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# **FPSO MARIA QUITÉRIA**

## **VESSEL GENERAL INFORMATION**

Flag State : Bahamas Port of Registry : Nassau

Built : Samsung Shipbuilding

& Heavy Industries Co. Ltd. Gas Capacity

(Geoje, South Korea), October 22/2002

Hull : 2024

Classification : Double Hull : DNV ♣ OI Ship-Shaped Oil

Production Storage Installation, Field (Jubarte, Cachalote), BIS, ECO, INERT, Offloading,

POSMOOR (A), PROD

# **MAIN DIMENSIONS**

Converted FPSO

L.O.A. : 333 m Breadth : 58 m Depth Moulded : 31 m Summer Draught : 22.5 m Deadweight : 308,875 MT

#### **POWER SYSTEMS**

Main Electrical Generators (4x33% Gas Turbines Generators + 1x100% Steam

Turbine Generator) : 4 x 27.5 MW + 1 x 24 MW

Essential Diesel Generators

 $(3 \times 50\%)$ : 3 x 2.65 MW

Emergency Diesel Generator

 $(1 \times 100\%)$ : 3 x 1.6 MW Total Power Installed : 143.55 MW

## PRODUCTION FACILITY CAPACITIES

: 100,000 BOPD Oil : 240,000 BPD Liquid Water Injection : 330,000 BWPD : 177 MMSCFD

#### **CARGO/OFFLOADING SYSTEM**

: 1,500,000 bbl Crude Oil Storage Capacity

Cargo Tanks

: 5 off centre tanks and 6 off side tanks : Bow tandem offloading Crude Oil Offloading System

Crude Oil Offloading Capacity Oil Export Metering

: 1,000,000 BOPD : Fiscal metering with ultrasonic flow meters and

prover loop

#### **MOORING SYSTEM**

22-point spread mooring system

#### **HELIDECK**

NORMAM-27/DPC Helideck







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We design, construct, own, lease and operate modern, purpose-built offshore production assets for the energy industry. The Company's extensive fleet of Floating, Production, Storage and Offloading and Offshore Support Vessels deliver key equipment, technology, and capacity to meet the world's demand for energy.