

# Superior Liquid Level Indicators



Ideal level indication choice for a wide range of applications and industries.

## Penberthy™ and Yarway™ Overview

Emerson offers various liquid level solutions, including products that meet the ASME requirements for direct or remote boiler level indication. This comprehensive offering includes the following products:

- Sight Flow Indicators
- Magnetic Level Gauges
- Tubular Gauges
- Flat Glass Gauges
- Gauge Cocks and Vessel Connections
- Boiler Level Trim
- Water Columns
- Probes
- Electronic Level Indicators
- Jets and Eductors

## Emerson Solution

Penberthy and Yarway liquid level gauges are used in petrochemical processing, refining, pharmaceutical and other industries. Applications include compressors, water treatment, storage tanks and oil / water separators. Emerson products provide reliable and accurate fluid monitoring.

Additionally, a full suite of accessories ensures dependable level indication across various environments, such as those that require insulation blankets, remote monitoring and explosion-proof illuminators.



# Penberthy™ / Yarway™ Level Solutions

## Magnetic Level Gauge



### Multiview Product Line

Multiview products offer a superior solution to liquid level monitoring and a viable alternative to glass level gauges, float switches, displacers and other mechanical and electronic level technologies.

- For more details, see product data sheet: VCTDS-00669-EN

## Sight Flow Indicators



Single-piece, cast construction bodies with six styles of identification – Plain, Flapper, Rotator, Drip Tube, Gaseous and Ball Type.

- For more details, see product data sheet: VCTDS-08601-EN

## Jets and Eductors



Practical, simple and cost-effective alternatives for process industries to pump, mix or heat a wide range of liquids and gases.

- For more details, see product data sheet: VCPBR-04546-EN

## Gauge Cocks



Straight and offset patterns to isolate the gauge chamber from the liquid contents of the vessel.

- For more details, see product data sheets: VCTDS-04548-EN and VCTDS-04547-EN

## Flat Glass Gauges



### Models RH and TH

High pressure flat glass gauges in reflex and transparent styles, providing accurate, direct liquid level measurement.

- For more details, see product data sheet: VCTDS-04098-EN



### Models RM and TM

Medium pressure flat glass gauges in reflex and transparent styles, providing accurate, direct liquid level measurement.

- For more details, see product data sheet: VCTDS-04047-EN



### Models RL and TL

Low pressure flat glass gauges in reflex and transparent styles, providing accurate, direct liquid level measurement.

- For more details, see product data sheet: VCTDS-04046-EN



### Series 4300N/4600N

Armored transparent flat glass liquid level gauges suitable for steam services on boiler drum, feedwater heater and other vessel level indication applications.

- For more details, see product data sheet: VCTDS-00422-EN



### Color-Port®

Bi-color, direct reading, ported style water level gauge for low, medium and high pressure boilers.

- For more details, see product data sheet: VCTDS-00413-EN

## Electronic Level Indicator



### Series 3000

An advanced, multi-featured five probe and above electronic alarm system for sensing water level in a variety of high or low pressure applications.

- For more details, see product data sheet: VCTDS-02364-EN

## Emerson Automation Solutions

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### Additional Technical Data

Link directly to more information on these products. Click on the QR code or scan with your smart phone.