



Gas objects

1.0

COMPRESSOR STATIONS (CS)

Object: «Compressor Station Yamburgskogo LPU MG»

Owner: OAO «Tumen transgas Yugorsk»

Location:



Examples of use:

- alarm level in the Engine's Oil Tanks (EOT) in the lubrication system of the Turbo Compressor Unit (TCU)
- alarm level in the Compressor's Oil Tank (COT) and in the Evaporator Unit's Oil Tanks (EU OT)
- alarm level on the coalesce filters in the preparation systems of the fuel gas
- alarm level separator filters in the drainage containers and cleaning filters of the cushion gas

Installed equipment:



Level sensor TLA on the oil accumulator of the centrifugal compressor
Level sensor UTS installed on the Engine's Oil Unit

Object: «Reciprocating compressor station «Bobrovnikaya»

Owner: «Kievtransgas»

Location: Mrin, Chernigov Region, Ukraine



Examples of use:

- control of the upper level of oil in the Compressor's Oil Tank and Engine's Oil Tank
- control of the upper and lower level of the condensate in the separator filters in the preparation system of the fuel gas
- control of the level in the condensate tanks



Installed equipment:



**Two-points level sensor TLA on the condensate tank
Level sensor UTS on the outside station of the Preparation System of the Fuel Gas**

AUTOMATIC GASDISTRIBUTING STATIONS (AGDS)

Object: «GDS Grebinki»

Owner: «Ukrtransgas3»

Location: Kiev region, Ukraine



Examples of use:

- control of the level in the underground and aboveground tanks with odorants
- control of the level in the underground condensate tanks



Installed equipment:



*Two-points level sensor TLA on the tank with odorant
Level sensor UTS on the tank ...*

UNDERGROUND GAS TANKS (UGT)

Object: «Nevskoe UGT»

Organization: «Ukrtransgas3»

Location: Leningrad region, Russia



Examples of use:

- control of the level in the underground condensate tanks

Installed equipment:



Level sensor UTS (pressure up ... bar) installed instead of CY-1C