

ODI – DIRECT INJECTION ODOURISER

ABOUT US

Since 1990, Haldatec has been providing products and services to the Oil, Gas and related industries in Australia, Pakistan, Singapore, Papua New Guinea, India and New Zealand.

ENPRO

Our house product label, EnPro, has been developed to complement our core business and has been driven by customer needs. Our comprehensive range includes innovative designs, adaptations and applications introduced to solve problems for our customers.

STANDARDS

To ensure we provide the best possible support for our customers and suppliers, we have certification to ISO9001:2015.

The EnPro ODI Direct Injection Odouriser has been developed to offer complete flexibility that can easily be expanded with options depending on the level of control and reporting required.

HOW IT WORKS

The purpose of a Direct Injection Odouriser is to add a sulfurous liquid into gas/LPG so it can be detected.

A metering pump injects on a proportional to flow basis or timed intervals the gas odourant into the product pipeline/tank.

The basic system offers the following:-

- PLC based controller
- Control panel
- Odourant Vessel
- Pipeline dispersion probe (sales gas only)

OPTIONS

- Redundancy, separate control line for switch-over
- Modem for computer interface RS232 – adjustment and history logs retrieval
- Alarm event
- Ex'd' or Ex'e'
- ATEX or IECEx certified
- Enclosed purging for minimising fugitive emissions
- Continuance of operation upon loss of power
- Calibration tube
- Error logging and reporting



SPECIFICATIONS

Vessel	Stainless Steel
W.P.	up to 2.55 MPa
Design Code	AS 2971 / AS1210 Class 2A
Capacity	5-1590L (other sizes avail)
Level Indicator	Mechanical
Relief Valve	316SS
Gauge	S/S
Iso Valves	316SS
Check Valves	316SS
QC Fittings	316SS
Flex Hose	SS braided