Terminal/Berth Name	PPA Short Code	Controlling Depth (Meters)	Dock Length (Meters)	Maximum Berthing Velocity	Maximum Berthing Angle		Design Vessel Size (Smallest)	Largest DWT/Displ. from PPA Records	Longest Vessel from PPA Records	Guidelines & Remarks	Applicable Notices	Bathymetry Survey Date	Bathymetry Last Updated
	couc	(increasy	Disclaime	r: Berth infor	mation in these of terminal or	columns has been o perators	btained from the	Tranceords		Disclaimer: Berth information in this column has been obtained from the terminal operators			
Yell	ow highligh	t indicates that	t the informa	ition in the ce	ell has been upda	ted. Red text in	dicates that berthe	d vessel criteria ex	ceeds berth's desigr	vessel criteria. Green text indicates that berthed vessel criteria is within	n berth's design vesse	el criteria.	
						DWT: 70,000t	DWT: 20,000t	DWT: 93,386t	DWT: 87,665t		PPA NTI #11/2016		1
Alliance East	AGE	10.7	214	15 cm/sec 0.29 knots	10°	L <sub>OA</sub> : 223.0m Beam: 31.90m Depth:	L <sub>OA</sub> : 157.0m Beam: 23.0m Depth: ??	L <sub>OA</sub> : 229.2m Beam: 38.04m Depth: No. info.	L <sub>OA</sub> : 240.0m Beam: 38.0m Depth: No. info.	SWL/Range of dolphin mooring: 50t, H-180°, V-30°; SWL/Range of caisson mooring: 100t, H-360°, V-30°; Refer to 'Notice to Industry 11/2016' for tidal current restrictions.	BCCP #21-003	28-Sep-2020	26-Mar-2021
						Draft: 13.35m	Draft: 9.20m	S. Draft: 14.90m	S. Draft: 13.82m				
Alliance West	AGW	10.7	218	15 cm/sec 0.29 knots	???	DWT: 70,000t L <sub>OA</sub> : Beam: Depth: Draft:	DWT: L <sub>OA</sub> : Beam: Depth: Draft:	DWT: 93,193t L <sub>OA</sub> : 229.2m Beam: 38.04m Depth: No info. S. Draft: 14.90m	DWT: 93,193t L <sub>OA</sub> : 229.2m Beam: 38.04m Depth: No info. S. Draft: 14.90m	SWL/Range of dolphin mooring: 50t, H-180°, V-30°; SWL/Range of caisson mooring: 100t, H-360°, V-30°; Refer to 'Notice to Industry 11/2016' for tidal current restrictions.		20-Sep-2020	26-Mar-2021
Allied Shipyard	ASY	2.7				N/A	N/A	N/A	N/A				1-Jan-1987
BC Sugar (Lantic)	BCS	6.4	130	10 cm/sec 0.19 knots	Perpendicular to dock face	DWT: 40,000t L <sub>OA</sub> : 200.0m Beam: 30.0m Depth: ?? Draft: 11.0m	DWT: No Info. L <sub>OA</sub> : No Info. Beam: No Info. Depth: No Info. Draft: No Info.	DWT: 37,713t L <sub>OA</sub> : 180m Beam: 32.28m Depth: No info. S. Draft: 10.54m	DWT: 32,401t L <sub>OA</sub> : 180.9m Beam: 30.0m Depth: No info. S. Draft: 9.82m			22-Nov-2016	29-Mar-2017
Campbell River Cruise (Wei Wai Kum)	CRC	10.0	311			DWT: L <sub>OA</sub> : Beam: Depth: Draft:	DWT: L <sub>OA</sub> : Beam: Depth: Draft:	DWT: 4,200t L <sub>OA</sub> : 217.75m Beam: 28.8m Depth: No info. S. Draft: 7.00m	DWT: 4,200t L <sub>OA</sub> : 217.75m Beam: 28.8m Depth: No info. S. Draft: 7.00m	Ebb tide - Unrestricted. Flood tide - Less than 6 knot current at Seymour Narrows. No ship movement during first 40 minutes of flood tide.			15-Dec-2008
Nyrstar Discovery Terminal ex Campbell River Ore	CRO	10.0	173 Dolphin to Dolphin	10 cm/sec 0.19 knots	5°	Displ: 43,000t L <sub>OA</sub> : 190.0m Beam: 30.0m Depth: No Info. Draft: No info.	DWT: No info. $L_{0A}$ : No info. Beam: No info. Depth: No info. Draft: No info.	DWT: 58,186t $L_{DA}$ : 189.9m Beam: 32.26m Depth: No info. S. Draft: 12.93m	DWT: 53,828t L <sub>OA</sub> : 190m Beam: 32.26m Depth: No info. S. Draft: 12.62m	Ebb tide - Unrestricted. Flood tide - Less than 6 knot current at Seymour Narrows. No ship movement at berth during first 40 minutes of flood tide. Vessel must have a minimum of 12 mooring lines (6 fwd. & 6 aft) SWL/Range of 4 x berthing dolphin bollards: 80t, H-180°, V-30°; SWL/Range of 2 x mooring buoys: 75t SWL/Range of 2 x onshore mooring bollards: 22t Minimum vessel size: 55m to 60m parallel midbody length; Max. air draft (freeboard) for loader at zero tide: 15m		6-Dec-2018	28-May-2019
Canada Place East	CPE	9.3	485	10 cm/sec 0.19 knots	5°	DWT: 80,000t L <sub>OA</sub> : Beam: Depth: Draft:	DWT: L <sub>OA</sub> : Beam: Depth: Draft:	DWT: 108,574t L <sub>OA</sub> : 334.0m Beam: 42.8m Depth: No info. S. Draft: 15.00m	DWT: 12,000t L <sub>OA</sub> : 348m Beam: 41.2m Depth: No. info. S. Draft: 8.82m			12-Apr-2019	21-Feb-2020
Canada Place North	CPN	11.8	270	10 cm/sec 0.19 knots	5°	DWT: 80,000t L <sub>OA</sub> : Beam: Depth: Draft:	DWT: L <sub>OA</sub> : Beam: Depth: Draft:	DWT: 13,294t L <sub>OA</sub> : 289.6m Beam: 36.05m Depth: No info S. Draft: 8.50m	DWT: 10,420 L <sub>OA</sub> : 294.49m Beam: 32.2m Depth: No info. S. Draft: 8.32m			12-Apr-2019	21-Feb-2020
Canada Place West	CPW	8.6	290	10 cm/sec 0.19 knots	5°	DWT: 80,000t L <sub>OA</sub> : Beam: Depth: Draft:	DWT: L <sub>OA</sub> : Beam: Depth: Draft:	DWT: $61,000t$ $L_{OA}$ : 199.9m Beam: 32.24m Depth: No info. S. Draft: 13.00m	DWT: 8,604t L <sub>OA</sub> : 300.1m Beam: 32.25m Depth: No info. S. Draft: 8.00m			12-Apr-2019	21-Feb-2020

Terminal/Berth Name	PPA Short Code	Controlling Depth (Meters)	Dock Length (Meters) Disclaime	Maximum Berthing Velocity r: Berth infor	Maximum Berthing Angle mation in these	U U	Design Vessel Size (Smallest) btained from the	Largest DWT/Displ. from PPA Records	Longest Vessel from PPA Records	Guidelines & Remarks Disclaimer: Berth information in this column has been obtained from the	Applicable Notices	Bathymetry Survey Date	Bathymetry Last Updated
					terminal o	•				terminal operators			
Yell	ow highligh	t indicates that	t the informa	ition in the ce	ll has been upda	ited. Red text in	dicates that berthe	d vessel criteria ex	ceeds berth's desig		n berth's design vesse	el criteria.	
Canexus / Nexen / Chemtrade aka Canadian Occidental	сос	9.9	150	7cm/sec at dolphin #3: 0.14 knots	Perpendicular to dock face	Displ: 93287t L <sub>OA</sub> : 243.6m Beam: 32.3m Depth: 20.8m	Displ: 74385t L <sub>OA</sub> : 224.5m Beam: 32.2m Depth: 17.8m	DWT: 62,915t L <sub>OA</sub> : 209.28m Beam: 32.26m Depth: No info.	DWT: 60,732t L <sub>OA</sub> : 223.13m Beam: 32.2m Depth: No info.	SWL/Range of shore mooring: 100t, H-???°, V-45°; SWL/Range of dolphin mooring: 50t, H-???°, V-??°; SWL/Range of floating mooring: 25t, H-???°, V-??°; Shallow patch east of the range line east side of the dock; Berthing & unberthing: 1 knot window at 2nd Narrows;			17-Aug-2015
