

ANNOUNCEMENT OF REVISED SERVICE CHARGES

November 1, 2022

GENERAL

The Pacific Pilotage Authority (the "**Authority**") hereby announces revised service charges, pursuant to section 33.4 of the *Pilotage Act*, S.C. 1985, c. P-14. This Announcement sets out the revisions in charges that apply to pilotage within the compulsory pilotage area on the west coast of Canada and will be applied to all aspects of the pilotage and pilot boat charges set out in the Customer Guide to Charges for Pilotage and Other Services (the "**Customer Guide to Charges**") published on the Authority's website.

The Authority is implementing these charges for the reasons described in the *Notice* and *Details and Principles* documents, published on September 29, 2022. These revised charges will become **effective on January 1, 2023**, except where otherwise indicated. All other service charges provisions not amended by this Announcement remain in effect.

Pursuant to section 34(1) of the *Pilotage Act*, S.C. 1985, c. P-14, persons wishing to object to these revisions may do so by filing a notice of objection with the Canadian Transportation Agency. The notice of objection must be filed within 90 days after the date of this Announcement.

Pursuant to section 34(3) of the *Pilotage Act*, a notice of objection may be filed only if:

- (a) the pilotage charge was not established or revised in accordance with the charging principles referred to in subsection 33.2(1) of the *Pilotage Act*; or
- (b) the Authority did not comply with the requirements set out in section 33.3 or 33.4 of the Pilotage Act.

Pursuant to s. 33.4(2) of the *Pilotage Act*, this Announcement provides the following summary of the written representations received under paragraph 33.3(2)(b) and the Authority's analysis of the issues and concerns brought to its attention, including how it considered those issues and concerns in its decision.

Representation	Consideration	Decision
Representation Overall, our members consider the proposed increases to service charges as excessive, especially at a time of recessionary pressures and a possible decrease in trade demand in 2023. While these increases may ensure that the Authority is financially self-sufficient, there is no planned increase in level of service and efficiency of delivery that corresponds to the significant increases in service charges, which is contrary to the principles of the recently amended Pilotage Act.	Consideration We recognize these are challenging times for many businesses with both inflationary pressures and a looming recession. The Authority faces similar challenges. Our two largest expenses, contract pilot fees and employee wages, are governed by contracts which include commitments to annual increases in line with increases in the Consumer Price Index for Vancouver. To maintain financial self-sufficiency we need to cover these cost increases. We also continue to look for opportunities to improve service and efficiency. For example, we will soon be rolling out our new Pilot Dispatch & Accounting system and transitioning to e-source cards, which record data on pilot time more efficiently. We are also currently conducting an independent review of our pilot transportation process with a view	Decision To maintain financial self-sufficiency, the increase in our service charges reflects current rates of inflation, which we acknowledge to be historically high. We will continue to look for efficiencies and service level improvements to mitigate the increases.
The substantial increase in the Pilotage Act administration fee – a fee collected by Transport Canada – is unwarranted and reflects a runaway cost that should be controllable by the Government of Canada.	to identifying potential efficiencies. A significant part of the increase in the Pilotage Act administration fee, on a per assignment basis, is due to the expected decline in the number of assignments in 2023.	We will review assignment volumes during 2023 and the amount being recovered by way of the administration fee to ensure we are not over-recovering costs.
We remain concerned with the lack of control on increases to the Unit Fee and how the Unit Fee is pricing the service. This aspect of service charges was supposed to provide a valuation of pilotage expertise for different vessel types, but it no longer serves that purpose and inevitably skews the service charge. At a minimum, there should be a cap on the level of the Unit Fee and, ideally, a review of its purpose and valuation. The disproportionate influence of the Unit Fee on the costs of a pilotage assignment results in an inequity for smaller ports in British Columbia, such as Prince Rupert.	We appreciate the concern over unit fees and accordingly made it a focal point of negotiation during recent contract negotiations with the BC Coast Pilots. Unfortunately, the decision from the Final Offer Selection process was not in our favour and the current basis for our contract pilotage costs remains in place.	The increases in unit fees must reflect our current contract pilotage cost structure to be financially sustainable.

