

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.

PPAIR – ADDITIONAL INFORMATION

EnPro PPAIR Pipeline Insertion Regulators have been designed to be fully inserted and retracted from the pipeline at full line pressure using pressure assistance. This enables easy and safe operation and can be carried out by one person without the need for special tools.

Unique features that give the EnPro PPAIR benefits over other similar regulators are:

- Uses pipeline pressure to retract and insert.
- Complete process takes no more than 5 minutes.
- Elastomers provide the sealing.
- They do not use a threaded method for insertion that can gall under pressure which requires extra care and cleanliness. It also limits the application of special coatings which imposes added complication.
- The EnPro regulator uses non adjustable shaft seals. Not adjustable seals which require attention.
- Membranes used as a pre-filter in other insertion regulators have been known to retain liquids this can keep readings a lot higher than actual readings. The EnPro uses a sintered tip preventing particles from entering the regulator. The EnPro seat is retained inside the finished assembly and be easily changed in a few minutes.
- The PPAIR has Cv of 0.06,
- Haldatec is able to offer a full flow relief device as a package. Haldatec can also provide a bending moment and wake frequency calculation to either commonly used standard if required.
- EnPro probe diameters can be modified to accommodate bending moment and wake frequency demands.
- Diaphragm areas are larger on comparable EnPro regulators giving better sensitivity and therefore greater accuracy.
- EnPro regulators do not require special seals giving greater flexibility on more applications, such as severe temperature and pressure applications.
- A wider range of process connections and construction materials are available with EnPro.