				0.14 KHOUS		Draft: 14.5m	Draft: 12.5m	S. Draft: 12.5m	S. Draft: 13.02m	No consideration given for bow/stern thrusters.			
Cargill 1	CG1	14.8	228 + 52	15 cm/sec 0.29 knots	≤15°	DWT: 70,000t L <sub>OA</sub> : 250.0m Beam: 35.05m Depth: Draft: 12.25m	DWT: No Info. L <sub>OA</sub> : No Info. Beam: No Info. Depth: No Info. Draft: No Info.	DWT: 98,697t L <sub>OA</sub> : 239.99m Beam: 38.04m Depth: No info. S. Draft: 14.48m	DWT: 75,471t L <sub>OA</sub> : 243.47m Beam: 32.26m Depth: No info. S. Draft: 14.31m	16 shoreside mooring bollards, SWL: 72t		25-Nov-2020	26-Mar-2021
Cargill 2	CG2	10.1	205 + 52	15 cm/sec 0.29 knots	≤15°	DWT: 40,000t L <sub>OA</sub> : 202.0m Beam: 28.04m	DWT: No Info. L <sub>OA</sub> : No Info. Beam: No Info.	DWT: 64,000t L <sub>OA</sub> : 199.9m Beam: 32.26m	DWT: 62,487t L <sub>OA</sub> : 200.00m Beam: 32.3m	<ul><li>16 shoreside mooring bollards, SWL: 72t</li><li>a) Max LOA 200m; Max BEAM 32.23m.</li><li>b) If more than 10.5m draft, vessels not to be moored more than 180m East of the West end of the dock.</li></ul>	BCCP #21-004	25-Nov-2020	26-Mar-2021
						Depth: ?? Draft: 11.6m	Depth: No Info. Draft: No Info.	Depth: No info. S. Draft: 13.3m	Depth: No info. S. Draft: 13.36m	<ul> <li>c) If more than 11.5m draft, vessels not to be moored more than 160m East of the West end of the dock.</li> <li>Controlling depth is 10.0m if vessel is stern in and 11.0m if bow in.</li> </ul>			
Cascadia	CAS	14.2	244	8 cm/sec 0.16 knots	??	DWT: 96,000t L <sub>OA</sub> : 245m Beam: Depth: Draft:	DWT: No Info. L <sub>OA</sub> : No Info. Beam: No Info. Depth: No Info. Draft: No Info.	DWT: 98,000t L <sub>OA</sub> : 239.99m Beam: 38.04m Depth: No info. S. Draft: 14.58m	DWT: 45,025t L <sub>OA</sub> : 243.47m Beam: 32.26m Depth: No info. S. Draft: 14.31m	Shoreside mooring SWL 100 tonnes; The tidal current restriction for berthing/unberthing at Cascadia is 2kts, with trials underway for up to 3 kts; No consideration given for bow/stern thrusters		29-Sep-2020	26-Mar-2021
Centerm 5	CT5	14.8	321	15 cm/sec 0.29 knots	5° at ¼ point	DWT: 105,000t L <sub>OA</sub> : 353m Beam: 42.8m Depth: ?? Draft: 15.0m	DWT: 45,000t L <sub>OA</sub> : 200m Beam: 31.0m Depth: ?? Draft: 11.5m	DWT: 131,304t L <sub>OA</sub> : 363.6m Beam: 45.66m Depth: ?? S. Draft: 15.50m	DWT: 131,304t L <sub>0A</sub> : 363.6m Beam: 45.66m Depth: ?? S. Draft: 15.50m	SWL/Range of shore mooring: 125t, H-???, V-??°; Distance between vessels: LOA up to 200m - 15 metres: Distance between vessels: LOA up to 250m - 20 metres Distance between vessels: LOA up to 300m - 25 metres Distance between vessels: LOA up to 350m - 30 metres	PPA NTI #03/2018 PPA NTI #04/2018 PPA NTI #02/2016 BCCP #21-005		27-Apr-2015
Centerm 6	CT6	15.2	324	15 cm/sec 0.29 knots	5° at ¼ point	Draft: 13.000 DWT: 105,000t L <sub>OA</sub> : 353m Beam: 42.8m Depth: ?? Draft: 15.0m	DWT: 45,000t L <sub>OA</sub> : 200m Beam: 31.0m Depth: ?? Draft: 11.5m	DW1: 116,619t L <sub>OA</sub> : 367.28m Beam: 42.8m Depth: ?? S. Draft: 15.0m	S. Draft, 15,50ff           DWT: 115,993t           L <sub>OA</sub> : 371.0m           Beam: 42.94m           Depth: ??           Draft: 14.1m	SWL/Range of shore mooring: 125t, H-???*, V-??*; SWL/Range of dolphin mooring: 125t, H-???*, V-??*; Distance between vessels: LOA up to 200m - 15 metres: Distance between vessels: LOA up to 250m - 20 metres Distance between vessels: LOA up to 300m - 25 metres Distance between vessels: LOA up to 350m - 30 metres	PPA NTI #03/2018 PPA NTI #04/2018 PPA NTI #02/2016 BCCP #21-005		27-Apr-2015
Chemainus	CHN	11.7	213			DWT: L <sub>OA</sub> : Beam: Depth: Draft:	DWT: L <sub>OA</sub> : Beam: Depth: Draft:	DWT: 61,860t L <sub>OA</sub> : 200.0m Beam: 32.26m Depth: ?? S. Draft: 13.5m	DWT: 50,761t L <sub>OA</sub> : 204.4m Beam: 32.31m Depth: ?? S. Draft: 12.64m	Terminal operator informs PPA that the berth is not in use.			3-Dec-2015
Cowichan Bay 1	CB1	8.8				DWT: L <sub>OA</sub> : Beam: Depth: Draft:	DWT: L <sub>OA</sub> : Beam: Depth: Draft:	DWT: 43,700t L <sub>OA</sub> : 183.01m Beam: 31.15m Depth: ?? S. Draft: 12.0m	DWT: 37,450t L <sub>OA</sub> : 185.5m Beam: 29.0m Depth: ?? S. Draft: 10.0m	Terminal operator informs PPA that the berth is not in use.			1-Nov-1995

Terminal/Berth Name	PPA Short Code	Controlling Depth (Meters)	Dock Length (Meters)	Maximum Berthing Velocity	Maximum Berthing Angle	-	e Design Vessel Size (Smallest)	Largest DWT/Displ. from PPA Records	Longest Vessel from PPA Records	Guidelines & Remarks	Applicable Notices	Bathymetry Survey Date	Bathymetry Last Updated
		(	Disclaim	er: Berth infor	mation in these o terminal op	columns has been o perators	btained from the			Disclaimer: Berth information in this column has been obtained from the terminal operators			
Yello	ow highlight	t indicates that	t the inform	ation in the ce	ll has been upda	ted. Red text in	dicates that berthe	d vessel criteria ex	ceeds berth's desigr	vessel criteria. Green text indicates that berthed vessel criteria is withi	n berth's design vesse	l criteria.	
Cowichan Bay 2	CB2					DWT: L <sub>OA</sub> : Beam: Depth: Draft:	DWT: L <sub>OA</sub> : Beam: Depth: Draft:	DWT: 47,069t L <sub>OA</sub> : 199.2m Beam: 30.6m Depth: ?? S. Draft: 11.8m	DWT: 27,104t L <sub>OA</sub> : 201.02m Beam: 30.87m Depth: ?? S. Draft: 11.52m	Terminal operator informs PPA that the berth is not in use.			
Crofton 1	CR1	9.2	163			DWT: L <sub>OA</sub> : Beam: Depth: Draft:	DWT: L <sub>OA</sub> : Beam: Depth: Draft:	DWT: L <sub>OA</sub> : Beam: Depth: Draft:	DWT: L <sub>OA</sub> : Beam: Depth: Draft:	PPA records show that no piloted vessel has docked at this berth in the last ten years.		2019	28-May-2019
Crofton 2	CR2	9.6	119	12 cm/sec 0.23 knots		DWT: 50,000t L <sub>OA</sub> : 213.4m Beam: 30.4m Depth: 17.3m Draft: 12.5m	DWT: L <sub>OA</sub> : Beam: Depth: Draft:	$\frac{DWT: 62,942t}{L_{OA}: 199.98m}$ Beam: 32.26m Depth: ?? S. Draft: 13.51m	DWT: 50,197t L <sub>OA</sub> : 213.5m Beam: 31.0m Depth: ?? S. Draft: 12.32m	Bow limit sign marker at barber pole. Bathymetry update from CHS on 22 March 2019.	BCCP #20-006	2019	28-May-2019
Crofton 3	CR3	10.6	137	12 cm/sec 0.23 knots		DWT: 42,000t L <sub>OA</sub> : 182.9m Beam: Depth: Draft: 12.07m	DWT: L <sub>OA</sub> : Beam: Depth: Draft:	DWT: 55,175t L <sub>OA</sub> : 190.0m Beam: 32.26m Depth: ?? S. Draft: 12.57m	DWT: 49,862t L <sub>OA</sub> : 208.78m Beam: 32.25m Depth: ?? Draft: 12.34m			2019	28-May-2019
DeltaPort 1	DP1	14.8	335	15cm/sec 0.29 knots	10°	DWT: $60,000t$ L <sub>OA</sub> : 273.0m Beam: Depth: Draft:	DWT: 20,157t L <sub>OA</sub> : Beam: Depth: Draft:	DWT: 123,159 L <sub>OA</sub> : 349.0m Beam: 45.6m Depth: ?? S. Draft: 15.50m	DWT: 116,294 L <sub>OA</sub> : 349.07m Beam: 45.6m Depth: ?? S. Draft: 15.00m	Berth is equipped with 200t mooring bollards for head/stern lines & 125t mooring bollards for spring lines. Turning basin off the berth has a limiting draft of 11.6m. Parallel berthing and do not exceed 10cm/sec berthing velocity for vessels larger than design vessel.	PPA NTI #03/2018 PPA NTI #04/2018 PPA NTI #02/2016	2019	21-Feb-2020
DeltaPort 2	DP2	14.6	335	15cm/sec 0.29 knots	10°	DWT: 127,170t L <sub>OA</sub> : 366.0m Beam: 48.4m Depth: Draft: 15.5m	DWT: L <sub>OA</sub> : Beam: Depth: Draft:	DWT: 142,020t L <sub>OA</sub> : 366.52m Beam: 48.35m Depth: ?? S. Draft: 15.50m	DWT: 115,993t L <sub>OA</sub> : 366.89m Beam: 42.94 Depth: ?? S. Draft: 15.50m	Berth is equipped with 200t mooring bollards for head/stern lines & 125t mooring bollards for spring lines. Turning basin off the berth has a limiting draft of 11.6m. Parallel berthing and do not exceed 10cm/sec berthing velocity for vessels larger than design vessel.	PPA NTI #03/2018 PPA NTI #04/2018 PPA NTI #02/2016	2019	21-Feb-2020
DeltaPort 3	DP3	14.9	430	12.5cm/sec 0.24 knots	5°	DWT: 150,000t L <sub>OA</sub> : 380.0m Beam: 56.0m Depth: ?? Draft: ??	DWT: 20,000t L <sub>OA</sub> : No Info. Beam: No Info. Depth: No Info. Draft: No Info.	DWT: 146,749t L <sub>OA</sub> : 365.9m Beam: 51.34m Depth: ?? S. Draft: 15.52m	DWT: 145,368t L <sub>OA</sub> : 368.04m Beam: 51.06m Depth: ?? S. Draft: 16.03m	Berth is equipped with 200t mooring bollards for head/stern lines & 125t mooring bollards for spring lines. Turning basin off the berth has a limiting draft of 11.6m.	PPA NTI #03/2018 PPA NTI #04/2018 PPA NTI #02/2016	2019	21-Feb-2020
Duke Point (Nanaimo)	DPT	13.7	170	15cm/sec 0.29 knots	Perpendicular to dock face	DWT: 50,800t L <sub>OA</sub> : 213.4m Beam: 30.4m Depth: ?? Draft: 12.17m	DWT: No Info. L <sub>OA</sub> : No Info. Beam: No Info. Depth: No Info. Draft: No Info.	DWT: 83,222t L <sub>OA</sub> : 229.0m Beam: 32.24m Depth: 17.00m S. Draft: 14.54m	DWT: 83,222t L <sub>OA</sub> : 229.0m Beam: 32.24m Depth: ?? S. Draft: 14.54m				1-Mar-2009

Terminal/Berth Name	PPA Short	Controlling Depth	Dock Length (Meters)	Maximum Berthing Velocity	Maximum Berthing Angle	-	Design Vessel Size (Smallest)	Largest DWT/Displ. from	Longest Vessel from PPA Records	Guidelines & Remarks	Applicable Notices	Bathymetry Survey Date	Bathymetry Las Updated
	Code	(Meters)	Disclaime	r: Berth infor	mation in these o terminal op	columns has been o perators	btained from the	PPA Records		Disclaimer: Berth information in this column has been obtained from the terminal operators			
Yello	ow highligh	t indicates tha	t the informa	tion in the ce	II has been updat	ted. Red text in	dicates that berthe	d vessel criteria ex	ceeds berth's desigr	vessel criteria. Green text indicates that berthed vessel criteria is within	n berth's design vesse	l criteria.	
