



VANCOUVER PORT AUTHORITY

FEE DETAIL DOCUMENT

EFFECTIVE JANUARY 1, 2008

**Vancouver Port Authority
Fee Detail Document**

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NOTICE TO PUBLIC

Information regarding facilities, terms and conditions, fees and tolls, as provided in this Fee Detail Document may be obtained at the following address:

Vancouver Port Authority
100 The Pointe
999 Canada Place
Vancouver, B.C.
V6C 3T4

Attention: Trade Development Department

Telephone: Toll Free 1-888-PORTVAN
In Greater Vancouver - (604) 665-9115

Fax: 1-866-284-4271

Website: www.portvancouver.com

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1. This Fee Detail Document applies to Authority property in the Harbour of Vancouver, British Columbia, Canada and is binding on any person using that Authority property.
2. Unless the context is inconsistent therewith, the terms defined hereunder when used in this Fee Detail Document shall have the following meanings:

"**affiliated compan(y)(ies)**" is given the same meaning as "affiliated bodies corporate" in the *Canada Business Corporations Act*;

"**Air emission standard application**" means the online application form provided by the Authority for vessel owners or their local representatives to complete in order to apply for an air emission standard for a particular vessel by which its harbour dues are calculated.

"**Authority**" means the Vancouver Port Authority;

"**Authority property**" for cargo means those facilities commonly known as Vanterm, Centerm, Lynnterm East Gate, Lynnterm West Gate, Deltaport, Ballantyne and Main Street Dock; for cruise means those facilities commonly known as Canada Place, Ballantyne, Main Street Dock and any other facility in Vancouver Harbour that is owned or operated by or on behalf of the Authority and that is used for the movement of passengers;

"**berthage fees**" means the fees prescribed in section 22 in respect of a vessel that occupies a berth or is fast to or tied up alongside any other vessel occupying a berth at Authority property;

"**coastal vessel**" means a cargo vessel that solely loads or unloads cargo at both geographic areas listed in subsection (1) and (2) immediately below:

- (1) the port of Vancouver, British Columbia; and
- (2) (i) any other port or ports along the west coast of British Columbia;
(ii) Washington state and/or Oregon state in the United States of America;

"**container**" means a large boxlike receptacle of standard design for transportation of goods by ocean vessel and includes a container that is insulated, refrigerated or dry cargo, or described as flat rack, a vehicle rack, liquid tank or open top and unless otherwise specified herein, means both empty and laden containers;

"**cruise line**" means a common carrier of cruising passengers, for a charge, but does not include a consortium or an affiliated company;

"**goods**" means any cargo, livestock or other animals, commodity, thing or product within the Harbour to be transported by ship, whether incoming or outgoing, whether loaded, unloaded, stored or handled, whether containerized or not and whether carried under a bill of lading or not;

"**Harbour**" means the geographical area known as the Harbour of Vancouver, Vancouver, British Columbia and includes, without limitation, Roberts Bank;

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"**harbour dues**" means the fees calculated as set out in section 8 with respect to vessels entering the Harbour;

"**layover**" means that period of time when a cruise ship is not in a working period. The Authority must pre-approve in writing all periods of layover, or the cruise ship owner will be deemed to be in a working period and subject to the services and facilities fees;

"**lighter**" means any vessel that is loading or unloading goods to or from another vessel;

"**MFBM**" means 1000-foot board measure;

"**non-working period(s)**" for the purposes of calculation of berthage fees in section 22 are limited to: Christmas Day, New Years Day and Labour Day, always subject to the vessel in fact not being worked, meaning there is no loading or unloading of cargo and/or passengers;

"**owner**" means the person who owns property and, for greater certainty, includes:

- (a) in the case of a vessel or shipping or cruise line: the agent, charterer by demise, master or person in apparent control of the vessel; or
- (b) in the case of goods: the agent, sender, consignee or bailee of the goods, or the carrier of goods to, upon, over or from Authority property;

"**passenger**" means all persons travelling on board the cruise ship with the exception of the crew of the cruise ship. For greater clarity, anyone not listed on the crew list will be considered a passenger;

"**passenger fees**" means a fee imposed in respect of each passenger for the use of Authority property in accordance with fees set forth in section 10 or a fee described as a Composite Passenger Fee and as set forth in a bulletin to Cruise Lines published by the Authority;

"**quarter**" means a fourth part of a calendar year, each quarter commencing on January 1st, April 1st, July 1st and October 1st. "Quarterly" shall have a corresponding meaning;

"**services and facilities fees**" means those fees assessed against an owner of a cruise ship for the use of Authority property for the movement of passengers, goods, and stores;

"**shipping line**" means a common carrier of goods, for a charge, but does not include a consortium, shipping conference, affiliated companies or a vessel sharing agreement;

