

Reference

Tank-truck loading station – simultaneous handling of up to 18 vehicles

Purchaser

PETROJET – The Petroleum Project & Technical Consultations Co.

J.H.K. service

New building of a tank truck loading station

Venue

BADR-City Cairo, Egypt

Project period

02/2016 – 08/2016

During the extension of the tank storage BADR-City of the Egyptian logistics company MISR-Petroleum a tank truck loading station in modular skid design was manufactured. The tank storage BADR-City will have 18 loading stages for diesel, petrol and kerosene. The COTAS automation system controls all loading processes – from the product storage via the inventory measurement to the withdrawal from storage. The new terminal allows the fast, simultaneous handling of up to 18 trucks. The fulfilment of the very high precision requirements of +/-0.05% on the measurement equipment which are equipped with the MFX_4 controllers with Cirolas mass meters were proved successfully in the presence of the Egyptian customer and an external expert on the M+F test bench. The commissioning and training on site were included in the service.



Oil and gas



Energy industry



Process industry



Ship building



Offshore



Order

- New building of a tank truck loading station in modular skid design
- Simultaneous loading of 18 tank trucks

Service provision

- Compact Metering Skid, CMS
- Flow Computer MFX_4 Compact
- Terminal Automation System COTAS

Benefits for our customers

- + Explosion-protected finish
- + Highly precise quantity measurements
- + Support on site and remote for the complete equipment

Operating company:

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Interest in more examples of our performance? Visit us online at www.jhk.de