Duncan Bay Paper	DBR	10.0 North 8.0 South				DWT: L <sub>OA</sub> : Beam: Depth: Draft:	DWT: L <sub>OA</sub> : Beam: Depth: Draft:	DWT: L <sub>OA</sub> : Beam: Depth: Draft:	DWT: L <sub>OA</sub> : Beam: Depth: Draft:	PPA records show that no piloted vessel has docked at this berth in the last ten years. 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 bowthruster 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): -			1-May-2006
Duncan Bay Pulp	DBP	9.7				DWT: L <sub>OA</sub> : Beam: Depth:	DWT: L <sub>oA</sub> : Beam: Depth:	DWT: 46,428t L <sub>OA</sub> : 198.0m Beam: 31.12m Depth: ??	DWT: 46,428t L <sub>OA</sub> : 198.0m Beam: 31.12m Depth: ??	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. PPA records show that last piloted vessel docked at this berth in 2009. Tug package is Cindy Mozel, Seymour Crown, and Carol Lee or equivalent for all vessels.			1-May-2006
squimalt Graving Dock	EQG	8.8				Draft: DWT: L <sub>OA</sub> : Beam: Depth: Draft:	Draft: DWT: L <sub>OA</sub> : Beam: Depth: Draft:	S. Draft: 12.32m DWT: 52,357t L <sub>OA</sub> : 260.7m Beam: 32.25m Depth: ?? S. Draft: 12.50m	S. Draft: 12.32m DWT: 8,604t L <sub>OA</sub> : 300.1m Beam: 32.25 Depth: ?? S. Draft: 8.00m	Length: 358.64m; Breadth: 38.4m; Depth: 11.5m (over sill)			1-Jan-1970
squimalt North Wall	EQW	8.0				DWT: L <sub>OA</sub> : Beam: Depth: Draft:	DWT: L <sub>OA</sub> : Beam: Depth: Draft:	DWT: 106,500t L <sub>OA</sub> : 240.5m Beam: 42.03m Depth: ?? S. Draft: 14.88m	DWT: 7,500t L <sub>OA</sub> : 294.13m Beam: 32.31m Depth: ?? S. Draft: 8.20m	Length: 244m			1-Oct-1998
squimalt South Wall	EQS	6.6				DWT: L <sub>OA</sub> : Beam: Depth: Draft:	DWT: L <sub>OA</sub> : Beam: Depth: Draft:	DWT: 12,782t L <sub>OA</sub> : 138.06m Beam: 21.37m Depth: ?? S. Draft: 8.00m	DWT: ?? L <sub>OA</sub> : 143.29 Beam: 21.7m Depth: ?? Draft: 7.46m	Length: 305m			1-Nov-2008
ibreco	FBR	12.2	220			DWT: L <sub>OA</sub> : Beam: Depth: Draft:	DWT: L <sub>OA</sub> : Beam: Depth: Draft:	DWT: 92,710t L <sub>OA</sub> : 229.5m Beam: 36.97m Depth: ?? S. Draft: 14.70m	DWT: 92,710t L <sub>OA</sub> : 229.5m Beam: 36.97m Depth: ?? S. Draft: 14.70m	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.		3-Nov-2016	29-Mar-2017
First Narrows	FN	15.0	Windows for	such vessels ar		ver a 14.0m draft. knot current & 10% U s with a beam of 45m	-	-	n 45m beam.	·			15-Jul-2015

Terminal/Berth Name	PPA Short Code	Controlling Depth (Meters)	Dock Length (Meters)	Maximum Berthing Velocity	Maximum Berthing Angle	-	Design Vessel Size (Smallest)	Largest DWT/Displ. from PPA Records	Longest Vessel from PPA Records	Guidelines & Remarks	Applicable Notices	Bathymetry Survey Date	Bathymetry Last Updated
	couc	(Weters)	Disclaime	r: Berth infor	mation in these o terminal op	columns has been o perators	btained from the	TTA Records		Disclaimer: Berth information in this column has been obtained from the terminal operators			
Yello	ow highligh	t indicates tha	t the informa	tion in the ce	ll has been upda	ted. Red text in	dicates that berthe	d vessel criteria ex	ceeds berth's desigr	vessel criteria. Green text indicates that berthed vessel criteria is within	n berth's design vesse	l criteria.	
Fraser River		9.5m Design Grade	Outbound ves Maximum ves	ssels must hav ssel size in the	e their windows co river is 270m in ler	nfirmed 12 hours pric	r to departure. th. Special requests fo	or vessels beyond this	s maximum size will be	ir windows confirmed by the Pilot Committee. considered by the pilot committee on a case by case basis.			
Fraser Surrey 1	FS1									Not in service			
						DWT:	DWT:	DWT: 75,196t	DWT: 75,196t				
						L <sub>OA</sub> :	L <sub>OA</sub> :	L <sub>OA</sub> : 225.0m	L <sub>OA</sub> : 225.0m				
Fraser Surrey 2	FS2	12.3	183			Beam:	Beam:	Beam: 32.3m	Beam: 32.3m	Fraser Surrey 2-4 have a combined beam restriction of 53 meters for passing ships.			
						Depth:	Depth:	Depth: ??	Depth: ??				
						Draft:	Draft:	S. Draft: 14.25	S. Draft: 14.25				
						DWT:	DWT:	DWT: 58,000t	DWT: 23,930t				
	FS3	12.3	183			L <sub>OA</sub> :	L <sub>OA</sub> :	L <sub>OA</sub> : 189.99m	L <sub>OA</sub> : 193.8m	Fraser Surrey 2-4 have a combined beam restriction of 53 meters for passing ships.			
Fraser Surrey 3	F33	12.3	183			Beam: Depth:	Beam: Depth:	Beam: 32.26m Depth: ??	Beam: 29.05m Depth: ??	Fraser surrey 2-4 have a combined beam restriction of 53 meters for passing ships.			
						Draft:	Draft:	S. Draft: 12.40m	S. Draft: 11.20m				
						DWT:	DWT:	DWT: 93,386t	DWT: 87,665t				
						L <sub>OA</sub> :	L <sub>OA</sub> :	L <sub>OA</sub> : 229.2m	L <sub>OA</sub> : 240.0m				
Fraser Surrey 4	FS4	12.3	183			Beam:	Beam:	Beam: 38.04m	Beam: 38.0m	Fraser Surrey 2-4 have a combined beam restriction of 53 meters for passing ships.			
						Depth:	Depth:	Depth: ??	Depth: ??				
						Draft:	Draft:	S. Draft: 14.9m	S. Draft: 13.82m				
Fraser Surrey 5	FS5									PPA records show that no piloted vessel has docked at this berth in the last ten			
•										years. PPA records show that no piloted vessel has docked at this berth in the last ten			
Fraser Surrey 6	FS6	4.0	118							years.			
						DWT:	DWT:	DWT: 82,094t	DWT: 67,145t				
						L <sub>OA</sub> :	L <sub>OA</sub> :	L <sub>OA</sub> : 229.0m	L <sub>OA</sub> : 294.17m				
Fraser Surrey 7	FS7	12.2	229			Beam:	Beam:	Beam: 32.3m	Beam: 32.2m				
						Depth:	Depth:	Depth: ??	Depth: ??				
						Draft:	Draft:	S. Draft: 14.47m	S. Draft: 13.5m				
						DWT:	DWT:	DWT: 67,145t	DWT: 67,145t				
						L <sub>OA</sub> :	L <sub>OA</sub> :	L <sub>OA</sub> : 294.17m	L <sub>OA</sub> : 294.17m				
Fraser Surrey 8	FS8	12.2	229			Beam:	Beam:	Beam: 32.2m	Beam: 32.2m				
						Depth: Draft:	Depth: Draft:	Depth: ?? S. Draft: 13.50m	Depth: ?? S. Draft: 13.50m				
				<u> </u>		DWT:	DWT:	DWT: 72,927t	DWT: 65,919t				
						L <sub>OA</sub> :	L <sub>OA</sub> :	L <sub>OA</sub> : 210.0m	L <sub>DA</sub> : 294.12m				
Fraser Surrey 9	FS9	12.2	244			Beam:	Beam:	Beam: 36.0m	Beam: 32.2m				
						Depth:	Depth:	Depth: ??	Depth: ??				
						Draft:	Draft:	S. Draft: 13.84m	S. Draft: 13.52m				
						DWT:	DWT:	DWT: 75,378t	DWT: 75,378t				
						L <sub>OA</sub> :	L <sub>OA</sub> :	L <sub>OA</sub> : 224.98m	L <sub>OA</sub> : 224.98m				
Fraser Surrey 10	FS10	11.0	65			Beam:	Beam:	Beam: 32.26m	Beam: 32.26m	Finger Pier Structure (Berth Pocket 192m)			
						Depth:	Depth:	Depth: ??	Depth: ??				
						Draft:	Draft:	S. Draft: 14.2m	S. Draft: 14.2m				

Terminal/Berth Name	PPA Short Code	Controlling Depth (Meters)	Dock Length (Meters)	Maximum Berthing Velocity	Maximum Berthing Angle	-	Design Vessel Size (Smallest)	Largest DWT/Displ. from PPA Records	Longest Vessel from PPA Records	Guidelines & Remarks	Applicable Notices	Bathymetry Survey Date	Bathymetry Last Updated
	code	(INICLEIS)	Disclaime	r: Berth infor	mation in these o terminal or	columns has been o perators	btained from the	FFA Records		Disclaimer: Berth information in this column has been obtained from the terminal operators			
Yello	ow highlight	indicates that	t the informa	tion in the ce	II has been upda	ted. Red text in	dicates that berthe	d vessel criteria exe	ceeds berth's desigr	vessel criteria. Green text indicates that berthed vessel criteria is with	n berth's design vesse	el criteria.	
Fraser Wharves	FW	10.7	153			L <sub>OA</sub> :	DWT: L <sub>OA</sub> : Beam: Depth: Draft:	DWT: 59,217t L <sub>OA</sub> : 199.9m Beam: 32.26m Depth: ?? S. Draft: 9.62m	DWT: 28,084t L <sub>OA</sub> : 232.37m Beam: 32.26m Depth: ?? S. Draft: 10.02m	Vessels Often Overhangs Dock (Berth Pocket 310m)			
Ganges Harbour	GAN												
Gold River Pulp Dock (East)	GRE	10.9	152	10 cm/sec 0.19 knots	10° at ¼ point	L <sub>OA</sub> : 183.0m Beam: 31.1m Depth: 16.0m	L <sub>OA</sub> : No Info. Beam: No Info. Depth: No Info.	DWT: 55,183t L <sub>OA</sub> : 189.99m Beam: 32.3m Depth: ?? S. Draft: 12.57m	DWT: 55,183t L <sub>OA</sub> : 189.99m Beam: 32.3m Depth: ?? S. Draft: 12.57m	Pilot's discretion on transits during hours of darkness. Dolphin bollards: SWL 75t, H-180°, V-30°; Deck bollards: SWL 40t, H-180°, V-30°;			
Gold River Pulp Dock (West)	GRW	9.9				DWT: L <sub>OA</sub> : Beam: Depth:	DWT: L <sub>OA</sub> : Beam: Depth: Draft:	DWT: 37,744t L <sub>OA</sub> : 179.97m Beam: 29.8m Depth: ?? S. Draft: 10.54m	DWT: 37,744t L <sub>OA</sub> : 179.97m Beam: 29.8m Depth: ?? S. Draft: 10.54m	Pilot's discretion on transits during dark hours.			1-Oct-2010
Gold River Paper Dock	???	???	55.2 fendered section	15cm/sec 0.29 knots	6°	DWT: 10,000t L <sub>OA</sub> : 115.6m Beam: 17.5m Depth: No info.	DWT: No Info. L <sub>OA</sub> : No Info. Beam: No Info. Depth: No Info.	DWT: L <sub>OA</sub> : Beam: Depth: S. Draft:	DWT: L <sub>OA</sub> : Beam: Depth: S. Draft:	PPA records show no piloted assignments to this dock in over ten years.			
