

Azerbaijan/ Baku

# Silo Plant for a Flour Mill

Storage capacity: 27,000 MT



**Year:** 2015

**Capacity and Designation:**

Three flat bottom silos for dried corn with aeration system and temperature control unit, silo equipment and complete conveying technology

- Storage capacity: 27,000 t
- Conveying capacity: 100 t/h

**Standards:** Static calculations according to ANSI / ASAE for earthquake zone UBC Zone 1

**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.

The project was implemented in close cooperation between PETKUS Euro-Asia Tarmak Ltd. and PETKUS Technologie GmbH