radius 3.2 Cables.	15-Dec-16	02-Nov-17
Prince Rupert Anchorage "8"	P08	38.0	270	Ridley Island. Swing Radius 3.5 Cables.	15-Dec-16	02-Nov-17
Prince Rupert Anchorage "9"	P09	66.0	350	South of Holland Rocks. Swing Radius 3.9 Cables.	15-Dec-16	02-Nov-17
Prince Rupert Anchorage "10"	P10	60.0	400	North of Lawyer. Swing Radius 4.7 Cables.	15-Dec-16	14-Mar-19
Prince Rupert Anchorage "11"	P11	53.0	270	Digby Island. Swing Radius 3.2 Cables.	15-Dec-16	02-Nov-17
Prince Rupert Anchorage "12"	P12	54.0	270	Digby Island. Swing Radius 3.2 Cables.	15-Dec-16	02-Nov-17
Prince Rupert Anchorage "13"	P13	43.0	270	Digby Island. Swing Radius 3.2 Cables.	15-Dec-16	02-Nov-17
Prince Rupert Anchorage "14"	P14	30.0	270	Digby Island. Swing Radius 3.2 Cables.	15-Dec-16	02-Nov-17
Prince Rupert Anchorage "15"	P15	41.0	270	Rachael Island. Swing Radius 3.5 Cables.	15-Dec-16	02-Nov-17
Prince Rupert Anchorage "16"	P16	39.0	270	Rachael Island. Swing Radius 3.5 Cables.	15-Dec-16	02-Nov-17
Prince Rupert Anchorage "17"	P17	42.0	270	Rachael Island. Swing Radius 3.5 Cables.	15-Dec-16	02-Nov-17

# BC Locations' Controlling Depths Operating Parameters

as of June 12, 2019

Dock Name	PPA Short Code	Controlling Depth (Meters)	Dock Length (Meters)	Guidelines & Remarks	Survey Date	Last Updated
Prince Rupert Anchorage "18"	P18	60.0	325	Lucy Island. Swing Radius 3.8 Cables.	15-Dec-16	02-Nov-17
Prince Rupert Anchorage "19"	P19	65.0	325	Lucy Island. Swing Radius 3.8 Cables.	15-Dec-16	02-Nov-17
Prince Rupert Anchorage "20"	P20	52.0	325	Lucy Island. Swing Radius 3.8 Cables.	15-Dec-16	02-Nov-17
Prince Rupert Anchorage "21"	P21	54.0	325	Lucy Island. Swing Radius 3.8 Cables.	15-Dec-16	02-Nov-17
Prince Rupert Anchorage "22"	P22	42.0	325	Lucy Island. Swing Radius 3.8 Cables.	15-Dec-16	02-Nov-17
Prince Rupert Anchorage "23"	P23	30.0	325	Lucy Island. Swing Radius 3.8 Cables.	15-Dec-16	02-Nov-17
Prince Rupert Anchorage "24"	P24	60.0	350	West of Gull Rocks. Swing Radius 3.9 Cables.	15-Dec-16	02-Nov-17
Prince Rupert Anchorage "25"	P25	53.0	325	Stephens Island. Swing Radius 3.8 Cables.	15-Dec-16	02-Nov-17
Prince Rupert Anchorage "26"	P26	50.0	270	Stephens Island. Swing Radius 3.2 Cables.	15-Dec-16	02-Nov-17
Prince Rupert Anchorage "27"	P27	38.0	325	Stephens Island. Swing Radius 3.5 Cables.	15-Dec-16	02-Nov-17
Prince Rupert Anchorage "28"	P28	54.0	270	Stephens Island. Swing Radius 3.2 Cables.	15-Dec-16	02-Nov-17
Prince Rupert Anchorage "29"	P29	66.0	350	Stephens Island. Swing Radius 3.6 Cables.	15-Dec-16	02-Nov-17
Prince Rupert Anchorage "30"	P30	80.0	350	Stephens Island. Swing Radius 3.6 Cables.	15-Dec-16	02-Nov-17
Prince Rupert Anchorage "31"	P31	72.0	350	Stephens Island. Swing Radius 3.6 Cables.	15-Dec-16	02-Nov-17
Roberts Bank Anchorage						
Roberts Bank Anchorage "R"	R	70.0	320	Swing Radius 3.0 Cables. Pilot must remain onboard due to depth.		01-Jun-99
Royal Roads Anchorages						
Royal Roads Anchorage "A"	RRA	29.0		Swing Radius 2.5 Cables.		
Royal Roads Anchorage "B"	RRB	39.0		Swing Radius 2.0 Cables.		
Royal Roads Anchorage "C"	RRC	32.0		Swing Radius 2.5 Cables.		
Royal Roads Anchorage "D"	RRD	33.0		Swing Radius 2.5 Cables.		
Royal Roads Anchorage "F"	RRF	21.0		Swing Radius 2.0 Cables.		
Sandheads Anchorage						
Sandheads Anchorage "S"	S	65.0		Swing Radius 2.5 Cables.		
Squamish Anchorage						
Stewart Anchorage						
Stewart Anchorage	STA	65.0		Swing Radius 1.5 Cables. 55° 54.50' N, 129° 59.80' W. Arrivals at anchorage normally daylight only.		16-Nov-15
Tahsis Anchorage						
Tahsis Anchorage	TSA			Daylight only for transits of Tahsis Inlet		
Trincomali Channel Anchorages				Trincomali All Anchorages: Vessels over 240M require daylight transit.		01-Jan-07
Trincomali Anchorage "1"	TR1	43.0	310	Swing Radius 3.0 Cables.		
Trincomali Anchorage "2"	TR2	36.0	310	Swing Radius 3.0 Cables.		
Trincomali Anchorage "3"	TR3	38.0	265	Swing Radius 3.0 Cables.		
Trincomali Anchorage "4"	TR4	43.0	310	Swing Radius 3.0 Cables.		