G3 Terminal	G3	14.8	283 dolphin to dolphin	10 cm/sec 0.19 knots	10°	Displ: 165,000 L <sub>OA</sub> : 293.0m Beam: 42.7m Depth: ??	Displ: 40,000t L <sub>OA</sub> : 168.0m Beam: 30.5m Depth: ??	DWT: L <sub>OA</sub> : Beam: Depth: S. Draft:	DWT: L <sub>OA</sub> : Beam: Depth: S. Draft:	Mooring Dolphins - SWL: 250t, H: 0° to 180°, V: 0° to 30°; Breasting Dolphins - SWL: 150t, H: 0° to 30° and 150° to 180°, V: 0° to 30°;		27-Jan-2020	8-Apr-2020
Harmac East - Island Terminals	HRE	9.9				· ·	DWT: L <sub>OA</sub> : Beam: Depth: Draft:	DWT: 83,222t L <sub>OA</sub> : 229.0m Beam: 32.24m Depth: ?? S. Draft: 14.54m	DWT: 83,222t L <sub>OA</sub> : 229.0m Beam: 32.24m Depth: ?? S. Draft: 14.54m		<u>PPA NTI #05/2016</u>		1-Sep-1993
Harmac West - Pulp	HRW	10.2	122	15 cm/sec 0.29 knots	10° at ¼ point	L <sub>OA</sub> : 223m Beam: 31.4m Depth: 17.0m	DWT: 20,000t L <sub>OA</sub> : 165m Beam: 23.5m Depth: 12.8m Draft: 9.1m	DWT: 62,942t L <sub>OA</sub> : 199.98m Beam: 32.26m Depth: ?? S. Draft: 13.51m	DWT: 50,197t L <sub>OA</sub> : 213.5m Beam: 31.0m Depth: ?? S. Draft: 12.32m	SWL/Range of shore mooring: 68t, H-360°, V-30°;			1-Nov-1993
Imperial Oil - loco	юс	8.2	150	7cm/sec 0.14 knots	up to 6,000t - 7° up to 15,000t - 2°	L <sub>OA</sub> : 135.0m Beam: 33.5m	DWT: No Info. L <sub>OA</sub> : No Info. Beam: No Info. Depth: No Info. Draft: No Info.	DWT: L <sub>OA</sub> : Beam: Depth: Draft:	DWT: L <sub>OA</sub> : Beam: Depth: Draft:	Vessels with an arrival displacement > 6,000 MT may only berth from one hour before to one hour after high tide.		16-May-2017	22-Sep-2017

Terminal/Berth Name	PPA Short Code	Controlling Depth (Meters)	Dock Length (Meters)	Maximum Berthing Velocity	Maximum Berthing Angle	Design Vessel Size (Largest)	Design Vessel Size (Smallest)	Largest DWT/Displ. from PPA Records	Longest Vessel from PPA Records	Guidelines & Remarks	Applicable Notices	Bathymetry Survey Date	Bathymetry Last Updated
	couc	(Weters)	Disclaime	er: Berth infor	mation in these o terminal or	columns has been ol perators	btained from the	TARCOLUS		Disclaimer: Berth information in this column has been obtained from the terminal operators			
Yello	w highligh	t indicates that	t the informa	ation in the ce	ll has been upda	ted. Red text in	dicates that berthe	d vessel criteria exe	ceeds berth's design	vessel criteria. Green text indicates that berthed vessel criteria is within	n berth's design vesse	criteria.	
Richardson International ex James Richardson	JRI	13.6	183 + 37			L <sub>OA</sub> : Beam: Depth:	DWT: L <sub>OA</sub> : Beam: Depth: Draft:	DWT: 98,681t L <sub>OA</sub> : 239.99m Beam: 38.0m Depth: ?? S. Draft: 14.45m	DWT: 87,665t L <sub>OA</sub> : 240.0m Beam: 38.0m Depth: ?? S. Draft: 13.82m	West mooring dolphin: SWL 50t, V-30° Breasting dolphin: SWL 50t, H-90°, V-30° Deck bollards: SWL 50t, H-180°, V-30° East mooring dolphin: SWL 50t, V-30°		24-Nov-2020	26-Mar-2021
Pembina Vancouver Wharves 1 ex Kinder Morgan 1	KM1	13.5	231			L <sub>OA</sub> : 240m Beam: 32.0m Depth:	DWT: L <sub>0A</sub> : 200m Beam: 34.0m	DWT: 83,478t L <sub>OA</sub> : 229.0m Beam: 32.24m Depth: ?? S. Draft: 14.6m	DWT: 79,410t L <sub>OA</sub> : 229.04m Beam: 32.26m Depth: ?? S. Draft: 14.62m	Shoreside mooring SWL range from 45t to 100t horizontal pull. Advise Master to keep ship's lines tight at all times. <u>Arrivals</u> : Loaded under 200m - 1kt window at 1 <sup>st</sup> Narrows. Loaded over 200m - slack water at 1 <sup>st</sup> Narrows. Light under 200m - 2kt window at 1 <sup>st</sup> Narrows. Light over 200m - 1kt window at 1 <sup>st</sup> Narrows. <u>Departures</u> : Loaded under 200m - 2kt window at 1 <sup>st</sup> Narrows. Loaded over 200m - 1kt window at 1 <sup>st</sup> Narrows. Loaded over 200m - 1kt window at 1 <sup>st</sup> Narrows. Loaded over 200m - 1kt window at 1 <sup>st</sup> Narrows. Loaded over 200m - 1kt window at 1 <sup>st</sup> Narrows. Light: 2kt window at 1 <sup>st</sup> Narrows. <b>2</b> knot restriction does not apply when shifting/warping (same side alongside)	PPA Notice 01-2020 has been archived. Information now in the port info. guide.	25-Nov-2020	26-Mar-2021
Pembina Vancouver Wharves 2/3 ex Kinder Morgan 2/3	KM2 KM3	11.2	317			L <sub>OA</sub> : 240m Beam: 32.0m Depth:	DWT: L <sub>OA</sub> : 200m Beam: 34.0m Depth: Draft:	DWT: 83,478t L <sub>OA</sub> : 229.0m Beam: 32.24m Depth: ?? S. Draft: 14.6m	DWT: 83,478t L <sub>OA</sub> : 229.0m Beam: 32.24m Depth: ?? S. Draft: 14.6m	Shoreside mooring SWL range from 35t to 100t horizontal pull. Loaded: 2 knot window at First Narrows. Light: Under 200m Pilot's discretion; over 200m - 2kt window at 1st Narrows. 2 knot restriction does not apply when shifting/warping (same side alongside)	PPA Notice 01-2020 has been archived. Information now in the port info. guide.	25-Nov-2020	26-Mar-2021
lembina Vancouver Wharves 4 x Kinder Morgan 4	KM4	12.5	161			L <sub>OA</sub> : 230m Beam: 32.0m Depth:		DWT: 93,243t L <sub>OA</sub> : 229.2m Beam: 38.02m Depth: ?? S. Draft: 14.9m	DWT: 77,673t L <sub>OA</sub> : 243.82m Beam: 32.29m Depth: ?? S. Draft: 14.33m	Shoreside mooring SWL range from 45t to 150t horizontal pull. Starboard landings unless stated otherwise. Loaded: 2kt window at First Narrows. Light: Under 200m Pilot's discretion; over 200m - 2kt window at 1st Narrows. 2 knot restriction does not apply when shifting/warping (same side alongside)	PPA Notice 01-2020 has been archived. Information now in the port info. guide.	25-Nov-2020	26-Mar-2021
Pembina Vancouver Wharves 5 ex Kinder Morgan 5	KM5	12.4	239			L <sub>OA</sub> : 200m Beam: 34.0m Depth:	DWT: L <sub>OA</sub> : 183m Beam: 27.0m Depth: Draft:	DWT: 82,500t L <sub>OA</sub> : 229.0m Beam: 32.26m Depth: ?? S. Draft: 14.58m	DWT: 82,500t L <sub>OA</sub> : 229.0m Beam: 32.26m Depth: ?? S. Draft: 14.58m	Shoreside mooring SWL range from 45t to 72t horizontal pull. 9.9m shoal 30m SE of VW5 dolphin / 11m on approach. Loaded: 2kt window at First Narrows. Light: Under 200m Pilot's discretion; over 200m - 2kt window at 1st Narrows. 2 knot restriction does not apply when shifting/warping (same side alongside)	PPA Notice 01-2020 has been archived. Information now in the port info. guide.	25-Nov-2020	26-Mar-2021
tio Tinto Terminal A (itimat	KAL	9.6	232	10 cm/sec 0.19 knots	5°	L <sub>OA</sub> : 219.0m Beam: 35.0m Depth:	L <sub>OA</sub> : Beam: Depth:	DWT: 63,878t L <sub>OA</sub> : 199.9m Beam: 32.26m Depth: ?? S. Draft: 13.33m	DWT: 49,862t L <sub>OA</sub> : 208.78m Beam: 32.25m Depth: ?? S. Draft: 12.34m	Dock elevation above MLLW is 8.9m; Max. height from waterline to top of hatch: 13.7m; Usual mooring pattern - Port side alongside, F: 3-1-2, A: 4-0-2, heaving line required; SWL of mooring bollards: 60t			24-Feb-2017
tio Tinto Terminal A Extension also referred to as Terminal C) itimat			230	15cm/sec 0.29 knots	6° (Panamax) 8° (Handysize)	L <sub>OA</sub> : 230.0m Beam: Depth:	L <sub>OA</sub> : 170.0m Beam: Depth:	DWT: L <sub>OA</sub> : Beam: Depth: Draft:	DWT: L <sub>OA</sub> : Beam: Depth: Draft:	Under construction (2020) SWL of shoreside mooring dolphins: 100t; SWL of quick release triple mooring hooks: 75t			
Rio Tinto Terminal B (ex Eurocan Berth 1) Kitimat	KE2	9.7	137			L <sub>OA</sub> : 200.0m Beam: 35.0m	L <sub>OA</sub> : Beam:	DWT: 51,620t L <sub>OA</sub> : 199.9m Beam: 32.26m Depth: ??	DWT: 42,149t L <sub>OA</sub> : 207.63m Beam: 31.68m Depth: ??	Dock elevation above MLLW is 7.0m; Tugs for berthing/unberthing as per pilot discretion; Usual mooring pattern - Stbd. side alongside, F & A: 4-0-2, heaving line required;	BCCP Notice #20-001		28-Jan-2016

Terminal/Berth Name	PPA Short Code	Controlling Depth (Meters)	Dock Length (Meters)	Maximum Berthing Velocity	Maximum Berthing Angle	(Largest)	Design Vessel Size (Smallest)	Largest DWT/Displ. from PPA Records	Longest Vessel from PPA Records	Guidelines & Remarks	Applicable Notices	Bathymetry Survey Date	Bathymetry Last Updated
			Disclaime	r: Berth infor	mation in these of terminal op	olumns has been o oerators	btained from the			Disclaimer: Berth information in this column has been obtained from the terminal operators			
Yell	ow highligh	t indicates that	t the informa	tion in the ce	ll has been upda	ted. Red text in	dicates that berthe	d vessel criteria ex	eeds berth's desigr		n berth's design vesse	l criteria.	
						Draft:	Draft:	S. Draft: 12.4m	S. Draft: 10.62m				
						DWT:	DWT:	DWT: 72,863t	DWT: 72,863t				
LNGC Terminal B						L <sub>DA</sub> :	L <sub>OA</sub> :	L <sub>0A</sub> : 225.0m	L <sub>0A</sub> : 225.0m				
(ex Eurocan Berth 2)	KE1	11.5				Beam:	Beam:	Beam: 32.26m	Beam: 32.26m	Tugs for berthing/unberthing as per pilot discretion	BCCP Notice #20-001		28-Jan-2016
Kitimat						Depth:	Depth:	Depth: ??	Depth: ??				
						Draft:	Draft:	S. Draft: 14.34m	S. Draft: 14.34m				
			1			DWT:	1	DWT: 51,527t	DWT: 49,414t				1
						L <sub>OA</sub> :	L <sub>OA</sub> :	L <sub>OA</sub> : 183.0m	L <sub>OA</sub> : 186.0m				
LNGC Jetty	кмх	13.0				Beam:	Beam:	Beam: 32.2m	Beam: 32.2m				1-Jan-1995
(ex Kitimat Methanex)	NIVIA	13.0				Depth:	Depth:	Depth: ??	Depth: ??				1-3011-1333
						Depth: Draft:		· ·	S. Draft: 12.22m				
						Draft: DWT:		S. Draft: 13.17m					
								DWT: 56,816t	DWT: 50,197t				
Lynn Terminal 1	LT1	10.5				L <sub>OA</sub> :	L <sub>OA</sub> :	L <sub>OA</sub> : 199.9m	LOA: 213.5m		PPA NTI #06/2016		
(ex Lynn Terminal 4)		12.5	235			Beam:	Beam:	Beam: 32.2m	Beam: 31.0m			11-Sep-2019	21-Feb-2020
	ex LT4					Depth:	Depth:	Depth: ??	Depth: ??				