Representation	Consideration	Decision
Given the extent to which the Authority's financial	Our largest contributor to pilotage	We will be closely
success is directly linked to the trajectory of world	assignments by industry sector is	monitoring
trade, we appreciate how challenging it is to	from containers. Recent industry	assignment volumes
develop a budget in a context where we are	news indicates a significant	during 2023 and their
transitioning out of the pandemic while also being	contraction in the container market	impact on our
on the verge of a potential recession.	and we have already started to see	financial results. An
Nevertheless, we must take issue with the PPA's	year-over-year decreases in	adjustment to the
estimate of a 10 percent reduction in assignments,	container traffic for pilotage. A	temporary surcharge
stemming in part from an estimated 30 percent	global recession is now considered	would be the most
reduction in coal assignments and a 15 percent	by most to be unavoidable, and the	appropriate service
increase in grain assignments. Discussions with	question is on the duration and	charge to adjust and,
several of our members who are closely connected	severity. While some product	if volume forecasts
with these sectors indicate that coal traffic will	sectors may be positive, like grain,	are better than
most likely remain flat or even increase by 5	we do not expect them to be	expected in Q1, we
percent, but will certainly not decline by 30	sufficient to change the expected	will engage industry
percent. As for the grain trade, Statistics Canada	overall downward trend in	in discussing the
has indicated that the upcoming wheat harvest will	assignment volumes. Grain	need for a change in
be Canada's third-largest on record and that	shipments in the latter half of 2023	the temporary
canola is also expected to increase over 40 percent	will also be driven by next year's	surcharge.
from last year.	harvest, which is unknown.	
All of the above strongly indicates that traffic levels		
are unlikely to decline by 10 percent as estimated		
by the PPA. Indeed, if traffic were to remain flat,		
the Authority's projected profit of \$896,000 would		
actually increase to about \$3.6 million. In light of		
the above, we request that the Authority re-		
evaluate its traffic estimates (specifically in the		
bulk commodity sector), with a view to obtaining a		
more accurate revenue projection and preventing service charges from inadvertently been		
established at too high a level.		
The Authority is proposing to increase its service	We acknowledge that the annual	We have reduced our
charge by 10.5 percent based on an estimated CPI	rate or CPI for Vancouver has	CPI estimate to 8.0%
in Vancouver of 8.5 percent. However, it should be	remained stable for the past two	and accordingly
noted that although the agreement for CPI is based	months. Given there is a relatively	reduced any
on the November 2021 to November 2022 CPI for	short period remaining until	proposed rates that
Vancouver, the August to August and September	November, we concur with	were based on that
to September (2021-2022 respectively) CPI for	reducing our CPI estimate.	rate of CPI.
Vancouver has remained stable at 7.7 percent, and		
the Bank of Canada has implemented monetary		
policies intended to reduce inflation. While these		
policies take time to be effective, the fact that CPI		
has remained stable over the last two months is a		
positive indicator that it may not increase to 8.5		
percent by November. If CPI does indeed remain		
flat, the Authority's formula of CPI+2% (or 7.7% +		
2%) would result in a service charge increase of 9.7		
percent as opposed to 10.5 percent. Given the		
foregoing, we strongly urge the Authority to re-		
evaluate its current estimate for CPI.		

