



NIGERIA

CERTIFICATE OF TONNAGE MEASUREMENT NIGERIAN MERCHANT SHIPPING ACT, 2007

Name of Ship		Port of intended Registry	Official Number if there has been any former Registry	
"TMC BUTEOS"		LAGOS		
IMO NO	Whether Sailing, Steam or Motor; if steam or Motor, how propelled	Where Built	When Built	Name and Address of Builders
9880439	MOTOR	INDONESIA	2019	PENGUIN SHIPYARD INTERNATIONAL PTE
Number of Decks	ONE	Length fore part of stem to aft side of head of stern posts Main Breadth to outside of plating Depth from top to deck at side amidships to bottom of keel ... Length of engine room (if any)	M	CM
Number of Mast	ONE		37	72
Rigged	NOT		7	60
Bow	RAKED		3	69
Stern	TRANSOM			
Build	ALUMINIUM			
TYPE OF SHIP	HIGH SPEED PATROL BOAT			
Number of Bulkheads	5 TRANS. + 1 LONG.			
PARTICULARS OF TONNAGE				
GROSS TONNAGE		No. of Tons	DEDUCTIONS ALLOWED	
Under deck tonnage		279.00	On account of space for propelling power, Spaces provided by way of crew accommodation, etc. (Number of seamen or apprentices for whom accommodation is certified) Other deduction under section 369, as follows:-	
Space or spaces between decks				
Turret or trunk				
Forecastle				
Bridge spaces				
Poop				
Break				
Side houses				
Deck houses				
Chart houses				
Spaces for machinery and light and air, under section 367 of the Merchant Shipping Act, 1962			196.00	
Excess of hatchways				
CUBIC METERS				
Gross Tonnage	789.57	279.00		
Deductions, as per contra	554.68	196.00		
Net Tonnage	234.89	83.00		

NOTE 1. The tonnage of the engine room below the upper deck is tons, and the tonnage of the total spaces framed in above the upper deck for propelling machinery and for light and air is Tons.

NOTE 2. The undermentioned spaces above the upper deck are not included in the cubical contents forming the ship's register tonnage ____

NOTE 3. The location and tonnage of the boatswain's store room are as follows: -

I, the undersigned Surveyor appointed by the Minister of Transport, having surveyed the above-named ship, hereby certify that the above particulars are true, and that this ship is marked in accordance with provisions of the Merchant Shipping Act, 2007.

DATED at LAGOS this 23RD day of SEPTEMBER 2019



CERTIFIED EXTRACT OF PARTICULARS SUPPLIED BY BUILDERS OWNERS OR ENGINE MAKERS

PARTICULARS OF PROPELLING ENGINES (if any)

No. of sets of engines **THREE**

No. of shafts **THREE**

Description of engines **CATERPILLAR MARINE DIESEL ENGINES C32 ACERT**

Whether Commonwealth or Foreign made **FOREIGN**

When made **2019**

Name and address of makers **CATERPILLAR INC.,**

Reciprocating Engines:-

No. of cylinders in each set **12**

Diameter of cylinders **145 mm**

Length of stroke **162 mm**

Rotary Engine :-

No. of cylinders in each set

PARTICULARS OF BOILERS (if any)

Description

Number

Whether Commonwealth or Foreign made

When made

Loaded pressure

Name and address of makers

N.H.P. B.H.P. **3 x 1450 (3 x 1081.70 KW) @ 2300 RPM** Estimated speed of ship **28.0** KNOTS



ENGR. ETANGETUK ENEDIABASI

Surveyor