



**ERMATECH**  
**GROUP**

**From saving the oceans.  
To safeguarding the planet.**

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**CORPORATE PRESENTATION**

[WWW.ERMATECHGROUP.COM](http://WWW.ERMATECHGROUP.COM)





**ERMATECH**  
**GROUP**

# WHO WE ARE

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# ERMA TECH GROUP - Experience that can be trusted

The **ERMA TECH GROUP** is a global leader in sustainable technology, offering advanced solutions for the protection of the environment.

# 50+

Years of Experience in Marine  
Water & Wastewater Treatment

## >500

FT  
Employees

## >50

Operational Points Worldwide  
(Sales - Service - Training)

## >4,100

BWTS  
Fitted Vessels

## >3,500

Sewage Treatment Systems  
Installations

## >23,000

Oily Water Separator  
Installations



From saving the oceans. To safeguarding the planet.



# ERMA TECH GROUP - Where we are



From saving the oceans. To safeguarding the planet.

# ERMA TECH GROUP - Evolution



**1977**  
EPE  
ESTABLISHMENT



**2005**  
VIPAS FACTORY  
COMMENCES OPERATIONS



**2009**  
ERMA FIRST  
ESTABLISHMENT



**2018**  
NEW OFFICES:  
BUSAN, S. KOREA



**2018**  
NEW OFFICES:  
SHANGHAI, CHINA



**2019**  
ACQUISITION  
METIS



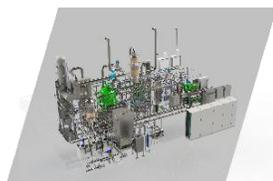
**2020**  
DEVELOPMENT OF  
AMP, BLUE CONNECT



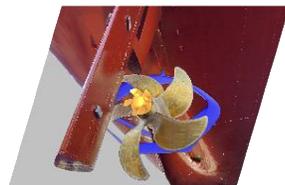
**2021**  
ACQUISITION  
oneTANK



**2021**  
DEVELOPMENT OF  
CCS, CARBON FIT



**2021**  
DEVELOPMENT OF  
ESDs, FLEX SERIES



**2021**  
ACQUISITION  
RWO



**2024**  
ACQUISITION  
ECOCHLOR



**2025**  
ETG  
ESTABLISHMENT



**2025**  
ACQUISITION  
HASYTEC



**2025**  
ACQUISITION  
STEELMAX



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## WHAT WE DO –

"ERMA TECH Group enhances the long-term value of vessels by delivering integrated products and technologies that improve performance, efficiency, safety, and regulatory compliance throughout the entire life cycle of the ship. By supporting owners from newbuilding to end-of-life, ERMA TECH ensures that each vessel remains a high-value, future-ready asset with reduced operational costs and improved marketability."



# The ERMA TECH GROUP Product Range

## Decarbonisation

**FLEXSERIES**  
Energy Saving Devices for Hull and Propeller



**CARBON FIT**  
Carbon Capture & Storage



**ARMADA**  
Passive Air Lubrication System  
\*Strategic Partnership



**NaviPULSE**  
Variable Frequency Drives



**AMIO**  
Coriollis Flow Meters



**METIS**  
Intelligent Analytics



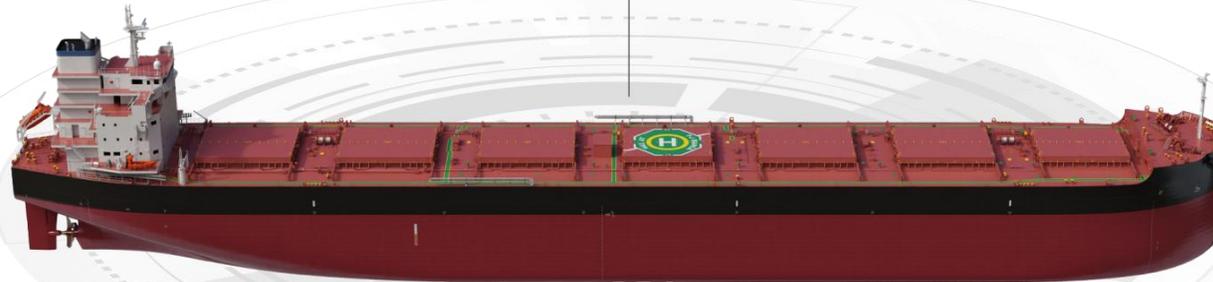
**BLUE CONNECT**  
Alternative Maritime Power



**DBPI®**  
Ultrasonic Antifouling



**POLCOR**  
Cathodic Protection



**HAZDASH**  
IHM Platform  
HAZDASH  
Connectivity that saves lives



**ERMA FIRST FIT BWTS**  
BWTS Full Flow EC



**ERMA FIRST FLOW**  
BWTS Filterless Side Stream EC



**EcoOne**  
BWTS Chemical Injection



**oneTANK**  
BWTS Intank



**ALIOS**  
Fresh Water Treatment



**Cleansewage-BIO**  
MBBR STP



**Cleansewage-MBR**  
Advanced Membrane STP



**POSEIDON FIT**  
Bilge Water Separator



**OWS-COM**  
Bilge Water Separator



**TRITON EC & FIT**  
Electrochemical & Physicochemical STPs

## Water and Wastewater

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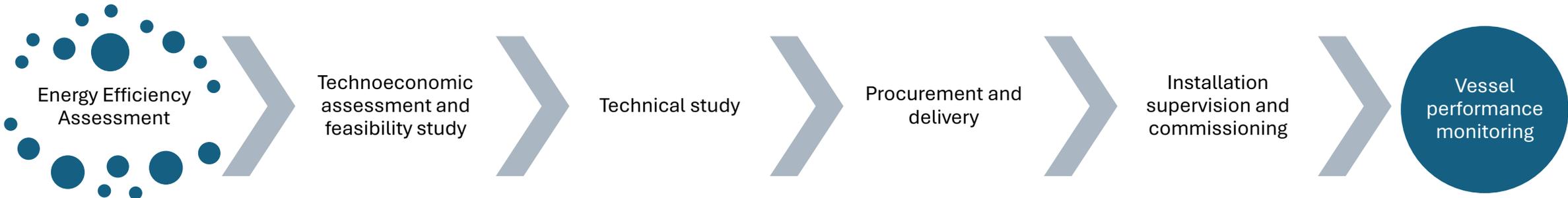
# DECARBONISATION

*Energy efficiency is no longer optional. It's strategic.*

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# Six Step Decarbonization Program



# ERMA FIRST FLEX SERIES

## Energy Saving Devices for Hull and Propeller

The complete propeller efficiency solution via ERMA FIRST ESD Series with FLEXCAP, FLEXRING and FLEXFIN.

- Next-Generation ESDs
- Unique 3-part package solution
- Considerable fuel savings available
- FLEXFIN set complimentary with each FLEX Series order\*
- Ship-specific design to secure maximum efficiency gains
- Future-proof for all energy-saving interventions, including wind-assistance propulsion
- In-house CFD calculations, based on operator's input
- CII / EEXI improvement, securing compliance for up to 4 years
- RightShip Zero Harm Innovation Partners

Ex Works deliveries in Europe and China.