						Draft:		S. Draft: 13.52m	S. Draft: 12.32m				
						DWT:	DWT:	DWT: 96,027t	DWT: 96,027t				
Lynn Terminal 2	LT2					L <sub>OA</sub> :	L <sub>OA</sub> :	L <sub>OA</sub> : 243.0m	L <sub>OA</sub> : 243.0m		PPA NTI #06/2016		
(ex Lynn Terminal 5)		15.0	240			Beam:	Beam:	Beam: 38.04m	Beam: 38.04m			11-Sep-2019	21-Feb-2020
	ex LT5					Depth:	Depth:	Depth: ??	Depth: ??				
						Draft:	Draft:	S. Draft: 14.52m	S. Draft: 14.52m				
						DWT:	DWT:	DWT: 81,955t	DWT: 81,955t				
	LT3					L <sub>OA</sub> :	L <sub>OA</sub> :	L <sub>OA</sub> : 228.99m	L <sub>OA</sub> : 228.99m		PPA NTI #06/2016		
Lynn Terminal 3		14.8	240			Beam:	Beam:	Beam: 32.26m	Beam: 32.26m			11-Sep-2019	21-Feb-2020
(ex Lynn Terminal 6)	ex LT6					Depth:	Depth:	Depth: ??	Depth: ??				
						Draft:	· ·	S. Draft: 14.43m	S. Draft: 14.43m				
	_												
										The minimum number of lines required is 4 bow lines, 4 stern lines and 4 spring			
l										lines with 2 on the forward section and 2 on the aft section of the vessel. The			
						DWT: 55,000t	DWT: 40,300t	DWT: 44,999t	DWT: 36,677t	maximum line pull on all bollards is 75 tonnes	PPA NTI #07/2016		
	LT4					L <sub>OA</sub> : 213m	L <sub>OA</sub> : 171m	L <sub>OA</sub> : 184.0m	L <sub>DA</sub> : 184.33m				
Lynn Terminal 4 (Univar)	L14	11.8	200			Beam: 32.0m	Beam: 25.4m	Beam: 32.23m	Beam: 27.44m	Arrivals:		11-Sep-2019	21-Feb-2020
(ex Lynn Terminal 7)	ex LT7	11.0	200							a) Lineboat always required		11-3ep-2019	21-Peb-2020
	ex LI7					Depth: 20.0m	Depth: 15.7m	Depth: ??	Depth: ??	b) Stbd. side to - slack water to 1kt ebb at 2 <sup>nd</sup> Narrows			
						Draft: 12.0m	Draft: 11.4m	S. Draft: 13.0m	S. Draft: 11.32m	c) Port side to - slack water to 2kt ebb at 2 <sup>nd</sup> Narrows.			
										Departures: Slack water 2kt ebb at Second Narrows.			
						DNATE		DW/T: C701	DWT C701				
						DWT:	DWT:	DWT: 679t	DWT: 679t				
						L <sub>OA</sub> :	L <sub>OA</sub> :	L <sub>OA</sub> : 46.8m	L <sub>OA</sub> : 46.8m				
Main Street Dock	MSD	5.2	108			Beam:	Beam:	Beam: 11.9m	Beam: 11.9m	PPA records show that last piloted vessel docked at this berth was in 2013.			27-Apr-2015
						Depth:	Depth:	Depth: ??	Depth: ??				
		ļ				Draft:	Draft:	S. Draft: 6.26m	S. Draft: 6.26m				ļ
Nanaimo Assembly "A"	NSA	9.2	183							PPA records show that no piloted vessel has docked at this berth in the last ten			1-Jan-2002
Nanainio Asseniuly A	INSA	5.2	103							years.			T-19[1-2002
Nanaimo Accombly Annuart		0.0								EV on a vising tide, 10% on a falling tide			1 60- 2010
Nanaimo Assembly Approach		9.0								5% on a rising tide; 10% on a falling tide.			1-Sep-2010

Terminal/Berth Name	PPA Short Code	Controlling Depth (Meters)	Dock Length (Meters)	Maximum Berthing Velocity	Maximum Berthing Angle		Design Vessel Size (Smallest)	Largest DWT/Displ. from PPA Records	Longest Vessel from PPA Records	Guidelines & Remarks	Applicable Notices	Bathymetry Survey Date	Bathymetry Las Updated
	Code	(interes)	Disclaime	er: Berth infor	mation in these terminal o	columns has been o perators	btained from the	PPA Records		Disclaimer: Berth information in this column has been obtained from the terminal operators			
Yell	low highligh	t indicates tha	t the informa	ation in the ce	ell has been upda	ted. Red text in	dicates that berthe	d vessel criteria ex	ceeds berth's desigr	n vessel criteria. Green text indicates that berthed vessel criteria is within	n berth's design vesse	el criteria.	
Nanaimo Assembly "B"	NSB	12.0	183			Displ: 37,945t L <sub>OA</sub> : 200.0m Beam: 32.26m Depth: No. info.	DWT: No Info. L <sub>OA</sub> : No Info. Beam: No Info. Depth: No Info.	DWT: 55,183t LOA: 189.99m Beam: 32.3m Depth: ??	DWT: 17,100t L <sub>OA</sub> : 199.99m Beam: 32.26m Depth: ??	Controlling Depth for arrival / departures is 8.0m. Two mooring dolphins north of berths B & C are fitted with 100t double bitt bollard.			1-Jan-2002
						Draft: 9.0m Displ: 37,945t L <sub>OA</sub> : 200.0m	Draft: No Info. DWT: No Info. L <sub>OA</sub> : No Info.	S. Draft: 12.57m DWT: 55,183t LOA: 189.99m	S. Draft: 9.60m           DWT: 49,924t           L <sub>OA</sub> : 208.73m	Wharf moooring bollards : SWL 30t Controlling Depth for arrival / departures is 9.0m.			
Nanaimo Assembly "C"	NSC	11.7	183			Beam: 32.26m Depth: No. info. Draft: 9.0m Displ: 69,100t	Beam: No Info. Depth: No Info. Draft: No Info. DWT: No Info.	Beam: 32.26m Depth: ?? S. Draft: 12.57m DWT: 11,928t	Beam: 32.2m Depth: ?? S. Draft: 12.34m DWT: 9,500t	Two mooring dolphins north of berths B & C are fitted with 100t double bitt bollard. Wharf moooring bollards : SWL 30t			1-Dec-2003
Nanaimo Passenger Terminal	NPT	10.0	230	15cm/sec 0.29 knots	Perpendicular to dock face	L <sub>OA</sub> : 312.0m Beam: 48.0m Depth: ?? Draft: 8.8m	L <sub>OA</sub> : No Info. Beam: No Info. Depth: No Info. Draft: No Info.	L <sub>OA</sub> : 294.0m Beam: 32.3m Depth: ?? S. Draft: 8.30m	L <sub>OA</sub> : 317.25m Beam: 36.8m Depth: ?? S. Draft: 8.30m				1-Sep-2012
Neptune 1	NP1	17.2	230			DWT: 100,000t L <sub>OA</sub> : 185.32m Beam: 43.66m Depth: Draft: 15.24m	DWT: L <sub>OA</sub> : Beam: Depth: Draft:	DWT: 185,897t L <sub>OA</sub> : 290.0m Beam: 47.05m Depth: ?? S. Draft: 17.97	DWT: 180,077t L <sub>OA</sub> : 295.0m Beam: 46.05m Depth: ?? S. Draft: 18.12m	Lineboat required for arrivals and departures. Apply Neptune Bank (inner harbour) UKC guidelines as applicable.		20-Nov-2020	26-Mar-2021
Neptune 2	NP2	14.6	229			DWT: 65,000t L <sub>OA</sub> : 178.61m Beam: 39.93m Depth: Draft: 14.63m	DWT: L <sub>OA</sub> : Beam: Depth: Draft:	DWT: 83,688t L <sub>OA</sub> : 229.0m Beam: 32.24m Depth: ?? S. Draft: 14.52m	DWT: 81,920t L <sub>OA</sub> : 229.99m Beam: 32.29m Depth: ?? S. Draft: 14.43m	Lineboat required for arrivals.		20-Nov-2020	26-Mar-2021
Neptune 3	NP3	13.2	155			DWT: L <sub>OA</sub> : Beam: Depth: Draft:	DWT: L <sub>OA</sub> : Beam: Depth: Draft:	DWT: 82,057t L <sub>OA</sub> : 229.0m Beam: 32.3m Depth: ?? S. Draft: 14.5m	DWT: 81,586t L <sub>OA</sub> : 229.07m Beam: 32.26m Depth: ?? S. Draft: 14.52m	Controlling Depth on Approach - 13.5M. Lineboat required for arrivals.		20-Nov-2020	26-Mar-2021
Neptune Bank	NB	14.5	a) Please refe	er to the VFPA I		alling tide. uide for First Narrows lot must be ordered w							15-Jan-2019
Northland Cruise Terminal	NCT	21.2	325	15cm/sec 0.29 knots	6°	Displ: 58,000t L <sub>OA</sub> : 313m Beam: 38.6m Depth: N/A Draft: 8.6m	DWT: No Info. $L_{OA}$ : No Info. Beam: No Info. Depth: No Info. Draft: No Info.	DWT: L <sub>OA</sub> : Beam: Depth: S. Draft:	DWT: L <sub>OA</sub> : Beam: Depth: S. Draft:	Mooring dolphins #1 & #8: SWL 100t, H-90°, V-30° Mooring dolphins #2 to #7: SWL 50t, H-180°, V-30°			1-May-2004
Ogden Point North "A"	ONA	9.7	239	10 cm/sec 0.19 knots	2°	DWT: L <sub>OA</sub> : Beam: Depth: Draft:	DWT: L <sub>OA</sub> : Beam: Depth: Draft:	DWT: 82,305t L <sub>OA</sub> : 228.89m Beam: 32.31m Depth: ?? S. Draft: 14.58m	DWT: 8,293t L <sub>OA</sub> : 261.31m Beam: 32.25m Depth: ?? S. Draft: 8.10m	Be aware of shoaling near bulkhead. Shoreside mooring bollards: Yellow - 200t at V=50°, Red - 100t at V=50°, Black - less than 50t at V=25° Shoreside mooring cleats: 15t at V=25° Dolphin with three hooks: 150t per hook at V=25° Dolphin with four bollards: 150t per bollard at V=25° Dolphin with one bollard: 250t per hook at V=25°	<u>PPA NTI #06/2019</u>		1-Oct-2012

Terminal/Berth Name	PPA Short Code	Controlling Depth (Meters)	Dock Length (Meters)	Maximum Berthing Velocity	Maximum Berthing Angle	-	Design Vessel Size (Smallest)	Largest DWT/Displ. from PPA Records	Longest Vessel from PPA Records	Guidelines & Remarks	Applicable Notices	Bathymetry Survey Date	Bathymetry Last Updated
	Code	(Weters)	Disclaime	r: Berth infor	mation in these terminal o	columns has been o perators	btained from the	PPA Recolus		Disclaimer: Berth information in this column has been obtained from the terminal operators			
Yell	ow highligh	t indicates that	t the informa	tion in the ce	ll has been upda	ted. Red text in	dicates that berthe	d vessel criteria ex	ceeds berth's desigr	Green text indicates that berthed vessel criteria is within the second secon	n berth's design vesse	el criteria.	·
										On approach, 8.7m patch is 40m off the dock face.			
