

**TANK
BARGE
PRODUCTS**

**MADE IN
AMERICA**



HOUSTON, TX 713-330-8200 • LOUISIANA 504-628-3003 • NEW ALBANY, IN 812-945-8988

TIMCOINDUSTRIES.COM

BOAT & BARGE UPTIME FROM YOUR PARTNER, TIMCO INDUSTRIES

LOCALLY OWNED AND
STARTED BY TIM SWINNEY

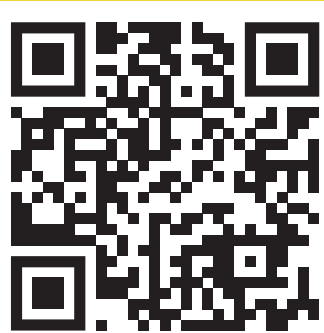
Our business is built on reliability, providing the components, equipment and systems that you need to keep YOUR vessels safely working. Our seasoned staff represent over 165 years of combined maritime knowledge and experience. For your maintenance, repair and new construction needs, your partner Timco is ready to serve.

With established locations in New Albany, IN, and Houston, TX
– **Timco is proud to announce our newest service and parts location in Louisiana!**

Timco is keeping up with our ever-changing and vital marine transportation industry by **making significant investments in state-of-the-art CNC manufacturing equipment and developing new products.** We’ve yielded significant products such as our TVAP Alarm System outfitted on over 300 boats to satisfy Subchapter M requirements. Also, the TPAP Pilot House Alert Pro, and most importantly a full line of Tank Barge Products including Gauging, Overfill, Venting and safety products.

You now have a new choice of how to best outfit your Tank Barges developed by someone of experience, Tim Swinney.

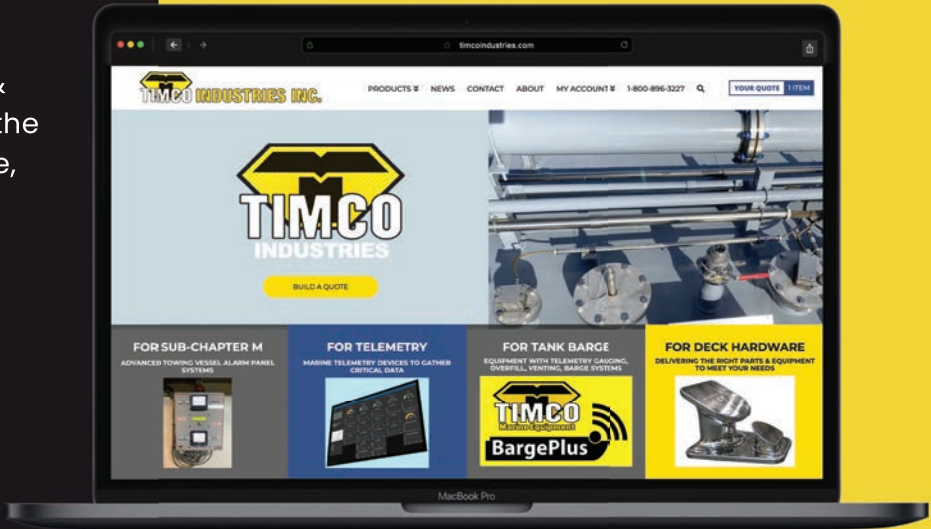
And yes, you can still get Deck Fittings, Winches, Kobelt Controls and our traditional Timco product offerings!



TIMCOINDUSTRIES.COM

Order tank barge products today! Visit timcoindustries.com & enter a keyword or phrase about the product you need and get a quote, or call us at 800-896-3227.

BUILD A QUOTE



TANK BARGE EQUIPMENT & TECHNOLOGY

DESIGNED & MANUFACTURED AT TIMCO INDUSTRIES



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START A QUOTE:
1-800-896-3227
TIMCOINDUSTRIES.COM



HL/OF-2

HIGH LEVEL OVERFILL ALARM PANEL

DESIGNED & MANUFACTURED AT TIMCO INDUSTRIES

SYSTEM INTEGRATED

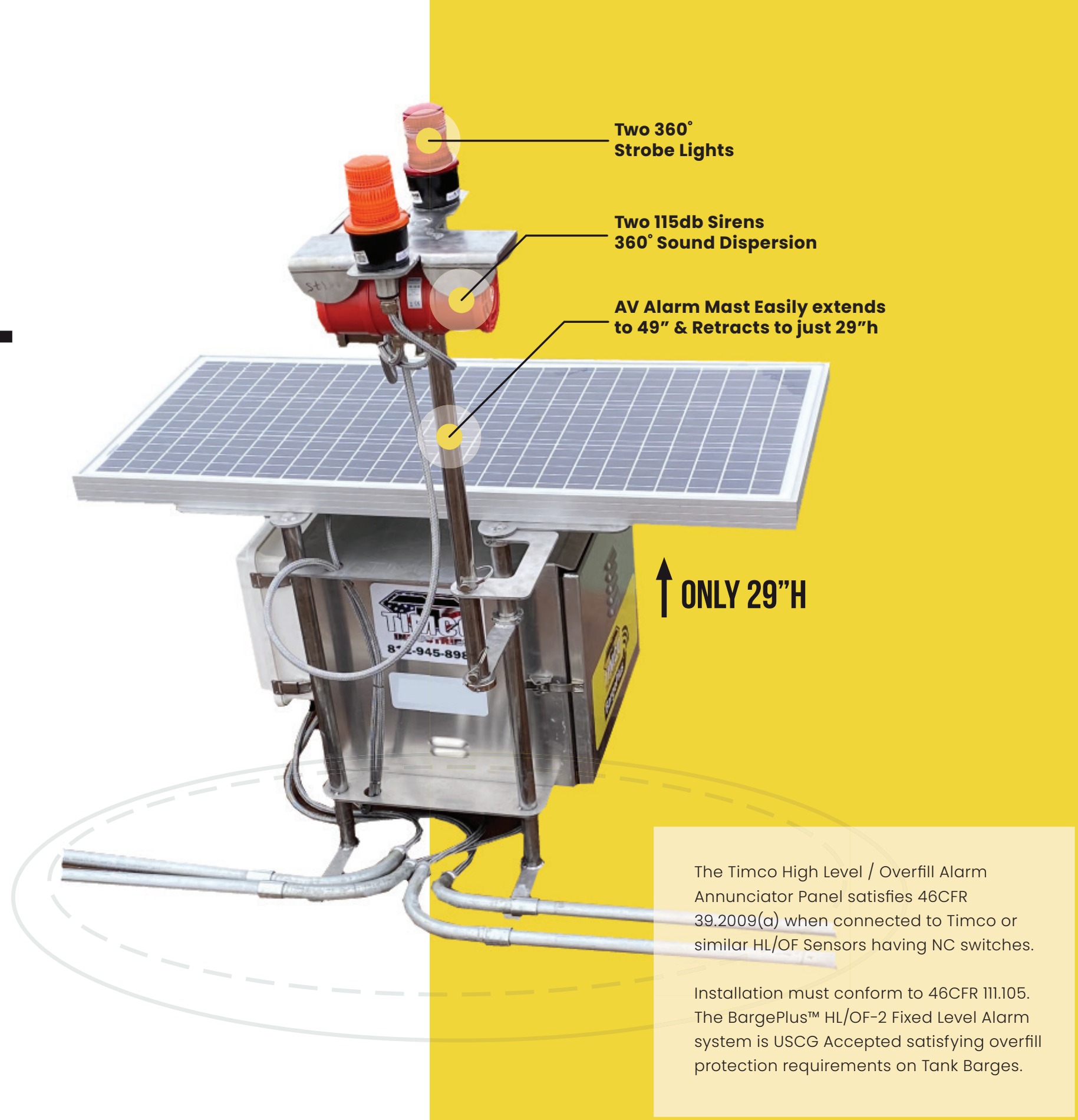
Compact Optimization of Select Components into a Single Reliable Alarm Platform Design Simplifies Installation and Reduces Cost of Ownership. System Bypass and Tandem/Single Loading Functions are Standard.

