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](http://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

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

*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 ______________________________________________________

(name of Vessel)
at the:

- 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 berthing 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 $2 million 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

<table>
<thead>
<tr>
<th>Space</th>
<th>Protected by fixed system type</th>
<th>Activation/release station located at-</th>
<th>Shut-off(s) - Power</th>
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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 is 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 preterit information at the brow of the vessel?  □ Yes  □ No

Is Vessel Stability information available?  □ Yes  □ No