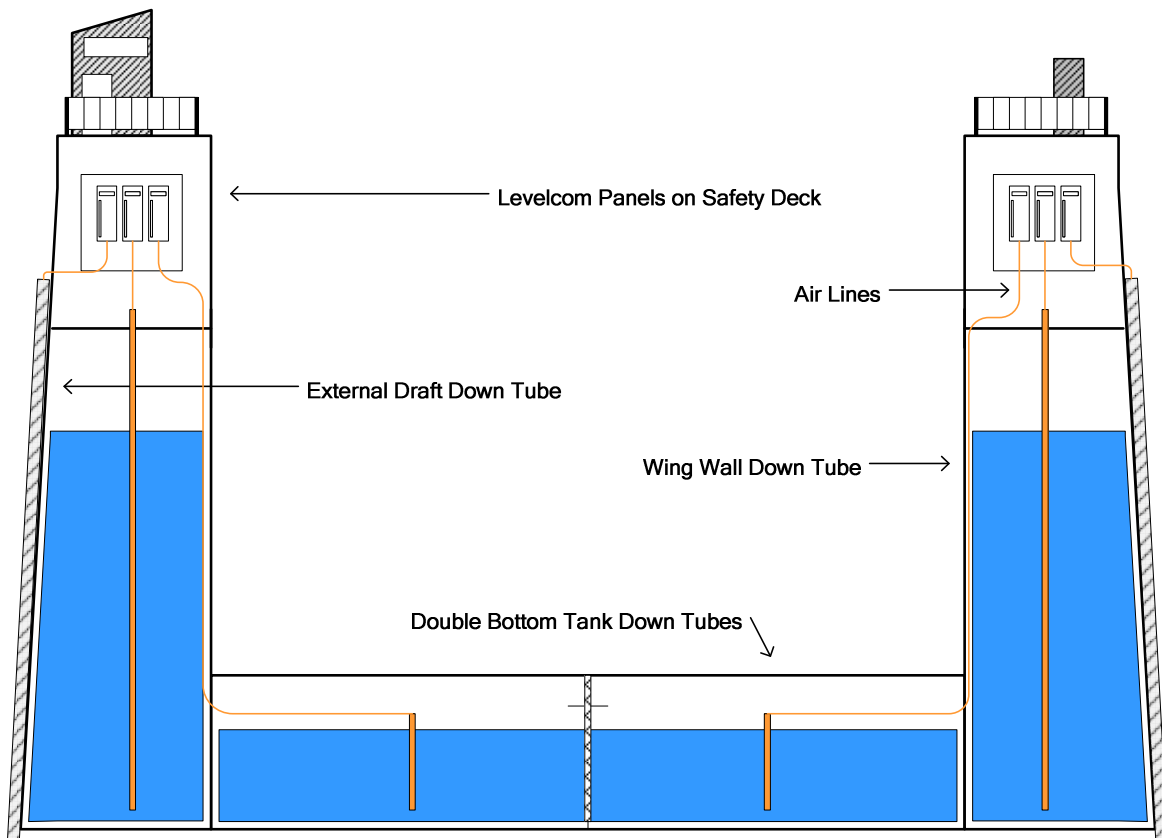


- **DEPENDABLE**
- **ACCURATE—REAL TIME READINGS**
- **AFFORDABLE**
- **DIRECT REPLACEMENT FOR MERCURY GAUGES**
- **LONG SERVICE LIFE**
- **USES EXISTING TUBING & SENSE LINES**

Dry Dock Ballast Tank Gauges & Corner Draft Indicators

LEVEL.COM
LIQUID LEVEL COMPUTERS

DRY DOCK APPLICATIONS



Levelcom LC-100 Features

- Direct replacement for mercury manometers
- Easy Installation
- Uses existing tubing and air supply
- Applicable for all tank shapes, no custom scales required
- Real time readings with no calculations needed displays depth, weight, volume
- Self diagnostic, monitors system for plugs & leaks
- Programmable display with alarms and set points
- No external pressure sensor needed, no electronics in the tank
- Can be panel mounted in multiples for Multi tank applications
- RS232/422 capable
- Available in 120VAC, 240VAC & 24VDC
- ABS and UL approved
- Installation options, Control Room or Safety Deck
- Network capable, connects to a HMI or Computer via MODBUS, or PROFIBUS

Why Replace?

The LC-100, “smart bubbler” is a significant upgrade to older continuous flow bubbler systems both in functionality and flexibility. Using the same tubing and air supply, the LC-100 gives the dock master better tools to control and manage docking and undocking.

BEFORE

Leaking Mercury, broken gages, inaccurate readings, calculations needed, high maintenance, EHS risk



AFTER

No Hazardous Materials, no leaks, accurate & dependable direct readings, very low maintenance, long service life

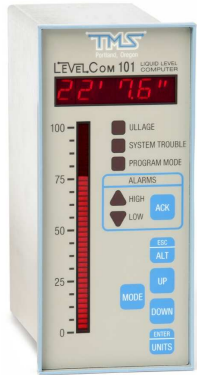


COMPARISON OF

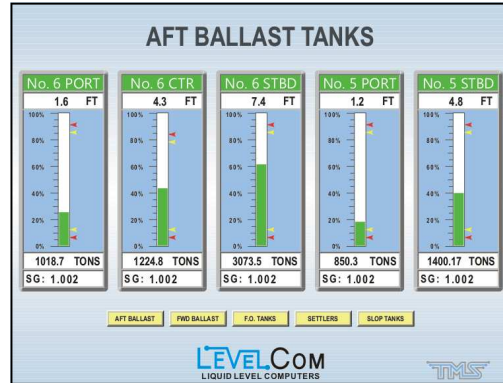
	Continuous Flow Bubbler	LevelCom Pulsed Bubbler
Hydrostatic Pressure Principle	YES	YES
Automated Operating Cycles	NO, SINGLE SETTING	YES
Programmable Alarms and Set Points	NO	YES
Analog Output	OPTIONAL	OPTIONAL
Automatic Specific Gravity	NO	YES
Networking RS422/232 MODBUS or PROFIBUS	NO	YES
Auto System Diagnostics & Display	NO	YES
Configurable Electronic Display	NO	YES



For more information on Levelcom products and complete specifications, see our website.



LC-101 Bar Graph & Display



HMI Programming



Pressure Transducers



UL 508 Panels

LEVEL.COM

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