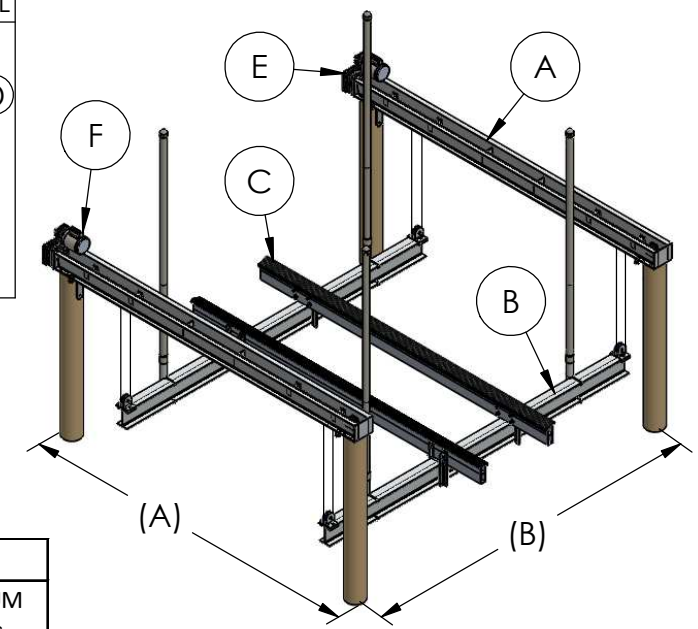


NOTE: LOAD SHOULD BE EVENLY DISTRIBUTED BY POSITIONING THE CENTER OF GRAVITY DIRECTLY IN THE CENTER OF THE LIFTING BEAMS AS SHOWN IN THE ILLUSTRATION



4 PILING BOAT LIFT SPECIFICATION SHEET

2018	TOP BEAM (A)	CRADLE BEAM (B)	BUNKS (C)	CABLE SIZE (D)	DRIVE (E)	H.P. MOTOR (F)	DRIVE SHAFT	MINIMUM PILING (SIZE & QTY.)	
5,000 LB.	5" CHANNEL X 12' 6"	4" X 6" X 10'	8" ALUM	5/16" SS 7/19 (.313) SINGLE PULL	DIRECT DRIVE	3/4 H.P. (QTY. 2) 220V 4.9A EACH	1-1/2" (SCH 40)	8" (QTY. 4)	
7,000 LB.	6" CHANNEL X 12' 6"	4" X 6" X 12' 6"				1 H.P. (QTY. 2) 220V 6.8A EACH			
10,000 LB.	7" CHANNEL X 12' 6"	5" X 8" X 12' 6"				3/4 H.P. (QTY. 2) 220V 4.9A EACH			
13,000 LB.			1 H.P. (QTY. 2) 220V 6.8A EACH						
16,000 LB.	8" CHANNEL X 12' 6"	6" X 10" X 14'	10" ALUM	5/16" SS 7/19 (.313) TRIPPLE PULL		3/4 H.P. (QTY. 2) 220V 4.9A EACH			10" (QTY. 4)
20,000 LB.	9" CHANNEL X 14' 6"	6" X 10" X 15'				1 H.P. (QTY. 2) 220V 6.8A EACH			
24,000 LB.		7" X 12" X 16'			1 H.P. (QTY. 2) 220V 6.8A EACH				

4 PILING BOAT LIFT PILING SPACING		
FOUR PILING LIFTS	(A) BOW TO STERN (OUTSIDES)	(B) PORT TO STARBOARD (CENTERS)
5,000 LB.	12 FT 6 IN	10 FT
7,000 LB.		12 FT 6 IN
10,000 LB.		
13,000 LB.	14 FT 6 IN	14 FT
16,000 LB.		15 FT
20,000 LB.	16 FT	
24,000 LB.		

TITLE:
5K-24K 4 POLE BOAT LIFT ENGINEERING SHEET

PH: 800-325-1116
 FAX: 252-747-4377
 TIDETAMER.COM
 P.O. BOX 1118
 SNOW HILL, NC 28580

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ENGINEERS SEAL

SIZE	DWG. NO.	REV
A	ENGINEERING	1
SCALE: AS NOTED	DRAWN BY: ACC	DATE: 12-6-18
SHEET 1 OF 1		