

NORTH PACIFIC CRANE COMPANY LLC

AS RIGGED PERSONNEL LOAD CAPACITY CHART - AUX. WINCH

OFFSHORE PERSONNEL LIFT USE



ALASKA MARINE CRANE MODEL; MCT3-115118

BOOM RETRACTED (m) 19.5			BOOM EXTENDED (m) 36.0			
LOAD RADIUS (Meter)	BOOM ANGLE (Degrees)	PERSONNEL LOAD CAPACITY (mTon)	LOAD RADIUS (Meter)	BOOM ANGLE (Degrees)	PERSONNEL LOAD CAPACITY (mTon)	
		S.S; 1-2			S.S; 1-2	
6.0	72.0	9.0	10.5	73.0	0.80	
7.5	67.0		12.0	70.0		
9.0	62.0		13.5	67.0		
10.5	57.0		15.0	65.0		
12.0	51.0		16.5	62.0		
13.5	45.0		18.0	60.0		
15.0	39.0		19.5	57.0		
16.5	31.0		21.0	54.0		
18.0	21.0		22.5	51.0		
19.5	0.0		24.0	47.0		
			25.5	44.0		
			27.0	40.0		
			28.5	36.0		
			30.0	32.0		
			31.5	27.0		
			33.0	22.0		
			34.5	14.0		
			36.0	0.0		
RIGGING:	Ø 25.0 mm X 200 Meter [OLIVEIRA MAXIPACT NR] WIRE ROPE, TWO PART ----- 70.0 METER HOOK DROP AT FLAT STICK					
WARNING:	THE PERSONNEL NET SHALL BE CONSIDERED PART OF THE LOAD.					
SEA STATE; 1-2	AVERAGE WAVE HEIGHT NOT EXCEEDING 0.6 METER (SMALL WAVELETS & WINDS LIGHT TO GENTLE FOR MAX. 6 KNOTS)					

See ABS Houston Letter Ref T131924 Date 04-15-APR-15