"**stores**" means vessel supplies;

"**TEU**" means the standard conversion basis of comparing container loads based on length measurement. A 20-foot container equals one TEU and a 40-foot container equals 2 TEU's. Containers with a length equal to or less than 20 feet shall be equal to 1 TEU. Containers with a length greater than 20 feet but less than 40 feet shall be equal to 1 TEU. Containers with a

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length equal to or greater than 40 feet but less than 45 feet shall be equal to 2 TEU's. Containers with a length equal to or greater than 45 feet shall be equal to 2.25 TEU's;

"throughput" means the amount of any containers, or goods, or both, by or for the account of the owner, to or from Authority property, measured in MFBM, TEU's, tonnes, or any other appropriate measurement as described in this Fee Detail Document;

"transshipment" means to transfer cargo for further transportation from one vessel to another with said transfer occurring completely on Authority property; in the case of laden containers, without the containers being destuffed or altered in form or composition. "Transshipped" shall have a corresponding meaning;

"vessel" means any ship, boat, barge or floating craft that engages in commercial activity;

"wharfage fees" means those fees as set forth in sections 22-29 for cargo, goods and containers that are loaded or unloaded from or onto a vessel at Authority property;

"working period(s)" means that period or periods of time when the cruise ship is loading or unloading passengers, stores or both, usually signified by a ramp or gangway being in position;

3. This Fee Detail Document may be amended, revoked, replaced or otherwise altered by the Authority, in its sole discretion at any time, without prior notice.

HARBOUR DUES

4. The owner of every vessel entering the Harbour must pay harbour dues to the Authority at the rates set out in section 8 herein which are based on the air emission standard of the vessel. The criteria and required supporting documentation for each air emission standard are set out in Schedule A, attached hereto and forming part of this Fee Detail Document.
5. The rules and application process by which a vessel owner or their local representative applies for the gold, silver or bronze air emission standard are set out in Schedule B, attached hereto and forming part of this Fee Detail Document.
6. Exemptions:
 - (1) Notwithstanding section 4 above, harbour dues are not payable in respect of a vessel:
 - (a) of a non-commercial type or design that belongs to Her Majesty in right of Canada or province or to a foreign government and that is not engaged in commercial activity;
 - (b) of a non-commercial type or design that is used solely for pleasure;
 - (c) that enters and departs the Harbour within a period of twelve (12) consecutive hours without engaging in commercial activity;
 - (d) in distress that enters the Harbour for emergency services or repair and does not engage in commercial activity;

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- (e) that re-enters prior to final clearance by an authorized agency or the Authority's Harbour Masters Office for its ultimate destination while on a single deep sea voyage; or
 - (f) of Canadian registry that is engaged exclusively in fishing operations pursuant to a valid licence to such vessel under the *Fisheries Act*, the *Northern Pacific Halibut fishery (Convention) Act* or the *North Pacific Fisheries Convention Act*.
- (2) Harbour dues are not payable in respect of the same vessel more than five times in any calendar year.
- (3) All vessels exempted in this section need not submit an air emission standard application.
7. The Authority reserves the right, in its discretion, to determine for the purposes of harbour dues as set out in section 8 below:
- (1) the gross tonnage of any vessel that has not registered gross tonnage and deem that to be the gross tonnage of that vessel; and
 - (2) if the air emission standard application meets the criteria set out in Schedule A and whether the required supporting documentation provided is acceptable.
8. Harbour dues apply as follows for the first five arrivals by a vessel during a calendar year:
- | | |
|---|----------------|
| Vessels meeting gold air emission standard..... | \$0.057 / GRT* |
| Vessels meeting silver air emission standard..... | \$0.067 / GRT |
| Vessels meeting bronze air emission standard..... | \$0.077 / GRT |
| Basic harbour due rate..... | \$0.097 / GRT |

*Gross Registered Tonne

PASSENGER FEES

9. The passenger fees set out in section 10, below, will be payable by the owner and shall apply to each cruise ship passenger arriving, disembarking and in-transit at Authority property.
10. The passenger fees are set forth as follows:

| | Friday / Saturday / Sunday / Monday | Tuesday / Wednesday / Thursday |
|---------------------------------|--|-----------------------------------|
| For each embarking passenger | \$11.75 | \$11.25 |
| For each disembarking passenger | \$11.75 | \$11.25 |
| For each in-transit passenger | \$11.75 | \$11.25 |

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11. Passenger fee rebates are set forth as follows:

PASSENGER FEE REBATE SCHEDULE

| | |
|---|------------|
| for the first 15,000 passengers | \$0.00 ea. |
| for the 15,001 st to the 45,000 th passenger | \$0.25 ea. |
| for the 45,001 st to the 75,000 th passenger | \$0.50 ea. |
| for the 75,001 st to the 105,000 th passenger | \$0.75 ea. |
| for the 105,001 st passenger and beyond..... | \$1.00 ea. |

