

Slok Nigeria Limited  
69/71 Woji Road, GRA Phase II,  
Port Harcourt, Nigeria  
Tel: +234-84-46444  
E-mail: [info@slokshipping.com](mailto:info@slokshipping.com)



## MV IBOM SPM Maintenance / Multipurpose Vessel

### GENERAL

Year Built: 2002  
Port of Registry: Lagos / Nigeria  
Builder: HORIZON SHIPBUILDING, INC  
Classification: ABS; A1 Fire Fighting Vessel Class 1, AMS, DPS-1.  
Official Number: 377230  
Call Sign: 5NBCH  
IMO Number: 9263887

### PARTICULARS

Length (overall): 60.96 M  
Breadth: 17.05 M  
Depth: 5.49 M  
Design Draft: 3.96 M  
Max. Draft: 4.26 M  
Clear deck Area: 35x15=525 M2  
Deck Cargo: 300T  
Deck Loading: 81.94 kg/m2  
GRT / NRT: 1560 / 468 T  
Deadweight: 3415 Tons  
Speed: 12 Knots

### MACHINERY

Main Engines: 2x2100HP CAT 3516B DITA  
2x HEIMDAL HG558 + 2 x HEIMDAL K600 CPP  
Stern Thruster: 1x503BHP CAT 3412 DITA  
Bow thrusters: 2x500BHP Marine Propulsion  
Generators: 3x425kW CAT 3412 DITA  
Emergency Gen: 1x103kW CAT 3304DIT  
Air Compressors: 2x10HP Quincy Mod QR350  
Water Maker  
Fire pump: 2x20HP Pumps Mod T3200G7A-2-SP rated  
170gpm @ 215ft head  
Oily Water Sep: 4.4gpm, 1/2HP  
Sew. Treatment: WB30 pump  
F.O. FL/Meter: Mod 1450-20 flow meter

### DECK EQUIPMENT

Crane: 10T @ 64ft extended length Hydraulic crane  
2x5T @ 32 feet radius  
Deck Winch: 2x20T @ 0 to 28 feet, 8.6T line pull @56 ft/min  
Anchor Capstan: 10.55T @ 0 to 30ft /min minimum and 15.57T  
max  
Tugger Winch: 2x10T @ 0 to 40 ft/min  
Rescue Boat: Zodiac Mod H472S, 4.7M in length

### CAPACITIES

Fuel: 404.393M3 pumping 600gpm @ 200ft head  
Drill wat/ Ballast: 739.050M3 pumping 5HP 200gpm @65 ft  
head  
Fresh Water: 217.925M3 30HP, 500gpm @ 150ft head  
Lub Oil: 18.92M3  
Foam Tank: 32T  
Dispersant Tank: 104.225M3  
Sew. Treatment: 15.160M3, ORCA II A-36 MSD unit

### ACCOMODATION

Crew: Twenty  
Additional: Fourteen

### DYNAMIC POSITIONING SYSTEM

DP-1: IVCS 2000  
DGPS: Leica Mod: LEIMX412B DGPS

### NAVIGATION AND COMMUNICATION EQUIPMENT

Inmarsat-C: JUE-75C VHF radiotelephone  
JRC NDZ-127C data terminal  
MF/HF RADIO: 1 JRC NZS-801+NCH-802, DSC  
VHF/FM RADIO: Std Horizon Mod HX 350S  
NAVTEX: Japan Radio Corp NCR-300A  
Mag. Compass: Raytheon Reflecta 1  
Autopilot: Litton Marine ADG3000  
Radars: 1 FURUNO1832,  
1 RECCAL DECCA  
GPS: Leica GPS Mod MX400  
Echo sounder: FURUNO FE-700  
Speed Log: JRC JLN-203  
PA  
Intercom  
Wind Indicator: 2 Young Mod 05103

### FIRE FIGHTING & ANTI POLLUTION SYSTEM

FiFi Class-1: 2x20HP, 170 gpm @ 215ft.  
Fire monitor supplied by 1x1500 M3/hr + 1x  
1650 M3/hr pumps remotely controlled from  
wheelhouse.  
CO2 Fire Suppression System  
Oil Skimmer: Netzsch Mod NM105SY  
Disp. System: Mod DSE-3812 Oil Disp. Sys.