MODULAR DESIGN

HL/OF-2 Integrated Alarm Systems can easily Upgrade to include BargePlus™. Telemetric Functions providing Vital Barge Data to Management by Simply attaching the BargePlus Module and Connecting sensors relating to the features you wish to additionally monitor.

BARGEPLUS™

Providing Telemetric Barge to Office Data to Management. Including: GPS location, cargo temperatures, pressures & vacuum, pump drive engine RPM, OP & WT & fuel tank level, pump RPM, seal temperature and pump discharge pressure, full depth cargo levels, and more. Data provided on intuitively formatted digital/graphic dashboard. Filtered alarms by text and full data logging for voyage profiles.



The Timco High Level / Overfill Alarm Annunciator Panel satisfies 46CFR 39.2009(a) when connected to Timco or similar HL/OF Sensors having NC switches.

Installation must conform to 46CFR 111.105. The BargePlus™ HL/OF-2 Fixed Level Alarm system is USCG Accepted satisfying overfill protection requirements on Tank Barges.

HIGH LEVEL OVERFILL ALARM PANEL

DIMENSIONS

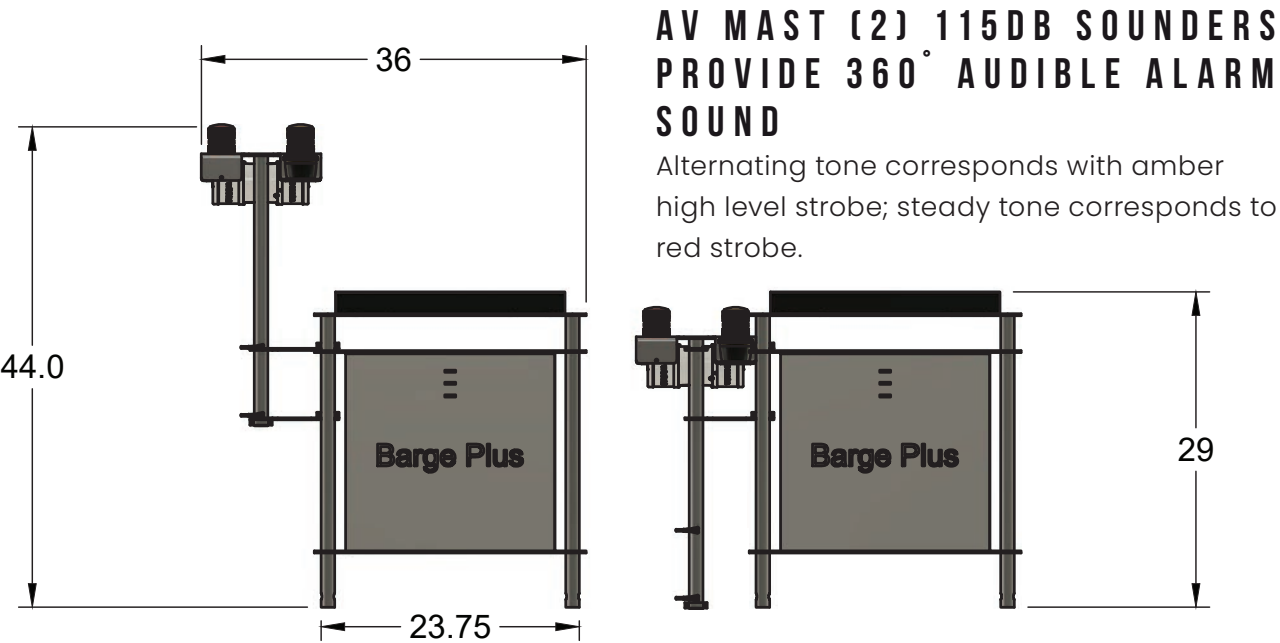
HL/OF-2

COMPACT-RELIABLE-FIXED ALARM PLATFORM DESIGN

All of the barge management features you wished for are now available From Timco. Reliability is Included. Large CID2 Solar Cells, Digital battery Management and Deka Batteries power this innovation! **NO MORE DEAD BATTERIES OR BATTERY RELATED FAILURES.**

SAFE AND RELIABLE

Cargo loading & discharge safety and reliability are significantly enhance by Fixed Level Alarm Systems. So why not use the most modern advanced fixed system by Timco that can do more than just HL/OF Alarms?



