

# Accommodation Work Barge



Vessel name:

## SARKU 2000

270 - Men Accommodation Work Barge  
 (8 - Point Mooring)

<b>Name</b>	: Sarku 2000	<b>Mooring System</b>	: 8 Point Mooring Drums/Winches-Four(4) each Skagit RB90 Double Drum/ Waterfall Type	<b>Safety Equipment (Fire Fighting Appliance)</b>	: CO <sub>2</sub> System installed at engine room, machinery and equipment areas and Sprinkler System installed at all accommodation areas Smoke & Heat Detectors connected to Central Alarm System
<b>Year Built</b>	: Built in 1991		: Anchor-8 Delta Flipper, 7,000kg each (with 2 spare anchors) Anchor Wires-Galvanised; Size; 38mm; Length:Approx. 1000m		: 1 unit Diesel Engine powered Emergency Fire Pump of 1,200 cubic meter per hour @ 90m head
<b>Owner</b>	: SARKU ENGINEERING SERVICES SDN BHD				: 2 units Electric Motor Driven Fire Pumps of 500 cubic meter per hour @ 70m head
<b>Classification</b>	: America Bureau of Shipping (ABS) Class A1 Barge	<b>Machinery</b>	: 3 units Main Generator @ 800kW 1 unit Emergency Generator 250kW Power Distribution Layout 415V/50Hz/3 phases position of Switch Gear/MCC Remote Distribution Board main items of Electrical Plant	<b>Communication Equipment</b>	: 2 units VHF Back-up System 2 units International Marine VHF SSB Radio INMARSAT Mini-M Satellite Communication System Intercom/P.A. System Installed Sound powered telephone Installed Air Sea Radio Fax Machine
<b>Flag/Registration</b>	: Malaysia/Kuching		<u>Permanent Equipment</u> 4 units Miller Welding Set & Welding Rectifier Power Rating @ 300Amps 1 unit Oily Water Separation (capacity @3.0 cubic meter per hour) 2 units Water Maker S300 AquaChem in main engine room. Daily output (operating) 25 tons per unit per day 1 unit Water Maker Aquatech operating 30mt per day 4 units static Air Compressor in Portside engine room. (capacity) discharge pressure of 750cfm@ 120psi per unit		
<b>Living Accommodation</b>	: Fully Air-conditioned for 270 Personnel			<b>Helideck</b>	: 24m x 24m Steel Deck and capable of supporting S-61N Helicopter
<b>Cranage</b>	: Main Crane-Favelle Favco PC150 Pedestal crane rated capacity 100 metric tons. Boom Length 45.71m (150ft) Auxiliary Crane-American Hoist 5720 Pedestal crane rated Capacity 50 metric tons. Boom Length 36.50(120ft)				
<b>DIMENSIONS</b>					
Overall length	: 91.50m				
Length At Water Line	: 30.50m				
Depth Moulded	: 7.00m				
Loaded Draught	: 4.74m				
Loaded Freeboard	: 2.25m				
<b>DECK SPACE</b>		<b>Life Saving</b>	: Life Saving apparatus for 270 personnel in compliance with Solas 74-3x90men TEMPS for 270 personnel 1 unit Seakat Rescue Boat		
Uninterrupted Clear Deck Space	: 1115m <sup>2</sup>				
<b>TANK CAPACITY</b>					
Portable Water Tank	: 850MT				
Fuel Oil Tank	: 350MT				

\*\* This vessel specification is given in good faith & assumed correct. Details given are without guarantee.

\*\* Owners reserved the right to amend the specifications without notification.

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