## 2-Pole Turbine Generator System Delivered to CPC Corporation, Taiwan

Meidensha Corporation shipped a 2-pole turbine generator system to CPC Corporation, Taiwan, via HANGZHOU STEAM TURBINE CO., LTD (HTC). This is the first package combination between a Meiden generator and a coupled with a HTC's steam turbine. It is of the direct coupling type and it runs at 3600min<sup>-1</sup>. The contractor of Engineering, Procurement, and Construction (EPC) is Cheng Chen Machinery Co., Ltd. who is also a supplier of the boiler portion for this project. The generator specifications are as shown below.

(1) Type: Totally Enclosed Water to Air Cooled (TEWAC)

(2) Output: 39,413kVA(3) Voltage: 11,950V(4) Frequency: 60Hz



2-pole Turbine Generator

## **MEIDEN will Enter into Myanmar Market via Transformer Business**

On December 15, 2012, Meidensha Corporation ("MEIDEN") announced MEIDEN signed a technical transfer agreement with a Myanmar transformer manufacturing and sales company, Asia General Electric Co., Ltd. ("AGE") on power transformer design, manufacturing and repair.

After the economic deregulation, Myanmar is showing the big economic growth potential. Given the trend of its going urban and industrialization, Myanmar is actively engaged in the various infrastructure building and improvements. This situation created a growing demand for the power and it became an essential agenda for Myanmar to build a solid power infrastructure.

Myanmar's power infrastructure faces the aging problem of power transmission and distribution facilities and substation facilities. The pressing and urgent problem is to secure the stable power supply and to improve the power supply reliability.

In the power transmission and distribution ("T&D") business, MEIDEN is promoting to build a local network with a partner as its overseas business strategy in the Southeast Asian Region. Through the co-operation with



AGE who is a strong supplier of the transformers in Myanmar, MEIDEN will make an entry into the Myanmar T&D Market. At the same time, through the supply of the low cost & high-quality licensed products manufactured by AGE, MEIDEN will reinforce its competitive edge in the Southeast Asian Region.