SERVICES AND FACILITIES FEES

12. Services and facilities fees set out in section 16 herein are payable by every cruise ship berthed at Authority property that arrives and/or departs with passengers. Section 17 shall be payable by every cruise ship for supply of fresh water, by volume.
13. Subject to sections 14 and 15 herein, the services and facilities fees in section 16 will be assessed in respect of a cruise ship for the period of time commencing when the first line is made fast and ending when the last line is cast off.
14. Where a cruise ship arrives and immediately enters a working period, the services and facilities fees will be calculated from the time the first line is made fast to the end of the working period if the cruise ship enters a layover period immediately thereafter.
15. Following a layover period where a cruise ship then enters a working period, a services and facilities fees will be calculated from the commencement of the working period to when the last line is cast off; the services and facilities fees are calculated to no less than a 12 hour period. Where a cruise ship departs with passengers following a layover, services and facilities fees will apply for each 12-hour period during which passengers have access to the vessel before the last line is cast off.
16. Services and facilities fees are as follows:

| | Friday / Saturday / Sunday / Monday | Tuesday / Wednesday / Thursday |
|---|--|--|
| For the first 12 hour period or portion thereof. * | \$23.00 x length of vessel (in metres) | \$22.00 x length of vessel (in metres) |
| For each subsequent hour up to a maximum of \$22.00 x length of vessel (in metres) for each whole 12 hour period or periods.* | \$2.00 / hour x length of vessel (in metres) | \$2.00 / hour x length of vessel (in metres) |

* Rates calculated based on vessel arrival date.

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17. The fee for cruise terminal fresh water supply is as follows:
Fresh water supplied to vessels.....\$1.55 per tonne

BERTHAGE FEES

18. The owner of the vessel will be charged berthage fees as set out in section 22 herein. Subject to section 19, the berthage fees will be calculated from the time when the first line is made fast to when the last line is cast off.
19. In the case of a cruise ship, berthage fees will be payable by the owner of the cruise ship in a layover period, provided that the vessel has obtained the Authority's prior consent to such layover.
20. Berthage fees are not payable in respect of the following vessels:
- (a) a vessel that, in the opinion of the Authority, is not of a commercial type or design and belongs to Her Majesty in right of Canada or to a foreign government;
 - (b) a tug that is docking or undocking another vessel;
 - (c) a lighter that is loading or unloading goods to or from any vessel that is paying berthage to the Authority; or
 - (d) a barge that is loading or has loaded goods at Authority property, with said goods being received from a vessel at Authority property (often for subsequent re-shipment).
21. The Authority reserves the right, in its discretion, to determine the length of any vessel and the length so determined will be deemed to be the length of that vessel for the purposes of berthage fees as set out in section 22. The Authority's determination in this regard will be final and binding.
22. Berthage fees are set forth as follows:

Cruise Ships:

Canada Place:

\$9.46 x length of vessel (in metres) for the first 12 hour period or portion thereof

\$0.84 x length of vessel (in metres) per hour or portion thereof after the 12th hour*

(*subject to a discounted rate for the second and subsequent whole 12 hour period(s) of \$9.27 x length of vessel (in metres))

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All Other Authority Terminals:

| | Fee per hour or portion thereof x length of vessel (in metres) | Minimum charge per vessel |
|------------------------|---|--------------------------------------|
| January 1, 2008 | \$0.342 | \$197.02 |
| January 1, 2009 | \$0.392 | \$197.02 |
| January 1, 2010 | \$0.408 | \$197.02 |

Coastal vessels:

\$0.072 per hour or portion thereof x length of vessel (in metres)*

(*minimum charge per vessel \$48.28)

Other Vessels:

Working Period

| | Fee per hour or portion thereof x length of vessel (in metres) | Minimum charge per vessel |
|------------------------|---|--------------------------------------|
| January 1, 2008 | \$0.342 | \$197.02 |
| January 1, 2009 | \$0.392 | \$197.02 |
| January 1, 2010 | \$0.408 | \$197.02 |

Non-working Period

\$0.072 per hour or part thereof x length of vessel (in metres)*

(*minimum charge per vessel \$197.02)

WHARFAGE FEES

23. Subject to Sections 25 and 26 herein, wharfage fees on laden containers, both export and import, are charged as set out in section 29. Breakbulk wharfage fees are charged as set out in section 28. Wharfage fees on laden containers are payable by the owner of the vessel, and wharfage fees for breakbulk cargo are payable by the owner of the goods. The Authority reserves the right to classify any goods and the Authority's decision in this regard shall be final and binding.
24. For the purposes of classification, an export container is a container that is loaded onto a vessel for ultimate destination to a non-Canadian port of delivery.

