



## **MARELCO** Suricle™ An EMCS Industries Ltd. Patent Product

MARELCO Suricle™ is unique in its design. It's not paint, but a patented polyurethane product created through a cold spray process that embeds micron-sized particles into an adhesive 3M polymer film at supersonic speeds, forming a nonconductive, incredibly durable antifouling surface. This one-of-a-kind solution requires no adhesive—just a simple water spray for quick application, even on wet surfaces. Plus, it inhibits corrosion, providing comprehensive protection.

In today's rapidly expanding marine industry, submerged static artificial structures (SSAS) such as offshore monitoring stations, oil and gas rigs, and aquaculture installations are especially susceptible to the damaging effects of biofouling. This accumulation severely impacts the functionality, longevity, and operational costs of these critical assets. After more than a decade of scientific research and testing, MARELCO Suricle™ is now poised to revolutionize the protection of static assets. Capable of providing fouling protection for up to 63 months in both temperate and tropical waters, it has consistently outperformed all other antifouling coatings on the market.

Choosing MARELCO Suricle™ means selecting a future where your marine operations are more efficient, sustainable, and cost-effective. This advanced solution reduces maintenance costs, enhances asset integrity, and increases the safety of crews maintaining ocean-based structures. Don't let biofouling and corrosion drain your resources—equip your assets with MARELCO Suricle™ and experience the next level of marine protection.

Available exclusively from EMCS Industries Ltd.

# APPLICATIONS

- Oceanographic Instrumentations
- Environmental Assets
- Tsunami Monitoring stations
- Oil and Gas Subsea Infrastructure
- Vessel Terminal Infrastructure
- Renewable Energy Assets
- Desalination Plants
- Marine Farming Infrastructures



# BENEFITS

- Provides sustainable antifouling protection for a range of marine applications
- Proven effectiveness in diverse climates
- Long lasting protection of macrofouling attachment with only minor slime accumulation
- Can adhere to almost any surface, regardless of shape or size
- Lowers maintenance costs by minimizing biofouling and inhibiting corrosion
- Can be retrofitted and tailored in design
- Offers comprehensive easy to implement solutions
- Can be applied to wet or dry surfaces

#### PATENTS GRANTED

Australia 2013218795, Japan 2014-555899, RSA 2014/06181, Singapore 11201404499T, Brazil BR112013000747-8, China 201180033772.X, India 323285, Germany 2596152, France 2596152, United Kingdom 2596152, Malaysia MY-183366-A, USA 10245615

#### PATENTS PENDING

PCT/AU2013/000114, EA, EP, CA, CL, CN, CO, CR, ID, KR, MX, PE, PH, TH, VN, ZA

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