

# Prepare for the National Compliance Initiatives with Enhanced Sealing



## ENARDO™ Addressing the need for greater emissions control

### Tightening emissions regulations

The United States Environmental Protection Agency (EPA) has announced their priorities for enforcement and compliance assurance outlining 6 key national compliance initiatives. Are your tanks prepared?

- Improving air quality: Creating cleaner air for communities by reducing excess emissions of harmful pollutants from stationary sources
- Reducing risk from hazardous chemicals: Reducing risks of accidental releases at industrial and chemical facilities
- Lowering contamination: Tight-sealing vacuum protection reduces unwanted ingress of atmospheric medias

Source: EPA announces FY 2020-2023 Priorities for Enforcement and Compliance Assurance

### Enardo™ Enhanced Sealing solutions

Emerson's Enardo offers the broadest portfolio with best-in-class leakage performance to help you meet your emissions goals. Each seal interface has been engineered and endurance tested to exceed industry standards and achieve a maximum leakage rate of 0.10 SCFH at 90% of setpoint vs the industry standard of up to 5.0 SCFH at 75% of setpoint. The result is dramatically reduced fugitive emissions, decreased risk of fines and higher-purity product in your tanks.



Enardo ES-665



Enardo ES-665-L



Enardo ES-665-HF



Enardo ES-805



Enardo ES-905



Enardo ES-850



Enardo ES-950



# Lower your emissions with the Enardo™ enhanced sealing products

## Gauge Hatches



Enardo ES-665



Enardo ES-665-L



Enardo ES-665-HF

- Ultra-tight pressure and vacuum emissions performance of 0.10 SCFH at 90% of setpoint to control emissions and product loss
- Quick-change center assemblies for easy upgrades and maintenance
- Long basin and high-flow variants offer design flexibility
- Center assembly upgrades available for legacy 660 and ES-660 Models

## Vent Valves



Enardo ES-805



Enardo ES-905

- Ultra-tight pressure and vacuum emissions performance of 0.10 SCFH at 90% of setpoint to control emissions and product loss
- Single seat seal technology (U.S. Patent 9777856B2) facilitates tool-less maintenance
- In-line and end-of-line models to suit required application

## Pressure / Vacuum Relief Valves



Enardo ES-850



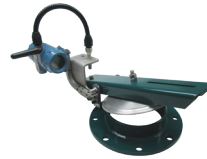
Enardo ES-950



Enardo ES-950 with Smart Wireless option

- Ultra-tight pressure and vacuum emissions performance of 0.10 SCFH at 90% of setpoint to control emissions and product loss
- Standard stainless steel trim offers superior corrosion and severe service capabilities
- Wired and wireless proximity option alerts to emergency relief events

## Emergency Relief Valves



Enardo Model 2000 with Smart Wireless Monitoring



Enardo Model 2100



Enardo Model 2500

- Tight pressure and vacuum emissions performance of 1.0 SCFH at 90% of setpoint to control emissions and product loss
- Model 2500 integrates high-flow vacuum relief
- Wired and wireless proximity option alerts to emergency relief events

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