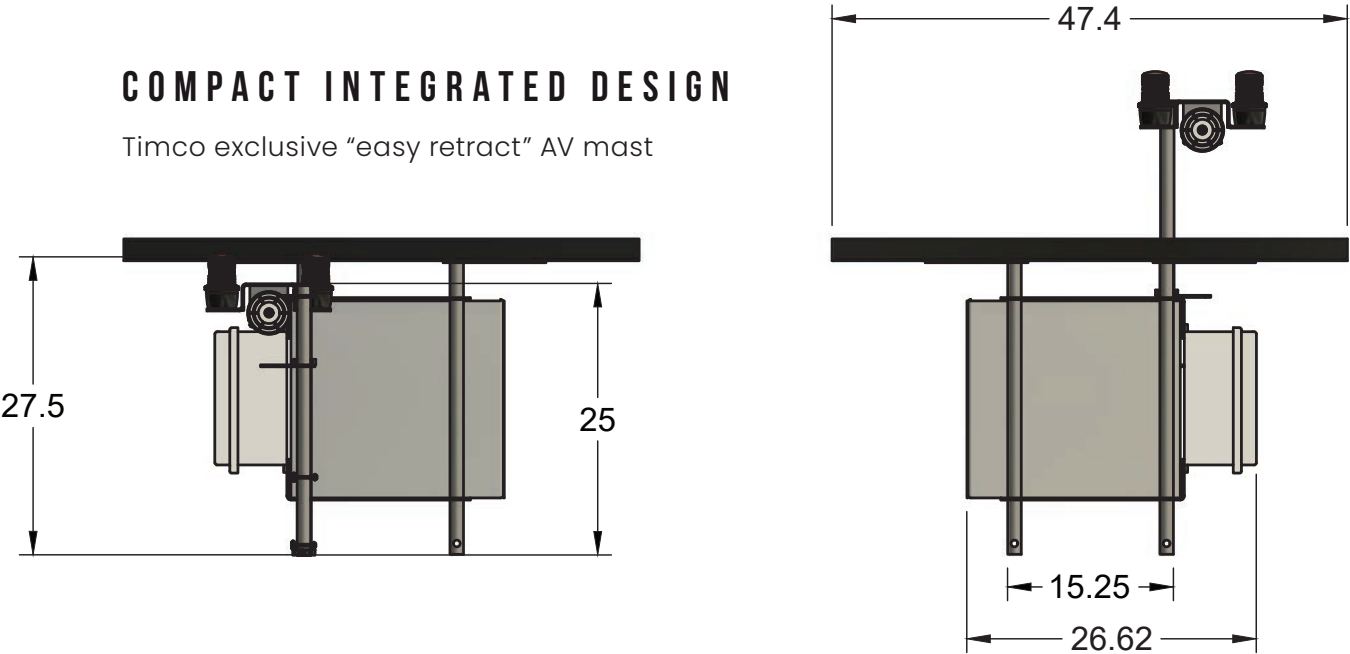
AV MAST (2) 115DB SOUNDERS
PROVIDE 360° AUDIBLE ALARM
SOUND

Alternating tone corresponds with amber high level strobe; steady tone corresponds to red strobe.

Total weight w/batteries: 288lbs

COMPACT INTEGRATED DESIGN

Timco exclusive “easy retract” AV mast





HL/OF-1

PORTABLE ALARM PANEL

DESIGNED & MANUFACTURED
AT TIMCO INDUSTRIES

INTRINSICALLY SAFE

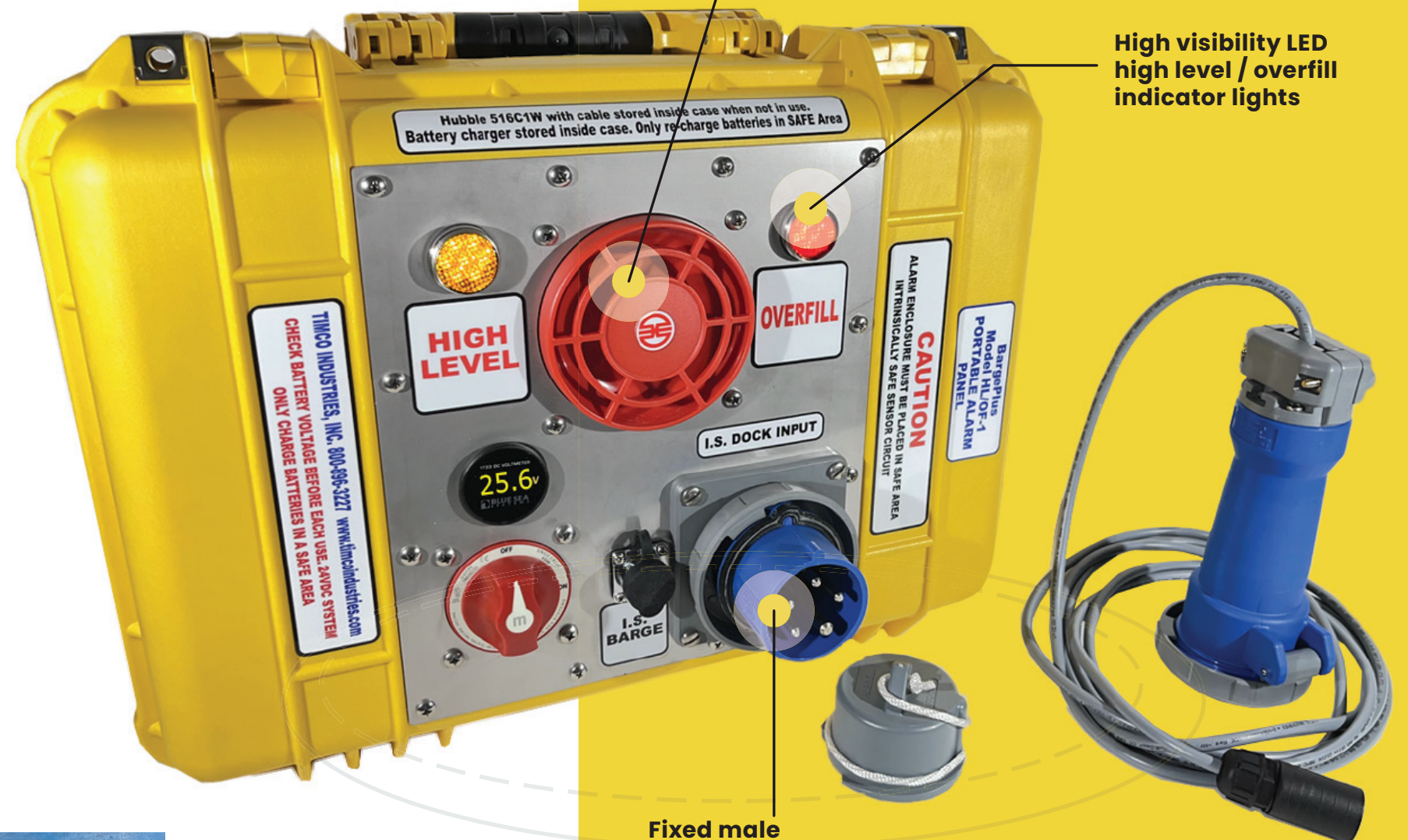
Robust electronic circuitry provides Reliable I.S Sensing to barge HL/OF Sensors

LONG SERVICEABILITY

Rechargeable 24v batteries provide long operational time. Waterproof Case with carry handle, Digital Voltmeter and on-board battery charger make this the Tankerman's trusted partner in Safety.

HUBBELL CONNECTION

Hubbell 516B fixed male receptacle for dock alarm sensing; Hubbell 516C female receptacle with cable for barge connection.



115db Warble HL & steady of siren tones

High visibility LED high level / overfill indicator lights

Fixed male receptacle for dock alarm sensing



Tandem/Single Loading & No Dock Connection Available



PORTABLE ALARM PANEL

HL/OF-1

DIMENSIONS & ADD-ONS

CASE DIMENSIONS

Waterproof rugged Pelican case is 19"x14"x7" (LxWxD)
with carrying weight of 27lbs.

