

BERJAYA DOCKYARD (SIBU) SDN BHD

Plot 9 of Lot 657, Block 12, Buan Land District, Tanjung Manis, 96150 Belawai, Sarawak, Malaysia

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DRY DOCK

One of the largest in East Malaysia



www.berjayadockyardsibu.com

Shipbuilding

Berjaya Dockyard (Sibu) Sdn. Bhd. is recognized as one of Southeast Asia's dynamic and fast growing shipbuilders with a reputation for building vessels of the highest quality, safety and reliability since its inception in 2013.

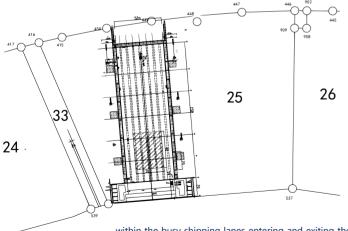
Our shipyard is strategically located only 40km from the mouth of Rajang River with natural deep anchorage (9 meter). We are about 25km from Tanjung Manis Airport and 7.2km from Tanjung Manis Integrated Port and good connectively by roads and waterways to central region of Sarawak, i.e. Sarikei, Bintangor and Sibu.

Berjaya Dockyard (Sibu) specializes in the construction of high-performance utility vessels such as Landing Craft, Workboats and Multi-Purpose Tugs for the local and international shipping, offhore oil and gas industries.



02° 11. 5563' N 111° 22.7232' E

Ship Repairing - Expansion



Berjaya Dockyard (Sibu) Sdn. Bhd. has expanded as a provider of efficient ship repair and dry docking services in East Malaysia region by constructing one graving dock with 150m (L) x 50m (B) x 9.0m (D) which is able to accommodate maximum capacity of up to 30,000 DWT per vessel. Our shipyard is geared with 4 units of 10 tons winches and serviced with a gantry crane of maximum of 50 tons.

The set up of the strategically located dry dock facilities in East Malaysia is to meet the long standing and increasing service needs of domestic and international shipping of all categories

within the busy shipping lanes entering and exiting the Rajang River, which is the focus of the business expansion.

Our shipyard offers a wide range from routine service and maintenance of ships, minor or major repairs to emergency situations (refurbishing, resupplying vital supplies and other services).

Central to aforementioned facilities is the construction of major "state of the art" dry dock facilities capable of meeting the service needs of Cargo Ships, Tankers, Bulk Carriers, Offshore Support Vessels, Naval Vessels and Work Boats, etc.

Core Services

Our workshops are fully equipped with machinery and equipment and the shipyard is geared to cater to all types of typical ship repair services including: -

- * Machinery repairs
- * Hull repairs
- * Propulsion repairs
- * Electrical repairs
- * Mechanical repairs
- * Pipe repairs
- * Electronic and automation repairs
- * Cargo gear repairs
- * Internal tank, cargo hold blasting and coating
- * Installation of ballast water treatment systems
- * Modification

Our drydock repairs work scopes include: -

- * High pressure water jetting and cleaning
- * Airless spray painting
- * Withdrawal of tail-end shafts
- * Overhauling and renewal of stern seals
- * Checking and correcting alignment of rudders
- * Installation and repairs of cathodic protection systems
- * Lignum vitae re-bushing
- * Load line inspections
- * Certifications
- * Grit / shot blasting
- * Overhauling / installation of undersea fitting
- * Renewal of stern bushes
- * Unshipping of rudders
- * Replacement of anodes
- * Non-destructive methods for testing radiography
- * Ultrasonic x-rays and magnetic particle surveys
- * Safety equipment surveys

Facilities

Yard Capacity

Dry Dock (Length x Breadth x Depth) 150m x 50m x 9.0m

New Building Facilities

Fabrication Area #1 7560sqm equipped with 2 units 10 tons single gantry crane & 100 tons double gantry crane

Fabrication Area #2

Submersible Derdge Pump

Hydraulic driven

Sandpump 204 liter, cutter 29 liter @ 240 bar

9000sqm

Warehouse

Open Storage Area 1430.64sqm Warehouse (Covered) 1244.5sqm equipped with 10 tons double overhead travelling crane

Workshop

CNC Workshop 1846.5sqm equipped with 2 units of CNC plasma cutting machines, 15 tons double overhead travelling crane, & bending machine

Mechanical Workshop 1244.5sqm equipped with 10 tons double overhead travelling crane, 2 units of drilling machines, hacksaw machine, 3 units of lathe machines, pipe threading machine, & shaping machine

Wharf #1 18m x 7.34m Wharf #2 16m x 9.7m

Machineries & Equipments

SW Centrifugal Pump #4

Air Compressor #1 - #5 Air Compressor #6	working pressure 7.5 - 8.5 bar working pressure 13.0 bar
Air Receiver Tank #1 - #2	4000ltr,
Air Receiver Tank #3	working pressure 150psi 2000ltr,
	working pressure 200psi
Portable Hydraulic Flushing System Unit 40 kV	
Portable Blast Machine #1 -	- #6 200ltr
Excavator #1	max digging depth 5360mm,
(Hitachi Long Arm EX200)	max loading height 6140mm,
Excavator #2 (Hitachi EX130)	max bucket capacity 0.3m ³ max digging depth 8160mm,
	max loading height 7410mm,
	max bucket capacity 0.8m ³
Excavator #3 (CAT 330)	max digging depth 7490mm,
	max loading height 7290mm, max bucket capacity 1.5m ³
	max bucket capacity 1.5m
SW Centrifugal Pump #1	1666ltr/min @ 23m head
SW Centrifugal Pump #2 SW Centrifugal Pump #3	500 cu.m/hr @ 13m head 1000 cu.m/hr @ 13m head
3vv Centinugai Fullip #3	1000 cu.ii/iii @ 13iii ileau

 Shovel #1
 CAT 966C

 Shovel #2
 CAT 920

 Skylift #1 - #3
 max working height 18m,

6000ltr/min @ 10.5m head

(Mitsubishi) max lift capacity 200kg
Skylift #1 - #2 max working height 12m,
(JLG) max lift capacity 500kg

Scissor Lift max working height 7.5m,
SWL 250kg

Hydraulic Towing Winch #1 - #2 (Airbag Upslip) 30 tons Hydraulic Mooring Winch #1 - #4 (Drydock) 15 tons Hydraulic Tugger Winch (Tug Airbag Slipway) 5 tons

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