POWER PLANTS OIL REFINERIES SALE & RELOCATION



P.O.Box 130571 Tel. +49 40 33441944 www.lohrmann.com 20105 Hamburg/Germany Fax +49 40 33441945 info@lohrmann.com

For Sale:	9.2 MW Pre-owned Steam Turbine Genset
	Backpressure type wit extraction
RefNo:	STG-29.28

Brief plant description:

The backpressure steam turbine with controlled extraction, multistage-reaction-type was commissioned in August 2005 and has been in operation up to March 2014 after reaching approx. 68,000 operating hours (last revision in 2012). The steam turbine generator along with the related auxiliaries is in very good condition and available for immediate sale and relocation.

Description of major plant components:

Turbine

Manufacturer B+V Industrietechnik GmbH

Power output 9210 kW

Live steam (norm/max) 73 / 80 bar, 520 / 525 °C, 45 t/h

Extraction (norm/max) 18 / 20 bar, 332 / 440 °C Exhaust 1.7 / 2.5 bar, 115 / 400 °C

Rotation speed 10 687 rpm

Generator

Manufacturer LDW Lloyd Dynamowerke GmbH

Rating 14 MVA, 50 Hz

Voltage 6.3 ±5% Power factor 0.66



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.

This document contains confidential information intended only for the use of the addressee. If you are not the intended recipient of this information then you are hereby notified that any use, dissemination, distribution or reproduction of this message is prohibited.

STG-29.28 Short Page 1 of 1