

Tugs Network ID	Tug Name	HP	Bollard Pull (lbs)	Tugs Columbia	Tugs Puget Sound
0135	ADRIATIC SEA	4800	115200	X	X
0051	AJ	3000	60000	X	X
pending	ALASKA MARINER	4000	80000	X	X
pending	ALASKA TITAN	5000	100000	X	X
0067	ALICE C	4300	132000	X	X
0135	ALTAIR	3800	91200	X	X
0051	ALYSSA ANN	2100	57200	X	X
0039	AMERICAN PATRIOT	4100	124000	X	X
FOSS	ANDREW FOSS	4000	95250		X
0218	ANGIE M BRUSCO	1800	36000	X	X
0051	ANN T CHERAMIE	4756	95120	X	X
0041	APACHE	4000	130000	X	X
pending	ARCTIC TITAN	5000	100000	X	X
0218	ARTHUR BRUSCO	2460	49200	X	X
ECO	BAINBRIDGE	6000	145000		X
0048	BALTIMORE	4200	84000	X	X
FOSS	BARBARA FOSS	4300	142600		X
0218	BELINDA BRUSCO	1500	30000	X	X
pending	BERING TITAN	5000	100000	X	X
FOSS	BETSY L.	2,600	50,000	X	
0051	BILL GOBEL	4522	90440	X	X
0135	BISMARCK SEA	6000	144000	X	X
0041	BLACK HAWK	3000	60000	X	X
0218	BO BRUSCO	4732	94640	X	X
FOSS	BO BRUSCO	4750	122360	X	
0051	BOB FRANCO	5360	127600	X	X
0051	BRIAN S	3000	80000	X	X
0218	CAPT BOB CAMPBELL	1700	34000	X	X
0051	CE	2000	46000		X
0041	CHINOOK	3900	115000	X	X
0218	CLEO J BRUSCO	1600	32000	X	X

Tugs Network ID	Tug Name	HP	Bollard Pull (lbs)	Tugs Columbia	Tugs Puget Sound
0041	COCHISE	3750	130000	X	X
0051	DALE R LINDSAY	3000	60000	X	X
FOSS	DANIEL FOSS	3300	90000	X	
FOSS	DENISE FOSS	7268	221000		X
0218	DORINE BRUSCO	1600	32000	X	X
0051	DR HANK KAPLAN	5350	135959	X	X
FOSS	DREW FOSS	3000	64440		X
0051	EAGLE	3000	78060	X	X
0218	EL JAGUAR	4200	84000	X	X
FOSS	EL LOBO GRANDE II	5750	138000	X	X
0067	ELIZABETH C	4300	132000	X	X
0218	ELLIS BRUSCO	1700	34000	X	X
ECO	ELRINGTON	6000	145000		X
0051	EMERY ZIDELL	4092	81840	X	X
FOSS	EMMETT FOSS	1500	25000		X
pending	FLYER	400	8000	X	X
FOSS	GARTH FOSS	8000	174000		X
0133	GENE DUNLAP	3420	68400	X	X
0041	GERONIMO	4000	130000	X	X
0133	GRETCHEN DUNLAP	6772	168000	X	X
0051	GRIZZLY	1800	36000		X
0218	GULF CAJUN	3900	78000	X	X
pending	GULF TITAN	4500	90000	X	X
0218	HEIDI L BRUSCO	3000	60000	X	X
FOSS	HENRY FOSS	4700	102540		X
0041	HENRY SAUSE	3900	105000	X	X
0133	HERCULES	2000	40000	X	X
pending	HORNET	365	7300	X	X
0048	HUDSON	4200	84000	X	X
ECO	INGOT	6000	145000		X
0218	JACK BRUSCO	2200	44000	X	X

Tugs Network ID	Tug Name	HP	Bollard Pull (lbs)	Tugs Columbia	Tugs Puget Sound
0051	JAKE SHEARER	4992	89840	X	X
0133	JAMES DUNLAP	4300	108000	X	X
0051	JAMES T QUIGG	3000	65000	X	X
0041	JOSEPH SAUSE	3900	105000	X	X
0218	JULIUS BRUSCO	2200	44000	X	X
FOSS	JUSTINE FOSS	4300	107500		X
0041	KAHU	5000	100000	X	X
FOSS	KALAMA	4400	114000	X	
0067	KAREN C	4300	132000	X	X
0041	KEKOA	5000	100000	X	X
0067	KELLY C	3000	60000	X	X
0051	KESTREL	3000	60000	X	X
0067	KIMBERLY C	3000	66000	X	X
0041	KLIHYAM	3900	12000	X	X
ECO	LATOUCHE	6000	145000		X
0051	LELA JOY	2400	51800	X	X
FOSS	LINDSEY FOSS	8000	173700		X
0051	LISSY TOO	1850	39000	X	
0218	LULAPIN	3700	74000	X	X
0133	MALOLO	3420	68400	X	X
pending	MARINER	4000	8000	X	X
0041	MARY CATHERINE	4000	115000	X	X
FOSS	MICHELE FOSS	7268	221000	X	X
0051	MICHELLE SLOAN	5350	138000	X	X
0133	MIKE O'LEARY	4000	80000	X	X
0041	MIKI HANA	5700	60000	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

