



ERL COMMERCIAL MARINE, INC.

AMERICA'S LEADING TANK BARGE EQUIPMENT PROVIDER



FULL VIEW SGM-1 MARINE SIGHT GLASS

FULL COMPLIANCE WITH 46 CFR PART 39, Para. 39-20-3(a)

The FULL VIEW MODEL SGM-1 Marine Sight Glass is the tank barge industry standard for vessel operators complying with U.S. Coast Guard Regulations 46 CFR PART 39, Paragraph 39.20-3(a) and is suitable for use on ABS classed vessels.

FULL 59 SQ. IN. OF VIEWING AREA

Mounted adjacent to each cargo compartment control valve, the FULL VIEW MODEL SGM-1 provides the largest and clearest view into your cargo compartment available with a full 59 square inches of viewing area, without exposing personnel to hazardous vapors.

EASILY REPLACED WIPER BLADES

Dual wipers clean the cargo side of the BOROFLOAT™ glass. The wiper blades are easily replaced in the field, and are available in a variety of materials for maximum cargo compatibility. The FULL VIEW MODEL SGM-1 is available with Teflon™, EPDM and Viton wiper blade refills.

3/4" THICK GROUND AND POLISHED BOROFLOAT™ GLASS

Each glass is fully stress relieved with ground edges and radiused corners. Four built-in drain ports in the top glass flange prevent water pooling on the glass when the full weather cover is open.

SOLID CONSTRUCTION AND EASY MOUNTING

The upper and lower glass flanges are made of 1-1/2" thick stainless steel. The weather cover is made of cast aluminum and the standard deck mounting flange is made of stainless steel for easy weld-down to your deck.





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ERL MODEL SGMRD-8 MARINE SIGHT GLASS

FULL REGULATORY COMPLIANCE WITH 46 CFR PART 39 PARAGRAPH 39-20-3(a)

The ERL Model SGMRD-8, 8" round marine sight glass complies with U.S. Coast Guard regulations and is suitable for use on all liquid cargo vessels.

ROUND 56 SQUARE INCH VIEWING AREA

Mounted adjacent to each cargo valve control handwheel, the ERL Model SGMRD-8 gives the tankerman a 56 square inch round viewing port into the compartment without exposure to potentially hazardous vapors.

RADIAL GLASS WIPER

Radial wiper cleans the bottom of the BOROFLOAT™ glass for an unobstructed view into the cargo compartment. The easily replaced wiper blades are available in Viton, Teflon, EPDM or Butyl.

1/2 INCH THICK GROUND AND POLISHED BOROFLOAT™ GLASS

Each 8.5" diameter BOROFLOAT™ glass is fully stress relieved with ground edges. The top face of the glass is above the stainless steel frame to prevent water pooling when used during rain.

SOLID CONSTRUCTION AND EASY MOUNTING

The ERL Model SGMRD-8 is constructed from 300 series stainless steel and mounts to any standard 8" 150 lb. class mounting flange, having (8) 0.88" diameter holes on a 11.75" diameter bolt circle.