BATTERY SPECIFICATIONS

Using the common rechargeable 24v battery that is used in
your vessel fire alarm systems, you can expect long life and
long panel operational time between charges.



516C CABLE

The 516CIW female cable connection
stores right inside the casing.



24V AUTOMATIC BATTERY CHARGER

Included with your HL/OF-1 is an extremely
stable 24 volt charger that stores inside
the casing.

NOTE: When ordering, please specify Timco Model HL/OF-1 Portable Alarm Panel



LFA-S

HIGH LEVEL & OVERFILL LIQUID LEVEL ALARM SENSORS

DESIGNED & MANUFACTURED AT TIMCO INDUSTRIES

RUGGED CONSTRUCTION/ RELIABLE PERFORMANCE

All stainless steel construction for mounting on a STD 8" flanged spool piece, typically 6"H. The 316SS float is rated for pressure up to 120 PSI, and for light Cargo Viscosity down to 0.6 SG! The Timco buoyant float design insures there is little to no Alarm Set Point variance with different SG Cargoes. Our UL Listed Hermetically Sealed NC latching Reed Switch provides long life and is interchangeable with all Level alarm sensors.

SIMPLE DESIGN

Intuitive Lift to Test Rod with rod seal and weather cover make it easy for Tankermen to test prior to every loading as required. The large SS weathertight junction box with Nickle plated Brass wire grip seals out moisture extending switch service life. Tested, serialized, with HL/OF Setting clearly stamped into the flange data tag, expect years of trouble free service and safety with the LFA-S on your barge.



The LFA-S High Level/Overfill Liquid Level Sensor is USCG accepted and satisfies 46CFR 39.2009 (a) 2 requirements as part of your barge Overfill Prevention System when installed in accordance with 46CFR 111.105 for Hazardous Locations.

HIGH LEVEL & OVERFILL LIQUID LEVEL ALARM SENSORS

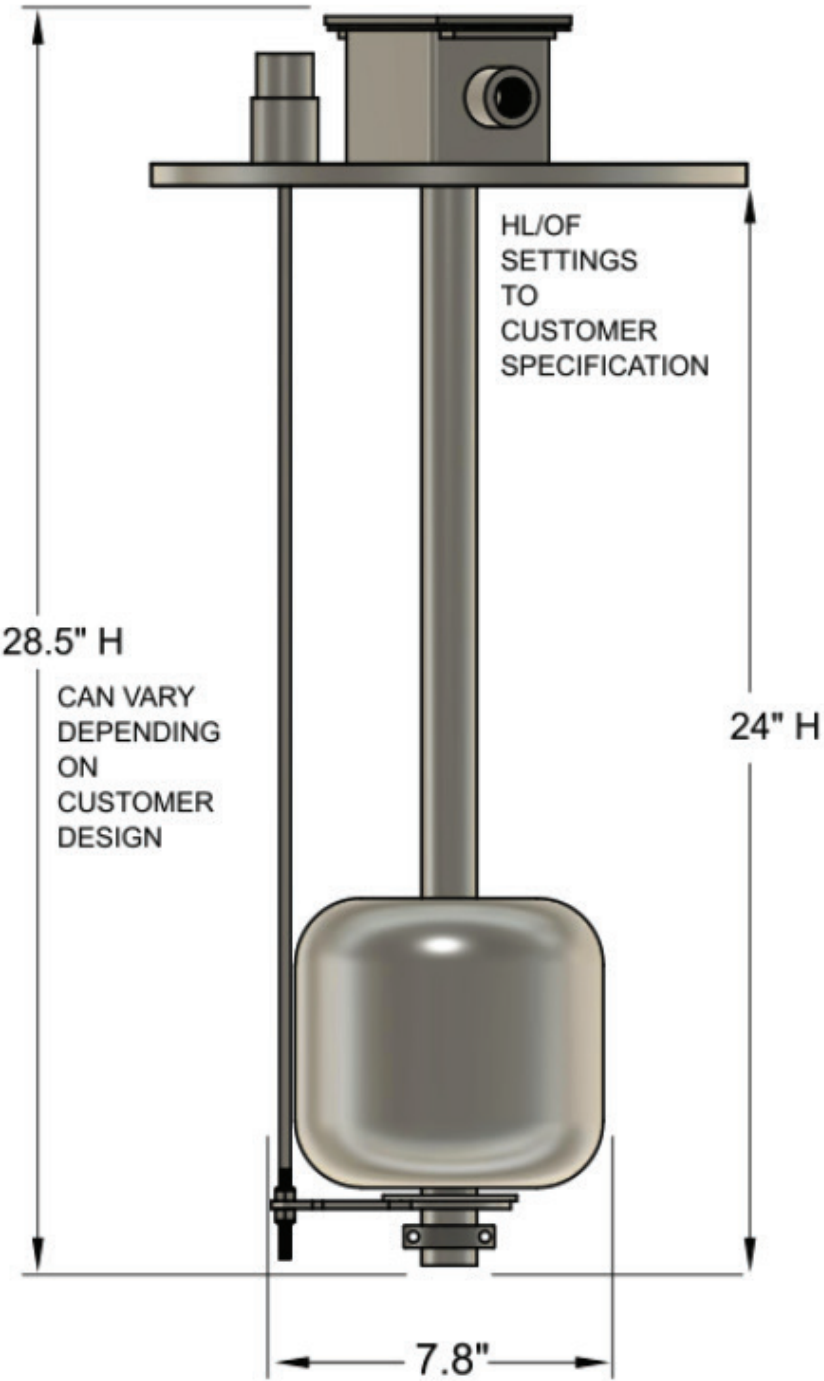
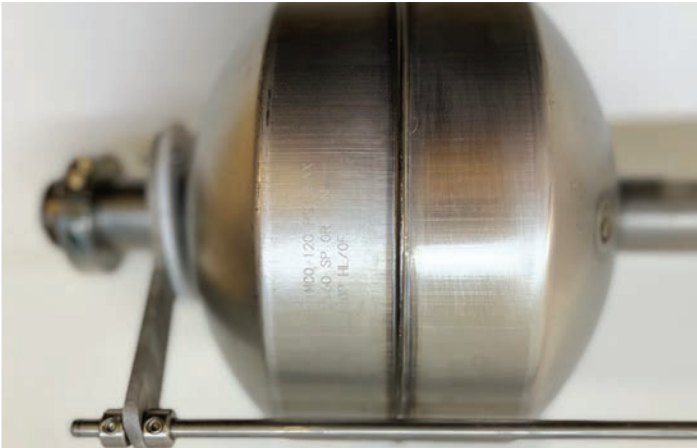
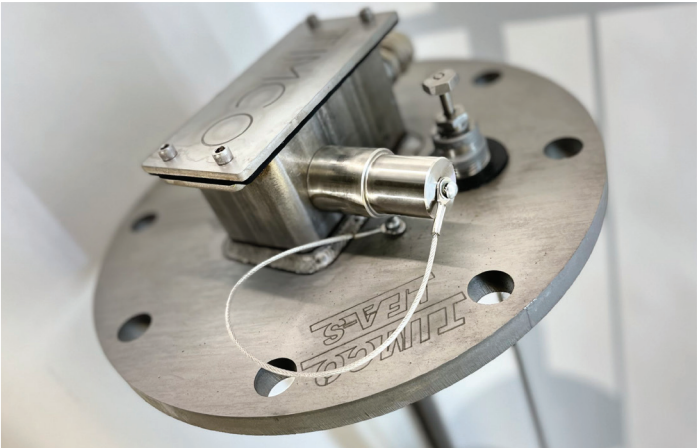
LFA-S DIMENSIONS

