

The first ever conversion of Waukesha GSID to LTD in Pakistan with Mobil Pegasus 805

WAUKESHA VHP 5904 LTD Gas Engines
GulAhmed Textile Mills Ltd, Karachi
Pakistan
Mobil Customer since 2001

Objectives

To prove its performance in both models i.e before and after conversion.

To increase production efficiency and reduce operation and maintenance costs by extending drain intervals.

Solution

Provide Mobil planned engineering services and Trend analysis monitor program.

Result

The gas engines in GulAhmed are used to generate power and their average output was increased by 8% after conversion, thus improving equipment efficiency. Mobil Pegasus 805 performed exceptionally well even after conversion.

Oil drain interval was extended to 2000 hours.

Benefits

The extended Mobil Pegasus 805 life and reduced maintenance costs amounted to annual savings of PK RS 480000 (US\$ 8000).

Pegasus 805 has proved to be a real success story and has established itself as the leading low ash gas engine oil in the market.



Top picture: From left–Mr. Shahid Ahmed (Chief Engineer GulAhmed) is proudly using Mobil Pegasus 805 in his Waukesha engines

