





# **Queen Victoria IV: Crew Boat. Security Boat. Anytime. Anywhere.**

Queen Victoria IV is the WORLD'S FIRST weaponised crew boat (weapons not included), with industry-leading speed (27 knots) and endurance (93,000 litres of fuel capacity).

Fitted with strategically positioned ballistic panels and machine guns mountings, and customised with cabins and amenities for security personnel, plus extras such as gunner shields, ballistic glass and Command Center for Head of Security. You can trust Queen Victoria IV to provide reliable 24/7 protection for your personnel and property offshore.

# **Vessel Overview**

Vessel Queen Victoria IV: 40-metre Aluminium FastSupportVessel Flex-40SL Design

Model Year 2015

Classification ABS +A1 HSC +AMS "Crewboat" ABS and Flag State Requirements

IMO 9762223

Regs, Codes, Guidelines MARPOL, SOLAS, IMDG

# **Hull Particulars**

Length Overall 40.00 m Breadth Moulded 7.60 m Depth Moulded 3.65 m Design Draft 1.89 m

### Cargo Deck

Clear Deck Area 110 sqm

Deck Cargo

Capacity 60 MT

Deck Strength 2.0 MT / sqm Deck Dimensions 18.35 m x 5.9 m

Cargo Railing

Height

1.0 m

Deck Crane Palfinger PK4501M, 0.5MT @ 6m max outreach

Remarks Adequate cargo retainers and lashing lugs on both sides for securing deck

cargo

# **Tonnage**

GRT 259 MT NRT 77 MT DWT 137 MT







## **Main Machinery**

Number of Main Engines 3 units with resilient mountings

Make and Type Cummins KTA38-M2

Total BHP 3 x 1,350 BHP @ 1900 rpm

Propellers 3 x fixed pitch, nickel alum bronze, 5 blades

Bow Thruster 1 unit electro-hydraulic @ 100 HP

Remote CCTV System for Engine Room Fitted

#### Performance

Maximum Speed 27 knots @ 100% MCR @ 35.0 MT DWT

Maximum Fuel Consumption 770 L/hr

Economical Speed 25 knots @ 85% MCR @ 35.0 MT DWT

Economical Fuel Consumption 650 L/hr

# **Generating Sets (Auxiliaries)**

Prime Movers 3 x 122 BHP@ 1500 rpm Make / Type 3 x Cummins 6BT5.9-DM1

Generators 3 x Alternator Stamford UCM274G 80eKw Vessel Power Supply 415/220 Volt AC, 50Hz, 3ph + 24 Volt DC

Shore Connection / Food Container Socket Fitted

#### **Accommodation and Storage (Queen Victoria IV Specs)**

Passenger Seating Capacity

Main Deck Cabins / Total Bunks

Main Deck Toilet /

26 reclining seats for passengers

3 / 12 for security personnel

2 cubicles for passengers

Shower 2 cubicles for security personnel 4/8 for crew

Crew Cabins/ Total Bunks 1 cubicle for crew

Crew Toilet/ Shower 2 units of LCD TV Screens

Entertainment System Fitted
Ballistic Panels(wheelhouse all-round) Fitted

Machine Gun Mounts (forward and aft) Fitted

Command Center for Head of Security Fitted: All Communication Equipments in the wheel

house are replicated in the command center.

Crew Mess Fitted
Walk-In Freezer Fitted
Walk-In Chiller Fitted

Dry Stores

(main deck and crew deck)

Fitted

Public AddressSystem Fitted

Locker for Guns, Ammunition and

Safety Gear Fitted







#### **Electronics and Controls**

GMDSS MF/HF 6310 A1+A2

VHF Sailor 6222

SSB Radio (Non-GMDSS) ICom IC-M710

Satellite Telephone / Fax FBB 150

Marine Radar Simrad NSS 12" GPS Furuno GP-32

Echo Sounder FURUNO FCV 627

Gyro CompassMagnetic Simrad RGC50

CompassNavtex Ravira 6"
Public Address /Intercom Smartfind

System UINGTOL LENITEL SearchLightsEPIRB San Shin x 3, 1000W

SART McMurdo E5
McMurdo S4
AIS Samyung S1-30

Thermal Imaging Camera FLIR TCX Thermal Bullet Security Camera

## **Tank Capacity**

Fuel Oil 93,000 L

Fresh Water 30,000 L

## Oil Pollution Tank Capacity and Control

Dirty Oil Tank 0.8 cbm
Dispersant 0.2 cbm

IMO Approved Sewage Treatment Plant Fitted for 15 Pax

## Life Saving (SOLAS) Equipment

**Life Rafts** 4 x 25-man each side, SOLAS

Life Jackets 95

**Life Buoys** 8 on board as per SOLAS

**Rescue Zone** Yes **Scrambling Nets** 2 units

Other Equipment Pyrotechnics, line-throwing apparatus

## **Emergency Response Features**

Ext FiFi monitor with remote clutch and 600 cbm fire pump

Motorised Work boat and Davit