Representation	Consideration	Decision
With respect to the Transport Canada	A significant part of the increase in	We will review
Administration Fee that remains part of the 2023	the Pilotage Act administration fee,	assignment volumes
tariff, we take this opportunity to once again	on a per assignment basis, is due to	during 2023 and the
express our concern over industry being subject to	the expected decline in the number	amount being
this charge. Although the Authority is proposing to	of assignments in 2023. The	recovered by way of
increase this fee by 45.2 percent for 2023 (to	Authority is working with Transport	the administration
\$85.90 per assignment), neither Transport Canada	Canada on clearly articulating roles	fee to ensure we are
nor the PPA have provided a list of the actual costs	and responsibilities pursuant to the	not over-recovering
it represents. Despite this total lack of	modernized Pilotage Act. This road	costs. We also will
transparency, the fee continues to be passed on to	map will assist in identifying any	continue to work
the industry, which has yet to see any benefits	duplication of work. In addition,	closely with the
from the resulting payments.	pursuant to Article 33(2) of the	regulator to identify
In this respect, we would direct your attention to a	modernised Pilotage Act, the	any duplication of
2020 decision from the Canadian Transportation	Authority will continue to explore	work, and explore
Agency which states that Pilotage Authorities must	potential new revenue sources to	potential new
demonstrate that their activities do not duplicate	offset costs associated with the	revenue streams to
those of Transport Canada. We are concerned with	administration of the Act.	offset costs.
the level of resources being incurred by the		
Authority during the Pilotage Act transition,		
especially in terms of issuing pilot licenses or		
certificates and the regulatory development		
process.		

This Announcement consists of three sections:

- 1) Revision to Service Charge Rates;
- 2) Re-establishment of Definitions and Calculations.

1. REVISION TO SERVICE CHARGE RATES

The following table sets out the revised rates to be **effective January 1, 2023**. These rate increases, which are expected to generate incremental revenues of \$8.9 million for the Authority in 2023, are required to offset an increase in contractually committed costs whilst continuing with the committed capital asset replacement program and assuring an effective and safe pilotage service.

Description	Current Rate	New Rate	% Change vs. Current Rate
Vessel up to 226m			·
Pilotage unit fee	5.025	5.5278	10.0%
Vessel greater than 226m			
Pilotage unit fee	4.385	4.8236	10.0%
Gross tonnage fee	0.01280	0.014084	10.0%
Tethered tanker with DWT greater than 39 999			
Pilotage unit fee	7.538	8.2921	10.0%
Tethered tanker greater than 226m with DWT greate	er than 39 999	·	·
Pilotage unit fee	6.577	79 7.2357	10.0%
Gross tonnage fee	0.0192	0.02115	10.0%
Pilotage unit fee – dead ship	10.050	11.0557	10.0%
Other charges			
Temporary surcharge	400.0	400.00	No change
Time charges	252.2	24 277.46	10.0%
Minimum charge	1,168.0	1,284.81	10.0%
Cancellation charge	1,008.9	1,109.87	10.0%
Out-of-region charges			
Per hour	252.2	24 277.46	10.0%
Embark/Disembark Anacortes, Bellingham, Cherry Point or Ferndale	2,253.6	2,478.98	10.0%
Embark/Disembark other out-of-region location	3,005.2	3,305.73	10.0%
Transportation charges			
Harbour or Port	191.4	206.81	8.0%
Fraser River	184.3	199.07	8.0%
Northern	1,899.3	2,051.32	8.0%
Prince Rupert	600.8	648.90	8.0%
Southern	600.8	648.90	8.0%

RATE REVISIONS

Description	Current Rate	New Rate	% Change vs. Current Rate
Area where pilot has begun travel and is cancelled	191.49	206.81	8.0%
Pine Island	6,004.55	6,484.91	8.0%
Pilot boat charges			
Brotchie Ledge	484.12	528.90	9.25%
Sand Heads	1,937.73	2,116.97	9.25%
Triple Island	2,513.94	2,746.48	9.25%
Cape Beale	7,576.67	8,277.51	9.25%
Pine Island	4,662.91	5,094.23	9.25%
Entrance to Nanaimo Harbour	975.71	1,065.96	9.25%
Prince Rupert Anchorages 8 – 9	677.03	739.66	9.25%
Prince Rupert Anchorages 10 - 31	1,147.45	1,253.59	9.25%
Pilot Boat capital charge	106.40	116.24	9.25%
Other charges			
Delay charge	252.24	277.46	10.0%
Short order charges			
 Order initiated less than 10 hours and between 06:00 and 17:59 	1,008.97	1,109.87	10.0%
 Order initiated less than 10 hours and between 18:00 and 05:59 	2,017.94	2,219.73	10.0%
Restricted ship charge	1,896.61	2,086.27	10.0%
Remote port charge	6,082.94	6,691.23	10.0%
Technology charge	53.20	57.46	8.0%
Pilotage Act administration charge	59.17	85.90	45.2%

