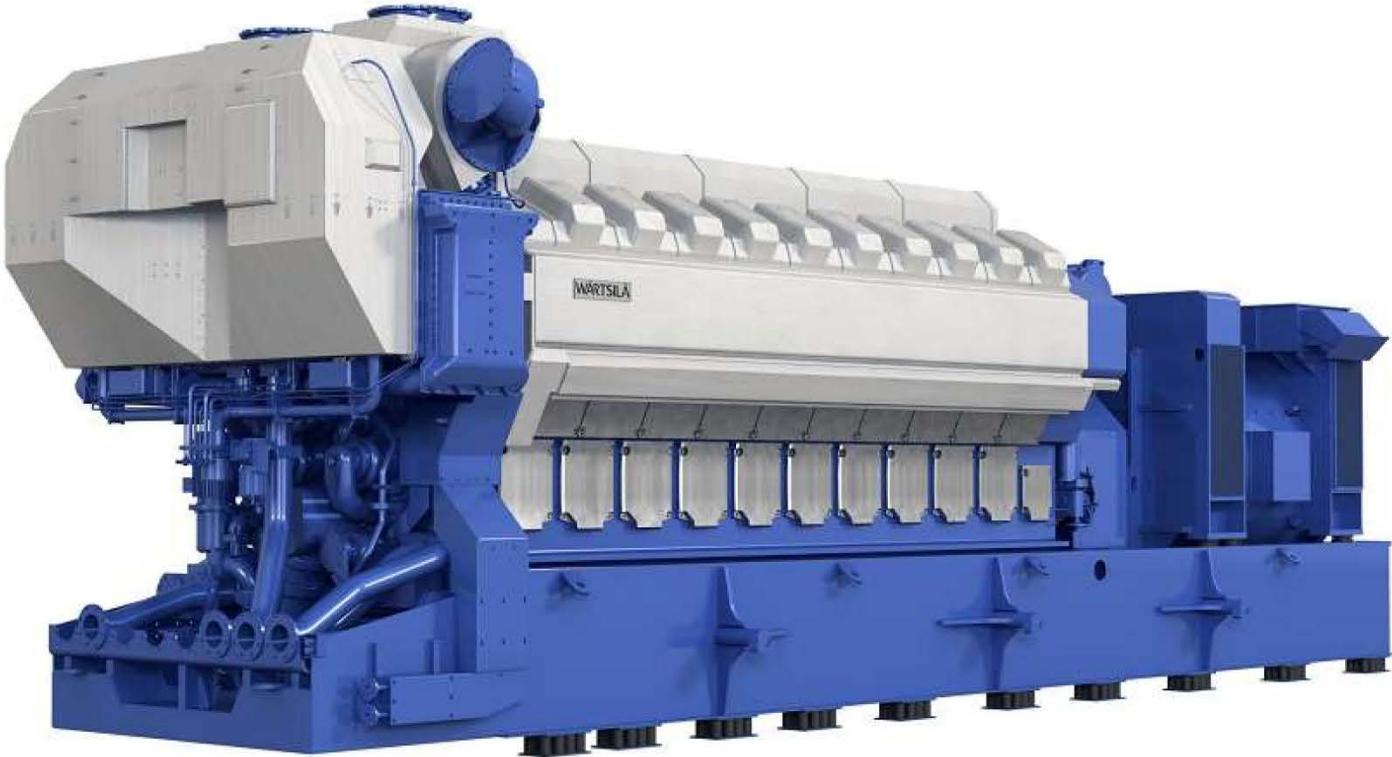


Used Wartsila Power Plant on Sale - 36 .4 MW – 60 Hz



Part A. Basic Specifications and Business Conditions

Power Plant for Sale

Capacity: 36.4 MW

Gensets: Used Wartsila 60 Hz W18V32 HFO

Scope of Supply:

5 x units Wartsila W18V32 with all power plant auxiliaries

Power: 5 x 7290 kW each 36.4 MW total

Hours: 25000 Running hours on average

Frequency: 60hz at 720 RPM

YOM: 2001

Condition: Already dismantled from plant ready for shipment

Location: Dubai, UAE

Business Conditions (From Seller):

10 % deposit and signed NDA before Visit

Final Price :

4.500.000 USD

Part B. Additional Specifications

The **Wärtsilä 18V32** is a powerful diesel engine designed for various applications, including power generation. Here are the key specifications and details regarding this model:

General Specifications:

Engine Type: 4-stroke

Configuration: V-type with 18 cylinders

Bore and Stroke: 320 mm bore and 400 mm stroke

Displacement: Approximately 32 liters per cylinder

Power Output: Ranges from 7 MW to 35 MW depending on the specific model and configuration

Speed: Operates at 720 or 750 RPM

Fuel and Performance:

Fuel Type: Primarily Heavy Fuel Oil (HFO) with options for Marine Diesel Oil (MDO) in some configurations.

Fuel Consumption: Varies based on load; for instance, at full load, the fuel consumption can be around 185.6 g/kWh

HFO Viscosity: Typically around 140 cSt before entering the engine, with a maximum temperature before the engine of approximately 50°C



Part C. Pictures



Part C. Pictures



Picture before Dismantling

Part C. Pictures



Picture before Dismantling



Part C. Pictures



Part C. Pictures



Picture before Dismantling

Part D. Additional Services

The Seller Offers for an additional cost the following:

- Installation of the Power Plant
- Commissioning
- Start Up

Prices to be consulted, it depends on the installation site (country) and other conditions.

This Seller have other Wartsilla gensets and Power Plants available of various Power Capacities.

Offices of the Seller:

Turkiye & Dubai