

SHT2002

PORTABLE ULLAGE TEMPERATURE INTERFACE GAUGING DEVICE (GAS-TIGHT TYPE)



SHT2002 IS A GAS-TIGHT PORTABLE GAUGING SYSTEM DESIGNED TO MEASURE ULLAGE, OIL/WATER INTERFACE LEVEL, AND TEMPERATURE IN SINGLE OPERATION.

IT IS USED FOR TANK LEVEL MEASUREMENT ON MARINE VESSEL.

FEATURE AND ADVANTAGE

- ✓ Great accuracy and durability
- ✓ User friendly
- ✓ Tape cleaning function and tube protection
- ✓ Closed system (gas-tight)
- ✓ Modular design and low maintenance cost
- ✓ Designed for hydrocarbons and corrosive liquids application (oil/chemical tankers)



PRODUCT SPECIFICATION



AMBIENT OPERATING TEMPERATURE

-20°C (minimum) to 50 °C (maximum)
(-4°F to 122°F)

ULLAGE MEASUREMENT

Tape 30m ±1.5 mm (100ft ±1/16")
Minimum detectable liquid (bottom of tank), 4mm
Maximum tank pressure 0.3 bar
Metric or Inches reading

OIL/WATER INTERFACE

Display and audible indication with ±2mm accuracy

TEMPERATURE MEASUREMENT

-40°C to 70°C ± 0.2°, selectable °C or °F
(-40°F to 158°F)

BATTERY

Duracell MN1604 9V Alkaline Battery

WEIGHT AND DIMENSIONS (DEVICE ONLY)

Net weight of device: Approximately 5kg
Net dimensions of device:
Approximately 625mm x 260mm x 150mm

APPROVALS

Ex ia IIB T4 Ga (-20°C ≤ Ta ≤ 50°C)



*The information is subject to changes without further notice.



www.seahover.com

Sea Hover Technologies Pte Ltd

Address: 48 Toh Guan Road East, #04-154/155
Enterprise Hub, Singapore 608586

Tel: +65 62678061

Fax: +65 62678062

Email: sales@seahover.com