

# Check and test log

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SHT serial number:

## Visual inspection

- Damaged or missing parts (2.1) ..... OK?    Yes     No
- Tape check (2.2) ..... OK?    Yes     No
- Tape replacement (2.3) ..... Yes     No

Comment:

## Interface (2.3)

- Indication in air (sound) ..... OK?    Yes     No
- Indication in oil (sound) ..... OK?    Yes     No
- Indication in water (sound) ..... OK?    Yes     No
- Interface change indication (sound) ..... OK?    Yes     No

## Calibration of sensor (2.5)

- |   | Test 1, approx 30 °C    | Test 2, approx 50 °C    |
|---|-------------------------|-------------------------|
| Temperature meter indication (water bath) ..... | <input type="text"/> °C | <input type="text"/> °C |
| SHT 2002 temperature indication .....           | <input type="text"/> °C | <input type="text"/> °C |
| Temperature meter indication (water bath) ..... | <input type="text"/> °C | <input type="text"/> °C |
| SHT 2002 temperature indication .....           | <input type="text"/> °C | <input type="text"/> °C |
- Temperature correct? ..... Yes     No
- Sensor replacement (2.6) ..... Yes     No
- Battery replacement (2.7) ..... Yes     No

Vessel name:

IMO number:

Operator name (printed letters):

Operator signature:

Date:

Start time:

# Measurement checklist

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SHT serial number:

Prior to measurement:

Instrument checked ..... Yes

No

Ambient temperature (-20 to + 50 °C) ..... °C

Accuracy (+/-) 0,2°C

Gastight connection ensured ..... Yes

No

Instrument is grounded? ..... Yes

No

During UTI measurement:

Tank ullage zero (mm) ..... mm

Accuracy (+/-) 1,5 mm

Ullage space (gas phase) temperature ..... °C

Accuracy (+/-) 0,2 °C

Gas to oil phase (mm) ..... mm

Accuracy (+/-) 2,0 mm

Oil phase temperature ..... °C

Accuracy (+/-) 0,2 °C

Oil to water phase (mm) ..... mm

Accuracy (+/-) 2,0 mm

Water phase temperature ..... °C

Accuracy (+/-) 0,2 °C

After measurement

Tape cleaned during rewind? ..... Yes

No

Instrument cleaned after disconnection? ..... Yes

No

Vessel name:

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Operator name (printed letters):

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Date:

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