SECTION III

VESSEL INFORMATION TABLE

Alaska Marine Highway System

Vessel Information Table

Updated May 2005	Matanuska	Malaspina	Taku	Tustumena	Columbia	Leconte	Aurora	Kennicott	Fairweather	Chenega	Lituya
Date Built	1963	1963	1963	1964	1974	1974	1977	1998	2004	2005	2004
Length (feet)	408	408	352	296	418	235	235	382	235	235	181
Beam (feet)	74	74	74	59	85	57	57	85	60	60	50
Displacement (long tons)	5,569	5,552	4,283	3,067	7,683	2,132	2,132	7,503	787	787	647
Loaded Draft (feet-inches)	16'-11 5/8"	16'-11 3/8"	16' -11"	14'-4 1/2"	17'-6 1/8"	13'-10 7/8"	13'-10 7/8"	17'-6"	8'-6"	8'-6"	10'-6"
International Tonnage: Gross	9,214	9,121	7,302	4,529	13,009	3,124	3,124	12,635	3,442	3,420	n/a
(cubic capacity) Net	3,824	3,667	2,496	1,451	4,932	987	987	3,790	1,032	1,026	n/a
Domestic Tonnage: Gross	3,029	2,928	2,624	2,174	3,946	1,328	1,280	9,978	1280	1333	99
(cubic capacity) Net	1,235	1,253	1,494	898	2,683	566	453	7,354	870	827	66
Horsepower @ Service Speed	7,400	8,000	8,122	5,100	12,350	4,300	4,300	13,380	15,360	15,360	2,000
Service Speed (knots)	16.5	16.5	16.5	13.8	17.3	14.5	14.5	16.75	32	32	11.5
Fuel Use (Gallons/hour)*	234	270	253	151	397	188	190	354	600	600	55
Crew Capacity	50	50	42	37	66	24	24	56	10	10	4
Passanger Capacity	499	499	370	174	499	300	300	499	250	250	149
Staterooms - 4 berth	4	46	9	8	44	n/a	n/a	48	n/a	n/a	n/a
Staterooms - 3 berth	23	0	0	0	0	n/a	n/a	0	n/a	n/a	n/a
Staterooms - 2 berth	80	26	33	17	56	n/a	n/a	56	n/a	n/a	n/a
ADA Staterooms (4 b)	0	0	0	0	0	n/a	0	3	n/a	n/a	n/a
ADA Staterooms (2 b)	1	1	2	1	3	n/a	n/a	2	n/a	n/a	n/a
Total Staterooms	108	73	44	26	103	0	0	109	0	0	0
Total Berths	247	238	106	68	294	n/a	n/a	320	0		0
Vehicle Capacity (lane-ft.)	1,760	1,760	1,380	720	2,680	680	680	1,600	720	720	360
(Qty of 20 foot vehicles)	88	88	69	36	134	34	34	80	36	36	18
Van Capacity - Booking Limit	12	14	7	10	16	9	9	20	5	5	2

* Gallons per hour fuel consumption figures are averages based on weekly engineering reports, and include fuel usage to generate heat and electricity.