

**Puget Sound Pilots
Staff Test of Exhibit WTB-11
Schedule 3.6**

(a) (b) (c) (d) (e) (f) (g) (h) (i) (j) (k) (l) (m) (n) (o) (p)

Line No. Invoices tested by staff are highlighted. Staff Determines the historical information is accurate for the purpose of this filing and can be used to determine staff's proposed rates. Staff Determined from testing 95 invoices that the new rates may ca

Invoice No	Type	Vessel Name	From	To	Zone	Hours	LOA (M)	Gross Tonnage	Shift Rate	Cancellation	# Pilot Boats	carried Out-of-District	Delay Hours	# Trainees	2nd Pilot	
1																
2	178574	CO	MATSON KODIAK	TAAPM-N	PS	5	6.00	216.42	20965	0	0	1	0	2	7	0
3	178575	TA	GULF PEARL	PS	VIANC	3	5.65	228.18	42443	0	0	1	0	0	7	0
4	178581	RR	NORTH STAR	TATOT-LD	PS	5	5.17	255.73	35825	0	0	1	0	0	9	0
5	178582	CO	WESTERLAND	EVPAC	TA7-D	3	4.72	207.90	30047	0	0	0	0	0	9	0
6	178583	TA	GULF PEARL	VIANC	CPBP-S	2	5.17	228.18	42443	0	0	0	0	0	9	0
7	178584	TA	ALASKAN LEGEND	CPBP-S	PAANC	4	6.92	286.82	110693	0	0	1	0	0	9	0
8	178585	TA	PELICAN STATE	PS	PAANC	2	1.33	183.00	29527	1	0	2	0	0	9	0
9	178586	CO	EVER SHINE	TAPCT-AB	PS	5	5.73	299.99	75246	0	0	1	0	0	9	0
10	178587	CO	EVER SHINE	TAPCT-AB	TASTR	1	0.92	299.99	75246	1	0	0	0	0	9	1
11	178588	TA	ATB GULF RELIANCE	PS	ANANC-WEST	3	3.53	205.74	14412	0	0	1	0	0	9	0
12	178589	BU	APRILIA	TASCH	PS	5	7.33	180.00	24184	0	0	1	0	0	9	0
13	178590	BU	APRILIA	TASCH	TASTR	1	0.82	180.00	24184	1	0	0	0	0	9	1
14	178591	CO	THALASSA AXIA	PS	TAPCT-AB	5	7.58	368.43	148667	0	0	1	0	0	9	0
15	178592	CO	THALASSA AXIA	TASTR	TAPCT-AB	1	2.33	368.43	148667	1	0	0	0	0	9	1
16	178593	OT	CABLE INNOVATOR	PAI-N	PAANC	1	0.70	145.51	14277	1	0	1	0	0	9	0
17	178594	CC	GLOVIS SPIRIT	TA7-A	PS	5	5.42	199.97	64650	0	0	1	0	0	9	0
18	178595	CO	MATSON TACOMA	PS	TAAPM-N	5	6.50	216.42	20965	0	0	1	0	0	9	0
19	178596	RE	PERUVIAN REEFER	PS	BEANC	4	6.33	140.50	7944	0	0	1	0	0	9	0
20	178599	CO	OAKLAND EXPRESS	PS	SE18-4	4	5.67	294.04	54437	0	0	1	0	0	9	0
21	178601	CO	SM TIANJIN	PS	SE18-1	4	3.92	260.32	42110	0	0	1	0	0	9	0
