

HEARTLAND FABRICATION, LLC
1800 Paul Thomas Boulevard
Brownsville, PA 15145

Customer: BKM MARINE, LLC

Barge Names: FMTA 2126 through FMTA 2150 (Hulls 1668 through 1692)
 Barge Design B-117C
 Barge Length - ft 200.00
 Barge Width - ft 35.00
 Barge Depth - ft 14.00
 Coaming height - ft 5.00

Model B-117C Rake Hopper Barge (with fiberglass covers)

SHORT TONS CARGO (with covers)														
FEET →	1	2	3	4	5	6	7	8	9	10	11	12	13	14
INCHES ↓														
0	0	46	247	450	655	861	1069	1279	1491	1705	1920	2137	2356	2576
1	0	63	264	467	672	878	1087	1297	1509	1722	1938	2155	2374	
2	0	79	281	484	689	896	1104	1314	1527	1740	1956	2173	2392	
3	0	96	298	501	706	913	1122	1332	1544	1758	1974	2191	2411	
4	0	113	314	518	723	930	1139	1350	1562	1776	1992	2210	2429	
5	0	129	331	535	740	948	1157	1367	1580	1794	2010	2228	2447	
6	0	146	348	552	758	965	1174	1385	1598	1812	2028	2246	2466	
7	0	163	365	569	775	982	1192	1403	1615	1830	2046	2264	2484	
8	0	180	382	586	792	1000	1209	1420	1633	1848	2064	2282	2502	
9	0	197	399	603	809	1017	1227	1438	1651	1866	2082	2301	2521	
10	12	213	416	620	827	1035	1244	1456	1669	1884	2101	2319	2539	
11	29	230	433	638	844	1052	1262	1473	1687	1902	2119	2337	2558	

Table for avg reading with barge afloat on even keel, FRESH water = 351.30 SHORT TONS barge neat weight + 10 tons for cover.
 Cargo Hopper Volume = 87,231 Cu. Ft. (Struck)

B-117A Rake Hopper with Covers