



PW L-801 PARTICULARS

Principal Particulars

Classification	:	Korean Register of Shipping
Flag	:	Singapore
Port of Registry	:	Singapore
Year Built	:	2007
Length Overall	:	75 m
Breadth Moulded	:	32 m
Depth Moulded	:	5 m
Draft (max)	:	3.5 m

Capacities

Gross Tonnage	:	4,350 tons
Fuel Storage Capacity	:	322cbm
Fresh Water	:	624cbm
Quarters	:	20 persons

Anchor and Mooring Equipment

Anchor Windlass	:	2 sets
Capacity - 15T x 10M/Min(1 Gypsy wheel, 1 wire drum)		
Anchor(Stockless) - 3.78T/1 set, 4.05T/1 set		
Anchor chain - 56mmDia x 412.5M		
Anchor wire - 34mmDia x 500M		
FWD Anchor winch	:	2 sets
Capacity - 15T x 15M		
Anchor(Stockless) - 4.05T/2 sets		
Anchor chain - 62mmDia x 30M with wire rope 34mmDia x 500M - 2 sets		
AFT Anchor winch	:	2 sets
Capacity - 20T x 15M		
Anchor(Stockless)	:	4.89T/2 sets
Anchor chain - 62mmDia x 30M with wire rope 34mmDia x 500M - 2 sets		
Mooring winch(Outside)	:	2 sets
Capacity - 20T x 15M		
wire rope 38mmDia x 500M - 2 rolls		
Mooring winch(Inside)	:	2 sets
Capacity - 20T x 15M		
wire rope 38mmDia x 500M - 2 rolls		

Sheerlegs

Boom Length	:	87 M
Max Lifting Capacity	:	800 M/T
Main Hook	:	2x400 M/T at Boom Angle 60°
Auxiliary Hook	:	1x300 M/T at Boom Angle 50°
Whip	:	2 x 15M/T
Lifting Height of Main Hook	:	79.5M at Boom Angle 60°
Main Hoisting Winches	:	2 wire drums
Line Pull	:	25/12.5 M/T x 15/30M/Min
Wire Size/Length	:	42mmDia x 2,300M - 2 sets
Auxiliary Hoisting Winch	:	2 wire drums
Line Pull	:	25/12.5 M/T x 15/30M/Min
Wire Size/Length	:	42mmDia x 1,800M - 1 set
Topping Winch	:	2 sets
Line Pull	:	45 M/T x 15 M/Min
Brake Capacity	:	152.6 M/T
Wire Size/Length	:	2 x 50mmDia 2,300M

Deck Crane

Type	:	SC736(Susan Industry)
Capacity - 6T x 2.6M (1Set)		

Auxiliary Equipment

Generator x 2 sets		
Capacity	:	AC445x130KVA(104KW)x60HZ
Type	:	PNK - Brushless/ Self Exciting
Aux Engine(Diesel) x 2 sets		
Capacity	:	170PS x 1,800rpm
Type	:	AD136T/4Cycle

