

## EPC Offer 94,2 MW Wartsila- 20V34, Cogen Power Plant (12 units), for sale:



### Techn. Details:

<b>Manufacturer:</b>	Wartsila
<b>Type:</b>	20 V 34
<b>Power:</b>	6,97 MW / 6 units 8,73 MW / 6 units
<b>Fuel:</b>	Dual /Light Oil and Natural Gas
<b>Frequency:</b>	50 Hz
<b>Year of Manufacturer:</b>	2006 – 2009
<b>Running hours:</b>	22.000 - 44.000

### Scope of supply:

- Air cooled coolers for Engine cooling
- Cooling fans for Power BLDG.
- HRSG
- Raw Water Tanks
- Clean Water Tank
- Condense Tank

- Oil Tank
- Crane
- Water Treatment Plant
- Air Compressors for Starting Air
- Air Driers
- Main Transformer
- Aux. Transformer
- Med. Voltage Metal Clad Switchgear
- Step Up Transformer
- Black Start Generator
- Starting Air Vessel

**Delivery Time:** **immediately**

**Price** **As is where is: 24,5 Mio. EUR**

**EPC on preliminary base:** Turnkey Installation, Bank guarantee fee, customs duty fee, Bank fee, civil and concrete works, building: **1.20 Mio. USD / MW.**

**O&M:** Operation and Maintenance contract: **121,500 USD / MW** per year for 10 years contract, including reserve fund for overhauling of the Engines after 8 years.

**Excluded from our scope of supply:**

- VAT
- Fuel Supply and Piping not belonging to the power plant.
- All kind of permissions from government
- Water supply

Respectfully yours

Dipl.-Ing. Frank Krämer  
CEO


