

Tugs Network ID	Tug Name	HP	Bollard Pull (lbs)	Tugs Columbia	Tugs Puget Sound
0222	ADMIRAL	4800	108800	X	X
0051	AJ	3000	60000	X	X
0280	ALASKA MARINER	4200	125000	X	X
0280	ALASKA TITAN	5500	160000	X	X
0051	ALYSSA ANN	2100	57200	X	X
FOSS	ANDREW FOSS	4000	95250	X	X
0218	ANGIE M BRUSCO	1800	36000	X	X
0051	ANN T CHERAMIE	4756	95120	X	X
0041	APACHE	4000	130000	X	X
0222	APOLLO	6000	188000	X	X
0280	ARCTIC TITAN	5000	160000	X	X
0218	ARTHUR BRUSCO	2460	49200	X	X
FOSS	ARTHUR FOSS	4000	97670	X	X
0222	ATHENA	6368	192000	X	X
0051	AURORA	6000	166000	X	X
ECO	BAINBRIDGE	6000	145000	X	
0218	BELINDA BRUSCO	1500	30000	X	X
0280	BERING TITAN	5000	160000	X	X
FOSS	BETSY L.	2,600	50000	X	
0051	BILL GOBEL	4522	90440	X	X
0041	BLACK HAWK	3000	60000	X	X
0218	BO BRUSCO	4732	94640	X	X
0051	BRIAN S	3000	80000	X	X
FOSS	BRYNN FOSS	4700	105200	X	X
0135	CAPE ANN	5000	106000	X	X
0218	CAPT BOB CAMPBELL	1700	34000	X	X
0220	CAPT STEVE	4000	100946	X	
FOSS	CAROLYN DOROTHY	5000	125400	X	X
0220	CASCADES	3540	71000	X	
ECO	CC PORTLAND	3386	80000	X	X
0051	CE	2000	46000		X
ECO	CHALLENGER	12000	300000	X	X
ECO	CHAMPION	12000	300000	X	X
0222	CHIEF	4800	111500	X	X
0220	CLEARWATER	3540	82000	X	

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0218	CLEO J BRUSCO	1600	32000	X	X
0041	COCHISE	3750	130000	X	X
0067	COLETTE T	1320	26400	X	X
0220	COLUMBIA	2750	60000	X	
ECO	COMMANDER	12000	300000	X	X
ECO	CONTENDER	12000	300000	X	X
0067	CORINNE C	7200	150000	X	X
ECO	COURAGEOUS	12000	300000	X	X
0051	DALE R LINDSAY	3000	60000	X	X
FOSS	DANIEL FOSS	3300	90000	X	X
FOSS	DENISE FOSS	7268	221000		X
0220	DESCHUTES	3540	90000	X	
0218	DORINE BRUSCO	1600	32000	X	X
0051	DR MILTON WARNER	2000	40000	X	X
0135	DUBLIN SEA	10860	260640	X	X
0051	EAGLE	3000	78060	X	X
0218	EL JAGUAR	4200	84000	X	X
0048	ELIZABETH ANN	800	16000		X
0067	ELIZABETH C	4300	132000	X	X
0218	ELLIS BRUSCO	1700	34000	X	X
ECO	ELRINGTON	6000	145000		X
0067	EMMA C	2400	50000	X	X
0222	EWOLF	4200	140000	X	X
0051	FENDI D	6000	108760	X	X
0280	FLYER	400	10500	X	X
FOSS	GARTH FOSS	8000	174000		X
0133	GENE DUNLAP	3420	68400	X	X
0041	GERONIMO	4000	130000	X	X
0067	GRETCHEN C	3000	60000	X	X
0133	GRETCHEN DUNLAP	6772	168000	X	X
0051	GRIZZLY	1800	36000		X
0222	GUARD	5500	120000	X	X
0222	GUIDE	4800	111500	X	X
0218	GULF CAJUN	3900	78000	X	X
0280	GULF TITAN	4500	150000	X	X

Tugs Network ID	Tug Name	HP	Bollard Pull (lbs)	Tugs Columbia	Tugs Puget Sound
0220	HEATHER S	7000	190404	X	
0218	HEIDI L BRUSCO	3000	60000	X	X
FOSS	HENRY FOSS	5000	102540		X
0041	HENRY SAUSE	3900	105000	X	X
0133	HERCULES	2000	40000	X	X
0222	HERCULES	6000	176000	X	X
0048	HUDSON	4200	84000		X
ECO	INGOT	6000	145000	X	X
FOSS	IVER FOSS	2400	55000		X
0218	JACK BRUSCO	2200	44000	X	X
0051	JAKE SHEARER	4992	89840	X	X
0133	JAMES DUNLAP	4300	108000	X	X
0051	JAMES T QUIGG	3000	65000	X	X
0051	JEFFERY S	3900	74000	X	X
0041	JOSEPH SAUSE	3900	105000	X	X
0218	JULIUS BRUSCO	2200	44000	X	X
FOSS	JUSTINE FOSS	4300	107500	X	X
0041	KAHU	5000	100000	X	X
0051	KATE FRANCES	5360	127600	X	X
0041	KEKOA	5000	100000	X	X
0067	KELLY C	3000	60000	X	X
0051	KESTREL	3000	60000	X	X
0041	KLIHYAM	3900	12000	X	X
0041	KOKUA	4200	108000	X	X
FOSS	LAUREN FOSS	8200	216342	X	X
0222	LEADER	4800	108800	X	X
0220	LINCOLN	3000	58000	X	
0067	LINDSEY C	7200	150000	X	X
FOSS	LINDSEY FOSS	8000	173700		X
0067	LOREN C	4200		X	
0218	LULAPIN	3700	74000	X	X
0132	MALOLO	3420	68400	X	X
0280	MARINER	4000	100000	X	X
FOSS	MARSHALL FOSS	6250	167710	X	X
0222	MASTER	4800	4800	X	X