\*limited time offer



DECARBONISATION



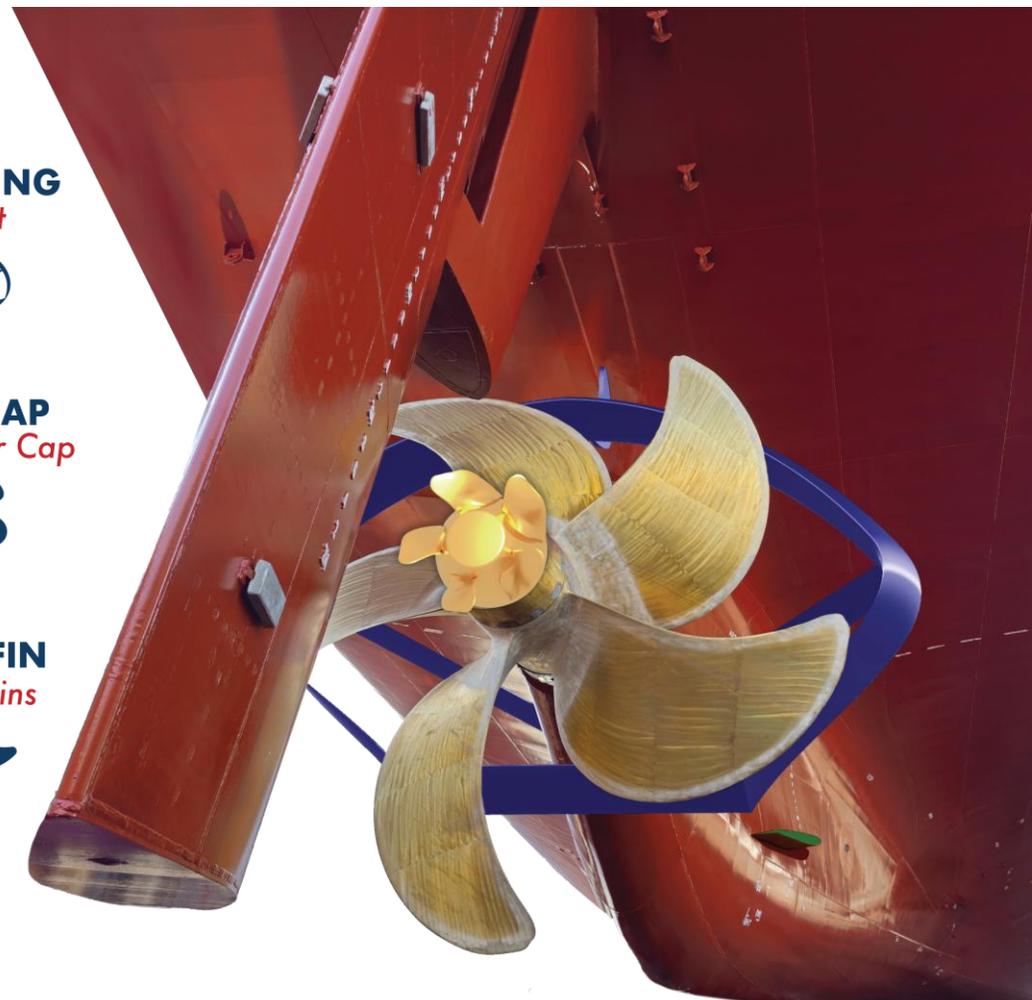
**FLEXRING**  
*Duct*



**FLEXCAP**  
*Propeller Cap*



**FLEXFIN**  
*Hull Fins*



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# ERMA FIRST FLEX SERIES

## Energy Saving Devices for Hull and Propeller

DECARBONISATION



### FLEXCAP Propeller Cap



#### ERMA FIRST FLEXCAP

FLEXCAP helps to reduce the formation of hub vortex, which can in turn reduce the propeller's efficiency, causing cavitation and noise.

The Cap fins cancel out the vortices generated at the root of each propeller blade, reducing the torque demanded for the same RPM and can occasionally generate additional thrust.

### FLEXRING Duct



#### ERMA FIRST FLEXRING

FLEXRING guides the flow towards the propeller increasing the speed at the areas of obstructed flow and improving propulsive efficiency.

In addition to some thrust that develops on the duct, with proper alignment of the fins (\*optional), a pre-swirl effect is created, further increasing the efficiency of the propeller.

### FLEXFIN Hull Fins



#### ERMA FIRST FLEXFIN

A set of fins properly placed and aligned, guide the flow around the hull in a way that it is more evenly distributed, reducing resistance and assisting in directing better flow to the propeller.

# FLEXRING ADVANTAGES

- The only adjustable shape pre-swirl optional duct in the market
- The vertical parts of duct's angle are selected based on specific vessel's design and operating profile, ensuring maximum performance
- Modular design allowing easy installation
- No welding on the stern tube – less prone to cracks and issues
- Turnkey solution, including:
  - ✓ In-house open water CFD
  - ✓ Project management
  - ✓ Class approval engineering
  - ✓ Worldwide installation supervision



# ERMA FIRST BLUE CONNECT

## Alternative Maritime Power (AMP)

**BLUE CONNECT** is the Shore Power solution designed and offered by **ERMA FIRST**.

Shore Power is the connection of the vessel to the port's electrical grid in order to power onboard systems and equipment. This enables the vessel's diesel generators to be switched off with a resultant reduction in noise and emissions, including particulate matter, nitrogen, sulphur and carbon oxides, and volatile organic compounds.

Vessels with power demands higher than 1MVA must establish High Voltage Connections (6,6kV or 11kV) with the Port power grid, implementing suitable equipment according to international regulations and ports requirements.

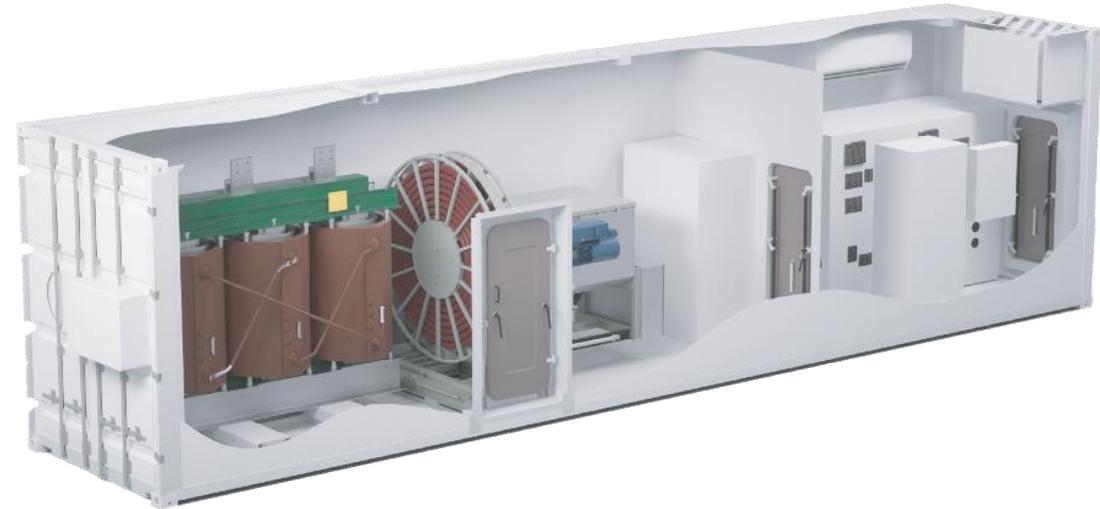
### ACHIEVES REGULATORY COMPLIANCE, IMPROVES CII INDEX, REDUCES GHG INTENSITY

- Advanced engineering
- Turnkey approach
- FuelEU and CARB compliant - Zero air emissions at berth
- Reducing OPEX and maintenance costs
- Improving port's microclimate and seafarers' working conditions

