



Jemen/Hodeidah, Saleef Port

# Port Silo Plant with Milling Complex

Storage capacity: 120,000 MT

Grain Terminals and Dryer Houses



**Year:** Start up in February 2001, 18 months for completion

**Capacity and Designation:** 21 metal silos for a total storage of 120,000 tons, 600 t ship unloading, 200 t/h bagging capacity with 5 x 40 t sack filling and weighing machine + direct loading trucks

- Milling capacity: 300 t/h
- Conveying capacity: 600 t/h
- Installed equipment included conveyors, silos, flour mill building, machinery house building and steel support frame

**Standards:** ANSI / ASAE

**PETKUS Service:** Engineering and design of the general layout and flow-chart of the whole silo installation. Design of architectural drawing for the civil works calculation and realization. Delivery and supervision of installation of the silo plant, conveyors and steel part related to the silo and conveyors including jetty conveyors.

The scope of supply includes the design, calculation, delivery and supervision of erection for the steel building for silo machinery tower, flourmill and bagging station.