

BARGE "TONGASS PROVIDER"
DEADWEIGHT TABLE

Ref: 092-066
10/04/94

DEADWEIGHT TABLE

Light Ship Weight = 1,931.80 L.Ton of 2240 Lbs.
= 2163.616 S.Ton of 2000 Lbs.

LCF Keel Draft (Ft)	Displacement (L.Tons)	Cargo Dwt (L.Tons)	Cargo Dwt (S.Tons)	Max. Cargo VCG Above Steel Dk. (Feet)
13.94	9289.54	7,357.74	8,240.67	27.42
13.50	8927.24	6,995.44	7,834.89	33.33
13.00	8521.44	6,589.64	7,380.40	40.00
12.50	8121.03	6,189.23	6,931.94	45.21
12.00	7721.95	5,790.15	6,484.97	50.42
11.50	7326.25	5,394.45	6,041.78	53.05
11.00	6934.19	5,002.39	5,602.68	55.67
10.50	6546.30	4,614.50	5,168.24	58.42
10.00	6163.74	4,231.94	4,739.77	61.17
9.50	5782.49	3,850.69	4,312.77	65.21
9.00	5404.94	3,473.14	3,889.92	69.25
8.50	5030.94	3,099.14	3,471.04	73.13
8.00	4661.56	2,729.76	3,057.33	77.00
7.50	4297.55	2,365.75	2,649.64	77.00
7.00	3934.41	2,002.61	2,242.92	77.00
6.50	3575.23	1,643.43	1,840.64	77.00
6.00	3221.26	1,289.46	1,444.20	77.00
5.50	2873.80	942.00	1,055.04	77.00
5.00	2530.87	599.07	670.96	77.00
4.50	2192.82	261.02	292.34	77.00

Notes:

1. Light Ship weight does not include wood wear deck
2. Wood wear deck is included as part of cargo deadweight.
3. Water specific gravity = 1.025 (salt water)