**AVAILABLE FOR:** Ro-Ro/Ro-Pax, PCTC, Ferries, Containers, Cruise, Tankers

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**DNV**

Recognized as an ESD  
for its positive impact on CII performance

**BV**

Approval in Principle  
(AiP)



# WHY ERMA FIRST BLUE CONNECT AMP

DECARBONISATION



## ➤ Flexible, Reliable & Competitive Design Configurations

- ✓ **Reliability & optimized footprint:** High Voltage switchgears designed with air or gas insulation, metal-clad, type-tested, factory-assembled and maintenance-free, with class approval
- ✓ **Safety:** Utilization of Fail-Safe safety relays for Emergency Shut Down conditions
- ✓ **Protection, Monitoring & Control:** Developed in house monitoring, control & synchronization platform based on PLC automation with multifunction protection device integrated
- ✓ **Communication:** Open device communication protocol with self diagnostics, developed for Integration with IoT Services, Data Logging and vessel's PMS & AMS
- ✓ **Upgrades & Modernization:** Standard Fiber Optic provision on shore ship interface equipment and on the control station to address future upgrades on communication protocols/requirements with shore
- ✓ **Compatibility Assessment Support:** Globally

## ➤ Strong know-how on Systems integration – Marine Turn-key approach

## ➤ Skilled & Responsive Support Team – 175 Field Service Engineers

## ➤ Sustainable Organization with Global Footprint – 50 Operational Points

# ARMADA TECHNOLOGIES

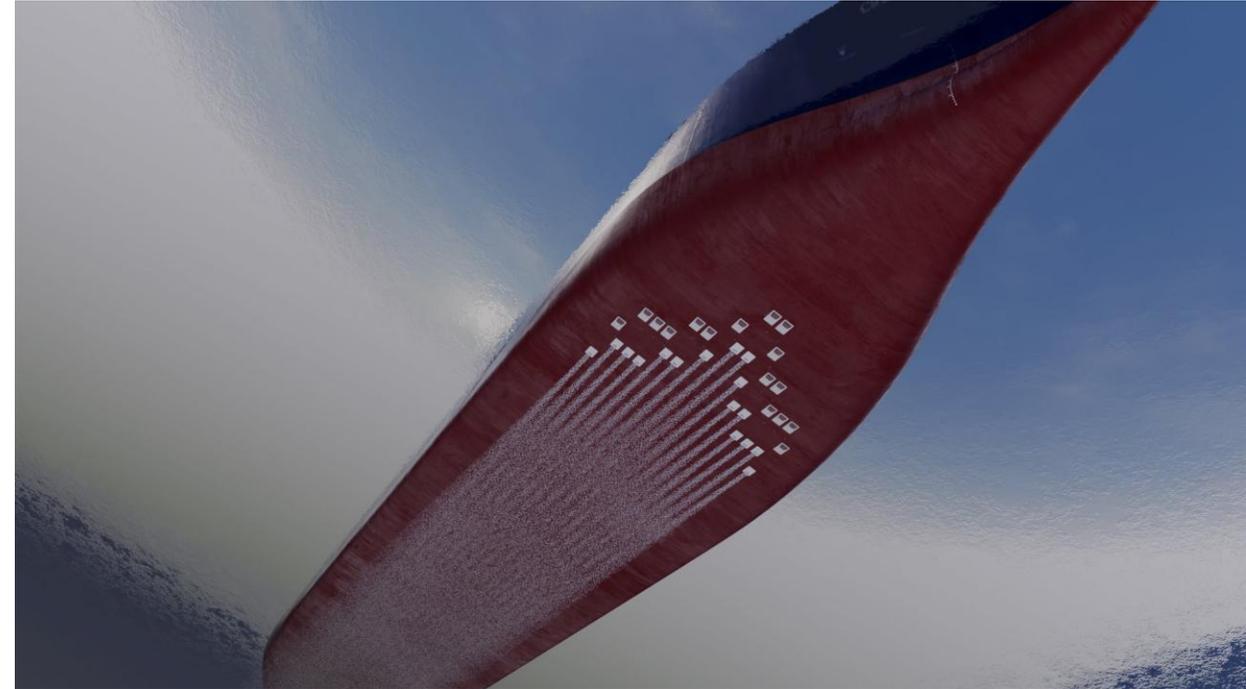
## Passive Air Lubrication System (PALS)

The world's first **compressor-free**, passive air lubrication system (PALS) offers the vessel owner genuine fuel savings.

**Armada Technologies' Passive Air Lubrication System (PALS)** uses the forward motion of the ship to draw air from the deck and to create a precise air-water mixture for lubrication.

- No compressors
- Significantly less power
- Different operating modes based on vessel's speed and sailing weather conditions

DECARBONISATION



**Strategic partnership:**



# Why ARMADA PALS

DECARBONISATION



## Reduced GhG emissions - Higher fuel efficiency - Lower power consumption

### ➤ No Compressors

- ✓ 30% increased efficiency in developing the air lubrication effect\*
- ✓ Reduced underwater radiated noise signature
- ✓ Lower maintenance and less workload on crew to manage the system
- ✓ Theoretically no 'off' condition that would otherwise induce drag

### ➤ Quicker Installation

- ✓ Installation within 7-days (hull integrity scope)
- ✓ Modular design means PALS fabrication can be decoupled from project timeline
- ✓ No need to match ALS install with sub-cooler or other large retrofit project dry-docking
- ✓ Small Footprint

### ➤ System Controllability

- ✓ Controllable system output for refined environmental tuning - each pod is a separate operating unit
- ✓ Increased effectiveness of air lubrication over the vessel's entire operating profile
- ✓ Potential for long distance course-keeping to reduce rudder angle deflection

### ➤ Significantly Reduced Dependence on Sea State

- ✓ PALS has a much wider operating window compared to first generation Air Lubrication technologies



**Strategic partnership:**



# ERMA FIRST CARBON FIT Amine

## Onboard Carbon Capture & Storage (OCCS)

DESIGNED FOR MARINE AND LAND APPLICATIONS.

### CARBON CAPTURE Amine Absorption

This system relies on the proven amine absorption technology.

The amine solvent absorbs CO<sub>2</sub> from the flue gas in a specially designed absorber. The solvent is then regenerated through the application of heat, releasing the CO<sub>2</sub>, which is subsequently liquefied and stored under cryogenic conditions onboard.

The regenerated amine solvent is then reused, creating a cyclical, efficient process for capturing and storing CO<sub>2</sub>.