Ogden Point North "B"	ONB	9.8	240		2°	DWT: 80,000t L <sub>OA</sub> : 348m Beam: 41.4m Depth: Draft: 8.5m	DWT: No Info. L <sub>OA</sub> : No Info. Beam: No Info. Depth: No Info. Draft: No Info.	DWT: 75,019t L <sub>OA</sub> : 225.0m Beam: 32.31m Depth: ?? S. Draft: 14.2m	DWT: 10,749t L <sub>OA</sub> : 317.25m Beam: 36.8m Depth: ?? S. Draft: 9.0m	Shoreside mooring bollards: Yellow - 200t at V=50°, Red - 100t at V=50°, Black - less than 50t at V=25° Shoreside mooring cleats: 15t at V=25° Dolphin with three hooks: 150t per hook at V=25° Dolphin with four bollards: 150t per bollard at V=25° Dolphin with one bollard: 250t per hook at V=25°	<u>PPA NTI #06/2019</u>		1-Oct-2013
Ogden Point South "A"	OSA	10.1	298		2°	DWT: 80,000t L <sub>OA</sub> : 348m Beam: 41.4m Depth: Draft: 8.5m	DWT: No Info. L <sub>OA</sub> : No Info. Beam: No Info. Depth: No Info. Draft: No Info.	DWT: 75,356t L <sub>OA</sub> : 224.95m Beam: 32.2m Depth: ?? S. Draft: 13.84m	DWT: 12,000t L <sub>OA</sub> : 3480m Beam: 41.2m Depth: ?? S. Draft: 8.82m	Shoreside mooring bollards: Yellow - 200t at V=50°, Red - 100t at V=50°, Black - less than 50t at V=25° Shoreside mooring cleats: 15t at V=25° Dolphin with three hooks: 150t per hook at V=25° Dolphin with four bollards: 150t per bollard at V=25° Dolphin with one bollard: 250t per hook at V=25°	<u>PPA NTI #06/2019</u>		1-Oct-2012
Ogden Point South "B"	OSB	9.7	239		2°	DWT: L <sub>OA</sub> : Beam: Depth: Draft:	DWT: L <sub>OA</sub> : Beam: Depth: Draft:	DWT: 31,727t L <sub>0A</sub> : 176.82m Beam: 29.4m Depth: ?? S. Draft: 9.56m	DWT: 9,500t LOA: 317.25m Beam: 36.8m Depth: ?? S. Draft: 8.30m	Shoreside mooring bollards: Yellow - 200t at V=50°, Red - 100t at V=50°, Black - less than 50t at V=25° Shoreside mooring cleats: 15t at V=25° Dolphin with three hooks: 150t per hook at V=25° Dolphin with four bollards: 150t per bollard at V=25° Dolphin with one bollard: 250t per hook at V=25°	<u>PPA NTI #06/2019</u>		1-Oct-2012
Pacific Elevator 4 Viterra	PE4	13.3	210	10cm/sec 0.19 knots	6°	DWT: 110,000t L <sub>OA</sub> : 245m Beam: 38.05m Depth: 20.07m Draft: 14.9m	DWT: No Info. $L_{OA}$ : No Info. Beam: No Info. Depth: No Info. Draft: No Info.	DWT: 87,337t L <sub>OA</sub> : 225.0m Beam: 32.26m Depth: ?? S. Draft: 14.25m	DWT: 84,104t L <sub>OA</sub> : 235.0m Beam: 32.29m Depth: ?? S. Draft: 14.6m	Mooring dolphns: SWL 150t, H-90°, V-30° Linear distance between North & South dolphins is 270m; UKC for rising tides is 5% and for falling tides is 10%. Official terminal name is Viterra Pacific Terminal.	BCCP #20-007	19-Nov-2020	26-Mar-2021
Suncor/BPT/PetroCan - East		5.2	40		15°	Displ: 7,000t L <sub>OA</sub> : 85m Beam: No info. Depth: No info. Draft: No info.	DWT: No Info. L <sub>OA</sub> : No Info. Beam: No Info. Depth: No Info. Draft: No Info.	DWT: L <sub>OA</sub> : Beam: Depth: S. Draft:	DWT: L <sub>OA</sub> : Beam: Depth: S. Draft:	The East dock (047° - 227°) is used to for small, domestic trading barges when the West berth is unavailable. Vessels to be berthed starboard side to. Pilot order times - 1.5hrs before slack water at 2nd Narrows.		28-Sep-2020	26-Mar-2021
Suncor/BPT/PetroCan - West	PET	11.2	90	20.0 cm/sec	tonnes - 5°	Displ: 66,000t L <sub>OA</sub> : 222m Beam: No info. Depth: No info. Depth:	DWT: No Info. L <sub>OA</sub> : No Info. Beam: No Info. Depth: No Info. Draft: No Info.	DWT: 74,905t L <sub>OA</sub> : 228.0m Beam: 32.29m Depth: ?? S. Draft: 14.57m	DWT: 74,898t L <sub>OA</sub> : 228.6m Beam: 32.26m Depth: ?? S. Draft: 14.17m	The West dock (054°- 234°) is the primary berth; all deep sea tankers berth at this dock starboard side alongside; Pilot order times - 1.5hrs before slack water at 2nd Narrows.		28-Sep-2020	26-Mar-2021
Port Alberni Assembly 1	AS1	10.4				DWT: L <sub>OA</sub> : Beam: Depth: Draft:	DWT: L <sub>OA</sub> : Beam:	DWT: 38,238t L <sub>OA</sub> : 184.75m Beam: 30.6m Depth: ?? S. Draft: 10.0m	DWT: 38,238t L <sub>OA</sub> : 184.75m Beam: 30.6m Depth: ?? S. Draft: 10.0m	Starboard side to only due to security fence.			1-Jul-2009
Port Alberni Assembly 2	AS2	8.5				DWT: L <sub>OA</sub> : Beam: Depth: Draft:	DWT: L <sub>OA</sub> : Beam: Depth: Draft:	DWT: 55,183t LOA: 189.99m Beam: 32.3m Depth: ?? S. Draft: 12.57m	DWT: 55,183t LOA: 189.99m Beam: 32.3m Depth: ?? S. Draft: 12.57m				1-Aug-2001

Terminal/Berth Name	PPA Short Code	Controlling Depth (Meters)	Dock Length (Meters)	Maximum Berthing Velocity	Maximum Berthing Angle	-	Design Vessel Size (Smallest)	Largest DWT/Displ. from PPA Records	Longest Vessel from PPA Records	Guidelines & Remarks	Applicable Notices	Bathymetry Survey Date	Bathymetry Las Updated
	Code	(weters)	Disclaime	er: Berth infor	mation in these o terminal op	columns has been o berators	btained from the	PPA Records		Disclaimer: Berth information in this column has been obtained from the terminal operators			
Yello	w highlight	t indicates tha	it the informa	ntion in the ce	ll has been updat	ted. Red text in	dicates that berthe	d vessel criteria exe	ceeds berth's design	<ul> <li>Green text indicates that berthed vessel criteria is within</li> </ul>	• • berth's design vesse	l criteria.	1
						DWT:	DWT:	DWT: 61,860t	DWT: 7,637t				
						L <sub>DA</sub> :	L <sub>OA</sub> :	LOA: 200.0m	L <sub>04</sub> : 219.4m				
Port Alberni Assembly 3	AS3	12.2					Beam:	Beam: 32.26m	Beam: 30.83m				1-Aug-2001
·							Depth:	Depth: ??	Depth: ??				
							Draft:	S. Draft: 13.5m	S. Draft: 7.71m				
						DWT:	DWT:	DWT: 50,761t	DWT: 49,862t				
						L <sub>OA</sub> :	L <sub>OA</sub> :	L <sub>OA</sub> : 204.4m	LOA: 208.78m				
Port Alice Pulp	PAP	9.1				Beam:	Beam:	Beam: 32.26m	Beam: 32.25m	For arrival and departure, daylight only from Drake Island to/from berth.			1-Jul-2009
l'oft Allee I dip		5.1				Depth:	Depth:	Depth: ??	Depth: ??	for annual departure, daying it only non brake island to/non berth.			1-301-2003
						1 ·	· ·	S. Draft: 12.64m	S. Draft: 12.34m				
								5. Diait. 12.04iii	5. Dratt. 12.5411				
										Spring lines: 3 dolphins with SWL 100t;			
						· ·	DWT: No Info.	DWT: 75,598t	DWT: 73,609t	Breast lines: 4 buoys with SWL 75t, quick release hooks;			
Port McNeil				16 cm/sec		L <sub>OA</sub> : 225m	L <sub>OA</sub> : No Info.	L <sub>OA</sub> : 244.72m	L <sub>OA</sub> : 246.91m	Line boat required			
(Orca Sand and Gravel)	PNL	15.4	150	0.30 knots;	5°	Beam: 32.2m	Beam: No Info.	Beam: 32.24m	Beam: 32.24m				14-Mar-2019
				,		1 ·	Depth: No Info.	Depth: ??	Depth: ??	a) No current restrictions provided two tugs one of which is 30t BP (tractor) and one			
						Draft: 12.5m	Draft: No Info.	S. Draft: 12.81m	S. Draft: 13.5m	of which is a 20T bp (conventional) b) If no 30T tractor current limit of 1.5kts and			
										2x20t (1800HP) twin screw conventional tugs.			
						DWT: 73,000t	DWT: No info.	DWT: 62,841t	DWT: 44,251t		PPA NTI #03/2017		
				15cm/sec		L <sub>OA</sub> : 225.0m	L <sub>OA</sub> : No info.	LOA: 199.98m	L <sub>OA</sub> : 213.5m	Length of deck apron (berth face) is 154m.			
Port Mellon (HSPP Deep Sea Dock)	PML	9.1	189	0.29 knots	15°	Beam: 32.3m	Beam: No info.	Beam: 32.29m	Beam: 31.0m	SWL of mooring bollards on dock apron - 60t.		12-Nov-2020	9-Feb-2021
				0.29 KHOUS		Depth: No info.	Depth: No info.	Depth: ??	Depth: ??	SWL of east & west mooring bollards on shore - 100t.			
						Draft: 13.3m	Draft: No info.	S. Draft: 13.5m	S. Draft: 12.29m				
			Approach ch	annel width is 1	04 motros								
Port Moody Approach Channel		13.0	1		% on a falling tide.								
				•	-	5hrs before slack wa	ter at Second Narrows	All other vessels - 1	5hrs before slack wat	ter at Second Narrows.		19-Sep-2019	19-Nov-2019
Port Moody Turning Basin		12.9								ning, vessel will go to anchor.			
			Second Name		idea vessels require				in ress than 111 remain				
						DWT: 70,000t	DWT: 9,000t	DWT: 52,610t	DWT: 52,579t	Mooring bollards (both berths) SWL: 75 tonnes x 11; 100t x 1, 45t x 1			
Pacific Coast Terminal Berth #1				10		L <sub>OA</sub> : 241.0m	L <sub>OA</sub> : 132.6m	LOA: 195.03m	LOA: 195.13m	Berth No. 1 is the western portion of the continuous dock structure and is used for			
(Bulk Liquids Berth)	PM1	12.8	237	10cm/sec	3°	Beam: 33.5m	Beam: 18.0m	Beam: 32.24m	Beam: 32.24m	loading bulk liquids.		19-Sep-2019	19-Nov-2019
Port Moody				0.19 knots		Depth: 18.28m	Depth: 10.67m	Depth: ??	Depth: ??	Vessels are berthed port side to the dock.			
						Draft: 12.8m	Draft: 7.6m	S. Draft: 12.52m	S. Draft: 12.5m	Information book: http://pct.ca/our-operations/vessel-information/			
		1				DWT: 70,000t	DWT: 12,000t	DWT: 115,664t	DWT: 115,664t				
Pacific Coast Terminal Berth #2						L <sub>0A</sub> : 241.0m	L <sub>OA</sub> : 141.7m	L <sub>OA</sub> : 254.0m	L <sub>0A</sub> : 254.0m	Mooring bollards (both berths) SWL: 75 tonnes x 11; 100t x 1, 45t x 1			
(Bulk Solids Berth)	PM2	12.4	293	10cm/sec	3°		Beam: 18.28m	Beam: 43.03m	Beam: 43.03m	Berth No. 2 is the bulk solids loading facility.		19-Sep-2019	19-Nov-2019
Port Moody				0.19 knots	-		Depth: 10.97m	Depth: ??	Depth: ??	Vessels are berthed port side to the dock.			
