

A GUIDE FOR THE USE OF CITY WHARVES

VESSEL MOORAGE – APPLICATION PROCESS

GENERAL INFORMATION

Moorage on any of the City's three piers is permitted by obtaining a Moorage Agreement from the City Wharf Manager.

Questions regarding Moorage Agreements can be directed to the Wharf Manager, Larry Orr at 604.982.3913. Applications for moorage should be submitted to the Wharf Manager by e-mail, Bookings@cnv.org, in person or by mail to the City of North Vancouver, 141 West 14th Street North Vancouver BC V7M 1H9.

The City of North Vancouver operates three piers:

Burrard Dry Dock Pier – Located east of the Lonsdale Quay at the Shipyards with a length of 213 metres, suited for oversized commercial/or recreational vessels including naval ships with a maximum vessel length of 134 metres and drafts of up to 4.9 metres and various tall ships with maximum lengths of 100 metres and drafts of up to 6.3 metres.

St. Roch Dock – Located east of Lonsdale Quay, a smaller dock suitable for vessels with a maximum vessel length of 25 meters and drafts of up to 3.65 meters.

Goldsworthy Pier – Located west of Lonsdale Quay adjacent to the Waterfront Park, is a small pier suitable for leisure craft and some smaller commercial vessels up to 11 meters in length.

Vessels larger than the recommended size may be permitted subject to the submission of a Berthing Plan to be reviewed and approved by the Wharf Manager. All costs related to the Berthing Plan submission and subsequent City review will be paid by the vessel owner.

STEPS IN THE PROCESS

1. **Initial contact** should be made with the Wharf Manager to determine the feasibility of the requested vessel moorage. A minimum of two weeks advance notice is required.
2. Reference should be made to the **Mariner's Package–Information Sheet** (attached) which pertains to the Burrard Dry Dock Pier, St. Roch Dock and Goldsworthy Pier to determine the compatibility of your vessel needs.
3. Obtain and review a copy of the **Moorage Agreement** (attached).
4. Review and become familiar with the **Moorage Rules** (attached) pertinent to the application
5. Become familiar with the City of North Vancouver **Wharf Regulation Bylaw No. 7665** (see www.cnv.org) and the federal **Navigable Waters Act**.
6. Complete and submit the following:
 - Vessel Specifications (type, length, draft)
 - A completed Moorage Agreement
 - A completed **Docking Vessel Fire Inspection and Safety Survey** (attached)
 - **Certificate of Insurance** evidencing Commercial General Liability insurance with a minimum of \$2,000,000 per occurrence and naming the City of North Vancouver as Additional Insured.
 - Any requests for special services that may not be provided on the piers.
 - Applicable Moorage Agreement Fees and Deposits made payable to the City of North Vancouver.
7. The City will:
 - a. Circulate applications to appropriate City Departments for review as required;
 - b. Identify any required fees, deposits, documents, requirements, and further information, prior to the issuance of a Moorage Agreement.
8. Subject to the satisfaction of the foregoing requirements, the Wharf Manager will approve and sign the Moorage Agreement. Moorage Agreements may require the Approval of City Council.

Permit Fees may be required and the Wharf Manager reserves the right to withhold approval of any requested Moorage Agreement. Requirements for approval of moorage are subject to change.

MARINER'S PACKAGE - INFORMATION SHEET

Moorage is not permitted without a Moorage Agreement approved by the Wharf Manager

	Burrard Dry Dock Pier at the Shipyards	St. Roch Dock at the Shipyards	Goldsworthy Pier Waterfront Park
Location	200m east of Lonsdale Quay	150m east of Lonsdale Quay	200m west of SeaBus
Pier Dimensions	213m x 15.5m	30m x 3m	20m x 3m
Maximum Vessel Size	134m (length), 4.9m (draft)	25m (length), 3.65m draft	11m (length)
Water Depth	Refer to Wharf Manager	Refer to Wharf Manager	Refer to Wharf Manager
Water & Electricity	Can be made available	None	None
Crane to facilitate disembarking	None	None	None
Forklift + Gangway + Pedestal	None on site	None	None
Moorage provisions	Timber Rub Rails + Long Rubber Cylinder Fenders	Timber Bullrail + Rub Rails + 4 cleats each side	Timber Rub Rails + Long Rubber Cylinder Fenders
Additional fendering	None on site*	None on site	None on site
Pier Vehicle Load Capacity	15,000kg GVW (5400kg front axel, 9500 kg rear)	None	None
Long term moorage	No	No	No
Use of Anchor in waterlot	Not permitted	Not permitted	Not permitted