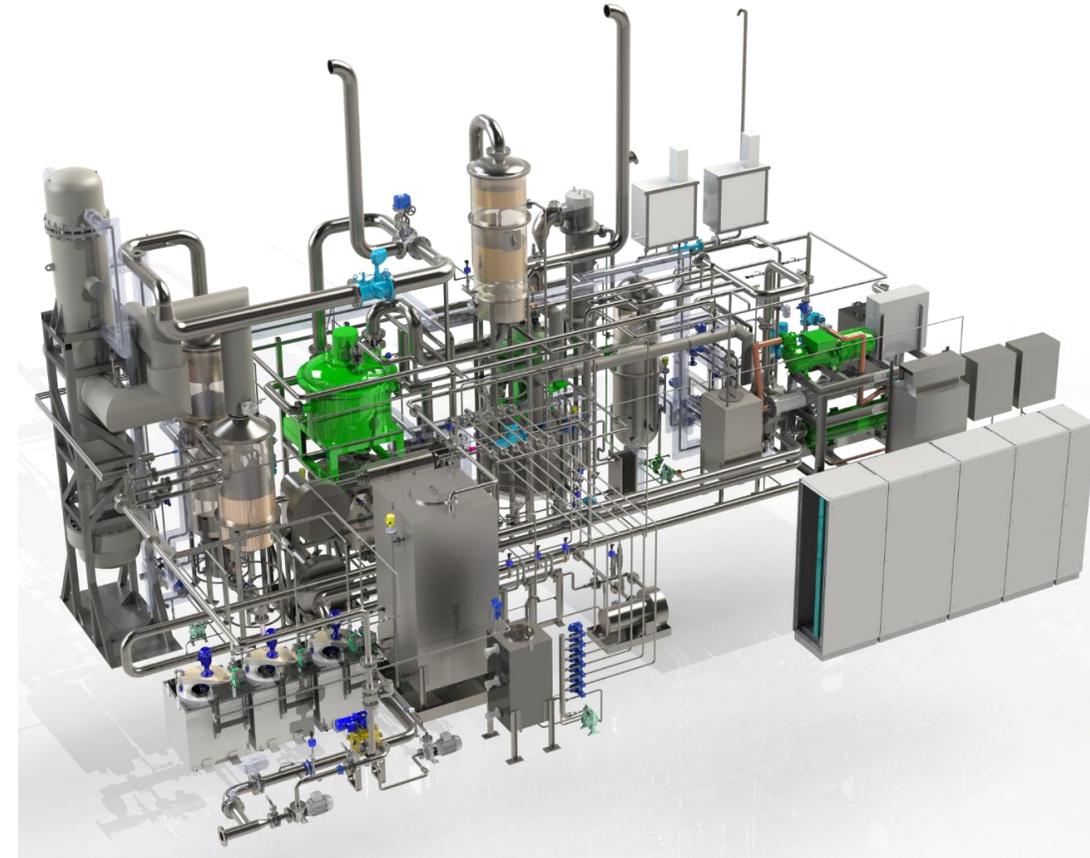
- Proven solution
- Recyclable process
- Eco-friendly

**LR & DNV**

Approval in Principle  
(AiP)

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DECARBONISATION



# WHY CARBON FIT

- Extremely low footprint.  
Absorber is more than 10 times smaller compared to conventional towers. The absorber of a CARBON FIT 1000 Kg/h system is approximately 4m high and 2m diameter, while the CO<sub>2</sub> stripping can be achieved in an expansion tank.
- Performance of absorption and stripping unaffected by ship inclination.
- Possibility to install the system in vessels already equipped with EGCS.
- Modular installation.  
Components are loose and can be installed at vessel available spaces.
- Exhaust gas economizer as a standard to reduce steam consumption to an absolute minimum.
- Purity of produced CO<sub>2</sub> up to food grade (>99.9% CO<sub>2</sub>).
- Flexible offering including or not CO<sub>2</sub> liquefaction plant.
- Easy integration with vessels with installed EGCS burning HFO and able to operate on vessels which use ULSF.

## DECARBONISATION



- Use of non-proprietary amine solution allows easy sourcing at competitive pricing.
- Remote monitoring and data analysis system with AI assistance ensuring high efficiency and remote operation/ trouble shooting support.
- Standard models offering from 165 kgCO<sub>2</sub> eq/ hr up to 2,500kgCO<sub>2</sub> eq/hr.
- Readily available product.
- CO<sub>2</sub> offloading offering on major ports\*.  
*\*Through affiliated partners. Terms and conditions vary per geographical location.*
- Turnkey solution, including:
  - ✓ Project management
  - ✓ Class approval engineering
  - ✓ Installation materials procurement
  - ✓ Installation supervision worldwide
  - ✓ Commissioning
  - ✓ Service and maintenance contracts

# ERMA FIRST CARBON FIT Strong Alkali

## Onboard Carbon Capture & Storage (OCCS)

### CARBON CAPTURE FOR SHORT SEA SHIPPING.

#### CARBON CAPTURE Strong Alkali

This system utilizes potassium hydroxide as an inorganic alkali agent to capture CO<sub>2</sub>.

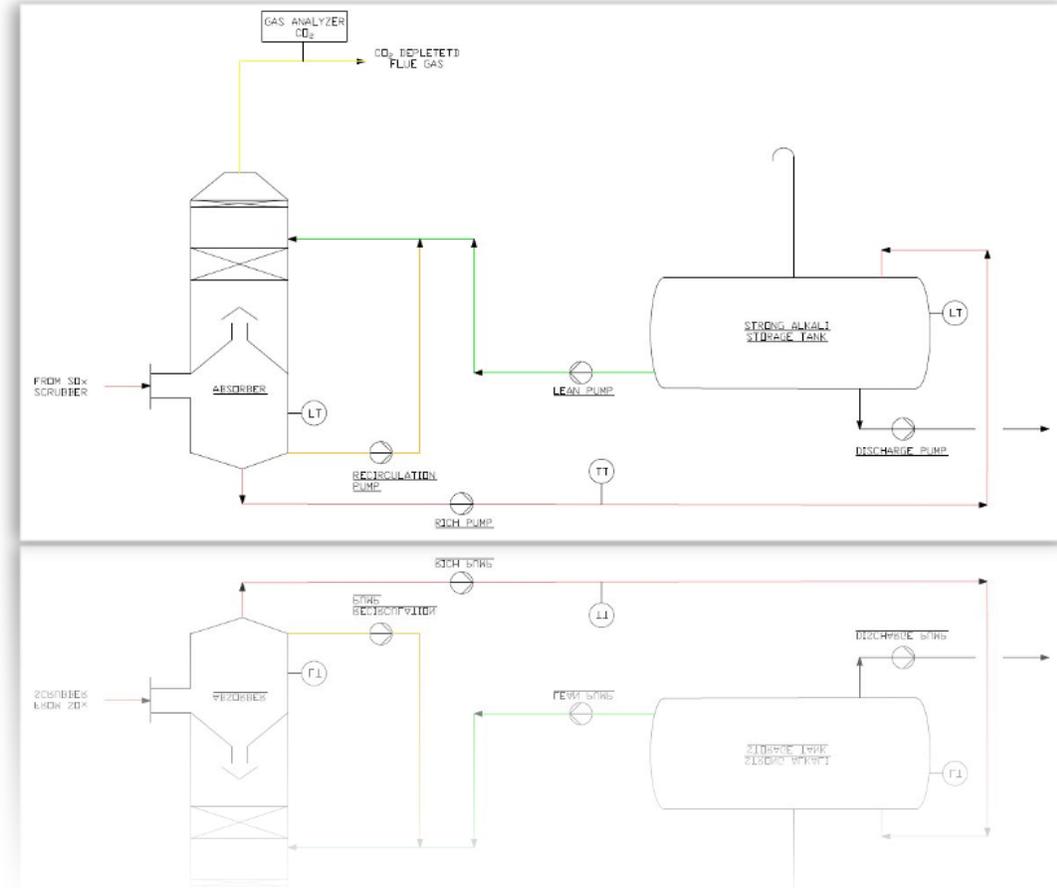
The flue gas reacts with the calcium hydroxide solution in a specially designed reactor, creating a calcium carbonate slurry as a byproduct.