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FOSS	MOANA	3,000	76,270	X	
0135	NAKOA	5500	132000	X	X
0135	NAKOLO	5750	138000	X	X
0041	NATOMA	5700	150000	X	X
0041	NAVAJO	5700	150000	X	X
FOSS	NICOLE FOSS	7268	221000	X	X
0135	NOKEA	4000	96000	X	X
0218	OCEAN EAGLE	3000	60000	X	X
pending	OCEAN MARINER	3200	64000	X	X
pending	OCEAN NAVIGATOR	3100	62000	X	X
pending	OCEAN RANGER	4200	84000	X	X
pending	OCEAN TITAN	5000	100000	X	X
0051	OLYMPIC SCOUT	2250	46000	X	X
0051	ONECURE	4560	91200	X	X
FOSS	P.J. BRIX	2,560	67,500	X	
pending	PACIFIC	1550	31000	X	X
0135	PACIFIC AVENGER	3900	93600	X	X
0135	PACIFIC CHALLENGER	3000	72000	X	X
0135	PACIFIC EAGLE	2000	48000	X	X
0051	PACIFIC FALCON	3950	86600	X	X
0135	PACIFIC FREEDOM	4400	140000	X	X
0135	PACIFIC RAVEN	3000	72000	X	X
FOSS	PACIFIC STAR	6610	180350		X
pending	PACIFIC TITAN	4500	90000	X	X
0135	PACIFIC WOLF	4100	98400	X	X
0218	PETER J BRIX	3700	74000	X	X
FOSS	PETER J BRIX	4750	123000	X	
0133	PHYLLIS DUNLAP	5100	102000	X	X
0133	POLAR KING	4900	98000	X	X
0133	POLAR RANGER	4900	98000	X	X
0133	POLAR STORM	4000	80000	X	X

Tugs Network ID	Tug Name	HP	Bollard Pull (lbs)	Tugs Columbia	Tugs Puget Sound
0133	POLAR VIKING	4900	98000	X	X
0218	RACHELE BRUSCO	2200	44000	X	X
0051	RICH PADDEN	5350	163311	X	X
0218	RICHARD BRUSCO	4300	86000	X	X
0041	SALISHAN	3750	100000	X	X
FOSS	SANDRA FOSS	2900	92500		X
0067	SARAH C	1400	28000	X	X
0218	SATURN	3500	70000	X	X
0218	SEA HAWK	3900	93600	X	X
0135	SEA HAWK	3900	93600	X	X
0067	SEANA C	1980	39600	X	X
0067	SHIRLEY C	3000	66000	X	X
FOSS	SIDNEY FOSS	3000	65000		X
0133	SIGRID DUNLAP	5350	107000	X	X
0218	SIMONE BRUSCO	4000	80000	X	X
0135	SIRIUS	5750	138000	X	X
0133	SNOHOMISH	3420	68400	X	X
0218	SPARTAN	3500	70000	X	X
FOSS	STACEY FOSS	2900	92500		X
0133	SWINOMISH	850	17000	X	X
0133	TAURUS	2250	45000	X	X
0041	TECUMSEH	3480	116000	X	X
0218	TERESA BRUSCO	4732	94640	X	X
0135	TIGER	2000	48000	X	X
0041	TITAN	7200	144000	X	X
0051	TODD E PROPHET	4560	91200	X	X
pending	TRIUMPH	2000	40000	X	X
0164	VIGILANT	6700	198450		X
0133	VULCAN	705	14100	X	X
pending	WASP	1000	20000	X	X
FOSS	WEDELL FOSS	5000	114200		X

Tugs Network ID	Tug Name	HP	Bollard Pull (lbs)	Tugs Columbia	Tugs Puget Sound
pending	WEST POINT	1200	24000	X	X
pending	WESTERN MARINER	3000	60000	X	X
pending	WESTERN NAVIGATOR	3100	62000	X	X
pending	WESTERN RANGER	3420	68400	X	X
pending	WESTERN TITAN	4500	90000	X	X
pending	WESTRAC	2500	50000	X	X
pending	WESTRAC II	2400	48000	X	X
0051	WILLAMETTE CHAMPION	2560	64620	X	
0218	WYNEMA SPIRIT	3600	72000	X	X

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