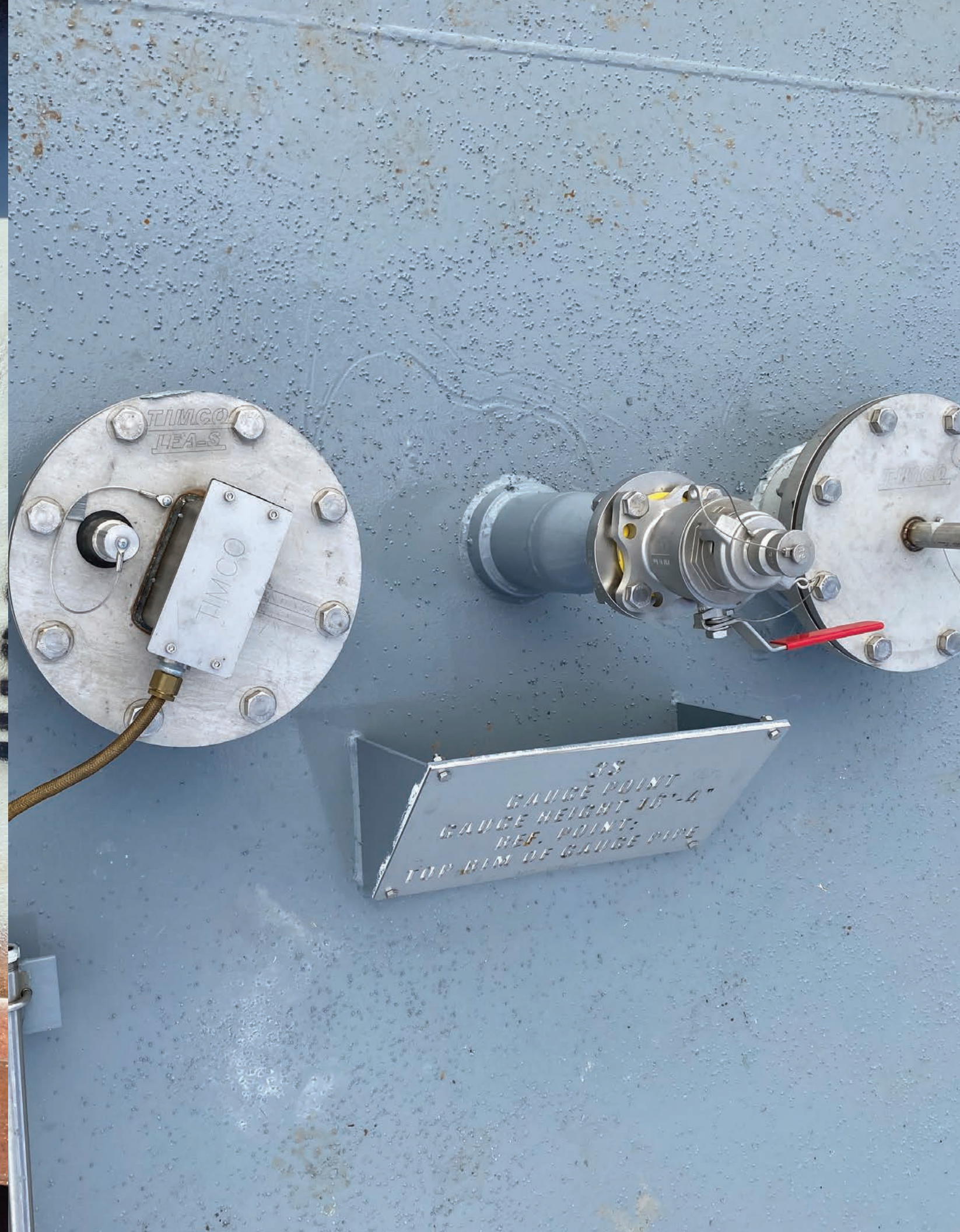
DIMENSIONS

8" mounting flange, typ. 6" H. Height varies, as shown: 28.5"x8"x8" (LxWxD).

CUSTOM SPECIFICATIONS

HL/OF settings can be suited to customer need. When ordering Model LFA-S sensors confirm: deckmount flange HT (typ 6"), HL + OF Level settings, maximum cargo temperature, and minimum cargo specific gravity.





SG-612

PREMIUM SIGHT GLASS

DESIGNED & MANUFACTURED
AT TIMCO INDUSTRIES

EASY INSTALLATION & UPGRADE

Having a common industry bolt pattern and greater flange height, the SG-612 installs easily on new construction or as a Retro-Fit installation upgrade. All stainless steel construction, weighing only 53lbs, the SG-612 is stronger yet lighter by 12lbs than similar sight glasses models.

INNOVATIVE PRACTICAL DESIGN

Fitted with Timco Double Seal Wiper Bushings, the SG-612 seals well against fugitive emissions. Having engineered the "Glass Envelope" to sandwich the Borofloat Glass between two gaskets being retained by a lightweight keeper plate, Fugitive emissions are further reduced. Exchanging glass assembly is simple, fast and requires no special tools.

LONGER LIFESPAN

Stronger frame design means less glass breakage. All SS construction eliminates issues relating to aluminum weather covers which corrode and stick shut. Each SG-612 is serialized and digitally pressure tested. Test Certificates are in each package and emailed to our clients. Glass exchange without special tools takes about 4 minutes.



WATCH OUR DEMO



SG612 is USCG Accepted and satisfies 46CFR 39.2003 (a) 2. Featuring a single 2" thick SS glass frame has superior strength, yet weighs only 53lbs. The Rigid mono frame design requires no torque wrench for fast simplified assembly without fear of glass breakage.

Glass surface is top flush, so water cannot pool or form surface residue. Deck mounting is taller for wrench access and has a standard bolt pattern for easy exchange. Our 3/4" TK Borofloat glass assembly is fully interchangeable with current existing sight glass frames for upgrade installations. Wiper arms, shafts, bushings handles and cartridges are all unmerchantable for repair/ upgrade use with existing sight glasses.



