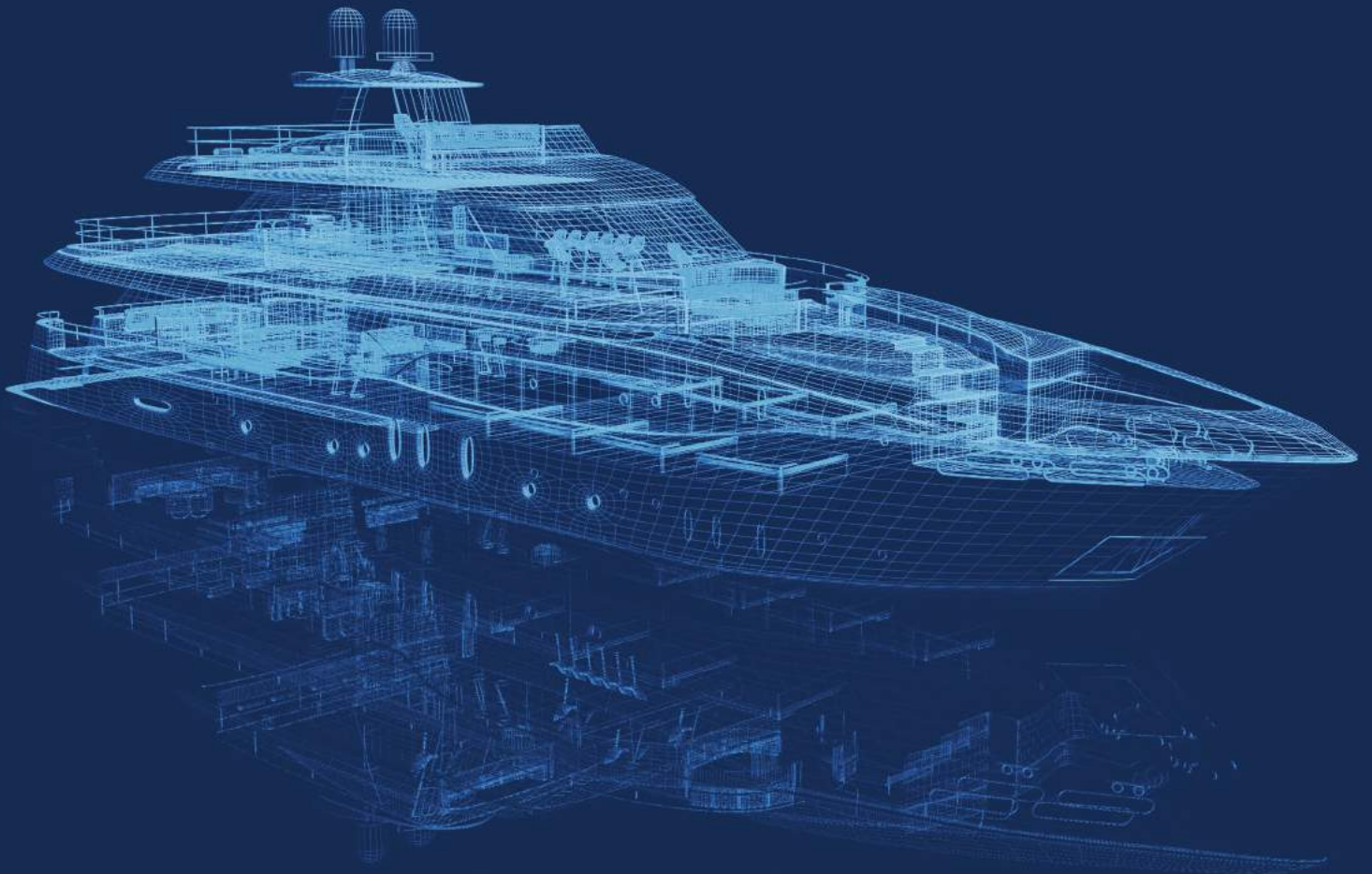


# TECH SALES, DISTRIBUTION AND SPECIALIST IN BESPOKE INDUSTRIAL SUPPLIES



*PROFESSIONAL MARINE SOLUTIONS*



**BLAUNAVAL**  
**PROFESSIONAL**

## BLAUNAVAL PROFESSIONAL

Founded in 2000 in Palma de Mallorca, Blaunaval is one of the most active companies in the sector of fluid management in the Mediterranean; with a strong technical background and a skilled and experience team, BLAUNAVAL PRO offers its services to professional customers, shipyards and Yachts.

