



# UK Sampling Gauges Ltd

Building 1, Roman Bank, Bourne, Lincolnshire, PE10 9LQ, UK

Tel: +44 (0)1778 392818 Fax: +44 (0)1778 421169

E-mail: [sales@samplinggauges.com](mailto:sales@samplinggauges.com)

Web site: [www.samplinggauges.com](http://www.samplinggauges.com)



## Free Water Finding Rule IP M14

### Applications

Whenever there is a need to measure the depth of a layer of water, underneath crude oil or heavy fuel in storage, these Free Water Finding Rules are ideal for the task.

**(Please Note this device is not suitable for use in clean products.)**

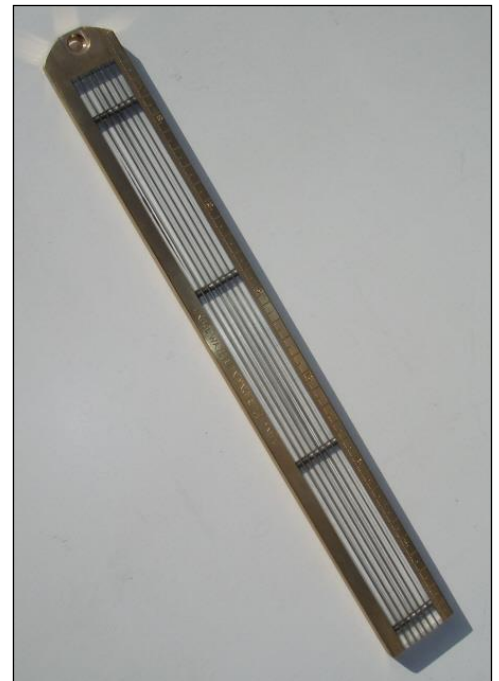
They are manufactured using brass and plastic (acrylic) material, to give the transparency needed to read the depth of water, without the risk of static electricity build-up. The rules carry engraved depth markings, accurate to +/- 0,1 mm.

The rules are designed for use with a graduated dip tape, and proprietary water-detecting paste. A thin layer of the paste is applied to the grooved side of the rule. The rule is then lowered through the liquid, to touch the bottom of the storage vessel. After a short time (40 seconds), depending on the type of oil or fuel present and cargo temp, the rule is withdrawn. The smooth, calibrated, side is then wiped clear of oil, and the depth of the free water determined by observing the discoloration of the paste against the graduations.

### Specifications

The rules are supplied with a calibration certificate.

Length: 56 cm      Width: 43 mm  
Thickness: 10 mm      Weight: 0.8 kg



Please contact us if you require further information about these or other equipment offered by **UK Sampling Gauges Ltd**, or if you require equipment to be adapted or modified.