This byproduct is then dehydrated and stored onboard until it can be disposed of at authorized facilities.

#### WHY ERMA FIRST CARBON FIT Strong Alkali

- Simplified method
- No waste production
- Sustainable
- The ultimate solution for short sea shipping trading

DECARBONISATION



# NaviPULSE

## Variable Frequency Drives (VFD)

With **NaviPULSE VFD UPGRADE**, vessels can now achieve significant savings in the operation costs and power consumption of any kind of motor.

- **Energy saving up to 75% on motors equipped with NaviPULSE**
- **Less fuel consumption, lower emissions**
- **Reduced maintenance costs and Improved motor life**

**APPLICATIONS** Engine Fans, Cooling Systems, Winches, Hatches, Cranes,  
Lub Oil Pumps( under investigation)

### Complete turnkey solution, including:

- ✓ Project management
- ✓ Class approval engineering work
- ✓ Installation material procurement
- ✓ Worldwide or afloat installation or installation supervision
- ✓ Worldwide commissioning
- ✓ Worldwide spare parts availability at ERMA TECH GROUP's spare part hubs
- ✓ Extended warranty options

DECARBONISATION



**NaviPULSE**  
Variable Frequency Drive

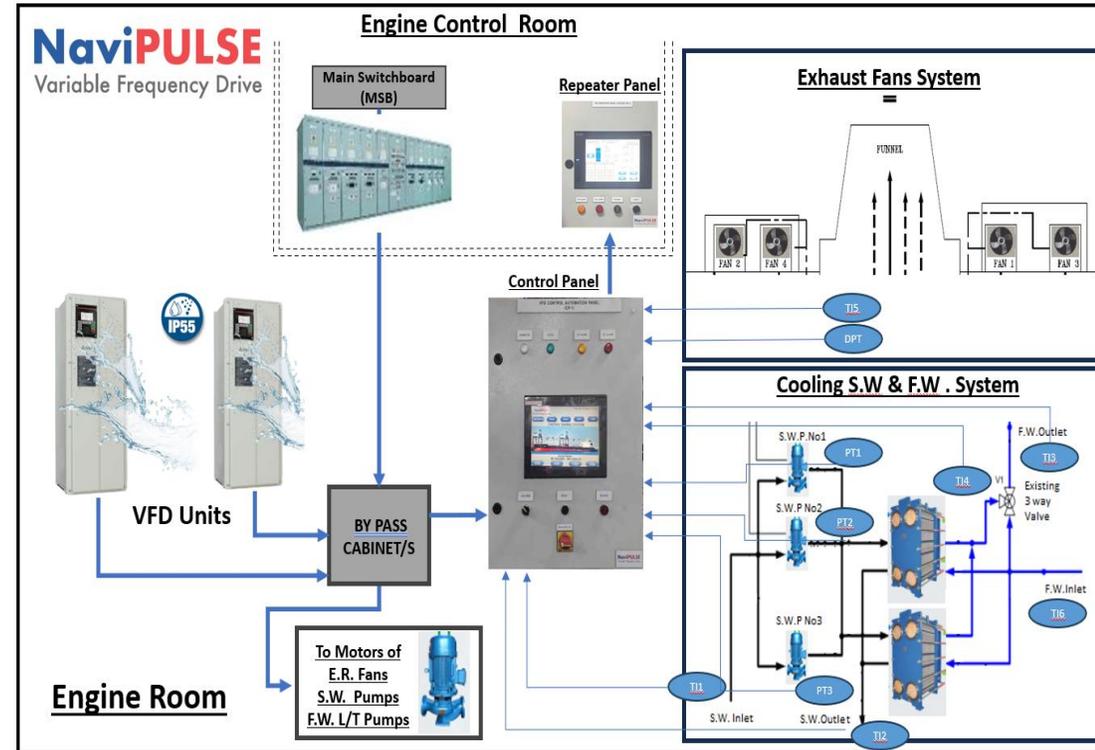
# WHY NaviPULSE

- Minimum Retrofit work.
- Easy Operation for crew.
- Loose supply configuration with special selected connecting cables ensuring compliance with EMC rules.
- Selection from wide variety of configurations, off the shelf products from the standard model's portfolio.
- Custom made configuration based on the large in-house engineering, automation and production capacity.
- Design as per customer requirements for air-conditioned configuration suitable for vessels operating in warm climates, where saving is higher (longer cooling water pump & fans operating hours).
- Maintenance Free
  - ✓ Smaller footprint
  - ✓ No cooling
  - ✓ Bypass option
  - ✓ Fast installation

**NaviPULSE**  
Variable Frequency Drive

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DECARBONISATION



# Dynamic Biofilm Protection Intelligent® Ultrasonic Antifouling

AI-controlled Ultrasonic Antifouling technology Dynamic Biofilm Protection Intelligent® liquid carrying surfaces.

- Save cost from propeller cleaning
- Reduce fuel consumption and cuts CO<sub>2</sub> emissions
- Helps to improve the CII index
- Increases operational efficiency
- Stops the spread of invasive species
- Stops the release of heavy metals into our oceans by replacing copper anodes

## APPLICATIONS

Propeller / Pod Drives, Seawater Cooling Systems,  
Freshwater Generators, Bow Thruster / Stern Thruster.

# Dynamic Biofilm Protection Intelligent® Ultrasonic Antifouling

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# PERFORMANCE MONITORING

## Flow & Torque Meters, Data Acquisition

DECARBONISATION



### One-stop solution for data measuring and acquisition for performance monitoring.

An integrated data acquisition suite combining mass flow meters, torque sensors, and advanced logging systems, designed to ensure compliance with IMO's DCS emissions monitoring regulations and enable performance-based environmental monitoring.

