

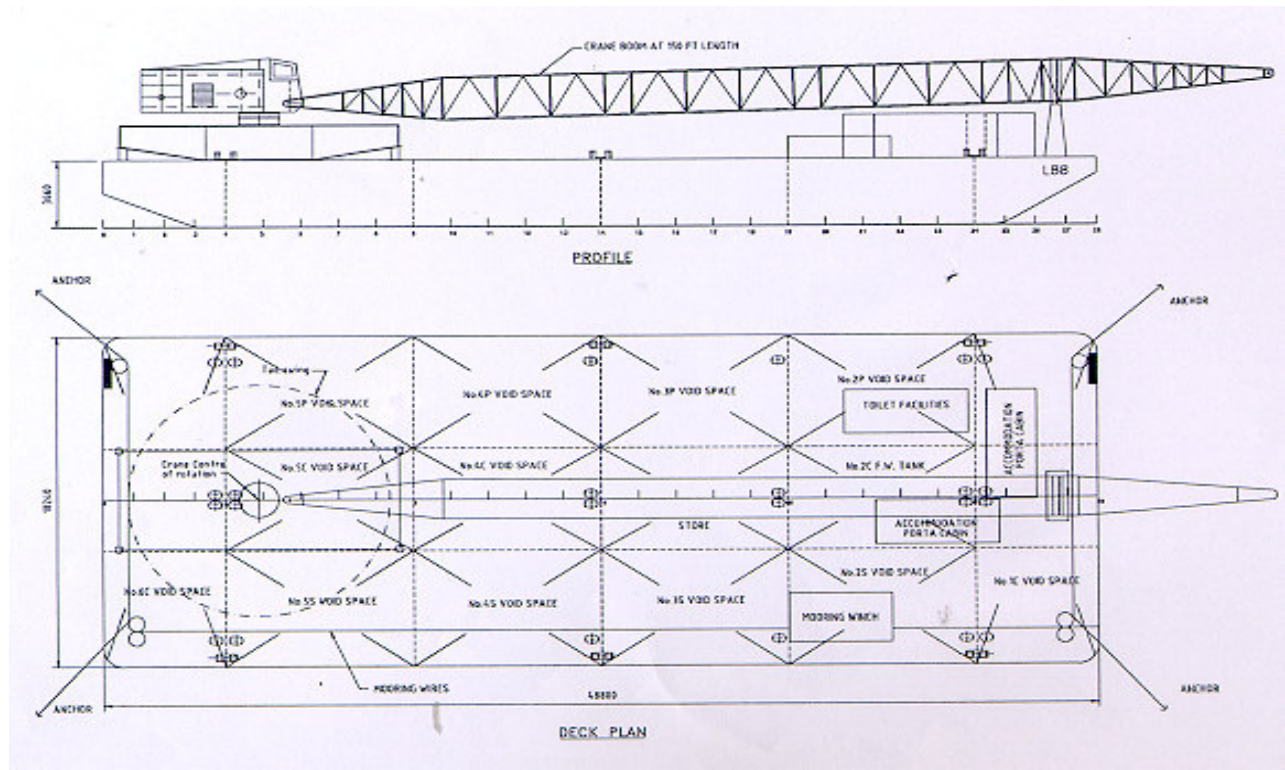
SEMCO L-88



Accommodation / Crane Work Barge

PRINCIPAL PARTICULARS

Year Built	1994	Boom Length	45.7 m
Classification	ABS + A1 Barge	Lifting Capacity Sideload	40 tons @ 51° to 72°
Flag	Singapore	Lifting Capacity Sternload	60 tons @ 72°
Harbour Craft No.	SR 1602J	Hook Height	45 meters @ 72°
Length Overall	48.8 m	Aux. Hook	1 x 15 tons
Breadth Moulded	18.24 m	Clear Deck Space	18.5 x 18.5 meters
Depth Moulded	3.66 m	Mooring Winch with Anchor	4 Nos. with 26 mm wire x 4 100 feet length
GRT	823		1 x 3 tons stockless anchor
NRT	247		3 x 1½ tons stockless anchor
Fuel Capacity	8 tons	Tugger Winch	2 x 5 tons. 24 mm x 500 ft
Fresh Water Capacity	160 tons	Crane	American Model 11760 Pedestal
No. of Berth	24		
Galley	Yes		
Mess	16		



Lift Rating Chart

LIFT RADIUS (meters)	LIFT ANGLE (degrees)	HOOK LOAD RATING (tons)
18.3	69.5	60
21.3	65.3	51
24.4	61.0	44
27.4	56.5	38
30.5	51.7	33
33.5	46.6	30

- Note :
- Centre of crane rotation is at barge centre line
 - Lift radius is taken about crane centre of rotation