Dual Fuel Retrofit
PC4, PC2.5 Pielstick engines

Diesel engine conversion to gas makes you save money as the conversion is fast and requires few modifications only.

Benefits:
- Cut operational costs (fuel and maintenance)
- Extended engine components life time
- Fast return on investment
- Environmental friendly: 80% of NOx reduction and less particules
- Proven and reliable solution
- Possible back up from gas to fuel oil

The safety concept:
- The safety concept of MAN Diesel & Turbo's Dual Fuel engines meets the most advanced international regulation standard.
Dual Fuel Retrofit
Indonesian Cement Plant 18PC4-DF Retrofit

Indocement Gas Conversion – 2 x 18PC4, running on base load in a cement plant south of Jakarta: 50 000 hours total operation with gas for five years.

MAN Diesel & Turbo France converted 2 S.E.M.T. Pielstick engines 18PC4.2 type using the lastest technology from the new MAN 51/60DF.

Experience:

- After more than 50 000 running hours: short return on investment and full reliability demonstrated to the complete customer satisfaction, not a single hazard situation experienced.

Gas conversion kit:

- Modifications limited to few components only according to the picture here.

Control System:

- High quality control system implemented with on line monitoring.

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