Changes in these rates will be **effective January 1, 2023**.

2. RE-ESTABLISHMENT OF DEFINITIONS AND CALCULATIONS

2.1 Definitions

Areas means the compulsory pilotage areas described in Schedule 5 of the <u>General Pilotage</u> <u>Regulations</u>; (zone)

assignment means the assignment of a pilot to take the conduct of a ship in the Areas; (affectation)

Authority means the Pacific Pilotage Authority; (Administration)

breadth of the ship means the maximum distance, in metres and centimetres, to the outside of the shell plating of the ship; (*largeur du navire*)

dead ship means a ship normally self-propelled that is without the use of its propelling power; (*navire mort*)

draught means the greatest depth of the submerged part of a ship, in metres and centimetres, at the time pilotage services are performed; (*tirant d'eau*)

harbour means a place set out in Part 1 of Schedule 1 of the Customer Guide to Charges, published on the Authority's website; (*havre*)

harbour or port assignment means an assignment which occurs wholly within a harbour or port at which pilots are based; (*affectation dans un havre ou port*)

northern assignment means an assignment in the area north of Seymour Narrows or on the West Coast of Vancouver Island, excluding Barkley Sound and Alberni Inlet, during the course of which a ship enters or departs a harbour or port in that area or transits that area; (*affectation nord*)

overall length means the total distance, in metres and centimetres, from the foremost to the aftermost point of the hull of the ship; (*longueur hors tout*)

pilotage unit means, the result obtained by multiplying the overall length of the ship, by the breadth and the draught of the ship at the time of the assignment and by dividing the product by 100; (*unité de pilotage*)

pilot boat means a boat employed in the service of the Authority; (*bateau-pilote*)

port means a place set out in Part 2 of Schedule 1 of the Customer Guide to Charges, published on the Authority's website; (*port*)

Prince Rupert assignment means an assignment other than a harbour or port assignment that occurs within the area between the Triple Island boarding station and the port of Prince Rupert or the harbours of Porpoise Harbour or Port Simpson; (affectation Prince Rupert)

Region means the Region of the Authority as defined in the schedule to the *Pilotage Act*; (région)

restricted ship means a ship that is unable to operate at full manoeuvring revolutions per minute or a ship that, because of maintenance on its engines while it was in port, requires more than one hour to work up to full manoeuvring revolutions per minute; (*navire à capacité limitée*)

southern assignment means an assignment other than a harbour or port assignment within Barkley Sound and Alberni Inlet and the area south of Seymour Narrows during the course of which a ship enters or departs a harbour or port in that area or transits that area. (*affectation sud*)

2.2 Calculations

Note that any references to "schedules" below refer to the schedules found in the Authority's Customer Guide to Charges, published on its website.

