

VIGAN awarded Pakistan grain and fertilizer contract

VIGAN Engineering S.A. (Belgium) has been awarded an important project for a complete grain and fertilizer terminal in Pakistan.

Pakistan's first dedicated grain and fertilizer terminal project in Port Qasim (Karachi area) has been awarded to various companies: VIGAN Engineering S.A. has been selected as a major supplier for the ship unloaders, the conveying and bagging equipment as well as for the flat storage for fertilizers.

This FAP terminal (Fauji Abkar Portia Marine Terminals Ltd) is a joint venture between the Fauji Foundation and the Akbar Group, with additional financing by the National Bank of Pakistan (NBP).

This state-of-the-art terminal will have a capacity of handling up to 4mt (million tonnes) of products, of which 80% will be for grains, and will have a total storage capacity of about 100,000 tonnes.

Two different and complementary VIGAN technologies will be used for the ship unloading:

- ❖ one mechanical SIMPORTER unloader (twin belt technology) with a capacity of 1,000tph (metric tonnes per hour), recognized for its lowest energy consumption, gentle handling of the products and operational reliability; and
- ❖ one pneumatic NIV unloader with a capacity of 600tph, for years a VIGAN flagship, that will increase overall capacity and ensure highest efficiency even during clean-up.

VIGAN will also supply several hundred metres of conveyors with their supporting structure, 12 bagging lines for grains and fertilizers with capacities between 60tph to 100tph (50kg or

100kg bags) and all the handling systems for the 40,000 cubic metres fertilizer flat storage facility.

Project completion is scheduled by the early 2010.

OTHER SIGNIFICANT VIGAN NEWS INCLUDES:

- ❖ recent delivery of a NIV 250 ship unloader in the Dakha area;
- ❖ one large size 750tph SIMPORTER type mechanical ship unloader of to be delivered in South Korea by the middle of 2009;
- ❖ one complete installation for urea handling will be delivered by the end of 2008 in Belgium: unloading tower of 400tph, various conveyors in a flat storage warehouse and its reclaiming system.

❖ one ship unloader NIV 500 of 500tph to be delivered in Greece early 2009.

❖ two 400tph NIV 400 ship unloaders to be delivered in Saudi Arabia by April 2009.

VIGAN Engineering S.A. is part of Van de Wiele group with its headquarters in Belgium and various plants in several countries. **DC**



Pneumatic ship unloader of 300tph delivered in Chittagong port (Bangladesh).

3D drawing of the project in Pakistan

