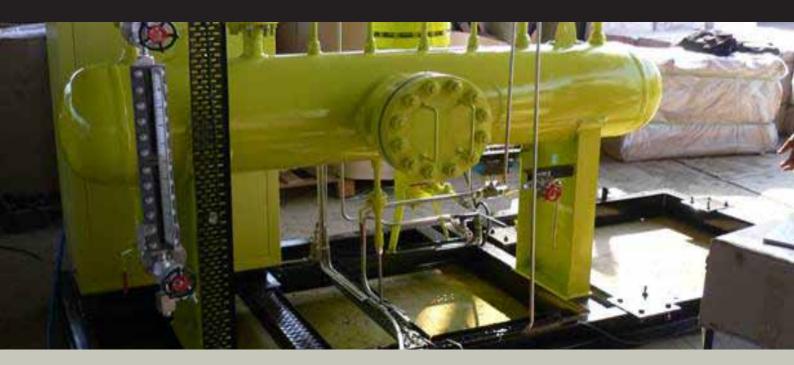
Injection Type Odorizing Skid

Client: Central UP Gas Limited
GSPC GAS Company Limited
Maharashtra Natural Gas Limited



PROCESS CONDITION

Flow: 200000, 100000 AND 50000 SCMD.

Odorant Used: Mercaptan, THT
Temperature: 15 to 40°c
System Pressure: 25 Barg

System Features: Twin Tank, Injection Type

Station Design as per IGE-TD-13

Piping Design as per ASME code B 31.8 for Gas Transmission and Distribution Piping System

MAJOR EQUIPMENTS

- a) Twin Tanks for Odorant Storage
- b) Pneumatic Panel with Solenoid Valves and SA/2 Regulators
- c) Activated Carbon Filter for zero smell during venting
- d) Level instruments, Pressure gauges, Alarms, etc.

DESIGN DESCRIPTION

Twin Tank Injection Type Odorizing System – Unmanned operation, SCADA connectivity, System disable Alarms, calculated odorant injection vis-à-vis variable flow. Absorption type system available as system stand-by.