



CMP GROUP PRESENTATION



AGENDA

- CMP GROUP LTD. OVERVIEW**
- CMP EUROPE – WHO WE ARE**
- CMP BRANDS AND MARKETS**
- QUESTIONS AND ANSWERS**



CMP GROUP LTD.

- ❑ CMP Group Ltd. is a leading manufacturer of recreational and commercial marine products
- ❑ Manufacturing capabilities include:
 - Metal stamping
 - Roto-molding
 - Metal fabrication
 - Welding (steel and aluminum)
 - Extruding
 - Die casting
 - CNC machining
- ❑ Made up of over 12 brands, focusing on the recreational marine and fishing industries
- ❑ Global manufacturing and distribution:
 - Woodbridge, ON
 - Delta, BC
 - Suffolk, VA
 - Ningbo, China
 - Casella, Italy



- ❑ CMP Europe is the European Branch of CMP Group located in Casella (Genoa - Italy).
- ❑ Formerly known as Seaguard Italanodi S.r.l., established in 1972, was an associated company of Seaguard Ltd. (London, 1956) to assure a consistently high level of quality and technology in the Mediterranean area in the field of Cathodic Protection.
- ❑ After being rebranded to CMP Europe in 2018, today distributes on the EMEA Market CMP Brands and manufactures in Casella Cathodic Protection Systems and Products for pleasure craft, commercial and industrial market.
- ❑ CMP Europe capabilities include:
 - A factory of > 3,500 sqm
 - > 4,000 SKUs stocked in Casella
 - A staff of > 20 people
 - A workshop with metal fabrication and welding (steel and aluminum)
 - A Foundry for Zinc and Aluminum
 - Quick service (shipment in 1 working day!)
 - > 5,000 deliveries every year (from boxes to pallets)





CMP EUROPE

☐ CMP Europe Services and Products include:

- Traditional sacrificial anodes in Zn, Al and Mg
- Sustainable Cathodic Protection Anodes (Smartyr SCP)
- Antifouling Systems and Coatings
- Anchors Galvanized and Stainless Steel
- Chains Galvanized and Stainless Steel
- Marine Equipment (Swivels, Motorlock, etc.)
- ICCP Systems
- Deck and Naval Equipments
- CP Transformer/Rectifiers, Reference Electrodes, Test Posts,
- Designing of CP Systems
- Consultancy in corrosion

SACRIFICIAL
COMMERCIAL ANODES

SA

AF

ANTIFOULING SYSTEMS

IMPRESSED CURRENT CATHODIC
PROTECTION (ICCP) SYSTEMS

IC

DE

DECK EQUIPMENT

PROPSPEED® SILICON PAINT
FOR SUBMERGED
PROPULSION METAL PARTS

P[®]/SP

Q/PE

QUAY / PROTECTION
EQUIPMENTS

SACRIFICIAL COMMERCIAL ANODES

- MARTYR ZINC ALLOY ANODES – U.S. Military Specification* MIL-DTL-18001L
- MARTYR ALUMINUM ALLOY ANODES – U.S. Military Specification* MIL-DTL-24779C(CS)

*Latest version



ANTIFOULING SYSTEMS (MGPS)

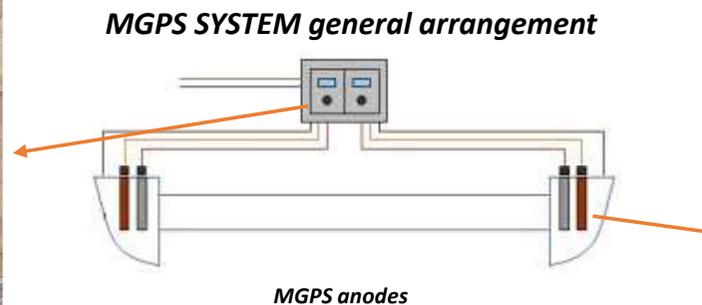
Marine fouling can form at all depths and temperatures and are commonly found in cooling systems of ships in which sea water is used.

A common method of preventing fouling that requires little maintenance, is the antifouling Marine Groth Prevention System (MGPS), made up of two different types of anodes:

- Copper alloy bar to prevent fouling
- Aluminum or ferrous alloy bar to prevent corrosion.