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25. Wharfage will not be assessed more than once in respect of transshipped cargo (including laden containers). Furthermore, transshipped containers will be charged wharfage fees once at the applicable export rate.
26. Where cargo (including laden containers) are transshipped overside from vessel to vessel, unloaded overside from vessel to water or loaded from water to vessel, wharfage fees on that cargo will be charged at one-half the rate set out herein for such cargo.
27. No wharfage fees will be charged in respect of the following:
- (a) ship's stores and bunker fuel used solely for a vessel that is loading or unloading goods or paying berthage in respect of Authority property, provided the Authority does not issue a receipt for the stores and fuel;
 - (b) repair materials, lining or ballast delivered to and for the sole use of a vessel loading or unloading goods or paying berthage in respect of Authority property; or
 - (c) empty containers, unless carried and charged for by a vessel, which are to be charged at the applicable breakbulk cargo wharfage rate.
28. Breakbulk cargo wharfage fees are set forth for the follow cargo:

| DESCRIPTION | UNIT | FEE |
|--|---------------|--------|
| Lumber | MFBM | \$2.51 |
| Wood Pulp | tonne | \$2.21 |
| Logs | MFBM scribner | \$4.53 |
| All other breakbulk cargo not otherwise specified in this section 27 | tonne | \$2.32 |

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29. Container wharfage fees are set forth in the following table:

| | UNIT | FEE |
|---------------------------|--|------------|
| Import containers (laden) | Less than or equal to 20 ft. | \$46.28 |
| | Greater than 20 ft. and less than 40 ft. | \$46.28 |
| | Greater than or equal to 40 ft. and less than 45 ft. | \$68.12 |
| | Greater than or equal to 45 ft. | \$76.64 |
| Export containers (laden) | Less than or equal to 20 ft. | \$33.28 |
| | Greater than 20 ft. and less than 40 ft. | \$33.28 |
| | Greater than or equal to 40 ft. and less than 45 ft. | \$48.88 |
| | Greater than or equal to 45 ft. | \$54.99 |

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30. Container wharfage rebates are as follows:

Volume Rebate

ANNUAL* VOLUME REBATE TABLE
(JANUARY 1st - DECEMBER 31st)

| TOTAL LADEN TEU | WHARFAGE REBATE | | |
|-----------------|-----------------|-------------|-------------|
| | Jan 1, 2008 | Jan 1, 2009 | Jan 1, 2010 |
| 0 – 4,999 | 0% | 0% | 0% |
| 5,000 - 9,999 | 2% | 1% | 0% |
| 10,000 - 14,999 | 4% | 2% | 0% |
| 15,000 - 19,999 | 6% | 3% | 0% |
| 20,000 - 24,999 | 8% | 4% | 0% |
| 25,000 - 29,999 | 10% | 5% | 0% |
| 30,000 - 34,999 | 12% | 6% | 0% |
| 35,000 - 39,999 | 14% | 7% | 0% |
| 40,000 - 44,999 | 16% | 8% | 0% |
| 45,000 - 49,999 | 18% | 9% | 0% |
| 50,000 or more | 20% | 10% | 0% |

DOCUMENTATION

31. Complete documentation, including bills-of-lading, in respect of inward and outward cargo (including laden containers) of a vessel shall be provided by the owner of the vessel, to the Authority and/or its representatives, and/or service contractors or tenants, three (3) full working days before the cargo or container is unloaded, and seven (7) full working days after the cargo or container is loaded. Documentation for containers shall include the container size and the container number. The Authority shall not be required to provide a berth in respect of a vessel unless it has received complete documentation in respect of inward cargo of that vessel at least three (3) full working days before the cargo or container is unloaded.
32. The cruise ship owner will provide complete documentation in respect of a vessel to the Authority within seven (7) days of the arrival of the cruise ship in the Harbour.

