

# NORTH PACIFIC CRANE COMPANY LLC

## AS RIGGED DYNAMIC LOAD CAPACITY CHART - AUX. WINCH

### FOR OFFSHORE SUPPLY



ALASKA MARINE CRANE MODEL; MCT3-115118

BOOM RETRACTED (m) 19.5				BOOM EXTENDED (m) 36.0			
LOAD RADIUS (Meter)	BOOM ANGLE (Degrees)	DYNAMIC LOAD CAPACITY (mTon)		LOAD RADIUS (Meter)	BOOM ANGLE (Degrees)	DYNAMIC LOAD CAPACITY (mTon)	
		S.S; 1-2	S.S; 3.0			S.S; 1-2	S.S; 3.0
6.0	72.0	19.0	17.0	10.5	73.0	13.0	11.0
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	10.0	9.5
16.5	31.0			21.0	54.0	9.5	9.0
18.0	21.0			22.5	51.0	8.5	8.0
19.5	0.0			24.0	47.0	8.0	7.5
						25.5	44.0
				27.0	40.0	6.5	6.0
				28.5	36.0	6.0	5.5
				30.0	32.0	5.5	5.0
				31.5	27.0	5.0	4.5
				33.0	22.0	4.5	4.0
				34.5	14.0	3.5	3.0
				36.0	0.0	1.7	1.4
<b>RIGGING:</b>	Ø 25.0 mm X 200 Meter [OLIVEIRA MAXIPACT NR] WIRE ROPE, TWO PART ----- 70.0 METER HOOK DROP AT FLAT STICK						
<b>WARNING:</b>	NOT FOR PERSONNEL HANDLING.						
<b>SEA STATE; 1-2</b>	AVERAGE WAVE HEIGHT NOT EXCEEDING 0.6 METER ( SMALL WAVELETS & WINDS LIGHT TO GENTLE FOR MAX. 6 KNOTS)						
<b>SEA STATE; 3.0</b>	AVERAGE WAVE HEIGHT NOT EXCEEDING 1.2 METER ( LARGE WAVELETS & WINDS GENTLE TO MODERATE FOR MAX. 10 KNOTS )						

See ABS Letter Ref T1241924