						1 ·	Draft: 8.23m	S. Draft: 14.5m	S. Draft: 14.5m	Information book: http://pct.ca/our-operations/vessel-information/			
					up to 34k tonnes	-							
					10° at ¼ point						PPA NTI #03/2018		
				20 cm/sec	berthing;								
				0.39 knots;		Displ: 200,000t	Displ: 34,000t	DWT: 156,694t	DWT: 145,368t		PPA NTI #04/2018		
					34k to 140k	L <sub>OA</sub> : 380m	L <sub>04</sub> : 180m	L <sub>OA</sub> : 366.0m	L <sub>04</sub> : 368.04m	SWL/Range of shore mooring: 150t, H-10° to 170°, V-0° to 30°;			
Prince Rupert Fairview South	PF2	16.6	400	15 cm/sec	tonnes - 7.5° at		Beam: 28.0m	Beam: 51.2m	Beam: 51.06m	1997 - 19	PPA NTI #04-2017		2-May-2018
Three Rupert Fail New South		10.0	400	0.29 knots;	% point berthing;		Depth: 16.1m			Fairview South 10% underkeel clearance.	<u>FFA N11#04-2017</u>		2-11/102-2018
					/4 point pertring;		· ·	Depth: ??	Depth: ??				
				12 cm/sec	1404 40 2004	Draft: 14.5m	Draft: 10.0m	S. Draft: 15.5m	S. Draft: 16.03m		PPA NTI #02/2016		
	1	I	1	0.00	146k to 200k	1	I	l	1		I		I

Terminal/Berth Name	PPA Short Code	Controlling Depth (Meters)	Dock Length (Meters)	Maximum Berthing Velocity	Maximum Berthing Angle	-	Design Vessel Size (Smallest)	Largest DWT/Displ. from PPA Records	Longest Vessel from PPA Records	Guidelines & Remarks	Applicable Notices	Bathymetry Survey Date	Bathymetry Last Updated
	Coue	(Weters)	Disclaime	r: Berth infor	mation in these terminal o	columns has been o perators	btained from the	PPA Necolus		Disclaimer: Berth information in this column has been obtained from the terminal operators			
Yello	w highlight	indicates that	t the informa	tion in the ce	ll has been upda	ited. Red text in	dicates that berthe	d vessel criteria ex	ceeds berth's desigr	n vessel criteria. Green text indicates that berthed vessel criteria is within	n berth's design vesse	l criteria.	
				0.23 KNOTS	tonnes - 5° at ¼								
					point berthing								
				20 cm/sec 0.39 knots;	up to 34k tonnes 10° at ¼ point berthing;	DWT: 200,000t		DWT: 156,618t	DWT: 115,700t		<u>PPA NTI #03/2018</u> PPA NTI #04/2018		
Prince Rupert Fairview North	PF4	16.6	400	15 cm/sec 0.29 knots;	34k to 140k tonnes - 7.5° at ¼ point berthing	; Depth: 29.0		L <sub>OA</sub> : 366.0m Beam: 51.2m Depth: ??	L <sub>OA</sub> : 367.28m Beam: 42.8m Depth: ??	SWL/Range of shore mooring: 150t, H-10° to 170°, V-0° to 30°; Fairview North 10% underkeel clearance.	<u>PPA NTI #04-2017</u>		2-May-2018
				12 cm/sec 0.23 knots	146k to 200k tonnes - 5° at ¼ point berthing	Draft: 14.5m	Draft: 10.0m	S. Draft: 15.5m	S. Draft: 15.0m		<u>PPA NTI #02/2016</u>		
Prince Rupert Westview Terminal (Pinnacle Pellets)	PWT	11.8	210	20cm/sec 0.39 knots	≤6°	Displ: 77,500t L <sub>OA</sub> : 245.0m Beam: 32.2m Depth: 20.0m Draft: 10.0m	DWT: No Info. L <sub>OA</sub> : No Info. Beam: No Info. Depth: No Info. Draft: No Info.	DWT: 82.688t L <sub>OA</sub> : 228.99m Beam: 32.26m Depth: ?? S. Draft: 14.4m	DWT: 81,601t L <sub>OA</sub> : 229.06m Beam: 32.26m Depth: ?? S. Draft: 14.45m	SWL of dolphin mooring 1 to 5: 150t, H-45° to normal, V-30° Line boat required, long spring, head & stern lines required (see tie-up plan under Berth Information).			2-Dec-2004
Quatsino Narrows		HW 8.8 LW 6.1	Max LOA 185	.9m; max bean	n 27.4m. 8.8m trar	nsit on HW slack daylig			1	·			1-Apr-1999
Ridley Island Coal	RIC	20.2				DWT: 250,000t L <sub>OA</sub> : 325.0m Beam: 50.0m Depth: Draft: 20.0m	DWT: No info. L <sub>OA</sub> : No info. Beam: No info. Depth: No info. Draft: No info.	DWT: 209,996t LOA: 299.99m Beam: 50.0m Depth: ?? S. Draft: 18.43m	DWT: 209,473t L <sub>OA</sub> : 300.0m Beam: 50.06m Depth: ?? S. Draft: 18.43m	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.	PPA NTI #02/2019		1-Jan-2009
Ridley Island Grain	RIG	14.2	240m; dolphin to dolphin	16 cm/sec 0.30 knots	≤10°	DWT: 100,000t L <sub>0A</sub> : 285.0m Beam: 42.0m Depth: ??	DWT: No info. L <sub>OA</sub> : No info. Beam: No info. Depth: No info.	DWT: 93,328t L <sub>OA</sub> : 229.2m Beam: 38.04m Depth: ??	DWT: 76,279t L <sub>OA</sub> : 243.8m Beam: 32.2m Depth: ??	Mooring dolphins with quick release hooks; SWL: 100t	PPA NTI #05/2017		1-May-1985
Rivtow Dock	RSL					Draft: 16.0m DWT: L <sub>OA</sub> : Beam: Depth: Draft:	L <sub>OA</sub> : Beam: Depth:	S. Draft: 14.9m DWT: L <sub>OA</sub> : Beam: Depth: S. Draft:	S. Draft: 14.02m DWT: L <sub>OA</sub> : Beam: Depth: S. Draft:	PPA records show that no piloted vessel has docked at this berth in the last ten years.			
Roberts Bank (Westshore) 1	RB1	22.7	295			DWT: L <sub>OA</sub> : Beam: Depth: Draft:	DWT: L <sub>OA</sub> : Beam: Depth:	DWT: 209,996t L <sub>OA</sub> : 299.99m Beam: 50.0m Depth: ?? S. Draft: 18.43m	DWT: 207,672t L <sub>OA</sub> : 311.92m Beam: 50.0m Depth: ?? S. Draft: 18.02m				27-Apr-2015
Roberts Bank (Westshore) 2	RB2	20.7	170			DWT: L <sub>DA</sub> : Beam: Depth: Draft:	DWT: L <sub>OA</sub> : Beam: Depth:	DWT: 182,981t L <sub>OA</sub> : 291.95m Beam: 45.0m Depth: ?? S. Draft: 18.25m	DWT: 180,361t L <sub>OA</sub> : 295.05m Beam: 46.06m Depth: ?? S. Draft: 18.12m	Turning basin off the berth has a limiting draft of 11.6m.			27-Apr-2015

Terminal/Berth Name	PPA Short Code	Controlling Depth (Meters)	Dock Length (Meters)	Maximum Berthing Velocity	Maximum Berthing Angle	Design Vessel Size (Largest)	Design Vessel Size (Smallest)	Largest DWT/Displ. from PPA Records	Longest Vessel from PPA Records	Guidelines & Remarks	Applicable Notices	Bathymetry Survey Date	Bathymetry Last Updated
			Disclaimer: Berth information in these columns has been obtained from the terminal operators Disclaimer: Berth information in this column has been obtained from the terminal operators										
Yelle	ow highligh	t indicates that	the informa	tion in the ce	II has been updat	ted. Red text in	dicates that berthe	ed vessel criteria ex	ceeds berth's desig	n vessel criteria. Green text indicates that berthed vessel criteria is within	n berth's design vesse	l criteria.	
Sechelt	SCH	15.4		16cm/sec 0.31 knots	10*	L <sub>OA</sub> : 225m Beam: 32.2m	DWT: No Info. L <sub>oA</sub> : No Info. Beam: No Info. Depth: No Info. Draft: No Info.	DWT: 74,973t L <sub>OA</sub> : 243.06m Beam: 32.29m Depth: ?? S. Draft: 13.92m	DWT: 73,609t L <sub>OA</sub> : 246.91m Beam: 32.24m Depth: ?? S. Draft: 13.5m	<ul> <li>Four mooring buoys - proof load 100 tonnes;</li> <li>Three ship dolphins for berthing and mooring;</li> <li>Berth envelope is 300m x 32m to allow for warping</li> <li>a) Handymax inbound and outbound requires 1800hp tug, 2400hp tractor tug &amp; lineboat; if working thruster, then 2400hp tractor &amp; lineboat.</li> <li>b) Panamax inbound requires 1800hp tug, 2400hp tractor tug &amp; lineboat, regardless of thruster</li> <li>c) Panamax outbound requires 900hp tug, 2400hp tractor tug &amp; lineboat.</li> </ul>			1-Jul-2003
Second Narrows	SN	2. Air draft 44m	(anything ove	er 42m requires	peam dictating the Air draft Survey) a erations/port-inform	s per the Port of Vanc	couver's Port Informa	tion Guide.					
Seymour Narrows	SNV	Maximum LOA:	Passenger ves	sel - 295m, Ca	ce under Maud Islan rgo vessel - 225m Ild not exceed 180	nd power cable is 58n X 33 X 12.	n. Maximum deep dra	aft is 12m.					