Tugs Network ID	Tug Name	HP	Bollard Pull (lbs)	Tugs Columbia	Tugs Puget Sound
FOSS	MICHELE FOSS	7268	221000	X	X
0133	MIKE O'LEARY	4000	80000	X	X
0041	MIKIONA	3750	130000	X	X
0051	MILLENNIUM DAWN	4400	121280	X	X
0051	MILLENNIUM FALCON	4400	125960	X	X
0051	MILLENNIUM STAR	4400	128000	X	X
0051	MIN ZIDELL	4522	90440	X	X
0051	MOUNTLAKE	4200	52000	X	X
0051	MOUNT HOOD	2600	5200	X	X
0041	NATOMA	5700	150000	X	X
0041	NAVAJO	5700	150000	X	X
FOSS	NICOLE FOSS	7268	221000	X	X
0154	OCEAN CARTIER	3344	66880		X
0218	OCEAN EAGLE	3000	60000	X	X
0154	OCEAN GEORGIE BAIN	4023	80460		X
0154	OCEAN GRANVILLE	6772	170000		X
0154	OCEAN KITSILANO	6772	170000		X
0280	OCEAN MARINER	3200	90000	X	X
0280	OCEAN NAVIGATOR	3100	120000	X	X
0280	OCEAN RANGER	4200	125000	X	X
0280	OCEAN TITAN	5000	150000	X	X
0154	OCEAN YALETOWN	5172	103440		X
0051	OLYMPIC SCOUT	2250	46000	X	X
0051	ONECURE	4560	91200	X	X
0051	OSPREY	4000	80000	X	X
FOSS	P.J. BRIX	2,560	67500	X	
0280	PACIFIC	1550	31000	X	X
FOSS	PACIFIC ESCORT	3100	76270	X	
0051	PACIFIC FALCON	3950	86600	X	X
FOSS	PACIFIC KNIGHT	2210	52800		X
0280	PACIFIC TITAN	4500	150000	X	X
0218	PETER J BRIX	3700	74000	X	X
0133	PHYLLIS DUNLAP	5100	102000	X	X
FOSS	POINT FERMIN	3500	69840	X	X
FOSS	POINT VICENTE	3500	69940	X	X

Tugs Network ID	Tug Name	HP	Bollard Pull (lbs)	Tugs Columbia	Tugs Puget Sound
0133	POLAR KING	4900	98000	X	X
0133	POLAR RANGER	4900	98000	X	X
0133	POLAR STORM	4000	80000	X	X
0133	POLAR VIKING	4900	98000	X	X
0220	PORTLAND	4000	102000	X	
0222	PROTECTOR	5500	120000	X	X
FOSS	RACHAEL ALLEN	6866	180000		X
0218	RACHELE BRUSCO	2200	44000	X	X
0220	RANDY S	2400	51000	X	
0222	RESPONSE	7240	154000	X	X
0218	RICHARD BRUSCO	4300	86000	X	X
0220	SAMANTHA S	8400	202000	X	
FOSS	SANDRA FOSS	2900	92500	X	X
0067	SARAH C	1400	28000	X	X
0218	SATURN	3500	70000	X	X
0222	SCOUT	4800	104000	X	X
0218	SEA HAWK	3900	93600	X	X
0067	SEANA C	1980	39600	X	X
0048	SEVERN	4200	84000		X
0220	SHAVER	5000	120000	X	
0133	SIGRID DUNLAP	5350	107000	X	X
0218	SIMONE BRUSCO	4000	80000	X	X
0133	SNOHOMISH	3420	68400	X	X
0218	SPARTAN	3500	70000	X	X
FOSS	STACEY FOSS	2900	92500		X
0051	SUN SPIRIT	6140	110000	X	X
0133	SWINOMISH	850	17000	X	X
0222	TAN'ERLIQ	10192	220000	X	X
0133	TAURUS	2250	45000	X	X
0041	TECUMSEH	3480	116000	X	X
0218	TERESA BRUSCO	4732	94640	X	X
0222	TIOGA	4500	110000	X	X
0041	TITAN	7200	144000	X	X
0051	TODD E PROPHET	4560	91200	X	X
0280	TRIUMPH	2000	40000	X	X

Tugs Network ID	Tug Name	HP	Bollard Pull (lbs)	Tugs Columbia	Tugs Puget Sound
0222	VALOR	6800	182000	X	
0220	VANCOUVER	3540	82000	X	
0222	VANGUARD	10192	220000	X	X
0133	VULCAN	705	14100	X	X
0220	WASHINGTON	3200	85500	X	
0280	WASP	1000	30000	X	X
FOSS	WEDELL FOSS	5000	114200		X
0280	WEST POINT	1200	42000	X	X
0280	WESTERN MARINER	3000	88000	X	X
0280	WESTERN NAVIGATOR	3100	120000	X	X
0280	WESTERN RANGER	3420	120000	X	X
0280	WESTERN TITAN	4500	150000	X	X
0280	WESTRAC	2500	62000	X	X
0280	WESTRAC II	2400	62000	X	X
0220	WILLAMETTE	3540	112,415	X	
0218	WYNEMA SPIRIT	3600	72000	X	X

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