

Giving Wind Direction

WIND SYSTEMS

IN FOCUS

Construction ▶ Transportation

SHOWCASING OFFSHORE'S SUCCESSES

PROFILE

Sankosha U.S.A.

SUN RISE
선 라이즈

DECEMBER 2024
windsystemsmag.com

Vapor phase Corrosion Inhibitors are a good match for floating structures and caisson legs, which are at high risk for rusting from the inside out. (Courtesy: Ecocortec)

asures from regulators and the public to decarbonize their operations.

MPG241 measures carbon dioxide and humidity in point source and direct air carbon capture processes, and in different carbon utilization and storage projects.

Unlike traditional gas analyzers, Vaisala's MGP241 requires no expensive calibration gases, needs less maintenance, and promises a 10-plus year lifespan in heavy-duty use. The compact size and in-situ design of the instrument has allowed for competitive pricing, about a third of the price of most common solutions in the market.

"Our new probe measures directly in the gas flow and shows test results in real time. This level of transparency and proof is essential for process optimization, building trust with stakeholders, and demonstrating genuine commitment to sustainability," Salovaara said.

MORE INFO www.vaisala.com

INNOVATION

Cortec offers corrosion protection

Floating docks, pontoon structures, pilings, and offshore platform caisson legs are a normal part of the marine environment. Corrosion inside these tubular voids or steel floats is a natural, yet insidious, response to these often damp, sometimes high-chloride conditions.

As such, floating structures and caisson legs are at high risk for rusting from the inside out, while at the same time being difficult to protect. Fortunately, Cortec's Vapor phase Corrosion Inhibitors are a match for these interiors, offering effective protection



that is easy to apply.

While it is difficult to apply coatings or other traditional rust preventatives inside dock floats or caisson legs, Vapor phase Corrosion Inhibitors solve the problem by helping to apply

themselves. Similarly, to an air freshener or diffuser whose scent gradually spreads out and pervades the whole room, Vapor phase Corrosion Inhibitor molecules condition an enclosed space by vapor diffusion.

SAN-EARTH M5C

Effective Grounding with Conductive Cement

- Low Resistance Ground System
- Key to Lightning Protection
- Safeguard Personnel / Equipment
- Safe Proven Performance
- Maintenance Free
- Environmentally Safe
- Limits Corrosion
- Economical
- Permanent
- Prevents Theft
- Easy to Install
- Meets IEC 62561-7

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