

SATAREM  
**400 FEET JACK UP RIGS**



### Main Dimensions

Length overall:	70.36m
Breadth overall:	76m
Depth of hull:	9.45m
Overall length of leg:	166.98m
Max operating water depth:	122m
Max drilling depth:	9144m/400ft
Rotary maximum position Aft of transom:	22.86m ( 74ft )
Drill floor travel of Substructure P/S off C/L:	4.57m ( 15ft )
Length of cantilever beam:	55.60m
Width of cantilever beam:	25.46m
Max cantilever combined load:	3,766tons
Hook Load:	725.95tons
Heli-deck diameter:	25.30m
Living quarters:	120person

<b>Drilling Equipment</b>	
Draw works:	1320-UE, input 1471KW
Derrick:	44.81m,6178KN
Traveling block:	650G500,6 x 7, 4900KN
Crown block:	760-FA,6 x 7, 5717 KN
Rotary table:	C-375, 37-1/2"
Top driver:	PTD-500-AC-1M-1150HP

### **BOP Equipment**

BOP stack:	13-5/8" 10000psi
BOP control system:	FKDQ8007, 11gal 3000psi

### **Power Equipment**

Main generators:	TBD620V16, 1500r/min, 1500KW x 6
Emergency generators:	BD620V8, 1500r/min, 500KW x 2

### **Deck Crane**

Crane type:	YQHG2800-35t-18m8t-39m
Main block:	35t-18m, 24m/minmax load
Auxiliary block:	8t-39m, 40m/min (max load)

### **Storage Capacities**

Fuel oil:	808.8m <sup>3</sup>
Drilling water:	861.65m <sup>3</sup>
Portable water:	295m <sup>3</sup>
Preload water:	6281.4m <sup>3</sup>
Cement pool:	342.3m <sup>3</sup>
Bulk barite and cement tank:	325.2m <sup>3</sup>
Sack storage:	3400 sacks

### **Maximum Gross Variable Load**

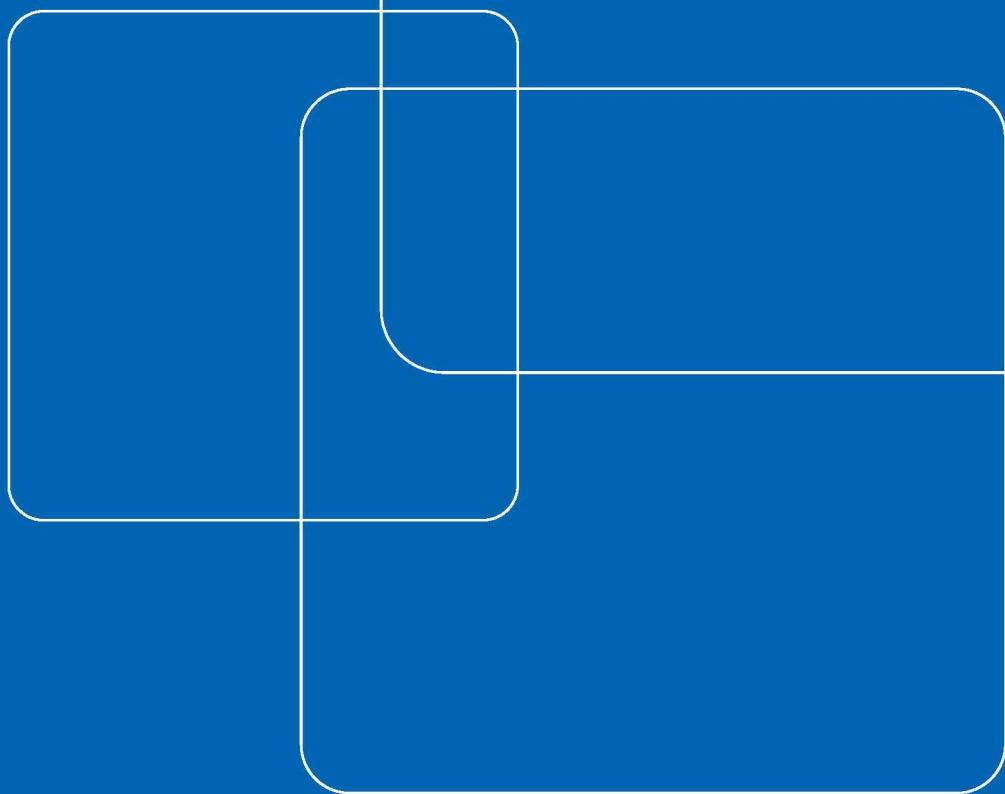
Afloat condition:	1849 M.tons
Normal elevating:	1849 M.tons
Drilling condition:	2573 M.tons
Elevating storm condition:	2017 M.tons

### Jacking System and Rack chock System

Make/Type:	NOV-BLM D60H
Normal jacking capacity:	200 M.t/pinion
Max preload jacking capacity:	258 M.t/pinion
Static holding without damage:	318 M.t/pinion
Jacking speed:	0.46m/min
Rack chocks:	JY-S3800

### Accommodation

Company representative's office:	1
Contractor representative's office:	1
Control room:	1
Single rooms:	2
Double rooms:	5
Four-persons rooms:	22
Galley:	1
dining room:	1
Recreation room:	1
Hospital/No of beds:	1
Meeting room:	2
Radio room:	1
Changing room:	1



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