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LIABILITY

33. It is a condition of the use of any Authority property referred to in this Fee Detail Document that the Authority shall not be liable for any loss or destruction of or damage to any goods or property unless:
- (a) the loss, destruction, damage or injury, whether direct or indirect, occurred solely as a result of the negligence of an officer or employee of the Authority, acting within the scope of their duties or employment; and
 - (b) legal proceedings to enforce a claim for such loss, destruction or damage are instituted within one year from the time the loss, destruction, damage or injury was incurred.
34. Notwithstanding the generality of Section 33 above, it is a condition of the use of any Authority property referred to in this Fee Detail Document that the Authority is not liable for any loss or destruction of or damage to any goods or property in any amount exceeding the lesser of either of the following:
- (a) the landed cost of the goods, including invoiced cost, as paid to the supplier, plus freight, insurance and any duty paid and which is not refundable; or
 - (b) one hundred dollars (\$100.00 Can.) per package or per customary freight unit, unless the nature and value of the goods is declared in writing to the Authority at or before the time the goods are received on Authority property.
35. Every vessel, float, derrick, pile driver, barge or section of logs or part thereof that occupies a berth at Authority property is at the owner's risk while so berthed.
36. It is a condition of the use of Authority property by any passengers, or their invitees, that the Authority shall not be liable for any loss or claim for bodily injury or death, property damage or other loss or damage arising from any occurrence in or upon Authority property unless such loss or claim is due solely to the negligence of the Authority or its employees.
37. Notwithstanding Section 36, it is a condition of the use of Authority property that the Authority and its officers and employees shall in any event be entitled to the same exceptions, exemptions, restrictions and limitations with respect to liability as are set out in the carrier's favour in any bill of lading or similar document relating to the passenger or goods in question.

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PAYMENT OF FEES

38. The fees prescribed herein are due and owing by the owner to the Authority (or party shown on the invoice), within thirty (30) days of the invoice date and are in addition to any other fees that may be owing to the Authority or which are prescribed by any other Authority By-Law or notice. The fees prescribed herein are subject to the Goods and Services Tax Act.
39. The fees herein are due and owing on or before the date shown on the invoice and, where any fee is not paid within the time specified in section 38, interest at the rate of one and one-half percent per month (eighteen percent per annum), or portion thereof, shall be payable on the unpaid balance. Interest shall be calculated from the date when the fees become due and owing and shall accrue and be payable by the owner without the necessity of any demand therefore.
40. Rebates will not be made until all outstanding payments for fees have been made to the satisfaction of the Authority and may be withheld if charges owing in respect to Authority property are outstanding.
41. Where any fees prescribed herein are owing in respect of any goods, those goods shall not be removed from Authority property until the fees have been paid or arrangements for payment have been made to the satisfaction of the Authority.

REMOVAL OF GOODS

42. The Authority may, at the risk and expense of the owner of the goods, store or relocate or remove such goods from Authority property.

SECURITY

43. The owner of a vessel and crew members will comply with any security procedures established by the Authority and any security laws, statutes and regulations in force from time to time and which apply to Authority property.

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**SCHEDULE "A": AIR EMISSION STANDARDS CRITERIA
AND REQUIRED SUPPORTING DOCUMENTATION**

A1. The criteria and supporting documentation required for a vessel to be eligible to qualify for the Authority’s gold, silver or bronze air emission standards are outlined in the corresponding tables below.

A2. The terms defined hereunder in these air emission standard tables shall have the following meanings:

“Lloyd’s Register” refers to the Lloyd’s Register Group, the industry and globally recognized organization for setting and certifying quality standards for marine vessels. For more information, refer to the Lloyd’s Register Group website at www.lr.org.

“EP” refers to Lloyd’s Environmental Protection Classification. For more information, refer to:
www.lr.org/Industries/Marine/Services/Classification/Environmental+protection.htm.

“S” when used in association with Lloyd’s EP classification refers to that organization’s supplemental notation for Oxides of Sulphur.

“N” when used in association with Lloyd’s EP classification refers to that organization’s supplemental notation for Oxides of Nitrogen.

“V” when used in association with Lloyd’s EP classification refers to that organization’s supplemental notation for Vapour Emission Control Systems.

“Shore power” refers to when a vessel shuts down its engines while at dock and replaces on-board power generation by connecting to the electricity grid.

