



Heartland Fabrication
1800 Paul Thomas Boulevard
Brownsville, PA 15145

Customer: BKM MARINE, LLC

Barge Names: FMFTA 2101B through FMFTA 2125B (Hulls 1643 through 1667)

Barge Design: B-152A

Barge Length - ft 200.00

Barge Width - ft 35.00

Barge Depth - ft 14.00

Coaming height- ft 5.00

Model B-152 Box 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	68	286	504	722	941	1159	1378	1596	1815	2033	2252	2470	2689	
1	0	86	304	522	741	959	1177	1396	1614	1833	2051	2270	2488		
2	0	104	322	540	759	977	1196	1414	1633	1851	2070	2288	2507		
3	0	122	340	559	777	995	1214	1432	1651	1869	2088	2306	2525		
4	0	140	359	577	795	1014	1232	1450	1669	1888	2106	2325	2543		
5	0	159	377	595	813	1032	1250	1469	1687	1906	2124	2343	2561		
6	0	177	395	613	832	1050	1268	1487	1705	1924	2143	2361	2580		
7	0	195	413	631	850	1068	1287	1505	1724	1942	2161	2379	2598		
8	0	213	431	650	868	1086	1305	1523	1742	1960	2179	2397	2616		
9	13	231	450	668	886	1105	1323	1541	1760	1979	2197	2416	2634		
10	31	250	468	686	904	1123	1341	1560	1778	1997	2215	2434	2652		
11	49	268	486	704	923	1141	1359	1578	1796	2015	2234	2452	2671		

Table for avg reading with barge afloat on even keel, FRESH water = 367.59 SHORT TONS barge neat weight + 10 tons for covers
 Cargo Hopper Volume = 95,311 Cu. Ft. (Struck)

B-152 BOX Hopper with Covers