

# PACIFIC PILOTAGE AUTHORITY

1000 – 1130 West Pender Street  
Vancouver, B.C  
V6E 4A4



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## NOTICE TO INDUSTRY

**Date Issued:** 5 April 2023

**Notice Number:** 03/2023

**Subject:** Anchorage information

**Geographic Area:** Southern Gulf Islands, Salish Sea

**Details:**

1. Anchorage requests for ships must be processed via the Harbour Master's Office at VFPA.
2. Anchoring and controlling depths are taken from CHS charts. The anchoring depths are the center points of the anchor circles. The controlling depths are the shoalest spots within, or just outside, the anchor swing circles.
3. Laden Panamax vessels with drafts of ten (10) metres or greater require daylight to transit through Houston Pass.
4. Plumper Sound 'X' is designated as an emergency anchorage. It may be designated for non-emergency use by VFPA, or PPA, or used by the pilots at short notice if circumstances demand.
5. Vessels with an overall length of 240 metres or greater require daylight to transit between Portlock Point & Trincomali Channel.
6. While at anchor, all vessels shall have maximum safe ballast on board, maintain an appropriate trim to keep the ship's propeller and rudder below the water line, have their engines on standby, have the second anchor ready to deploy, and be prepared to take appropriate action during inclement weather conditions.
7. While at anchor, all vessels shall comply with the code of conduct for anchoring in the SGI area.

**Captain's Pass**

Name	Latitude (N)	Longitude (W)	Max. LOA (metres)	Anchoring Depth (m)	Controlling Depth (m)	Swing Radius
CPA	48° 49.62'	123° 26.12'	200	19	17.7	2.5 cables
CPB	48° 48.52'	123° 24.20'	200	38	23.3	2.5 cables

**Cowichan Bay**

Name	Latitude (N)	Longitude (W)	Max. LOA (metres)	Anchoring Depth (m)	Controlling Depth (m)	Swing Radius
CAA	48° 44.96'	123° 35.86'	240	55	18.8	3.5 cables
CAB	48° 44.02'	123° 34.35'	185	55	23.7	2.6 cables
CAC	48° 43.80'	123° 33.40'	310	60	50.0	3.6 cables
CAD	48° 43.27'	123° 32.60'	310	65	12.0	3.5 cables
CAE	48° 42.80'	123° 31.78'	200	70	11.6	3.1 cables
CAF	48° 42.08'	123° 31.94'	260	60	11.6	3.3 cables

**Houston Pass**

Name	Latitude (N)	Longitude (W)	Max. LOA (metres)	Anchoring Depth (m)	Controlling Depth (m)	Swing Radius
HP1	48° 57.38'	123° 37.07'	200.00	24.0	24.0	2.5 cables
HP2	48° 56.68'	123° 37.08'	183.00	31.0	20.0	2.0 cables
HP3	48° 56.09'	123° 37.02'	200.00	28.0	20.0	2.5 cables

**Kuleet Bay**

Name	Latitude (N)	Longitude (W)	Max. LOA (metres)	Anchoring Depth (m)	Controlling Depth (m)	Swing Radius
KB1	49° 01.38'	123° 46.35'	180.00	37	15.0	2.5 cables
KB2	49° 01.03'	123° 45.64'	180.00	55	30.0	2.5 cables

## Ladysmith

Name	Latitude (N)	Longitude (W)	Max. LOA (metres)	Anchoring Depth (m)	Controlling Depth (m)	Swing Radius
LSA	48° 58.80'	123° 47.20'	225	20	16.1	2.5 cables
LSB	48° 58.50'	123° 46.40'	200	37	26.3	2.7 cables
LSC	48° 58.40'	123° 45.34'	230	65	23.5	3.6 cables
LSD	48° 57.90'	123° 44.48'	230	73	47.0	3.7 cables
LSE	48° 57.28'	123° 43.80'	230	60	24.0	3.7 cables
LSF	48° 56.65'	123° 43.13'	230	60	31.0	3.6 cables

## Plumper Sound

Name	Latitude (N)	Longitude (W)	Max. LOA (metres)	Anchoring Depth (m)	Controlling Depth (m)	Swing Radius
PSA	48° 48.05'	123° 14.12'	200	35	13.7	2.2 cables
PSB	48° 47.56'	123° 13.73'	260	20	18.8	2.3 cables
PSC	48° 47.02'	123° 13.47'	260	18	14.6	2.2 cables
PSD	48° 46.35'	123° 13.27'	310	15	14.2	3.5 cables
PSX	48° 45.89'	123° 12.58'	230	30	18.3	2.5 cables

## Trincomali Channel

Name	Latitude (N)	Longitude (W)	Max. LOA (metres)	Anchoring Depth (m)	Controlling Depth (m)	Swing Radius
TR1	49° 01.09'	123° 37.77'	310.00	43.0	38.0	3.0 cables
TR2	49° 01.39'	123° 39.98'	310.00	36.0	33.0	3.0 cables
TR3	49° 01.94'	123° 38.77'	265.00	38.0	26.0	3.0 cables
TR4	49° 02.16'	123° 41.03'	310.00	43.0	20.0	3.0 cables
TR5	49° 02.69'	123° 39.76'	265.00	41.0	40.0	3.0 cables

TR6	49° 03.19'	123° 41.11'	310.00	55.0	46.0	3.0 cables
TR7	49° 05.32'	123° 41.78'	200.00	57.0	30.0	3.0 cables
TR8	49° 06.08'	123° 42.77'	260.00	58.0	57.0	3.0 cables
TR9	49° 06.92'	123° 43.70'	260.00	55.0	44.0	3.0 cables

If there are any queries on the contents of this notice, please contact the PPA at [marineops@ppa.gc.ca](mailto:marineops@ppa.gc.ca).