

NºK-14-0041 as for 18.03.2014

To Director of the Company

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Dear Sirs!

The Group of Companies "ND" (GC "ND"): LLC "ND TECHNOLOGY", LLC "NEFTEGAZ TECH», LLC «ARGUS - SECURITY SYSTEMS", LLC "ND DATECS ", service centers network in Ukraine, number of agencies abroad, offers You a solution for tank farms, oil storage tanks and fuel depots (including gas) automation.

GC "ND" offers a new perspective on integrated automation of tank farms-phased construction of a single hardware-software complex of automation and security elements, giving customer the right to choose equipment and work phasing.

Vision of the stages in building Complex on the basis of GC "ND" companies solutions:

- 1. petroleum products commercial metering system installation in reservoirs (ultrasonic measuring system), the only one in Ukraine that can be applied on the tanks with floating pontoons, as well as "momentless" tops, which is relevant for the old tank farm;
- **2. loading zone automation**, which ensures high accuracy tankers filling, reducing equipment downtime and staff employment during filling, which excludes the possibility of abuse and reduce the amount of natural losses;
- **3. tank farm cargo pumps control system automation,** that provides pump aggregate optimal work regime with working parameters and threshold parameters reaching signalizing, which are set by the request of the customer (by the user himself): all specified together will increase the service life of the units and their safe operation;
- 4. Petroleum receiving zone automation to reduce rail tanks downtime, increase accounting accuracy and working safety; there may be formed a multistage receiving system, that consist of incoming petroleum parameters control device (before unsealing of the tanks portable non-contact ultrasonic level gauge), railroad scales for weighing gross mass and tare and counters on discharging petroleum products;
- **5. electronic documents circulation system forming** for petroleum depots with the ability to integrate with other systems that are used by customers, including at the company's office, that considerably increases business accounting, scheduling and optimization processes efficiency;
- **6. video surveillance and security system**, including access control systems with the ability to create main monitoring center, including the remote.
- **7. preventive emergency situations detection and alerting system** for people when they occur on the object with the connection to the monitoring remote and relevant project and service support.

Further information can be obtained from the technical and promotional materials of "ND" Group on **www.nd.ua**, as well as by phone +380 44 501 40 91, 403 32 32.

With respect, Sales Manager of the Group of Companies «ND», Vladimir Rubanik (+380 67 508 55 95)