Power Unit customizable depending on the quantity of anodes



MGPS anodes



MGPS anodes

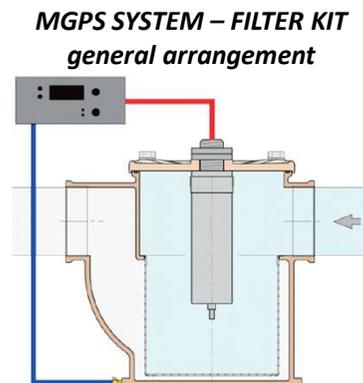
The MGPS system operates by dissolving copper & aluminium/soft iron anodes into the ship's seawater cooling system. Following the application of a low voltage to the anodes, ions are released preventing the growth of marine fouling and also protecting against the effects of galvanic corrosion.

ANTIFOULING SYSTEMS (MGPS) - FILTER KIT

The filter is the most convenient part to install an antifouling system for ease of inspection and maintenance of the KIT

Main characteristics of the KIT:

- it was designed for mega yacht, but it can also be used on boats up to 10 meters
- it can be mounted on all GUIDI filters type with dimensions from 3/4" onwards
- it is easy to install and independent from other on-board systems, it does not require hauling out the boat



MGPS System – FILTER KIT

The filter body already installed must not be modified, the modification for the KIT mainly concerns the cap and can be installed on bronze caps
The copper anode sizing is usually designed for 6 to 12 months based on the size of the boat
The copper anode is installed inside the basket in the filter and fixed to the cap. The anode is connected to the power supply with an electric cable, another cable is connected to the filter body which acts as a cathode

- minimal maintenance, only requiring periodic replacement of the anode**
- low operating and spare parts costs**
- interfaceable with on-board systems for remote control**

IMPRESSED CURRENT CATHODIC PROTECTION (ICCP) SYSTEMS

SERVICES that we offer include:

- Dry-dock inspection
- Technical Assistance/Serviceing
- Log Sheet Analysis
- Engineering/Consultancy



SPARE PARTS

- Reference cells
- Ti/MMO coated titanium anodes (elliptical, linear, circular);
- Shaft Earthing device (Metal graphite brushes and slip-ring)

DECK EQUIPMENT



NAVAL CHAIN ISO 1704

- naval/yacht stud link anchor chain
- chains connection fittings
- Gr 2 – 3 and off shore grade Chains
- IACS Certificates



PANAMA CHOCKS

DIN 81915 or AISI 316L



HHP/VHHP, POOL N or POOL TW
NAVAL/YACHT **ANCHORS** - Steel-welded
HDG or Stainless Steel



DOUBLE BOLLARDS IMO

1175 or INCLINED/PARALLEL
BOUBLE BOLLARDS AISI 316L

OTHER PRODUCTS:

- Pedestal Roller
- Roller fairleads
- Open fairlead
- Chain stopper
- Mooring and Towing Ropes 3-8-12 strands
- Smit Bracket
- Mooring and Towing Hooks

PROPSPEED[®] ANTIFOULING SILICON PAINT FOR SUBMERGED PROPULSION METAL PARTS

Propspeed is an advanced antifouling coating specifically designed for propellers, shafts, and other submerged metal surfaces on vessels. Developed in New Zealand, it uses a unique technology that prevents marine growth adhesion, enhancing engine efficiency and reducing fuel consumption.

Key Features:

- **BV Type APPROVAL**
- **Smooth and durable formula:** Prevents the buildup of algae, barnacles, and other marine organisms.
- **Friction reduction:** Improves boat performance by increasing speed and lowering operational costs.
- **Compatibility:** Suitable for propellers, rudders, shafts, and other submerged metal components.
- **Eco-friendly:** Free of harmful biocides, making it safer for the marine environment.

Application:

Propspeed is applied using a special primer and a silicone-based topcoat to create a hydrophobic surface. Professional application is recommended to ensure optimal durability.

Benefits:

- Enhanced boat performance.
 - Reduced maintenance on propellers and submerged components.
 - Greater environmental sustainability compared to traditional antifouling coatings.
- It is a popular choice for commercial vessels, recreational boats and luxury yachts alike.



QUAY / PROTECTION EQUIPMENTS



MOORING BOLLARDS in ductile cast iron in from 15 to 200 pull tons with safety factor 3



FIX OR FLOATING FENDERS FOR DOCK DEFENSE

- Cylindrical Fenders
- Pneumatic fenders ISO 17357
- Quay and Naval Fenders in different shape (DD-DC-SC)
- Fenders for Tugboats

All type available with accessories for quay anchoring



Europe Division

Thanks for listening!

QUESTIONS & ANSWERS