Shellburn	SHL	10.2	110	11 cm/sec 0.20 knots;	5°; ¼ point berthing;	Displ: 52,800t $L_{OA}$ : 218m Beam: Depth: Draft:	DWT: $L_{OA}$ : Beam: Depth: Draft:	DWT: 49,746t L <sub>OA</sub> : 183.06m Beam: 32.23m Depth: ?? S. Draft: 13.3m	DWT: 39,724t L <sub>OA</sub> : 183.2m Beam: 27.4m Depth: ?? S. Draft: 11.8m	<ul> <li>SWL/Range of floating mooring: 75t, H-40°, V-20°;</li> <li>SWL/Range of dolphin mooring: 60t, H-45°, V-25°;</li> <li>SWL/Range of berthing dolphins: 20t, H-45°, V-15°;</li> <li>SWL/Range of berth cleats: 7.5t, H-90°, V-26°;</li> <li>All tankers require at least 10 mooring lines.</li> <li>a) 150m between buoys</li> <li>b) Order times 1.5hrs before slack at 2<sup>nd</sup> Narrows.</li> </ul>	BCCP #21-010	26-Sep-2020	26-Mar-2021
Squamish 1	SQ1	10.9	137	10cm/sec 0.19 knots	10°; ¼ point berthing	L <sub>OA</sub> : 204.4m Beam: 32.3m Depth: No info.	Displ: 42,000 L <sub>OA</sub> : 193.3m Beam: 27.8m Depth: No info. Draft: 11.9m	DWT: 62,841t L <sub>OA</sub> : 199.98m Beam: 32.29m Depth: ?? S. Draft: 13.5m	DWT: 50,197m L <sub>OA</sub> : 213.5m Beam: 31.0m Depth: ?? S. Draft: 12.32m	Mooring bollards on dock:SWL 75t, H-180°, V-30°, Mooring dolphins: SWL 140t, H-90°, V-30°, Controlling depth alongside 11.5m Controlling depth approaches 10.9m		15-Oct-2018	15-Jan-2019
Squamish 2	SQ2	10.3	152	11cm/sec 0.2 knots	¼ point berthing	L <sub>OA</sub> : 183m Beam: 31.1m	DWT: No Info. L <sub>OA</sub> : No Info. Beam: No Info. Depth: No Info. Draft: No Info.	DWT: 62,942t LOA: 199.98m Beam: 32.26m Depth: ?? S. Draft: 13.51m	DWT: 44,251t L <sub>OA</sub> : 213.5m Beam: 31.0m Depth: ?? S. Draft: 12.29m	Mooring bollards on dock: 6 x 75t, H-180°, V-30°, Mooring dolphins F & A: 140t, H-90°, V-30°, Controlling depth alongside 11.4m Controlling depth approaches 10.3m		15-Oct-2018	15-Jan-2019

Terminal/Berth Name	PPA Short Code	Controlling Depth (Meters)	Dock Length (Meters)	Maximum Berthing Velocity	Maximum Berthing Angle	-	Design Vessel Size (Smallest)	Largest DWT/Displ. from PPA Records	Longest Vessel from PPA Records	Guidelines & Remarks	Applicable Notices	Bathymetry Survey Date	Bathymetry Last Updated
	couc	(increas)	Disclaime	er: Berth infor	mation in these o terminal op	columns has been o perators	btained from the			Disclaimer: Berth information in this column has been obtained from the terminal operators			
Yell	ow highligh	t indicates that	t the informa	ition in the ce	ll has been upda	ted. Red text in	dicates that berthe	d vessel criteria ex	ceeds berth's desig	n vessel criteria. Green text indicates that berthed vessel criteria is within	n berth's design vesse	el criteria.	·
Parkland Marine Terminal ex Stanovan Refinery ex Chevron	STN	12.9	198			DWT: 50,000t L <sub>0A</sub> : 310m Beam: 32.3m Depth: Draft:	DWT: No Info. L <sub>OA</sub> : No Info. Beam: No Info. Depth: No Info. Draft: No Info.	DWT: 61,328t L <sub>OA</sub> : 213.36m Beam: 32.29m Depth: ?? S. Draft: 12.26m	DWT: 61,328t L <sub>OA</sub> : 213.36m Beam: 32.29m Depth: ?? S. Draft: 12.26m	Shoreside mooring dolphin #1, #2, #5 & #6 are rated for 100t per hook. The hooks on dolphins #3 and #4 are normally used for spring lines and are rated for 50t each. Normal mooring pattern is 3-2-2 forward & aft. 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		18-Nov-2020	26-Mar-2021
Stewart Bulk Terminal	STW	10.3	???	10 cm/sec 0.19 knots	Normal to dolphin face	DWT: 50,000t $L_{OA}$ : 228.6m Beam: 30.5m Depth: No info. Draft: 11.6m	DWT: No Info. L <sub>OA</sub> : No Info. Beam: No Info. Depth: No Info. Draft: No Info.	DWT: 63,656t L <sub>OA</sub> : 199.9m Beam: 32.3m Depth: ?? S. Draft: 13.32m	DWT: 50,827t L <sub>OA</sub> : 204.37m Beam: 32.3m Depth: ?? S. Draft: 12.64m	Berthing and unberthing at ore dock normally daylight only. Controlling depth for approach/departure is 9.7m.			14-Mar-2019
Stewart World Port	STP	13.8	210	15cm/sec 0.29 knots	10°; ¼ point berthing	Displ: 66,000t L <sub>OA</sub> : 200.0m Beam: 32.0m Depth: ?? Draft: 12.0m	DWT: No Info. L <sub>OA</sub> : No Info. Beam: No Info. Depth: No Info. Draft: No Info.	DWT: 54,123t L <sub>OA</sub> : 189.99m Beam: 32.26m Depth: ?? S. Draft: 12.44m	DWT: 50,748t L <sub>OA</sub> : 204.4m Beam: 32.3m Depth: ?? S. Draft: 12.64m	Shoreside mooring bollards have a SWL of 150t 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 alongside.			24-Jan-2019
Tahsis	TSS	11.4								PPA records show that no piloted vessel has docked at this berth in the last ten years.			
Texada Mines	TEX	14.0	183			DWT: 120,000t L <sub>OA</sub> : 245.0m Beam: 43.0m Depth: ?? Draft: 15.4m	DWT: 70,000t L <sub>OA</sub> : 224.0m Beam: 32.0m Depth: ?? Draft: 13.3m	DWT: 93,318t L <sub>OA</sub> : 229.2m Beam: 38.0m Depth: ?? S. Draft: 14.9m	DWT: 88,233t L <sub>OA</sub> : 229.93m Beam: 38.0m Depth: ?? S. Draft: 13.82m	Control depth for approach/departure is 12.5m.			1-Dec-2012
Vancouver Dry Dock	ZD1					DWT: L <sub>OA</sub> : Beam: Depth: Draft:	DWT: L <sub>OA</sub> : Beam: Depth: Draft:	DWT: 71,900t L <sub>OA</sub> : 228.6m Beam: 32.26m Depth: ?? S. Draft: 13.5m	DWT: 71,900t L <sub>OA</sub> : 228.6m Beam: 32.26m Depth: ?? S. Draft: 13.5m				
Vancouver Dry Dock Pier	VP1	10.0	170			DWT: L <sub>OA</sub> : Beam: Depth: Draft:	DWT: L <sub>OA</sub> : Beam: Depth: Draft:	DWT: 175,292t L <sub>OA</sub> : 291.8m Beam: 45.0m Depth: ?? S. Draft: 18.25m	DWT: 175,292t L <sub>OA</sub> : 291.8m Beam: 45.0m Depth: ?? S. Draft: 18.25m				
Vanterm 4	VT4	9.5	183			DWT: L <sub>OA</sub> : Beam: Depth: Draft:	DWT: L <sub>OA</sub> : Beam: Depth: Draft:	DWT: 52,610t L <sub>OA</sub> : 195.03m Beam: 32.24m Depth: ?? S. Draft: 12.52m	DWT: 52,579t L <sub>OA</sub> : 195.13m Beam: 32.24m Depth: ?? S. Draft: 12.5m		BCCP Notice #21-001	20-Nov-2020	26-Mar-2021
Vanterm 5	VT5	14.4	330			DWT: L <sub>OA</sub> : Beam:	DWT: L <sub>OA</sub> : Beam:	DWT: 131,831t L <sub>OA</sub> : 347.48m Beam: 45.27m	DWT: 131,268t L <sub>OA</sub> : 361.61m Beam: 45.66m	Controlling depth will reduce to 10.5m when bow is closer than 30m from VT#4.	PPA NTI #03/2018 PPA NTI #04/2018 PPA NTI #02/2016	20-Nov-2020	26-Mar-2021

Terminal/Berth Name	PPA Short Code	Controlling Depth (Meters)	Dock Length (Meters)	Maximum Berthing Velocity	Maximum Berthing Angle	,	(Smallest)	Largest DWT/Displ. from PPA Records	Longest Vessel from PPA Records	Guidelines & Remarks	Applicable Notices	Bathymetry Survey Date	Bathymetry Last Updated
			Disclaime	Disclaimer: Berth information in these columns has been obtained from the terminal operators terminal operators terminal operators									
Yell	low highligh	nt indicates tha	t the informa	ation in the ce	ll has been upda	ited. Red text in	dicates that berthe	d vessel criteria ex	ceeds berth's desig	n vessel criteria. Green text indicates that berthed vessel criteria is withi	n berth's design vesse	l criteria.	
						· ·	Depth: Draft:	Depth: ?? S. Draft: 15.53m	Depth: ?? S. Draft: 15.5m	Overall dock length of berths 5 & 6 is 610 metres.	BCCP Notice #21-001		
Vanterm 6	VT6	14.7	280			DWT: L <sub>OA</sub> : Beam: Depth:		$\begin{array}{c} DWT: 131,831t\\ L_{OA}: 347.48m\\ Beam: 45.27m\\ Depth: ??\\ S. Draft: 15.53m\\ \end{array}$	$\begin{array}{c} DWT: \ 131,268t\\ L_{OA}: \ 361.61m\\ Beam: \ 45.66\\ Depth: \ ??\\ S. \ Draft: \ 15.5m \end{array}$	Overall dock length of berths 5 & 6 is 610 metres.	PPA NTI #03/2018 PPA NTI #04/2018 PPA NTI #02/2016 BCCP Notice #21-001	20-Nov-2020	26-Mar-2021
Watson Island (Porpoise Ch.) Pembina LPG Terminal	PWI	10.0	205	10 cm/sec 0.19 knots		L <sub>DA</sub> : 170.0m Beam: 26.0m Depth: No info.	Displ: L <sub>OA</sub> : Beam: Depth: Draft:	Displ: L <sub>OA</sub> : Beam: Depth: Draft:	Displ: L <sub>OA</sub> : Beam: Depth: Draft:	Refer to Notice to Pilots #230/21 for berthing & unberthing restrictions. Refer to Notice to Pilots #230/21 for escort tug requirements. Berth UKC restriction - no less than 0.9m. Porpoise Channel UKC 1.25 times draft. Minimum 12 mooring lines: 4 head/stern lines, 2 fwd./aft spring lines. All mooring bollards on the berth have a SWL rating of 50 tonnes.	NtP #230/21		
Agnew Bank	AB	7.0	UKC 25% until further notice Please refer to PPA Notice #230/21 for escort details										26-Mar-2021
Westridge Terminal	WRT	14.7	91	5cm/sec 0.1 knot		L <sub>OA</sub> : 255.0m Beam: 45.0m Depth: ??	DWT: No Info. L <sub>OA</sub> : No Info. Beam: No Info. Depth: No Info. Draft: No Info.	DWT: 116,715t L <sub>OA</sub> : 249.9m Beam: 44.03m Depth: ?? S. Draft: 15.12m	DWT: 115,177t L <sub>OA</sub> : 255.9m Beam: 43.03m Depth: ?? S. Draft: 15.12m	Dolphin mooring points: SWL = 71t; fitted with quick release hooks; Main berth mooring points: SWL = 57t; fitted with quick release hooks; Five dock face fenders of hardwood installed on rubber elements; Distance between dolphins: 300m; Pilot order time - 1.5hrs before slack water at 2 <sup>nd</sup> Narrows;		29-Sep-2020	26-Mar-2021
Woodfibre	WDF	9.5								Not in service			1-May-2001
WWL Vehicle Service 1	AT1	10.7	212	17cm/sec 0.33 knot	0° flat berthing	L <sub>OA</sub> : 228.0m Beam: 32.3m Depth: 14.1m	Displ: 22,630t L <sub>OA</sub> : 164.0m Beam: 28.0m Depth: 12.0m Draft: 8.4m	DWT: 25,765t L <sub>OA</sub> : 228.78m Beam: 32.26m Depth: ?? S. Draft: 10.0m	DWT: 26,985t L <sub>OA</sub> : 232.39m Beam: 32.31m Depth: ?? S. Draft: 10.0m	See remarks under 'Fraser River' section Spring line mooring bollards: 80t, H-180°, V-45°; Bow/Stern/Breast line mooring bollards: 100t, H-Various°, V-10°; Do not use shore mooring bollard No.6			
WWL Vehicle Service 2	AT2	10.7	200	17cm/sec 0.33 knot	0° flat berthing	Displ: 47,660t L <sub>OA</sub> : 228.0m Beam: 32.3m Depth: 14.1m	Displ: 22,630t L <sub>OA</sub> : 164.0m Beam: 28.0m Depth: 12.0m Draft: 8.4m	DWT: 49,856t L <sub>OA</sub> : 208.78m Beam: 32.256m Depth: ?? S. Draft: 12.34m	DWT: 25,818t L <sub>OA</sub> : 228.78m Beam: 32.29m Depth: ?? S. Draft: 10.02	See remarks under 'Fraser River' section Spring line mooring bollards: 80t, H-180°, V-45°; Bow/Stern/Breast line mooring bollards: 100t, H-Various°, V-10°; Do not use shore mooring bollard No.6			