

## TECHNICAL SHEET



<b>VESSEL NAME</b>	<b>MV LINCE</b>
<b>FLAG AND PORT OF REGISTRY</b>	<i>Italian – Ravenna (to Converted to Nigeria in Few days)</i>
<b>KIND OF VESSEL</b>	<b>Crew Boat</b>
<b>CONSTRUCTION MATERIAL</b>	<b>Aluminium alloy</b>
<b>BUILT YEAR</b>	<b>Completely rebuilt in 2019</b>
<b>CLASS</b>	<b>RINA 100 – A (UL) – 1.1 – NAV SPECIAL NAVIGATION; AP</b>
<b>PASSENGERS' TRANSPORT AUTHORIZATION</b>	<b>n. 25 people ( including crew )</b>

The vessel complies with the IMO Resolution A534(13)  
(Code of Safety for Special Purpose Ships for the carriage of up to 50 special personnel)  
The ship is authorized to transport dangerous cargo IMO class 1, 2.1, 2.2, 3, 4.1, 4.2, 4.3, 5.1, 5.2, 8, 9  
The society is an "Authorized carrier" of radioactive materials IMO class 7

### MAIN PARTICULARS

<b>Dimensions:</b>	28.65 x 7.34 m
<b>Gross Tonnage:</b>	117 GT
<b>Net Tonnage:</b>	35 NT
<b>Speed:</b>	25 knots
<b>Draft:</b>	1.60 m (full cargo)
<b>Clear Deck Surface:</b>	12.3 x 5.3 m = 65 m <sup>2</sup>
<b>Deck Cargo:</b>	30 t

### EQUIPMENT

n. 2 stern headlights  
four point mooring  
n. 1 bow winch for anchoring  
Stern fitted for platform boat landings

### ELECTRONICS / CONTROLS & COMMUNICATIONS

n. 1 automatic pilot

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n. 1 automatic pilot  
n. 1 magnetic compass  
n. 1 echo sounder  
n. 2 radars  
n. 1 VHF radio  
n. 1 H.F. – S.S.B. radio  
n. 1 navtex  
n. 3 portable VHF GMDSS

### MACHINERY & PROPULSION

**Main engines:** n.4 MTU 8V396 TC82 – 857 HP x 4  
n. 1 bow thruster 67 HP  
n. 2 gensets 40 kW 220/380 V 50 Hz  
n. 4 screws  
n. 2 manoeuvring control positions

### CAPACITY

**Gasoil:** 31.48 m<sup>3</sup>  
**Water:** 15.96 m<sup>3</sup>

### ACCOMMODATION

Passenger seats n. 18  
Berth n. 14  
Air conditioned  
n. 2 baths with hot water  
Kitchen and dining room

- n. 1 emergency radio for rescue boat
- n. 1 emergency receiver on 2182 kHz
- n. 1 engines control panel
- n. 1 GPS
- n. 1 GSM mobile telephone