22	178597	OT	TUG DELAWARE	PS	SE5-N	4	9.72	32.00	332	0	0	1	0	0	9	0
23	178598	OT	TUG DELAWARE	PS	SE5-N	4	9.72	32.00	332	0	0	1	0	0	9	0
24	178600	BU	ATTALIA	PS	SEANC-EBW	4	5.93	228.99	42929	0	0	1	0	0	9	0
25	178602	CO	GREENWICH BRIDGE	PS	TA3	5	7.17	284.71	68570	0	0	1	0	0	9	0
26	178603	TA	POLAR DISCOVERY	ANSHE-O/S	PAI-N	3	6.65	272.59	85387	0	0	0	0	0	9	0
27	178604	CO	HYUNDAI GOODWILL	TAWUT-2	PS	5	6.33	294.10	52581	0	0	1	0	0	9	0
28	178605	CO	SOFIA EXPRESS	TA4	PS	5	6.83	335.06	93750	0	0	1	0	2	9	0
29	178606	CO	SEAMAX NORWALK	SE37	PS	4	4.33	299.89	82794	0	0	1	0	0	9	0
30	178607	CO	MSC SASHA	PS	SE37	4	5.38	299.90	94469	0	0	1	0	0	9	0
31	178608	TA	PACIFIC ONYX	CPBP-N	PS	4	6.63	182.45	28426	0	0	1	0	0	9	0
32	178609	CO	WESTERLAND	TA7-D	PS	5	5.25	207.90	30047	0	0	1	0	0	9	0
33	178616	CO	KAUAI	PS	SE30-N	4	4.58	219.58	25640	0	0	1	0	0	9	0
34	178617	RR	MIDNIGHT SUN (1)	PS	TATOT-LD	5	5.67	255.72	35825	0	0	1	0	0	9	0
35	178618	TA	GULF PEARL	CPBP-S	PS	4	4.83	228.18	42443	0	0	1	0	0	9	0
36	178619	BU	ATTALIA	SEANC-EBW	PS	4	5.17	228.99	42929	0	0	1	0	0	9	0
37	178620	TA	POLAR RESOLUTION	PS	FEPHI-O/S	4	6.75	272.80	85387	0	0	1	0	0	9	0
38	178621	CO	SM TIANJIN	SE18-1	PS	4	4.25	260.32	42110	0	0	1	0	0	9	0
39	178622	CO	MATSON TACOMA	TAAPM-N	PS	5	6.25	216.42	20965	0	0	1	0	2	9	0
40	178623	BU	NAVIOS ASTERIKS	PS	TAANC	5	8.10	225.00	40014	0	0	1	0	0	9	0
41	178624	TA	PELICAN STATE	PAANC	CPBP-N	4	6.33	183.00	29527	0	0	1	0	0	9	0
42	178625	CO	BALAO	PS	SE18-4	4	-1041759.00	208.90	26412	0	1	0	0	0	9	0
43	178577	BU	FEDERAL ISLAND	MAANC	SE86	2	3.33	199.98	35832	0	0	0	0	0	9	0
44	178578	BU	STELLA DAWN	SE86	PS	4	6.42	229.01	44138	0	0	1	0	0	9	0
45	178610	CO	THALASSA AXIA	TAPCT-AB	PS	5	6.92	368.43	148667	0	0	1	0	0	9	0
46	178611	CO	NYK DAEDALUS	PS	SE18-1	4	6.03	294.12	55487	0	0	1	0	0	9	0
47	178612	CO	EVER SUMMIT	PS	TAPCT-AB	5	7.75	299.99	75246	0	0	1	0	0	9	0
48	178613	CO	EVER SUMMIT	TASTR	TAPCT-AB	1	2.42	299.99	75246	1	0	0	0	0	9	1
49	178614	CO	OAKLAND EXPRESS	SE18-4	PS	4	4.87	294.04	54437	0	0	1	0	0	9	0
50	178615	CO	BALAO	PS	SE18-4	4	5.67	208.90	26412	0	0	1	0	0	9	0