*fenders & additional berthage services can be provided (at a cost) by our pre-approved logistical services contractor



MOORAGE AGREEMENT

Permission is granted to _____
 (name of user)

to **Moor** his/her **Vessel** _____ at the:
 (name of Vessel)

- Goldsworthy Pier, Waterfront Park
- St. Roch Dock, The Shipyards
- Burrard Dry Dock Pier, the Shipyards

from _____ to _____

Wharf Manager, City of North Vancouver

Fees & Conditions of Moorage: (please note at Burrard Dry Dock Pier all berthage services will be supplied by our pre-approved logistical services contractor)

I, _____, Owner of Vessel _____,

(name of Owner in full) (name of Vessel)

release the City of North Vancouver, **Council** and staff, from any and all actions, damages, loss or injury to person or property which heretofore or hereafter may be sustained arising out of the **Mooring** of my **Vessel** at the Goldsworthy Pier, Waterfront Park or St. Roch Dock or Burrard Dry Dock Pier at the Pier Development and, hereby agree to indemnify and save harmless the **City** of North Vancouver, **Council** and staff from and against all claims, demands, losses, costs, debts, damages, actions, suits, or other proceedings by whomsoever made; arising out of, or attributable in any way to, the **Mooring** of my **Vessel** at any of these **City Wharves**.

I have read, understand and agree to abide by the Moorage regulations pursuant to Bylaw 7665 of the City of North Vancouver.

Vessel Owner Witness Date

This agreement may be terminated at any time by the Wharf Manager.

MOORAGE RULES

1. All Vessels approaching, using, or leaving the floating dock, shall do so in a cautious and seaman-like manner, so as not to roll up swell, or do damage to other craft or City property. Speed shall **not** exceed three (3) knots.
2. Each Owner is responsible for the safe mooring of his/her boat. Owners shall furnish and maintain their own safe line and chaffing gear. Chaffing gear shall be attached to the boat only and **not** to the floats.
3. Owners are responsible for periodically checking their boats, lines and fenders to ensure that they are secure.
4. Security is the responsibility of boat Owners. All cabins must be locked when the Owner is absent, and nothing should be left in such a way as to invite theft or vandalism.
5. Major restoration or maintenance projects are not to be undertaken on a wharf in the City. Owners may carry out routine maintenance work, but no litter is to be thrown overboard or left on the premises. The storage of flammable liquids, oily rags, etc., is prohibited.
6. All wharves must be kept free of personal property at all times.
7. Boats may not be officially, or unofficially, posted for sale at a wharf.
8. Any vessel moored at a wharf without authorization, will be towed away at the **Owner's expense**.
9. Children under the age of 14 years shall not be permitted on a wharf unless accompanied by an adult.
10. Dogs are prohibited on a wharf unless on a leash under the control of the Owner.
11. Boat Owners and guests must conduct themselves in a manner conducive to the safety of the harbour and the quiet enjoyment of others.
12. No person shall cause any live-aboard vessel or watercraft to moor or to remain moored overnight or remain in a waterlot area as indicated on Schedule "A" of Wharf Regulation Bylaw, 2005, No. 7665, without written permission of the Wharf Manager.
13. No person shall secure the berth of any vessel or watercraft at the wharf by use of a lock or otherwise in a manner that prevents the Wharf Manager from relocating the vessel or watercraft.
14. When safe to do so, when required by limited mooring space any person in charge of a vessel or watercraft may raft the vessel or watercraft provided that no more than two vessels or watercrafts are rafted.
15. Sanitary services are not available vessels using the Burrard Dry Dock Pier must be equipped with holding tanks.