Compulsory Pilotage Areas — One-way trip for a vessel less than 226m

The charge for a ship, other than a dead ship for a one-way trip in a compulsory pilotage area is calculated as follows:

where

- **PU:** The pilotage unit (LOA x breadth x deepest draft)/100
- **UC:** The unit charge set out in schedule 2 column 3

TC: The time charge set out in schedule 3 item 1 column 2

ETC: The excess time charge set out in schedule 3 item 2 column 2

PB: A fee for the pilot boat set out in schedule 7 column 2

FL: Fuel charge set out in schedule 8

PBRC: Pilot Boat Replacement Charge set out in schedule 7 column 3

EX: Pilot expense set out in schedule 6

T: Technology Charge B. Schedule of Charges item o number 20

PAAF: Pilotage Act Administration Fee

TS: Temporary Additional Charge B. Schedule of Charges item d number 7

(PU x UC) +TC + PB + FL + PBRC + EX + T + PAAF + TS

If a vessel trip is, or is deemed* to be, <u>8 hours or less</u> with a <u>second pilot</u>, then:

(PU x UC) x 1.8 + TC + TC + PB + FL + PBRC + EX + EX + T + PAAF + TS

* includes trips that are over 8 hours that could be achieved under normal sea speed in 8 hours or less

If vessel goes over 8 hours with second pilot:

(PU x UC) + TC +TC +PB + FL + PBRC + EX +EX + T + PAAF + TS

If vessel goes over 8 hours without a second pilot:

(PU x UC) +TC + ETC + PB + FL + PBRC + EX + T + PAAF + TS

Compulsory Pilotage Areas — One-way trip for a vessel 226m or more

where

- **PU:** The pilotage unit (LOA x breadth x deepest draft)/100
- UC: The unit charge from B. Schedule of Charges section 2.C.6.2(a)
- **GT:** The gross tonnage of the ship
- GTF: Gross tonnage fee from B. Schedule of Charges section 2.C.6.2(b)
- TC: Time charge set out in schedule 3 item 1 column 2
- ETC: Excess time charge set out in schedule 3 item 2 column 2
- **PB:** A fee for the pilot boat set out in schedule 7 column 2
- FL: Fuel charge set out in schedule 8
- PBRC: Pilot Boat Replacement Charge set out in schedule 7 column 3
- **EX:** Pilot expense set out in schedule 6

T: Technology Charge B. Schedule of Charges item o number 20

PAAF: Pilotage Act Administration Fee

TS: Temporary Additional Charge B. Schedule of Charges item d number 7

(PU x UC) + (GT x GTF) + TC + PB + FL + PBRC + EX + T + PAAF + TS

If a vessel trip is, or is deemed* to be, <u>8 hours or less</u> with a <u>second pilot</u>, then:

[(PU x UC) + (GT x GTF)] x 1.8 + TC + TC + PB + FL + PBRC + EX + EX + T + PAAF + TS

* includes trips that are over 8 hours that could be achieved under normal sea speed in 8 hours or less

If vessel goes over 8 hours with second pilot:

(PU x UC) + (GT x GTF) + TC + TC + PB + FL + PBRC + EX + EX + T + PAAF + TS

If vessel goes over 8 hours without a second pilot:

(PU x UC) + (GT x GTF) + TC + ETC + PB + FL + PBRC + EX + T + PAAF + TS

Compulsory Pilotage Areas — One-way trip for a dead ship

The charge for a dead ship for a one-way trip in a compulsory pilotage area is calculated as follows:

where

- **PU:** The pilotage unit (LOA x breadth x deepest draft)/100
- **DS:** Another pilotage unit (PU + UC) set out in schedule 2 item 2 column 3
- UC: The unit charge set out in schedule 2 item 1 column 3
- **TC:** Time charge set out in schedule 3 item 1 column 2
- ETC: Excess time charge set out in schedule 3 item 2 column 2
- **PB:** A fee for the pilot boat set out in schedule 7 column 2
- FL: Fuel charge set out in schedule 8
- PBRC: Pilot Boat Replacement Charge set out in schedule 7 column 3
- **EX:** Pilot expense set out in schedule 6
- T: Technology Charge B. Schedule of Charges item o number 20

PAAF: Pilotage Act Administration Fee

TS: Temporary Additional Charge B. Schedule of Charges item d number 7

(PU x UC) + DS +TC + PB + FL + PBRC + EX + T + PAAF + TS