



Heartland Fabrication, LLC
 1800 Paul Thomas Boulevard
 Brownsville, PA 15417

August 10, 2018

Customer: Lake Lee Leasing
Barge Names: LLL-101B thru LLL-106B, Inclusive
Barge Design: B-118A
Barge Length - ft: 200.00
Barge Width - ft: 35.00
Barge Depth - ft: 14.00
Coaming height - ft: 5.00

Model B-118A Box Covered Hopper Barge (with fiberglass covers installed)

		SHORT TONS CARGO (with covers)													
FEET →		1	2	3	4	5	6	7	8	9	10	11	12	13	14
INCHES ↓															
0	-	69	288	506	725	944	1162	1381	1599	1818	2037	2256	2475	2693	
1	-	88	306	525	743	962	1180	1399	1618	1836	2055	2274	2493		
2	-	106	324	543	761	980	1199	1417	1636	1855	2073	2292	2511		
3	-	124	342	561	780	998	1217	1435	1654	1873	2092	2310	2529		
4	-	142	361	579	798	1016	1235	1454	1672	1891	2110	2329	2547		
5	-	160	379	597	816	1035	1253	1472	1691	1909	2128	2347	2566		
6	-	179	397	616	834	1053	1271	1490	1709	1928	2146	2365	2584		
7	-	197	415	634	852	1071	1290	1508	1727	1946	2165	2383	2602		
8	-	215	434	652	871	1089	1308	1527	1745	1964	2183	2402	2620		
9	15	233	452	670	889	1107	1326	1545	1763	1982	2201	2420	2639		
10	33	251	470	688	907	1126	1344	1563	1782	2000	2219	2438	2657		
11	51	270	488	707	925	1144	1363	1581	1800	2019	2237	2456	2675		

Table for average reading with barge afloat on even keel. FRESH water = 362 SHORT TONS = barge weight plus 10 tons for fiberglass covers
 Cargo Hopper Volume = 94,926 Cu. Ft. (Struck)

B-118A Box Hopper with Covers