

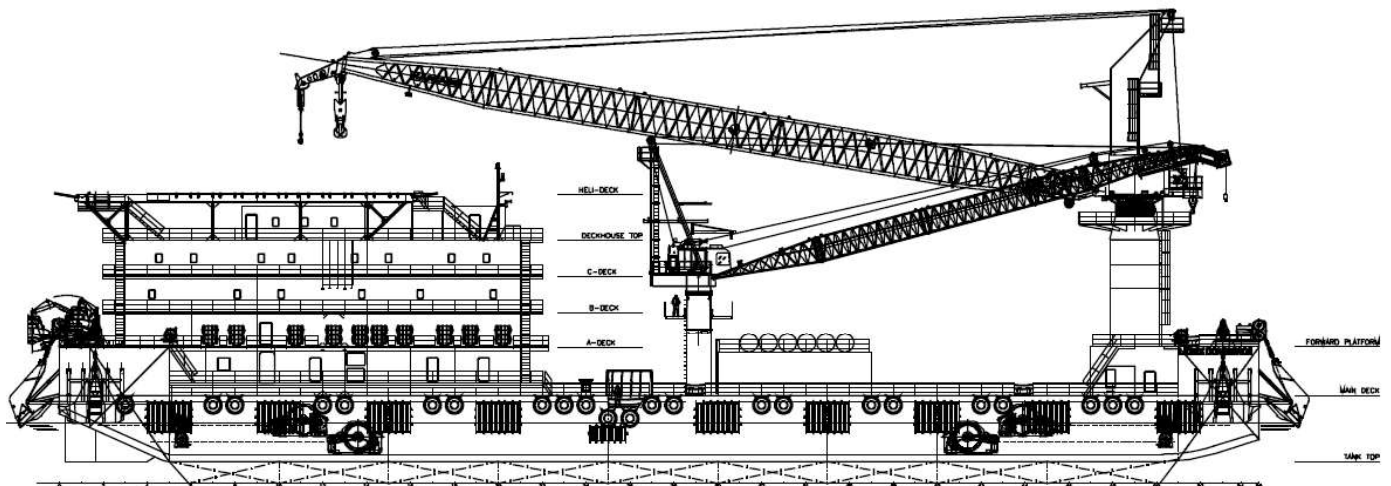
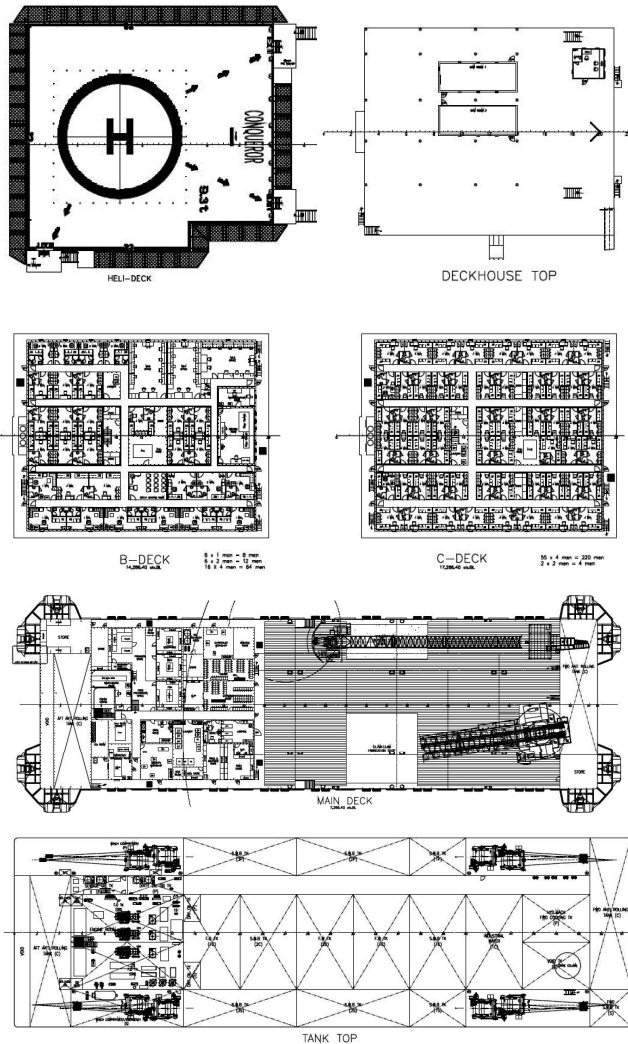
RAJAWALI PACIFIC