SG-612

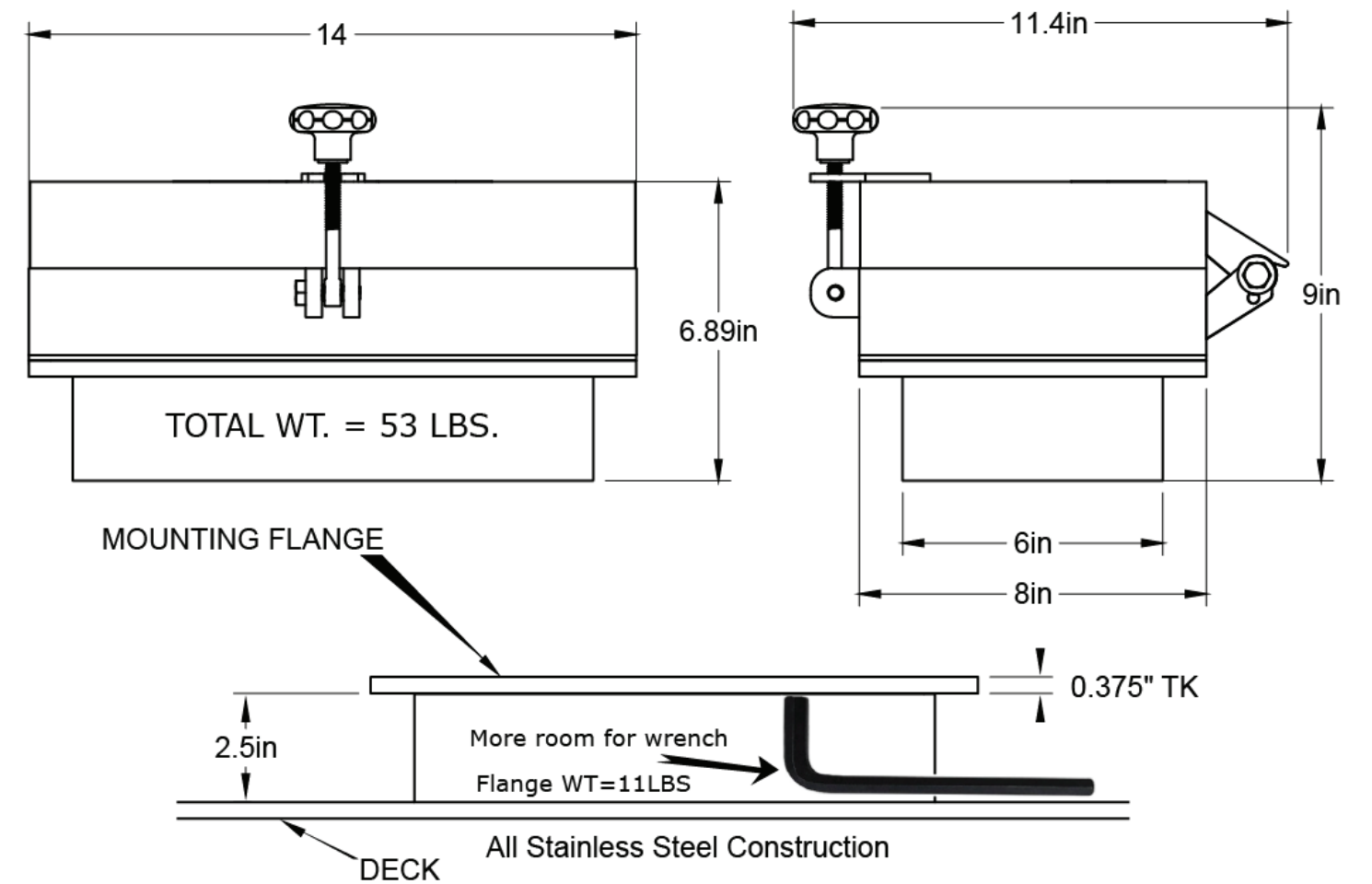
DIMENSIONS & ADD-ONS

DIMENSIONS

Size of this mounted sight glass is 14"x8"x9" (LxWxD) and only weighs 53lbs total.

UTILITY & GAUGING CONFIDENCE

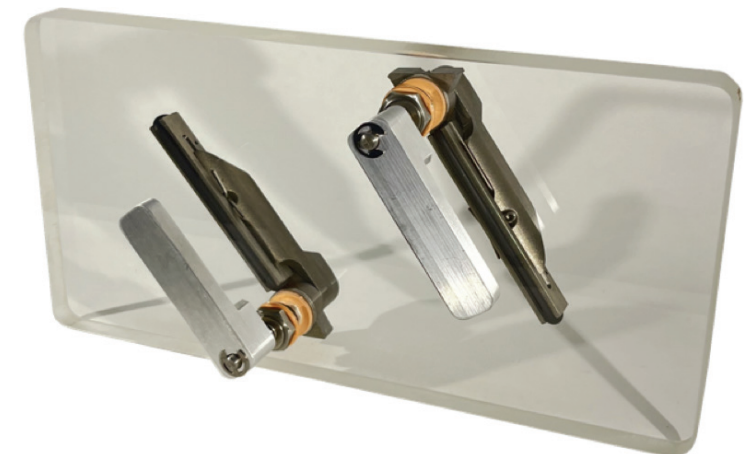
Satisfying 46CFR paragraph 39-20-2(a) Tankermen using the SG-612 can view cargo levels without breathing harmful vapors.



REPLACEMENT PARTS

Replacement glass, parts, gaskets, and pressure tested glass assemblies also available.

All Timco glass & wiper components are interchangeable for repair / upgrade with existing old style sight glasses.



TB-RSG-8

8" SIGHT GLASS ROUND ASSEMBLY

DESIGNED & MANUFACTURED AT TIMCO INDUSTRIES

SIMPLE PRACTICAL DESIGN

Our rugged 8" round marine sight glass is all stainless steel construction having Teflon lower glass seals providing exceptionally long operational life without vapor leaks. The glass surface is top flush so rain water can not pool on the surface. The bottom of our ½"TK Borofloat glass can easily be cleared by Tankermen using our glass wiper with Teflon wiper blade. Glass replacement is simple and easy without any special tools.

TESTED & COMPLIANT

All TB-RSG-8 sight glasses are serialized and pressure tested. Parts are completely interchangeable with other 8" round sight glass models. The TB-RSG-8 satisfies 46CFR 39.2003 (a) 2 as a tank barge gauging device.



The TB-RSG-8 is an 8" round marine sight glass designed for use on tank barges and they are compliant with USCG regulations 46CFR 39.2003 (a) 2. With all stainless steel construction, it provides tankermen with a 56 sq/ in viewing port to monitor liquid levels safely without exposing them to hazardous vapors. It is an essential tool for safe and efficient cargo transport.

