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| For Sale: | 2 x 1.4 MW pre-owned Diesel generators (CHP plants) |
| Ref.-No: | DG-32.08 |

Brief plant history:

The Diesel generators form part of two independent CHP (Combined Heat & Power) plants. The CHP plants are running on used cooking oil, fat and plant oil as palm oil, rape seed oil, etc. and produce "eco-electricity". Alternatively, Diesel or HFO (Heavy Fuel Oil) could also be used as fuel. The CHP plants were commissioned in 2005 and have been around 30,000 hours in operation. They are out of operation but can be started for test purpose. The extracted heat is used for the local district heating as well as in a process at a local factory (drying process). The CHP plants are in excellent condition and available for immediate sale and relocation.

Description of major plant components:

Diesel engines (2 units)

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|-------------------|-----------------------------------------------|
| Manufacturer/Type | ABC, 6/8 DZC |
| Electrical output | approx. 1400 kW |
| Cylinders | 6-8 in series |
| Speed | 1000 rpm |
| Fuel | vegetable oil, used cooking oil, (HFO/Diesel) |

Generators

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|----------------------|-------------------------------------|
| Manufacturer | AVK |
| Generator parameters | 1875 kVA (Cos φ=0.8), 400 V (50 Hz) |
| Voltage | 400 V (50 Hz) |

Flue gas cleaning

injection, catalysator, NOx-Contr.

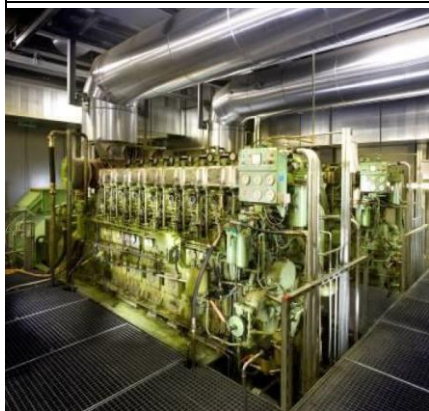
Fuel handling equipment

fuel unloading, heat exchangers, etc.

Optional: Heat Recovery Boiler (2 units) with the related equipment

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|----------------|-------------------------------|
| Thermal output | approx. 1500 kW _{th} |
|----------------|-------------------------------|

Price: on request



Further information on request

Important Disclaimer

Although the statements and technical information contained herein are believed to be materially accurate as of the date hereof, no representation or warranty is given as to the accuracy of any of the information provided.

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