#23

MAIN TACKLE 9 PART, 7/8" WIRE ROPE
BOOM LENGTH 140 FT TO MAIN

RADIUS (FT)	CAPACITY (TON)
40 MIN	54.5 *
41	53.6 *
42	52.7 *
43	51.8 *
44	50.9 *
45	50.0 *
46	49.3 *
47	48.6 *
48	47.9 *
49	47.2 *
50	46.5 *
51	45.8 *
52	45.1 *
53	44.4
54	43.7
55	43.0
56	42.4
57	41.8
58	41.2
59	40.6
60	40.0
61	39.0
62	38.0
63	37.0

RADIUS (FT)	CAPACITY (TON)
64	36.0
65	35.0
66	34.5
67	34.0
68	33.5
69	33.0
70	32.5
71	32.1
72	31.7
73	31.3
74	30.9
75	30.5
76	30.0
77	29.5
78	29.0
79	28.5
80	28.0
81	27.7
82	27.4
83	27.1
84	26.8
85	26.5
86	26.1
87	25.7

RADIUS (FT)	CAPACITY (TON)
88	25.3
89	24.9
90	24.5
91	24.2
92	23.9
93	23.6
94	23.3
95	23.0
96	22.7
97	22.3
98	22.0
99	21.6
100	21.3
101	21.0
102	20.8
103	20.5
104	20.3
105	20.0
106	19.7
107	19.4
108	19.1
109	18.8
110	18.5
111	18.2

RADIUS (FT)	CAPACITY (TON)
112	17.9
113	17.6
114	17.3
115	17.0
116	16.8
117	16.6
118	16.4
119	16.2
120	16.0
121	15.7
122	15.5
123	15.2
124	14.9
125	14.7
126	14.4
127	14.1
128	13.9
129	13.6
130	13.3
131	13.1
132	12.8
133	12.5
134	12.3
135	12.0

* MAIN FALL CAPACITY LIMITED TO 45 TON WITH 8 PART REEVING /1\

WHIP TACKLE – 2 PART – 3/4" WIRE ROPE /1\
17 FT FROM MAIN TACKLE

WHIP CAPACITY 11 TONS TO 150 FEET

REF. GENERAL ASSEMBLY 510 L 173

1 TON = 2000 POUNDS

(ORIGINAL S/N: CW3816)

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REV	ECR/ECN	DATE	BY
6			
5			
4			
3			
2			
1	325752	2/4/05	GDL
0	325359	11/12/04	AJE

PROJECT: 290610-WO (CW3816)
ASSY:
MODEL: 24 CRANE
TITLE: CHART, CAPACITY
DRAWN: L. THAO DATE: 11/4/04
CHECKED: G. LOBERG DATE: 11/10/04
APPROVED: A.J.EGGING DATE: 11/12/04
ORIGINATED IN ST. PAUL, MN

NATIONAL OILWELL

SIZE: "A" DOC. NO: 1576401
WT: LBS SHEET 1 OF 1

ENG STD 1525037 20030320