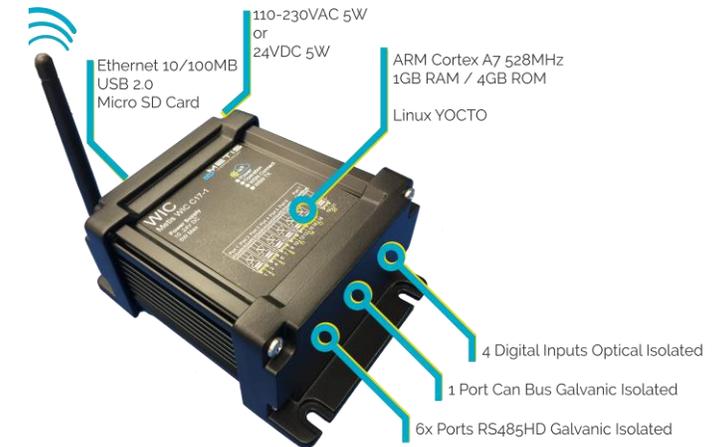
ERMA TECH GROUP's emissions data package delivers real-time, high-accuracy insights through a seamless combination of flow, torque, and propulsion analytics - empowering shipowners to meet CII and EEXI compliance with confidence.



AMIO Flow Meters



DATUM Torque Meters



METIS Ship Connect Data Acquisition

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# AMIO Flow Meters

- High-quality product at competitive pricing.
- Extended guarantee.
- Complete fuel consumption solution package, including Mass Flow Meters at consumption and return lines.
  - ✓ Integration & monitoring of the AMIO Flow Meters readings.
  - ✓ Automatic fuel consumption reports download per consumer.
  - ✓ Integration of AMIO Flow Meters with vessel's data monitoring system.
- Customized fuel monitoring solution based on in-house engineering, automation and production capacity.
- Calibration plan subscription which allows uninterrupted and compliant operation.

DECARBONISATION



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# METIS

The digital arm of the ERMA TECH GROUP

DECARBONISATION



## Emissions

- DCS / MRV
- CII Analysis
- EU ETS
- FuelEU

## Operations

- Operation Analysis
- Voyage Planning
- Charterparty Compliance
- Route Optimisation

## Performance

- Hull Fouling Analysis
- Predictive Hull Cleaning Recommendation
- Speed & Consumption at any draught and weather
- Propeller Running Margin

## Machinery

- Main Engine Performance
- Diesel Generator Performance
- Boiler Operation Analysis
- AMS Alarm Monitoring
- Scrubber Monitoring



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# WATER AND WASTEWATER

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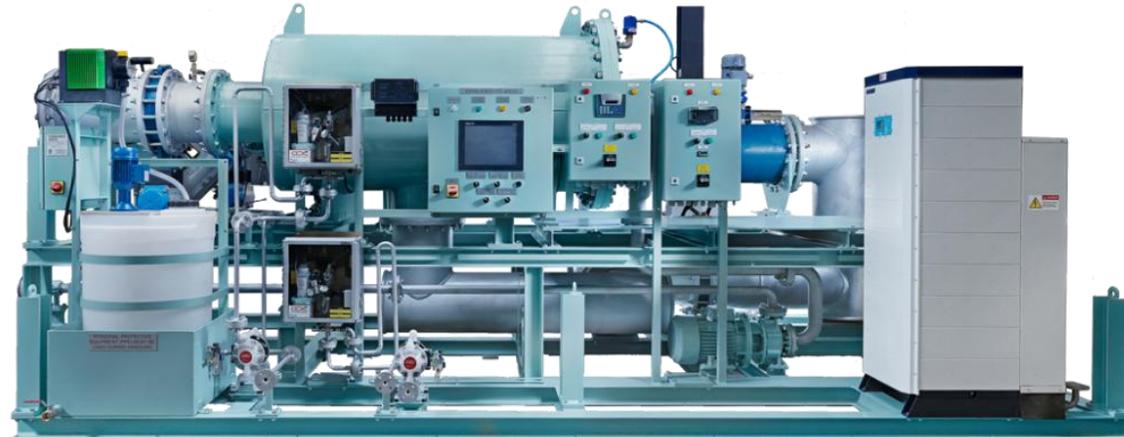


## ERMA FIRST FIT BWTS

### THE INDUSTRY-LEADING BWTS SOLUTION

**No.1** in Market Share of the Global Bulk Carrier Fleet

**15%** Market Share of the Global Fleet



\*Source:



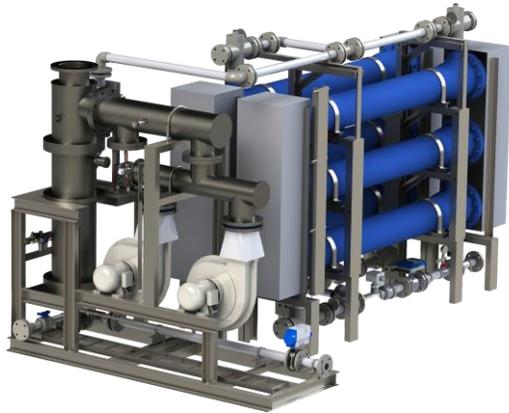
CLARKSONS



## ERMA FIRST FLOW

### Filterless Side-stream Electrolytic Ballast Water Treatment System

- Less maintenance, less OPEX
- Suitable for large ballast pump capacities
- Compact design / Advanced engineering



## ERMA FIRST oneTANK

### Filterless Chlorine Dosing Ballast Water Treatment System

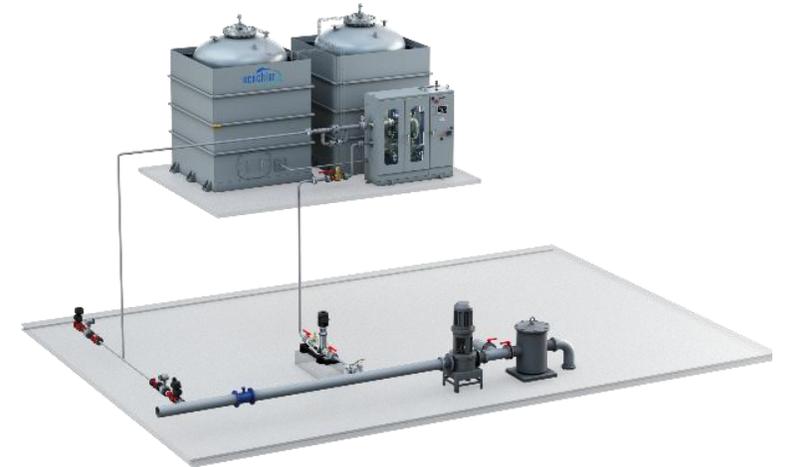
- In-tank treatment solution for tankers APTs
- Smallest BWTS globally
- Lowest cost globally (CAPEX and OPEX)
- Maximum flexibility (installation)



## ECOCHLOR EcoOne

### Chlorine Dioxide Dosing Ballast Water Treatment System

- Filterless, Hybrid and Containerized solutions
- No TROs
- Easy installation, operation and maintenance