# BC Locations' Controlling Depths Operating Parameters

as of June 12, 2019

Dock Name	PPA Short Code	Controlling Depth (Meters)	Dock Length (Meters)	Guidelines & Remarks	Survey Date	Last Updated
Trincomali Anchorage "5"	TR5	41.0	265	Swing Radius 3.0 Cables.		
Trincomali Anchorage "6"	TR6	55.0	310	Swing Radius 3.0 Cables.		
Trincomali Anchorage "7"	TR7	57.0	260	Swing Radius 3.0 Cables.		
Trincomali Anchorage "8"	TR8	58.0	260	Swing Radius 3.0 Cables.		
Trincomali Anchorage "9"	TR9	55.0	260	Swing Radius 3.0 Cables.		
Vancouver Harbour Anchorages						
Vancouver Hbr. Anchorage "A"	VHA	33.0	300			01-Jul-08
Vancouver Hbr. Anchorage "B"	VHB	24.0	260			01-Jul-08
Vancouver Hbr. Anchorage "C"	VHC	21.0	260			01-Jul-08
Vancouver Hbr. Anchorage "D"	VHD	35.0	300			01-Jul-08
Vancouver Hbr. Anchorage "E"	VHE	16.0	230			02-May-18
Vancouver Hbr. Anchorage "K"	VHK	27.0	185	Order Time 1.5hrs before slack water at 2nd Narrows 49° 18' 03"N, 122° 56' 41"W; Swing Radius 2.0 cables Controlling depth is 15.3 metres		15-Nov-17
Vancouver Hbr. Anchorage "L"	VHL	18.5	250	Order Time 1.5hrs before slack water at 2nd Narrows 49° 17' 59"N, 122° 56' 06"W; Swing Radius 2.2 cables Controlling depth is 15.2 metres		15-Nov-17
Vancouver Hbr. Anchorage "M"	VHM	25.5	250	Order Time 1.5hrs before slack water at 2nd Narrows 49° 18' 23"N, 122° 56' 17"W; Swing Radius 2.2 cables Controlling depth is 17.8 metres		15-Nov-17
Vancouver Hbr. Anchorage "N"	VHN	16.0	185	Order Time 1.5hrs before slack water at 2nd Narrows 49° 17' 38"N, 122° 58' 03"W; Swing Radius 1.7 cables Controlling depth is 15.3 metres		15-Nov-17
Vancouver Hbr. Anchorage "O"	VHO	50.0		Swing Radius 1.5 Cables. Not a designated anchorage on the chart. 49° 19.70' N, 122° 56.00' W.		01-Jun-10
Vancouver Hbr. Anchorage "W"	VHW	56.0	300	Emergency only Pilot to remain on board.		01-Jul-08
Vancouver Hbr. Anchorage "X"	VHX	20.0	185			01-Jul-08
Vancouver Hbr. Anchorage "Y"	VHY	15.0	260	Emergency only Pilot to remain on board		01-Jul-08