16. The maintenance and safety of vessels open to the public shall remain the responsibility of the vessel Owner.
17. Vessel Owners are not permitted to charge a fee nor solicit donations for any purposes without the consent of the Wharf Manager.
18. All vessels must be clearly marked, with the name or registration number as required by law.
19. All vessels with a Moorage Agreement require General Commercial Liability Insurance in the amount of \$2million naming the City of North Vancouver as additional insured.

Schedule "C" to Wharf Regulation Bylaw, 2005, No. 7665



DOCKING VESSEL FIRE INSPECTION AND SAFETY SURVEY

Vessel's Name: _____

Registry: _____

Docking Date: _____

Undocking Date: _____

Name/phone number of Agent or
Owner's Representative: _____

Nationality and language of Vessel's crew Officers: _____
Crew: _____

Total number of crew on board: _____

If required, an interpreter is available at: Tel: _____

Master's Name: _____ C/E Name _____

Liaison(s):	Name	Rank	English language spoken

Vessel communication by: (on-board phone, radio, other – specify) _____

Emergency/Fire Alarm signal(s) been explained and understood? Yes No

Has the 911 System been explained to the officers and crew of the vessel and do they understand it? Yes No

Muster list for officers and crew is up to date and available to FD? Yes No

Location of vessel in dock: _____

Which is dock-side? Port (left) Starboard (right)

Draft: for' d: aft: _____

Freeboard: _____

Vessel type: Length: Beam: _____

Principal cargo: _____

Vessel fuel: Amount of fuel in tanks: _____

Tank locations: _____

Dangerous/Hazardous material on board: _____

Storage location of extra oxygen and acetylene tanks: _____

Vessel Fire Control Plan is Up To date and Available to FD? Yes No

Does the vessel carry Ammonia and Freon cylinders? Yes No

If yes, what are their locations? _____

Yes No

Vessel's paint locker(s) location: _____

Vessel's battery room location: _____

Alarm System and Detectors:

Does the vessel have a Fire Alarm System? Yes No

Is it in working order? Yes No

Location of Fire Alarm Panel:

Type of fire detection: Smoke Heat Gas

Does the vessel have a fixed fire protection system? Yes No

Is it in working order? Yes No

Space	Protected by fixed system type	Activation/release station located at-	Shut-off(s) - Power

Fire and watertight doors tested, are operable & unobstructed? Yes No

Temporary doors or drop fire curtains have been tested, are in place and marked on fire control plans? Yes No

Emergency lighting tested and is operational? Yes No

Location and number of fire hose boxes:

Are the location of the vessel's emergency stations and firefighting equipment shown on fire control plans? Yes No

Will fire pumps and fire mains be operational while berthed? Yes No

Are the locations of the international ship-to-shore fire connection shown on fire control plans? Yes No

If no, give location. _____

Is the fire connection operational? Yes No

Is the location of ship-to-shore power connection shown on the fire control plans? Yes No

If no, give location. _____

Are all the Vessel Shutoffs clearly marked and shown on the fire control plan? Yes No

Are they operable? Yes No

Mark locations on the fire control plans, for items listed below:

Fuel: _____

Main ER shutoff at: _____

Engineer Room fans: _____

Galley Fans: _____

Accommodation Fans: _____

Other vessel fans: _____

Ventilators: _____

Has this vessel been used for transporting explosives, dangerous goods or hazardous materials? Yes No

Are the marine chemist gas-free certificates in place where required? Yes No

Is hot work planned for the vessel? Yes No

If yes, hot work Permits shall be posted where required? Yes No

Fire watch is required for the work? Yes No

Fire watch are trained for fire watch work? Yes No

Comments:

Are all escape routes from the vessel clearly marked? Yes No

Number of levels in engine room below main deck: # _____

Number of levels above main deck: # _____

Are there two gangways in place from the vessel? Yes No

Are copies of the fire control plans, crew list, and all other pertinent information at the bow of the vessel? Yes No

Is Vessel Stability information available? Yes No