

Alaska Marine Highway System

Vessel Information Table

<i>Updated January 1999</i>	Columbia	Matanuska	Malaspina	Taku	Aurora	Leconte	Tustumena	Bartlett	Kennicott
DATE COMPLETED	1974	1963	1963	1963	1977	1974	1964	1969	1998
LENGTH (feet)	418	408	408	352	235	235	296	193	382
BEAM (feet)	85	74	74	74	57	57	59	53	85
LOADED DRAFT	17'-6 3/4"	16'-11 5/8"	16'-11 3/8"	16' 11"	13'-10 7/8"	13'-10 7/8"	14'-4 1/2"	13'-3"	17'-6"
INT'L TONNAGE: Gross	13,009	9,214	9,121	7,302	3,124	3,124	4,529	2,045	12,635
Net	4,932	3,824	3,667	2,496	987	987	1,451	682	3,790
DOMESTIC Tonnage: Gross	3,946	3,029	2,928	2,624	1,280	1,328	4,593	933	9,978
Net	2,683	1,235	1,253	1,494	453	566	1,377	384	7,354
HORSEPOWER	12,350	7,400	8,000	8,122	4,300	4,300	5,100	3,468	13,380
SERVICE SPEED (knots)	17.3	16.5	16.5	16.5	14.5	14.5	13.3	12	16.75
FUEL CONSUMPTION (GPH)*	450	240	270	270	180	180	140	170	360
CREW CAPACITY	66	50	50	42	24	24	37	24	56
PASSENGER CAPACITY (U.S.C.G. authorized)	522 (winter) 971 (summer)	498 (winter) 745 (summer)	516 (winter) 701 (summer)						748 - SE
PASSENGER CAPACITY*	500 (winter)								748 - SE
AMHS Booking Limits	625 (summer)	500	500	450	250	250	210	190	500-SW
Staterooms - 4 berth	61	4	54	9	n/a	n/a	8	n/a	48
Staterooms - 3 berth	9	23	0	0	n/a	n/a	0	n/a	0
Staterooms - 2 berth	20	80	28	33	n/a	n/a	17	n/a	56
Staterooms - Handicap (4 b)	0	0	0	0	0	n/a	0	n/a	3
Staterooms - Handicap (2 b)	1	1	1	2	n/a	n/a	1	n/a	2
TOTAL STATEROOMS	91	108	83	44	0	0	26	0	109
TOTAL BERTHS	313	247	274	106	n/a	n/a	68	n/a	320
Vehicle Capacity* (linear ft.)	2,680	1,760	1,760	1,380	680	680	720	580	1,600
(approx. number of vehicles)	134	88	88	69	34	34	36	29	80
MAX # OF VANS (based on wt. certificates)	16	11	18	11	10	13	24	10	20

* Gallons per hour fuel consumption figures are averages based on calendar year 1996 weekly engineering reports, and include fuel usage to generate heat and electricity.

* These capacity figures represent functional booking limits, not Coast Guard authorized capacity.

Vehicle capacity is measured in 20-foot units of car deck space.