8" SIGHT GLASS ROUND ASSEMBLY

TB-RSG-8

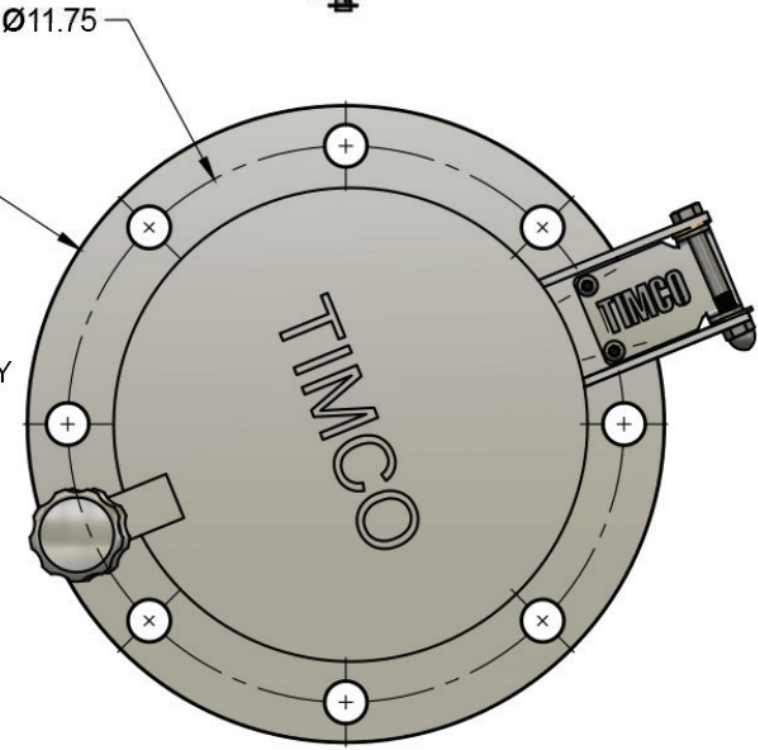
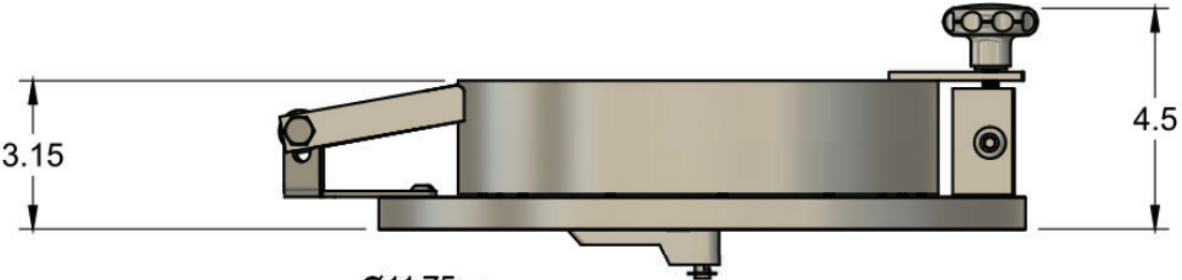
DIMENSIONS & ADD-ONS

DIMENSIONS

For mounting on STD 8" Flanges or spool pieces, this round sight glass is 13.5" OD x 3.15" H x 4.5"H. Other size round sight glasses available as special order only.

USCG ACCEPTED

Satisfies USCG requirements as a gauging device 46CFR 39.2003 (a) 2. Also satisfies 46CFR 39.2014 permitting examination of vent headers for polymerized cargo.



- ALL SS CONSTRUCTION
- DUAL TEFLON GLASS SEALS
- WEATHER COVER
- BOTTOM GLASS WIPER
- COMPLETE PARTS INTERCHANGEABILITY
- STD. 8" FLANGE MOUNTING
- WEIGHT: 24 LBS



REPLACEMENT PARTS

Replacement glass, parts, gaskets, and pressure tested glass assemblies also available.



TSG-3937

MAGNETICALLY COUPLED RISING STICK GAUGE

DESIGNED & MANUFACTURED AT TIMCO INDUSTRIES

SUPERIOR CONSTRUCTION

The TSG-3937 is all stainless steel construction. The passivated 316SS Float is good for pressures up to 125PSI and light cargo specific gravity down to 0.6SG. Powerful long life magnets insure reliable float to rod coupling. Our strong lightweight Tri-Colored Gauge Rod is labeled to your specifications and is hermetically sealed in Kynar for extended service life. Standard Sticks are good for temperatures up to 235 F and our high Temperature Sticks are good for temperatures up to 450 F.

EASY INSTALLATION

Simply bolt to 8" spool piece typically 8"H, at or near the geometric center of each cargo compartment. If mounting height is other than 8"H confirm height when ordering for proper stick calibration. The deck opening must be large enough for the 7"OD float to pass through into the compartment.



TSG-3937 is U.S. Coast Guard accepted. It satisfies 46CFR 39.2003 (b) 1, OPA 90 regulations for overfill devices and is suitable for use on ABS classed vessels. Personnel are not exposed to hazardous cargo vapors on the tank top when using. The hazard of overfill spills is greatly reduced when properly used.