(q) (r) (s) (t) (u) (v) (w) (x) (y) (z) (aa) (ab) (ac) (ad) (ae) (af)

use PSP to overearn when a 2nd pilot is assigned, as their proposed price out does not calculate an increase in revenue when a 2nd pilot is assigned, but the tariff has a rate for when a 2nd pilot is assigned.

Current PSP Tariff	Current Total Tariff	Job Hours	Time Charge	Harbor Shift	Tonnage Charge	Carried Out-				Cancellation Charge	Transportation Charge	BPC Trainee	BPC SILA	Proposed PSP Tariff	BPC Pass Through	Total Proposed PSP & BPC Tariff
						Pilot Boat Charge	of-District charge	Delay Charge								
3,208.50	3,329.50	6	1,960.80	0.00	1,697.95	348.00	0.00	653.60	0.00	0.00	198.37	133.00	16.00	4,858.72	149.00	5,007.72
3,482.86	3,603.86	6	1,960.80	0.00	3,321.69	348.00	0.00	0.00	0.00	0.00	198.37	133.00	16.00	5,828.86	149.00	5,977.86
3,820.66	3,971.66	6	1,960.80	0.00	2,821.37	348.00	0.00	0.00	0.00	0.00	198.37	171.00	16.00	5,328.54	187.00	5,515.54
2,019.83	2,170.83	5	1,634.00	0.00	2,384.55	0.00	0.00	0.00	0.00	0.00	198.37	171.00	16.00	4,216.92	187.00	4,403.92
3,134.86	3,285.86	6	1,960.80	0.00	3,321.69	0.00	0.00	0.00	0.00	0.00	198.37	171.00	16.00	5,480.86	187.00	5,667.86
10,688.50	10,839.50	7	2,287.60	0.00	8,129.81	348.00	0.00	0.00	0.00	0.00	198.37	171.00	16.00	10,963.78	187.00	11,150.78
1,728.00	1,879.00	2	653.60	1,625.00	0.00	696.00	0.00	0.00	0.00	0.00	198.37	171.00	16.00	3,172.97	187.00	3,359.97
8,059.46	8,210.46	6	1,960.80	0.00	5,675.37	348.00	0.00	0.00	0.00	0.00	198.37	171.00	16.00	8,182.54	187.00	8,369.54
1,707.00	1,858.00	2	653.60	1,825.00	0.00	0.00	0.00	0.00	0.00	0.00	198.37	171.00	16.00	2,676.97	187.00	2,863.97
1,906.00	2,057.00	4	1,307.20	0.00	1,625.00	348.00	0.00	0.00	0.00	0.00	198.37	171.00	16.00	3,478.57	187.00	3,665.57
3,082.08	3,233.08	8	2,614.40	0.00	1,941.31	348.00	0.00	0.00	0.00	0.00	198.37	171.00	16.00	5,102.08	187.00	5,289.08
1,348.00	1,499.00	2	653.60	1,625.00	0.00	0.00	0.00	0.00	0.00	0.00	198.37	171.00	16.00	2,476.97	187.00	2,663.97
16,103.67	16,254.67	8	2,614.40	0.00	10,639.89	348.00	0.00	0.00	0.00	0.00	198.37	171.00	16.00	13,800.66	187.00	13,987.66
2,131.00	2,282.00	3	980.40	1,825.00	0.00	0.00	0.00	0.00	0.00	0.00	198.37	171.00	16.00	3,003.77	187.00	3,190.77
1,148.00	1,299.00	2	653.60	1,625.00	0.00	348.00	0.00	0.00	0.00	0.00	198.37	171.00	16.00	2,824.97	187.00	3,011.97
6,096.41	6,247.41	6	1,960.80	0.00	4,927.29	348.00	0.00	0.00	0.00	0.00	198.37	171.00	16.00	7,434.46	187.00	7,621.46
2,660.50	2,811.50	7	2,287.60	0.00	1,697.95	348.00	0.00	0.00	0.00	0.00	198.37	171.00	16.00	4,531.92	187.00	4,718.92
2,072.00	2,223.00	7	2,287.60	0.00	1,625.00	348.00	0.00	0.00	0.00	0.00	198.37	171.00	16.00	4,458.97	187.00	4,645.97
4,999.91	5,150.91	6	1,960.80	0.00	4,206.25	348.00	0.00	0.00	0.00	0.00	198.37	171.00	16.00	6,713.42	187.00	6,900.42
3,721.50	3,872.50	4	1,307.20	0.00	3,296.52	348.00	0.00	0.00	0.00	0.00	198.37	171.00	16.00	5,150.09	187.00	5,337.09
1,834.75	1,985.75	10	3,268.00	0.00	1,625.00	348.00	0.00	0.00	0.00	0.00	198.37	171.00	16.00	5,439.37	187.00	5,626.37
1,848.75	1,999.75	10	3,268.00	0.00	1,625.00	348.00	0.00	0.00	0.00	0.00	198.37	171.00	16.00	5,439.37	187.00	5,626.37
