



BARGE SPECIFICATIONS

VESSEL:	KAMAKANI	OFFICIAL NUMBER:	1215256
OWNER:	KAMAKANI LLC	HAILING PORT:	PORTLAND, OR
BUILDER:	GUNDERSON MARINE	PLACE BUILT:	PORTLAND, OR
DATE BUILT:	8/2008	HULL NUMBER:	77

VESSEL PARTICULARS

ALL WEIGHTS AND MEASURES IN SHORT TONS AND FEET, INCHES

LENGTH OVERALL:	438	BREADTH, MOLDED:	105	DEPTH, MOLDED:	25	WORK DECK DIM:	412'x96'10"
LIGHT DRAFT FWD:	7'0"	LIGHT DRAFT AFT:	8'6"	DRAFT - LL:	19.02	WORK DECK AREA:	39,562
DECK LOAD (#/SQFT):	3,650	DISPLACEMENT- LL:	21,436	DEADWEIGHT - LL:	16,867	WORK DECK TYPE:	Steel
INT'L TONNAGE:	5,677	LIGHT SHIP WEIGHT:	4,569	ALLOWED SERVICE:	Oceans	COMPARTMENTS:	27

Draft	Displacement	Deadweight	Average Tons/Inch	Max Cargo VCG Above Main Steel Deck	Max Cargo Height Above Main Deck
6'0"	5,699	1,130	78.39	117.25	234.5
6'6"	6,229	1,660	79.33	117.25	234.5
7'0"	6,766	2,197	80.3	117.25	234.5
7'6"	7,308	2,739	81.18	110	220
8'0"	7,857	3,288	82.11	104.5	209
8'6"	8,412	3,843	82.96	99	198
9'0"	8,973	4,404	83.86	93.5	187
9'6"	9,539	4,970	84.68	88	177
10'0"	10,112	5,543	85.55	84	168
10'6"	10,690	6,121	86.36	80	160
11'0"	11,273	6,704	87.23	76	152
11'6"	11,862	7,293	88.03	72	145
12'0"	12,457	7,888	88.9	69	138.5
12'6"	13,057	8,488	89.71	66	132
13'0"	13,663	9,094	90.58	63	126.5
13'6"	14,275	9,706	91.4	60	121
14'0"	14,892	10,323	92.29	58	116.5
14'6"	15,516	10,947	93.14	55	112
15'0"	16,145	11,576	94.05	53.5	107.5
15'6"	16,780	12,211	94.94	51	103
16'0"	17,421	12,852	95.87	49.5	99.5
16'6"	18,069	13,500	96.83	45	96
17'0"	18,723	14,154	97.81	41.5	92.5
17'6"	19,384	14,815	98.85	37	89
18'0"	20,052	15,483	99.88	33	86.5
18'6"	20,727	16,158	100.96	29	83
19'0"	21,409	16,840	101.85	25	81
19'.02"	21,436	16,867	101.88	24.5	80.5

VESSEL DOCUMENTATION

USCG: Certificate of Inspection, Certificate of Documentation, Certificate of Financial Responsibility
 International Oil Pollution Prevention, Stability Letter

ABS: International Load Line, Certificate of Classification, International Tonnage Certificate

Data as of: 8-Apr-20

Notes: Trim not to exceed 3' by the bow or stem measured over the draft marks.