

GAS TRANSPORTATION



COMPRESSION STATION

Safety

 Operators safely perform the compressors maintenance thanks to a 100% positive isolation

Efficiency

 Accrued compressors availability thanks to a shorter blinding time

Installed along the pipe to boost the gas, compression stations are equipped with ONIS Line Blinds to increase safety and cost efficiency of compressor maintenance.



STORAGE STATION

Gas storage is used to buffer load variations while supplying the transport and distribution grids. ONIS Line Blinds make these operations and the maintenance of all storage capacities* safe and efficient (*compressor, isolation, and vent).



SECTIONING STATION

Pressure balancing bypasses are used around main pipeline isolation valves before the valves shutdown. ONIS Line Blinds are used

Safety

- Operators no longer need to install scaffolding to open or close the flare vent
- Effective and simple blinding in only a few minutes

to guarantee a 100% positive isolation of the bypasses.

- Efficiency
- The flare vent can now be installed out of ATEX area which will decrease the total installation cost
- Flexibility: flare vent location



During the commissioning of a sectioning station, a 3 positions slide gate with calibrated orifices is used to ease the flush out of the pipe filled by air.

More than 700 ONIS Line Blinds in operation worldwide for GAS **TRANSPORTATION**

Area

Company

France Butagaz France Engie Geosel France Geostock France GRTgaz France **TIGF** France Vitogaz France Yemgas Madagascar

