

VISBREAKER HEATER

LUKOIL ODESSA REFINERY
Odessa - Ukraine



**COMPLETION
DATE 2007**

PROJECT DESCRIPTION

Engineering and material supply of Nr. 1 Visbreaker Heater P-101 including Air Preheating System.

The Visbreaker Heater P-101 is a cabin type single cell heater with horizontal tubes. The convection section is foreseen with process tubes and steam superheater coil.

One flue gas self-supporting stack (~40 meters above grade) is placed at the top of convection section.

The air preheater is fix recuperative type exchanger installed at grade.

The heater has been designed for 4 years on stream time.

FOSTER WHEELER ITALIANA SCOPE OF WORK

- Detailed engineering services and material/equipment supply on LSEM basis.