3,705.17	3,856.17	6	1,960.80	0.00	3,358.43	348.00	0.00	0.00	0.00	0.00	198.37	171.00	16.00	5,865.60	187.00	6,052.60
6,945.22	7,096.22	8	2,614.40	0.00	5,204.04	348.00	0.00	0.00	0.00	0.00	198.37	171.00	16.00	8,364.81	187.00	8,551.81
7,351.69	7,502.69	7	2,287.60	0.00	6,391.32	0.00	0.00	0.00	0.00	0.00	198.37	171.00	16.00	8,877.29	187.00	9,064.29
5,824.89	5,975.89	7	2,287.60	0.00	4,075.22	348.00	0.00	0.00	0.00	0.00	198.37	171.00	16.00	6,909.19	187.00	7,096.19
10,439.75	10,590.75	7	2,287.60	0.00	6,981.75	348.00	0.00	653.60	0.00	0.00	198.37	171.00	16.00	10,469.32	187.00	10,656.32
7,794.89	7,945.89	5	1,634.00	0.00	6,208.26	348.00	0.00	0.00	0.00	0.00	198.37	171.00	16.00	8,388.63	187.00	8,575.63
8,932.03	9,083.03	6	1,960.80	0.00	7,032.51	348.00	0.00	0.00	0.00	0.00	198.37	171.00	16.00	9,539.68	187.00	9,726.68
2,621.88	2,772.88	7	2,287.60	0.00	2,262.01	348.00	0.00	0.00	0.00	0.00	198.37	171.00	16.00	5,095.98	187.00	5,282.98
3,095.33	3,246.33	6	1,960.80	0.00	2,384.55	348.00	0.00	0.00	0.00	0.00	198.37	171.00	16.00	4,891.72	187.00	5,078.72
2,285.85	2,436.85	5	1,634.00	0.00	2,051.38	348.00	0.00	0.00	0.00	0.00	198.37	171.00	16.00	4,231.75	187.00	4,418.75
3,820.66	3,971.66	6	1,960.80	0.00	2,821.37	348.00	0.00	0.00	0.00	0.00	198.37	171.00	16.00	5,328.54	187.00	5,515.54
3,906.86	4,057.86	5	1,634.00	0.00	3,321.69	348.00	0.00	0.00	0.00	0.00	198.37	171.00	16.00	5,502.06	187.00	5,689.06
3,705.17	3,856.17	6	1,960.80	0.00	3,358.43	348.00	0.00	0.00	0.00	0.00	198.37	171.00	16.00	5,865.60	187.00	6,052.60
8,107.19	8,258.19	7	2,287.60	0.00	6,391.32	348.00	0.00	0.00	0.00	0.00	198.37	171.00	16.00	9,225.29	187.00	9,412.29
3,721.50	3,872.50	5	1,634.00	0.00	3,296.52	348.00	0.00	0.00	0.00	0.00	198.37	171.00	16.00	5,476.89	187.00	5,663.89
3,208.50	3,359.50	7	2,287.60	0.00	1,697.95	348.00	0.00	653.60	0.00	0.00	198.37	171.00	16.00	5,185.52	187.00	5,372.52
3,990.64	4,141.64	9	2,941.20	0.00	3,138.06	348.00	0.00	0.00	0.00	0.00	198.37	171.00	16.00	6,625.63	187.00	6,812.63
2,715.50	2,866.50	7	2,287.60	0.00	2,345.24	348.00	0.00	0.00	0.00	0.00	198.37	171.00	16.00	5,179.21	187.00	5,366.21
607.00	758.00	0	0.00	0.00	0.00	0.00	0.00	0.00	1,625.00	0.00	0.00	171.00	16.00	1,625.00	187.00	1,812.00
2,212.97	2,363.97	4	1,307.20	0.00	2,821.90	0.00	0.00	0.00	0.00	0.00	198.37	171.00	16.00	4,327.47	187.00	4,514.47
3,803.58	3,954.58	7	2,287.60	0.00	3,449.83	348.00	0.00	0.00	0.00	0.00	198.37	171.00	16.00	6,283.80	187.00	6,470.80
16,103.67	16,254.67	7	2,287.60	0.00	10,639.89	348.00	0.00	0.00	0.00	0.00	198.37	171.00	16.00	13,473.86	187.00	13,660.86
5,102.18	5,253.18	7	2,287.60	0.00	4,280.38	348.00	0.00	0.00	0.00	0.00	198.37	171.00	16.00	7,114.35	187.00	7,301.35
8,059.46	8,210.46	8	2,614.40	0.00	5,675.37	348.00	0.00	0.00	0.00	0.00	198.37	171.00	16.00	8,836.14	187.00	9,023.14
1,707.00	1,858.00	3	980.40	1,825.00	0.00	0.00	0.00	0.00	0.00	0.00	198.37	171.00	16.00	3,003.77	187.00	3,190.77
4,999.91	5,150.91	5	1,634.00	0.00	4,206.25	348.00	0.00	0.00	0.00	0.00	198.37	171.00	16.00	6,386.62	187.00	6,573.62
2,293.69	2,444.69	6	1,960.80	0.00	2,109.75	348.00	0.00	0.00	0.00	0.00	198.37	171.00	16.00	4,616.92	187.00	4,803.92