

Indonesia / Surabaya

Corn Storage and Drying Plant

Storage capacity: 23,500 MT



Year: 2012

Capacity and Designation: Six metal silos, including telethermometric system, ventilation and three round hopper silos

- Storage capacity: 23,500 t
- Conveying capacity: 400 t/h
- Corn drying capacity: 80 t/h (from 25% to 15%)

Standards: Static calculation according to ANSI ASEA for area with seismic acceleration 0.1 g UBC (1997) 2A

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.