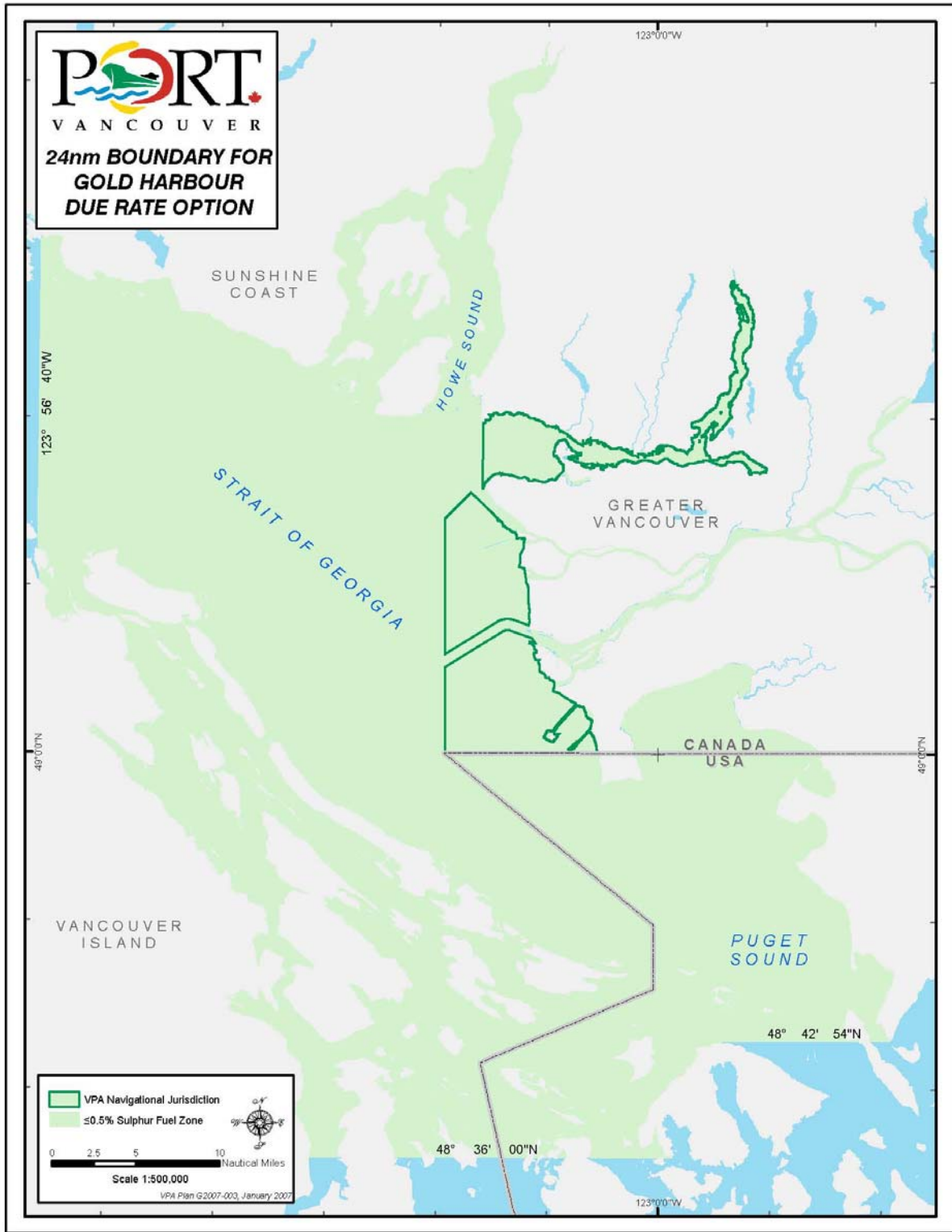
Gold Air Emission Standard (\$0.057 per GRT)

| Criteria | Required Supporting Documentation |
|--|--|
| Lloyd’s Register Environmental Protection Classification plus any two of the supplemental notations S, N or V <ul style="list-style-type: none"> • Equivalent classification by other societies will also be accepted | Lloyd’s (or equivalent) documentation <ul style="list-style-type: none"> • Copy of documentation to be attached to the online application • Copy of documentation to be available on-board |
| Fuel with a sulphur content of ≤ 0.5 % <ul style="list-style-type: none"> • Within 24 nautical miles of port where port refers to VPA’s Navigational Jurisdiction Boundary (see attached map for details) • Auxiliary engines | Fuel/engine logs including fuel sulphur content plus when and where fuel switch took place <ul style="list-style-type: none"> • Copy of fuel/engine logs to be available on-board |

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| | |
|---|---|
| <p>Fuel with a sulphur content of ≤ 0.2 %</p> <ul style="list-style-type: none"> • At anchor and at dock • Auxiliary engines | <p>Fuel/engine logs including fuel sulphur content plus when and where fuel switch took place</p> <ul style="list-style-type: none"> • Copy of fuel/engine logs to be available on-board |
| <p>Technologies including any one of direct water injection, combustion air humidification, fuel/water emulsion, sea water scrubbing, selective catalytic reduction and exhaust gas recirculation</p> <ul style="list-style-type: none"> • Main and / or auxiliary engines | <p>Supplier certificate, purchase order or invoice</p> <ul style="list-style-type: none"> • Copy of documentation to be attached to the online application • Copy of documentation to be available on-board |
| <p>Other fuel options including any one of biodiesel and fuel-borne catalysts</p> <ul style="list-style-type: none"> • Main and /or auxiliary engines | <p>Supplier certificate, purchase order or invoice</p> <ul style="list-style-type: none"> • Copy of documentation to be attached to the online application • Copy of documentation to be available on-board |
| <p>Shore power capability</p> | <p>Agreement online that vessel has shore power capability and that will submit to on-board inspection</p> <ul style="list-style-type: none"> • Visual inspection of ship side infrastructure |

