



Rodson Universal

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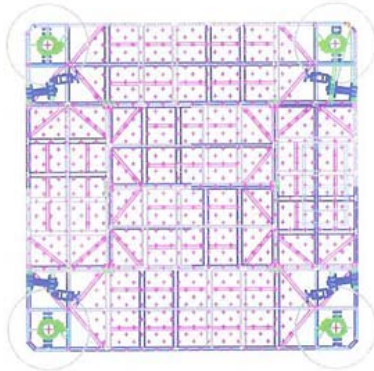
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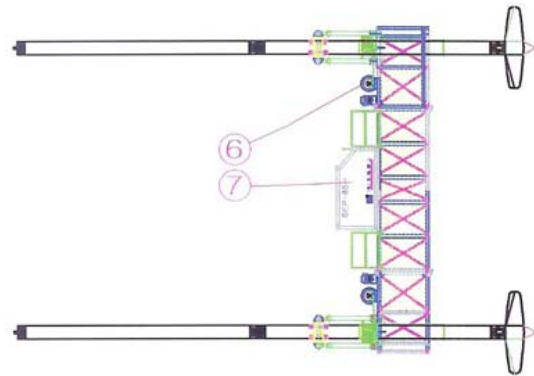
## Jack up barge

Year:	2006
Kind of Lift:	Hydraulic
Time for Lift up:	2 m /min
Time for Lift down:	2.5 m /min
Power of Lift:	100 tons
Power of Jack:	200 tons
Pump:	VAIN 37cc/rev
Engine:	45PS/1800rpm
Winch Power:	3 Ton! 4Set
Area of work Table:	9 m3
Diameter of SPUD:	Ca 355.6
LEG Total length:	24
Max sea depth for use:	Maximum 18 m beneath the surface
Carrying Weight on the barge:	8.5 tons
Total Weight:	33 tons
Working Conditions:	Tidal Current, under 3 knots Wave Height, under 2.0 m Wind Velocity, under 20 m/sec
Dimensions:	9*9*1.4 m
Deck strength:	130 kg/m2
The barge is modular type, can be disassembled	

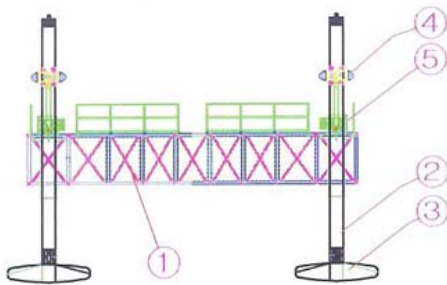




PLANE FIGURE



RIGHT VIEW



FRONTAL VIEW

1. STRUCTURE

2. SPUD

3. SPUD FOOT

4. UPPER CLAMP

5. LOWER CLAMP

6. ANCHOR WEINCH

7. ENGIN & HYD SYSTEM