MAGNETICALLY COUPLED RISING STICK GAUGE

TSG-3937 DIMENSIONS & ADD-ONS

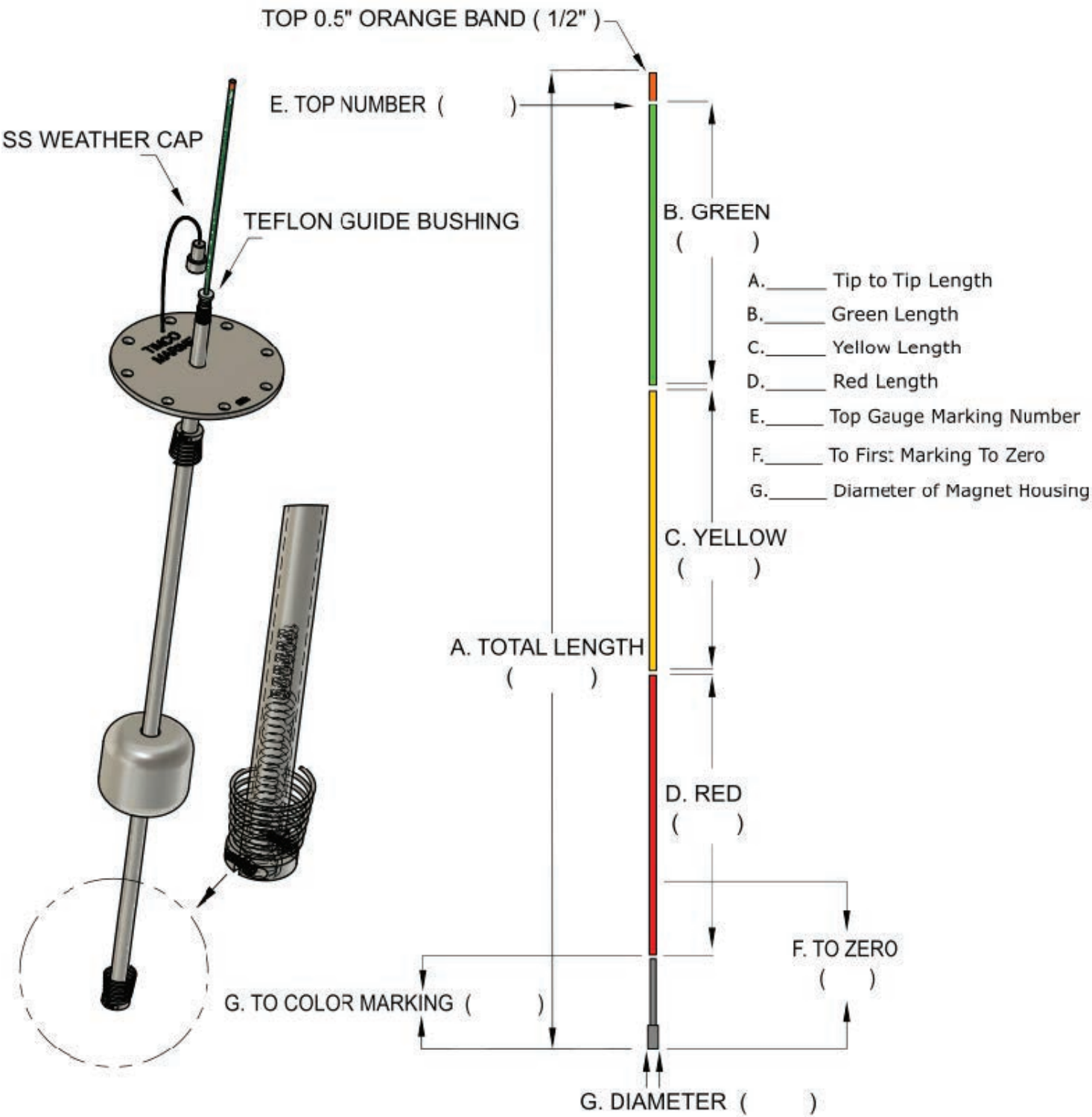
USCG ACCEPTED

Satisfies USCG requirements as a gauging device 46CFR 39.20 3(b), OPA 90 regulations for overfill devices and is suitable for use on ABS classed vessels.

HIGH TEMPERATURE STICKS AVAILABLE

REPLACEMENT PARTS

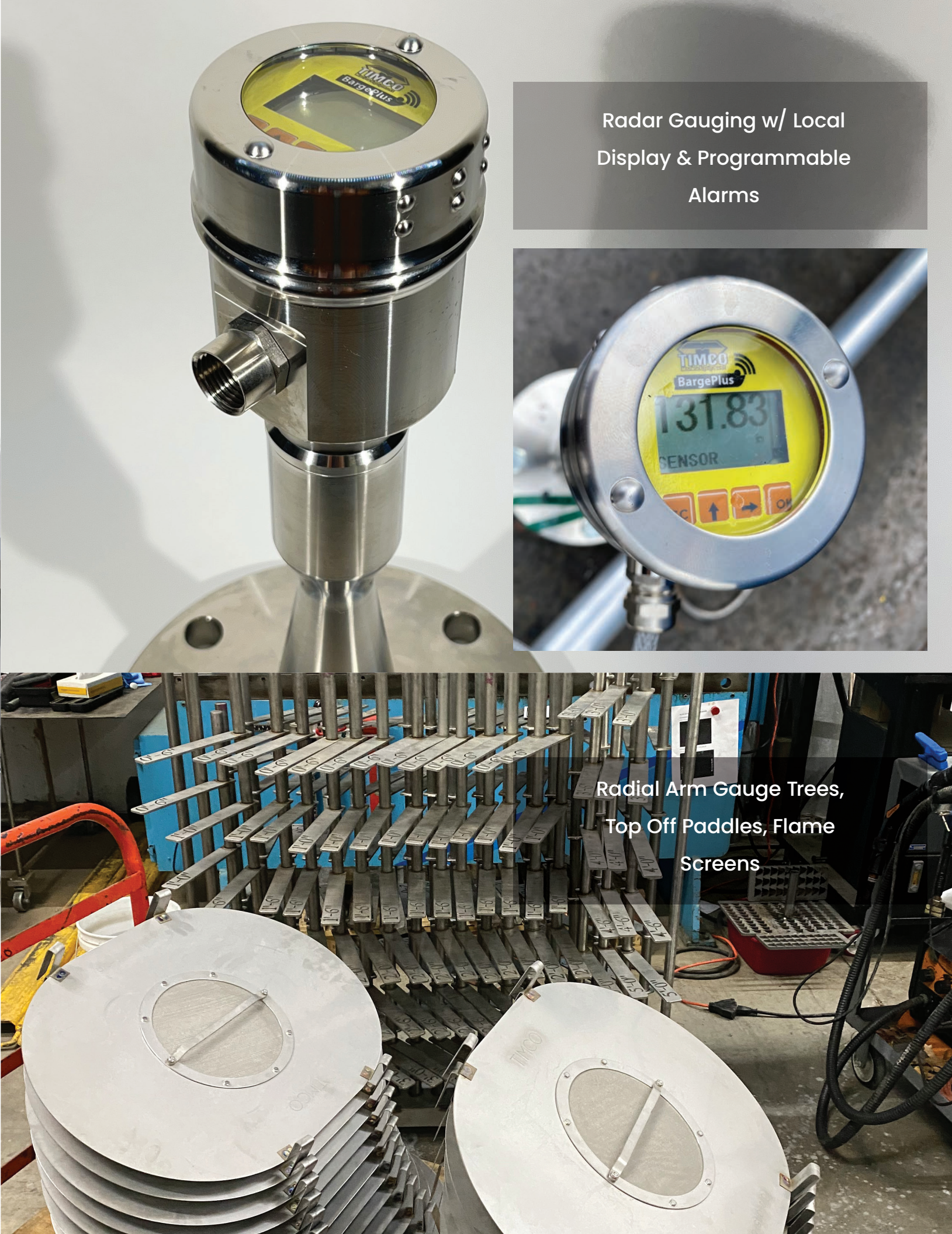
Timco can promptly provide replacement tri-colored gauge rods.



ALL PRODUCTS PROUDLY MANUFACTURED BY TIMCO INDUSTRIES FOR YOU



Superseal™ Reach Rod Stuffing Box,
VPI's, Handwheels, Reach Rods, Yokes
& Deck Stands



Radar Gauging w/ Local
Display & Programmable
Alarms

Radial Arm Gauge Trees,
Top Off Paddles, Flame
Screens



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