

RN3 & 4 Stainless Steel turbine flowmeters for Subsea applications

We supply & design a wide range of standard and custom produced subsea flowmeters. They are suitable for use on low to medium viscosity fluids with a wide range of threaded or flanged connections. Constructed from 316 stainless or other materials as designated by the customer such as duplex or incolloy, these flow meters have been fitted extensively into the market place for many years.

Depths of up to 4000 metres are possible, with 4-20 mA or pulse output options. Our latest 4-20 mA pick up offering — this can be calibrated or scaled in house without the need of removing any parts of the pick up.



- Submersible up to 4000m
- 316 Stainless Steel construction
- Duplex or Incolloy material on request
- Pulse or analogue outputs

Typical applications

In the oil and gas industry, including Hydraulic system monitoring, fluid control diagnostic work, subsea network, risers, blow out preventers, water/chemical injection, ROV's and pipe laying systems.

Our subsea range of turbines provide an accuracy level of $\pm 0.5\%$ (of reading) and a repeatability figure of $\pm 0.1\%$ and can be supplied with Seacon, Burton or any other customer specific connector as required. They are exceptionally reliable and have a proven track record in the field.

RN3 subsea version with amplified pulse pick up and Seacon connector

Options & Ordering Information