308-Men ACCOMMODATION CRANE WORK BARGE

The "RAJAWALI PACIFIC" is an Accommodation Crane/Workbarge purpose-built to the high safety standards in accordance with ILO 92, IMO 'MODU CODE' Resolution A468 Chapter XIII. She is designed for unrestricted service and has extensive experience in performing and fulfilling the following duties:

- Hydraulic Workover/ Well Stimulation and Coiled Tubing Services
- Deep Water Mooring Well Intervention
- Offshore Conductor Piling/ Platform Construction Support
- Offshore Platform maintenance
- Offshore Hook-Up and Commissioning
- Offshore Construction Works
- Subsea and Dive Support Services
- Accommodation Services
- Flotel Services



VESSEL SPECIFICATION SHEET

STANDARD VESSEL SPECIFICATIONS

GENERAL PARTICULARS

Operator	PT. Bayu Maritim Berkah
Classification & Society	RINA *A1 Accommodation and Work Barge
Year Built	2004
Flag State	Panama, under Reflagging to Indonesia
Next SS Docking	2029

PRINCIPLE DIMENSIONS

L.O.A. (m)	100
Breadth (m)	30.50
Depth (m)	7.3
Moulded Draft (m)	4.6
Deadweight	6,470 MT
Gross Tonnage	10,160 T
Net Tonnage	3,048 T
Cargo Deck Area (m ²)	~ 1,250
Deck Strength	15 T/m ²

ACCOMMODATION

Number of Berth	308 Pax
Cabins Layout	8 x 1 pax = 8 8 x 2 pax = 16 71 x 4 pax = 284 Total 87 cabins = 308 Pax

2 x Workshop	1 x Fabrication Shop
7 x Office	1 x Blasting Shelter
1 x Conference Room	1 x Safety Briefing Room
2 x Mess Hall	2 x Recreation Room
1 x Galley	2 x Gymnasium
1 x Prayer Room	1 x Hospital / Medic Room

STORAGE CAPACITIES

Fuel Oil Capacity	1,166 m ³
Fresh Water	1,506 m ³
Ballast Water	4,689 m ³
Industrial Water	753 m ³

COMMUNICATION

Radar	Available
Radios	MF/HF SSB Available VHF Marine Available VHF Air Band Available GMDSS Available
Echo Sounder	Available
Weather Data	Available
GPS	Available
Handheld Walkie Talkie	Available
Compass	Magnetic Available
Control Station	Yes, Central Control Room with full view of the entire working deck
P.A. Systems	Yes, Throughout The Barge
EPIRB	Available
SART	Available
Satellite Communication	Available for AWB Internal Operation

MOORING SYSTEM

Mooring Winch	8-point mooring, 120T Brake Hold, 25T Top Layer
Wire Size / Length	58mm steel wire (8 + 1 spare coil)
Anchor + Buoy	(8 + 1 spare) x "Bruce Anchors" complete with buoys and pendant wire
Anchor Rack	Fitted at four (4) corners of the barge for 8-point mooring

DECK EQUIPMENT

Deck Crane	Seatrax 277.5 T SWL @ 24m radius
Deck Crane – Aux Hoist	26 T SWL @ any radius
Secondary Crane	Favelle Favco 27 T SWL @ 12m radius
Provision Crane	Plimsoll 3 T SWL @ 10, radius
Tugger Winch	2 x 10 T
Capstan	4 x 10 T

AUXILIARY EQUIPMENT

Generators	3 x CAT 3508 Diesel Generators 800 kW
Emergency Generators	1 x CAT 3406 Diesel Generators 239 kW
Life rafts	40 x 25 men total 1000 men capacity
Rescue boat	1 x 6 persons
Davit Crane	1 x 3.5 T SWL
Fire Fighting Equipment	Main Fire Pump – 240 m ³ /hr @ 90m head Helideck – 227 m ³ /hr @ 89m head Service – 2 x 136 m ³ /hr @ 89m head
Fresh Water Maker	2 x 30 T/day capacity 1 x 50 T/day capacity (Total 110 T/day)
Sewage Treatment Plant	2 x 150 pax capacity

HELIDECK

Dimension	23.00 m x 23.00 m
Helicopter	Sikorsky S-92 & Sikorsky S-61N
Equipment	SMC Helideck Monitoring System

* All particulars believed to be correct but without guarantees

Updated: 17 Apr 2024