# **ZEE RIG 3**

# **Marine Crane Barge**

- Available for Charter
- ABS-Class certifiable
- Variable load 5,500 US tons (4,990mt)
- Net variable load 5,290 US tons (4,800mt)
- Berthing for up to 45 persons (Marine and Client)
- Additional facilities available below deck
- Helideck rated for Sikorsky S-61, S-92 per CAP-437



- AmClyde Model 52 Marine Crane with 275 Ft. (83.8m) Boom, 230 Ft. (70m) to Main Fall.
- Rated 600 US tons at 76 Ft. Radius (544.2mt at 23.2m)
- Boom length may be increased 40 Ft. (12m) to 315 Ft. (95.8m)
- Capacity may be upgraded to 1,025 US tons (1,000mt)
- Crane operable at 40 Feet per Second (12 m/s) wind speed



• 50 US tons (45.54mt) with 120 Ft. (36.6m) boom.



Photo of crane barge working on location for platform upgrading.



Zee Rig 3 shown with AmClyde Model 52 Marine Crane and 275 Ft. (83.8m) Boom.

Zentech is the owner of Zee Rig 3, a marine crane barge with overall length of 400 Ft. (121.9m), breadth of 100 Ft. (30.48m) and hull depth of 29 Ft. (8.8m) and a marine crane of 600 US tons (544.2mt) capacity. The vessel is currently undergoing upgrading in Houston/Galveston, Texas, including new Accommodations block, Helideck, Life Boats and Hull enhancements with dry-docking for ABS class certification.

Zentech is offering the vessel for medium or long-term charter in its current configuration, or depending on client requirements in one of several alternate configurations. Please contact Zentech for more information and a video of this unique vessel.

Key Dimensions		
Hull Length	400 Ft.	121.9m
Hull Breadth	100 Ft.	30.48m
Hull Depth	29 Ft.	8.8m
Hull Draft	18 Ft.	5.5m
Free Deck Space	18,000 Sq. Ft.	1,672m²
Gross Tonnage	8,094 GRT*	_

<sup>\*</sup> Gross Register Tonnage



Plan view of Zee Rig 3 showing Main Crane and Utility Crane.



# **ZEE RIG 3**

## **Above Deck Quarters Arrangement**

- 45 persons (marine crew and client staff)
- May be configured for single or two person cabins
- · Office and conference room facilities
- · Welfare and recreation facilities

### **Below Deck Quarters Arrangement**

- Capacity for up to 130 persons below main deck
- Meeting rooms, lounge, recreation rooms
- Hospital
- Galley and dining hall



Side view showing 275 Ft. (83.8m) boom of AmClyde Marine Crane



# **Mooring Equipment**

Four each, 2-Drum anchor hoists

Wire Rope: 5,400 Ft. (1,646m) of 2 inch wire (50.8mm), 6 x 25 construction

Maximum Line pull: 130,000 lbs (58.9mt) at 75 Feet Per Minute (22.8 Meters Per Minute)

No-load line speed: 150 Feet Per Minute (45.7 Meters Per Minute)

Maximum brake holding power: 260,000 Lbs. (117.9mt)

Maximum dog holding power: 325,000 Lbs. (147.4mt)

Anchors: 8 each Stockless Anchors, 20,000 Lbs. (9.1mt)

#### **Power**

3 each 400-KW, 450-volt, 60-C, three-phase, diesel powered electric generators

#### **Fuel**

260,000 Gallons (948,207 liters), sufficient for 45 days' operation

### Vessel Speed

Dependent on sea conditions and towing vessels; 7 knots in calm water.

### **Vessel Registry**

Hull Number: 521808 IMO Number: 875661

Flag Note: U.S. Flag



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