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Silver Air Emission Standard (\$0.067 per GRT)

| Criteria | Required Supporting Documentation |
|--|--|
| Lloyd's Register Environmental Protection Classification plus any one of the supplemental notations S, N or V <ul style="list-style-type: none"> • Equivalent classification by other societies will also be accepted | Lloyd's (or equivalent) documentation <ul style="list-style-type: none"> • Copy of documentation to be attached to the online application • Copy of documentation to be available on-board |
| Fuel with a sulphur content of $\leq 1.0\%$ (but $> 0.5\%$) <ul style="list-style-type: none"> • At anchor and at dock • Main and /or auxiliary engines | Fuel/engine logs including fuel sulphur content plus when and where fuel switch took place <ul style="list-style-type: none"> • Copy of fuel/engine logs to be available on-board |

Bronze Air Emission Standard (\$0.077 per GRT)

| Criteria | Required Supporting Documentation |
|--|--|
| Lloyd's Register Environmental Protection Classification <ul style="list-style-type: none"> • Equivalent classification by other societies will also be accepted | Lloyd's (or equivalent) documentation <ul style="list-style-type: none"> • Copy of documentation to be attached to the online application • Copy of documentation to be available on-board |
| Fuel with a sulphur content of $\leq 2.0\%$ (but $> 1.0\%$) <ul style="list-style-type: none"> • At anchor and at dock • Main and /or auxiliary engines | Fuel/engine logs including fuel sulphur content plus when and where fuel switch took place <ul style="list-style-type: none"> • Copy of fuel/engine logs to be available on-board |
| Vapour control or recovery system <ul style="list-style-type: none"> • Fuel barges and tankers | Supplier certificate, purchase order or invoice <ul style="list-style-type: none"> • Copy of documentation to be attached to the online application • Copy of documentation to be available on-board |

**SCHEDULE "B": AIR EMISSION STANDARD RULES
AND APPLICATION PROCESS**

- B1. The air emission standard application (“Application”) is available on the Pacific Gateway Portal website (www.pacificgatewayportal.com) and must be submitted on-line through the same website.
- B2. Questions regarding completion of the Application and the air emission standards may be sent to the Environmental Programs department via telephone (604-665-9082) or email (environmental_programs@portvancouver.com).
- B3. An Application must be submitted for every vessel call eligible to pay harbour dues for which a gold, silver or bronze air emission standard is sought. If these standards are not being applied for, no Application need be completed.
- B4. A vessel call for which no Application is received by the Authority will be charged the basic harbour due rate.
- B5. A vessel is eligible to qualify for an air emission standard if it meets any one of the criteria for that air emission standard.
- B6. A vessel does not have to meet any criteria in a lower (less stringent) air emission standard in order to be eligible to qualify for a higher (more stringent) air emission standard.
- B7. Applications for gold, silver or bronze air emission standards will be verified at the discretion of the Authority. The Authority may access additional information to verify an Application.
- B8. Vessels that do not qualify for gold, silver or bronze air emission standards must pay the basic harbour due rate.
- B9. The vessel owner or their local representative must provide supporting documentation with their online application in addition to having supporting documentation available on board the vessel for review by the Authority. They must also provide for visual/physical on-board inspection by the Authority. It is the responsibility of the vessel owner or their local representative to provide additional information as requested by the Authority to verify an application.

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- B10. If a vessel for which an Application, including any amendment or cancellation, is determined by the Authority to be unverifiable, the Authority may, at its sole discretion, charge the vessel the basic harbour due rate set out in section 8 of this Fee Detail Document. Unverifiable Applications may include, but are not limited to, those that are:
- (a) not received by the Authority at least four (4) days prior to the vessel's arrival in the Harbour;
 - (b) unclear, lacking information or required documentation;
 - (c) not in English or French; or
 - (d) false or misleading.
- B11. If, on two or more occasions in the current calendar year, a vessel for which an Application is determined by the Authority to be unverifiable, the vessel may be required to pay basic harbour due rates for the remainder of the current calendar year and the entire following calendar year, at the sole discretion of the Authority.

Appeals

- B12. Information on appeals related to vessel Applications is available through the online Application in the Pacific Gateway Portal website (www.pacificgatewayportal.com).
- B13. Appeals do not alter the payment conditions, including due dates, of harbour due invoices as per the "PAYMENT OF FEES" section of this Fee Detail Document. The outcome of an appeal may result in a reimbursement by the Authority or additional payment by the vessel owner.

SCHEDULE "C": CONTAINER WHARFAGE FEES REBATES

GENERAL RULES AND CALCULATIONS

- C1. The volume rebate rate is based on total annualized laden TEU volume.
- C2. The volume rebate rate is applied to total wharfage fees.
- C3. Rebates are calculated and paid out on a quarterly basis.
 - i. The level of the rate applied is based on the year-to-date cumulative laden TEU total at the end of the quarter the rebate is being calculated for;
 - ii. If the volume rebate level changes in a subsequent quarter, the resulting new rebate rate is also applied to previous quarter(s) wharfage fees and the rebate is recalculated and given to the shipping line net of any rebate previously awarded;
- C4. Rebates are based on each shipping line's individual volume and not on the combined volume of a consortium of shipping lines or affiliated companies.

