

LOAD CHART (STATIC)

MAIN HOIST = 420' OF 3/4 19 x 7 IWRC-EIPS

AUX HOIST = 300' OF 9/16 19 x 7 IWRC-EIPS

EBI CRANES
TC 30
34' - 60' BOOM

MONTCO OFFSHORE, INC
L/B BOBBY
L/B CHRISTIE

MAIN HOIST - THREE PART LINE					AUX. HOIST - 1 PART LINE	
FULLY RETRACTED			FULLY EXTENDED		FULLY EXTENDED	
RADIUS OF LOAD (FT)	CAPACITY (POUNDS)	BOOM ANGLE (DEGREES)	CAPACITY (POUNDS)	BOOM ANGLE (DEGREES)	CAPACITY (POUNDS)	BOOM ANGLE (DEGREES)
10	30,000	72	28,000	80	5,000	80
15	22,000	63	19,000	75	5,000	75
20	16,500	52	14,500	70	5,000	70
25	13,000	40	12,000	65	5,000	65
30	10,000	24	10,000	60	5,000	60
35	6,000	3	8,500	54	5,000	54
40	-	-	7,000	48	5,000	48
45	-	-	6,000	41	5,000	41
50	-	-	5,000	33	5,000	33
55	-	-	4,300	23	4,300	23
60	-	-	2,500	3	2,500	3

STATIC LOAD = DYNAMIC LOAD X 1.5 (NOTE: WINCH CAPACITY WILL BE LIMITING) PERSONNEL HANDLING LOAD = DYNAMIC LOAD DIVIDED BY 2