WORLD LEADER IN BILGE OIL WATER SEPARATORS

**23,000+ units sold**

**RWO OWS-COM**



**EPE POSEIDON FIT**



# SEWAGE TREATMENT

WATER AND WASTEWATER



## BIOLOGICAL TREATMENT

RWO CS-BIO Standard STP



## PHYSICO-CHEMICAL TREATMENT

EPE TRITON FIT Coagulation / Flotation Treatment



RWO CS-MBR Submersed Ultrafiltration (UF)  
Membrane Bioreactor



EPE TRITON EC Electrochemical STP



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**RWO**

**epe**  
Engineered to Respond

**ERMATECH**  
GROUP

# FRESH WATER SOLUTIONS

## “NO PLASTIC BOTTLES ONBOARD” INITIATIVE

Eliminate 9,000 - 18,000 bottles / ship / year

### ADVANCED DRINKING WATER SYSTEM

EPE ALIOS Reverse Osmosis - Onboard potable water production

Pre-and post-treatment of water produced by evaporation, reverse osmosis and bunkered water

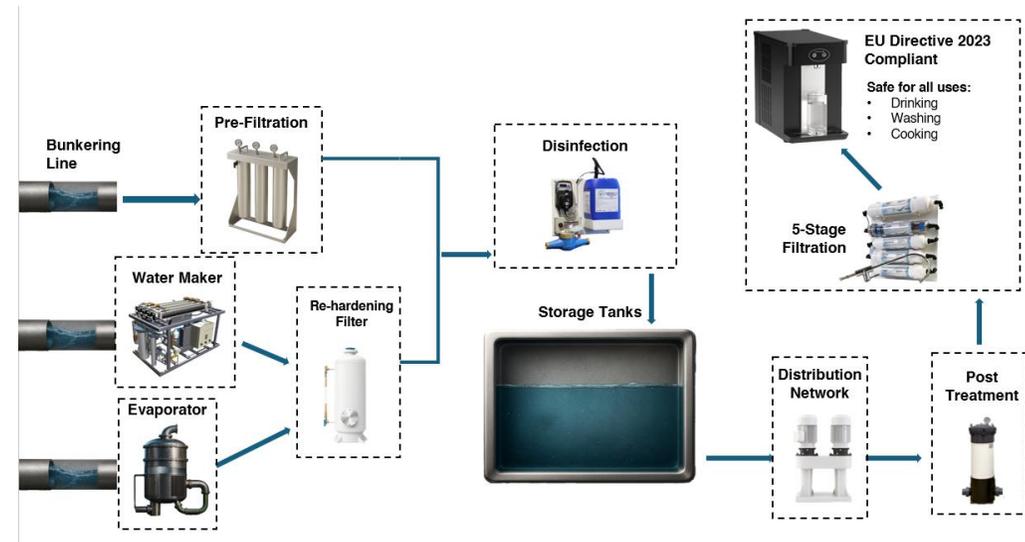
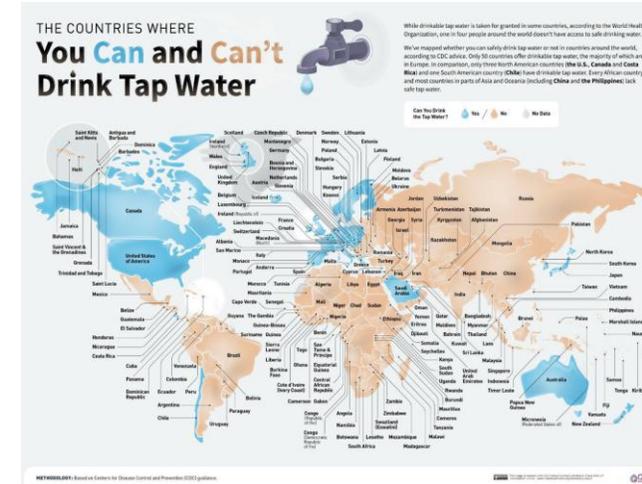
- 1-year ROI
- Direct control of drinking water onboard resulting to seafarers well being
- Less GHG, less waste
- More storage capacity, less storage of bottles and waste
- Water conservation
- Contribution to ESG

### SERVICES

- Water safety plan
- Water analysis
- Emergency & maintenance disinfection
- Consulting services
- Training

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## WATER AND WASTEWATER





**ERMATECH**  
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# MARINE EQUIPMENT & SERVICES

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# ENVIRONMENTAL PROTECTION ENGINEERING SINCE 1977

## CATHODIC PROTECTION AND ANTIFOULING

- ✓ POLCOR Aluminum & Zinc Anodes
- ✓ Antifouling / MGPS Anodes
- ✓ Type Approval by **LR**
- ✓ Stock points in major ports
- ✓ Tailor-made designs
- ✓ Highest environmental standards

**HAZDASH** IHM Preparation and Maintenance Cloud-based Platform



**PRINCIPALS REPRESENTATIONS** Sales, Spares, Services and Technical Support

MARINE EQUIPMENT AND SERVICES



ALUMINUM & ZINC ANODES



ANTIFOULING / MGPS ANODES



CADMIUM-FREE ANODE SERIES

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# HOW WE DO IT

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# RESEARCH & DEVELOPMENT



## Multidisciplinary Expert Team

Engineers in marine, chemical, mechanical, electrical, software  
15+ full-time professionals in R&D.

## Strong Innovation Pipeline

Focus on BWTS, Water & Wastewater, OCCS, Energy Saving,  
Digitalization.

## Strategic R&D Investments

7%+ of annual revenue re-invested in R&D and long-term Innovation  
commitment.

## Global Collaboration & EU Projects

Horizon Europe, Waterborne, ETC involvement partnerships with  
universities & marine institutes.

## Rapid Prototyping and Validation

Agile, onboard pilot testing, CFD modelling & in-house simulations.

## Digital & AI Integration

IoT, AI-integration in product development, internal software and  
analytics tools.

## Sustainability-Driven Philosophy

IMO, EU Fit-for-55, ESG-aligned innovation.  
Solutions for hard-to-decarbonize sectors.

## Quality Embedded in Design

Continuous design-feedback loop.

## Vision for the Future

Leadership in net-zero maritime technology.  
Next-gen solutions for ocean sustainability, Waterborne, EIT involvement  
partnerships with universities & marine institutes.

# ERMA TECH GROUP - Engineering capabilities

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|| PROJECT MANAGEMENT

|| PLAN APPROVAL

|| PROJECT SPECIFIC SOLUTIONS

|| IN-HOUSE SIMULATION AND DIGITAL TWIN

|| IN-HOUSE CFD CAPABILITIES

DESIGN  
WITHOUT CUTTING CORNERS

# ERMA TECH GROUP - Services

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**24/7** Technical Support, Hot-line, Remote Troubleshooting and Monitoring