FORMULAS

1. **Volume Rebate**

Total Annual Wharfage Rebate = Gross Wharfage Fees x Volume Rebate Rate

Quarterly Volume Rebate Amount = (Cumulative Gross Wharfage Fees x Quarterly Volume Rebate Rate) – Volume Rebate Amount(s) Paid

2. **Net Wharfage**

Net Wharfage = Total Gross Wharfage – Volume Rebate

VOLUME REBATE APPLICATION EXAMPLE FOR 2008

A container line with 50,000 laden TEUs of volume qualifies for a 20% volume rebate.

The container line pays \$1,575,000 in gross wharfage fees, \$393,750 per quarter, (based on container wharfage fees as set out in the Fee Schedules).

**Total 2008 Annual Wharfage Rebate =
(Gross Wharfage Fees x Volume Rebate Rate)**

Therefore, in this example, the Total Annual Wharfage Rebate is:

\$1,575,000.00 x 20% = \$315,000.00

The Authority pays the wharfage rebates quarterly based on the cumulative laden TEU volume handled by the shipping line at the end of each quarter. Assuming the shipping line's TEU volume is moved equally between each quarter, the rebate payments will be calculated as follows:

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Determination of Volume Rebate Rate by Quarter for 2007

The volume rebate percent for each quarter is determined from the cumulative laden TEU. For example, in the second quarter, 25,000 TEUs have been accumulated. The corresponding volume rebate for the first half is 15%, based on Table 1 below.

| | Q1 | Q2 | Q3 | Q4 | TOTAL |
|---|-----------|------------|------------|------------|--------------|
| Quarterly Laden TEU | 12,500 | 12,500 | 12,500 | 12,500 | 50,000 |
| Cumulative Laden TEU | 12,500 | 25,000 | 37,500 | 50,000 | |
| <i>Volume rebate % (From Table 1)</i> | 4% | 10% | 14% | 20% | |

**Table 1: 2007 VOLUME
REBATE TABLE**

| LADEN TEU | REBATE % |
|------------------|-----------------|
| 0 - 4,999 | 0% |
| 5,000 - 9,999 | 2% |
| 10,000 - 14,999 | 4% |
| 15,000 - 19,999 | 6% |
| 20,000 - 24,999 | 8% |
| 25,000 - 29,999 | 10% |
| 30,000 - 34,999 | 12% |
| 35,000 - 39,999 | 14% |
| 40,000 - 44,999 | 16% |
| 45,000 - 49,999 | 18% |
| 50,000 or more | 20% |

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Calculation of Quarterly Volume Rebate Amount for 2008

The volume rebate percentage for each quarter is applied to gross wharfage fees accumulated to the end of the quarter, less any volume rebates paid in previous quarters.

$$\begin{aligned} \text{Quarterly Volume Rebate Amount} = & \\ & (\text{Gross Wharfage Fees} \times \text{Volume Rebate Rate}) \\ & - \text{Volume Rebate Amount(s) paid in previous quarters.} \end{aligned}$$

For example, in the second quarter, the cumulative gross wharfage fees are \$787,500. The volume rebate is 10% of that amount (\$78,750) less the volume rebate amount paid in the previous quarter (\$15,750). The actual rebate amount is \$63,000.

Over the four quarters, actual volume rebates total \$315,000, which is 20% of the gross wharfage fees paid.

| | Q1 | Q2 | Q3 | Q4 | TOTAL |
|---|-----------------|-----------------|-----------------|------------------|------------------|
| <i>Quarterly Gross Wharfage Fees</i> | \$393,750 | \$393,750 | \$393,750 | \$393,750 | \$1,575,000 |
| Cumulative Gross Wharfage | 393,750 | 787,500 | 1,181,250 | 1,575,000 | |
| Volume Rebate % | 4% | 10% | 14% | 20% | |
| Calculated Volume Rebate | \$15,750 | \$78,750 | \$165,375 | \$315,000 | |
| Less Rebates Given in Previous Quarters | 0 | 15,750 | 78,750 | 165,375 | |
| <i>Actual Quarterly Volume Rebate</i> | <i>\$15,750</i> | <i>\$63,000</i> | <i>\$86,625</i> | <i>\$149,625</i> | <i>\$315,000</i> |
| Quarterly Net Wharfage | \$378,000 | \$330,750 | \$307,125 | \$244,125 | \$1,260,000 |