**GLOBAL** Service Network, Spare Part Stock Points



**ANNUAL** Maintenance, Health Check & Sensor Calibration Services



**ENGINEERING SUPPORT** Before, During and After Installation



**TRAINING** Centers in Greece, Philippines & e-Learning

**10,000+**  
Trainees

# ERMA TECH GROUP - Spare Parts Platform

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**VISIT THE PLATFORM**

**CLICK** 



**FIND YOUR SPARES**



**SEND RFQ**



**RECEIVE AN OFFER IN 24HRS**

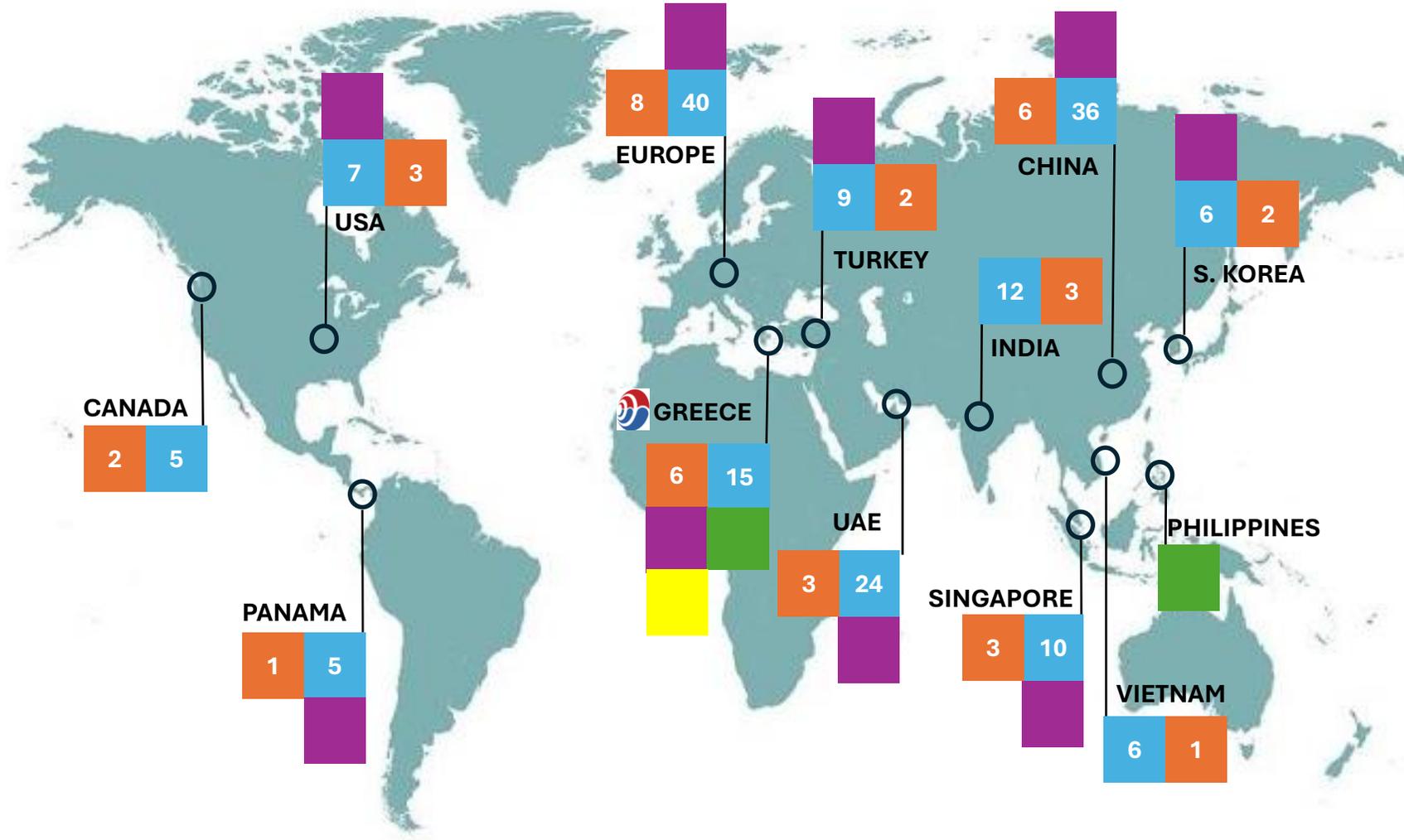


# ERMA FIRST - Global Service Network

Solution Partner  
Automation Drives



ERMA FIRST has been appointed as Siemens Solution Partner



**175** Total Field Service Engineers



**40** BLUE CONNECT Certified [TBC]



**9** Spare Parts & Consumables Stock Points



**12** Customer Service Agents



**2** Training Centers

From saving the oceans. To safeguarding the planet.





**ERMATECH**  
**GROUP**

# WHY ERMA TECH GROUP



**INNOVATION**



**PASSION**



**TRUST**



**TEAMWORK**



**RESPONSIBILITY**

[WWW.ERMATECHGROUP.COM](http://WWW.ERMATECHGROUP.COM)



# FUTURE PROOF - Fuel Agnostic Solutions

	MARPOL ANNEX I	MARPOL ANNEX IV	EU ETS	FUEL EU	IMO EEDI	SEEMP	IMO EEXI	IMO CII	USA CARB	ESG	BWMC
BLUE CONNECT			X	X	X	X	X	X	X		
FLEX SERIES			X		X	X		X			
CARBON FIT			X		X		X	X			
ARMADA PALS					X	X	X	X			
NaviPULSE			X	X	X	X	X	X			
PERFORMANCE MONITORING / AMIO						X	X	X			
METIS						X	X	X			
OWS	X										
STP		X									
FIT / FLOW / oneTANK / ECOCHLOR											X
FRESH WATER										X	

From saving the oceans. To safeguarding the planet.

# ERMA TECH GROUP

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## Your Trusted Partner in Maritime Environmental Innovation

### ➤ **Proven Legacy with a Vision for the Future**

Here to stay - not a startup, but a globally recognized force in maritime technology since day one.

### ➤ **Innovation with Purpose**

In-house R&D and patented technologies, designed to meet real shipping needs - from ballast water and energy saving to carbon capture and data-driven compliance.

### ➤ **Environmental DNA**

Sustainability isn't a feature - it's who we are. Our solutions are engineered to help the industry transition to a net-zero future.

### ➤ **One Stop Shop for Compliance**

From IMO regulations to ESG strategies, we deliver complete solutions.

### ➤ **Trust Built Through Experience**

Long-standing partnerships with shipowners and shipyards worldwide, grounded in consistency, flexibility, and proven results.

### ➤ **People Who Understand Shipping**

Passionate, multidisciplinary teams that speak the language of seafarers, engineers, and fleet managers alike.

### ➤ **Responsibility in Action**

We don't just deliver systems - we stand by them. Every solution is designed to work, adapt, and evolve.

# ERMA TECH GROUP - Giving back to society

## ESG STRATEGY

- **DIGITAL TRANSFORMATION**  
In-house mobile app (business cards, brochures)
- **WASTE MANAGEMENT**  
Comprehensive waste recycling and composting programs
- **ENERGY EFFICIENCY**  
LED lighting installed across all premises
- **SUSTAINABLE MOBILITY**  
On-site car chargers and hybrid carpool
- **SUSTAINABILITY REPORT**  
Audited report on company's ESG performance

## CSR STRATEGY

- **EMPLOYEE TRAINING ON CSR**
- **REFURBISHMENTS OF LOCAL COMMUNITY BUILDINGS**
- **BEACH CLEANINGS**
- **REFORESTATIONS**
- **BLOOD DONATIONS**
- **EU MISSIONS CHARTER**  
"RESTORE OUR OCEAN & WATERS"





**ERMATECH**  
**GROUP**

**THINK DECARBONISATION ...**  
**THINK ENVIRONMENTAL PROTECTION ...**  
**THINK ERMA TECH GROUP!**



**Contact us:**

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