### GIANNESCHI DISTRIBUTOR - PUMPS AND INDUSTRIAL TECHNICAL MATERIALS

05

Providers of the best pump equipments in the world.  
Filtration Equipment

### FILTRATION EQUIPMENT

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Mic-fil distributors and specialists in filtration solutions.  
Chemicals for the marine industry – Supply services

### CHEMICALS FOR THE MARINE INDUSTRY – SUPPLY SERVICES

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Distributors of bespoke chemicals for scale treatment and fuel growth control.  
Official Technical Service and Pump Overhaul

## GIANNESCHI

Established in 1969, **Gianneschi Pumps and Blowers** is an important market leader in the international marine business supplying pumps and blowers for luxury boats, work boats, and small military units from 12 to 120 meters in length. Recently, the company has introduced products and solutions suitable for other areas such as treatment systems, circulation, and cooling.

**Blaunaval Pro**, as an official **Gianneschi** dealer and Technical Service, provides the necessary insight and expertise in order to find the right equipment for each requirement. Holding a large inventory of pumps, blowers, heaters and spare parts, **Blaunaval Pro** is capable to meet the most challenging deadline.

**Blaunaval Pro** also offer maintenance, refit and repair services for all **Gianneschi** equipment.



### PUMPS

- ▶ Water pressure systems
- ▶ Pumps

### AIR

- ▶ Blowers
- ▶ Smoke Dampers
- ▶ Fire dampers

### ACCESSORIES

- ▶ Boilers
- ▶ Control Panels

### SPARES

- ▶ Service Kits
- ▶ Mechanical Seals
- ▶ Gaskets
- ▶ Impellers
- ▶ Brushes
- Etc...



**ACB 331/332/431**

**Main pump features:** Outstanding self-priming, Side channel and liquid ring construction and Simple and compact.

**Applications:** Ballast, Bilge, Diesel oil, F.W./S.W. Washing, Fire-fighting, S.W feeding, WPS - Hydrofore

**Port Size:** From 1" 1/4 to 1" 1/2 BSP

**Pump casing:** Bronze

**Impeller / Gear:** Bronze

**Shaft:** Stainless Steel



**CP**

**Main pump features:** Best performance/price ratio, Compact size with high performance, Fast self-priming, Side channel and liquid ring construction.

**Applications:** Ballast, Bilge, Diesel oil, F.W./S.W. Washing, Fire-fighting, Grey water, S.W feeding

**Port Size:** From 3/4" to 1" 1/2 BSP

**Pump casing:** Bronze

**Impeller / Gear:** Bronze

**Shaft:** Stainless steel



**MIC FIL**

**ACM**

**Main pump features:** Excellent quality and craftsmanship, High quality double mechanical seal, Outstanding self-priming, Shaft pump independently supported by double bearings and Side channel and liquid ring construction.

**Applications:** Ballast, Bilge, Diesel oil, F.W./S.W. Washing, Fire-fighting, S.W feeding, WPS - Hydrofore

**Port Size:** From DN32 to DN65

**Pump casing:** Bronze

**Impeller / Gear:** Bronze

**Shaft:** Stainless steel



**ECOJET/ ECOINOX**

**Main pump features:** Brass impeller in Ecojet/Jet series (optional for Ecoinox version), Bronze or s/ steel inox body pump, Compact and long lasting, Noryl impeller in Ecoinox series and Self priming with an integrated diffuser and venturi pipe.

**Applications:** F.W./S.W. Circulation, F.W./S.W. Washing, Fire-fighting, WPS - Hydrofore.

**Port Size:** From 1" to 1" 1/2 BSP

**Pump casing:** Bronze - Stainless steel

**Impeller / Gear:** Bronze - Stainless steel

**Shaft:** Stainless steel



**ACB 531/631**

**Main pump features:** Designed for IEC flanged motors, Outstanding self-priming, and Side channel and liquid ring construction.

**Applications:** Ballast, Bilge, Diesel oil, F.W./S.W. Washing, Fire-fighting, S.W feeding, WPS - Hydrofore

**Port Size:** From 2" to 2" 1/2 BSP

**Pump casing:** Bronze

**Impeller / Gear:** Bronze

**Shaft:** Stainless steel



**MOTORPUMPS - MBMA - MACB - MACM**

**Main pump features:** Compact construction and easily serviceable, Fast self-priming, High quality diesel oil engine with manual and/or electric start up, Robust, portable base on rubber mounts.

**Applications:** Bilge, Fire-fighting

**Port Size:** From 2" to 2" 1/2 BSP

**Pump casing:** Bronze

**Impeller / Gear:** Bronze

**Shaft:** Stainless steel



**Applications:** Ballast, Bilge, Emptying, Fire-fighting.

**Pump casing:** Bronze

**Impeller / Gear:** Bronze

**Shaft:** Stainless steel



**Gigetta**  
SELF-PRIMING EL/PUMP  
DESIGNED AND MADE IN ITALY ●○●

## 2 PUMPS IN 1

Gigetta heart is made of two stage with dual impellers system. This allows to combine the centrifugal impeller characteristics, as high dynamic fluid efficiency, with the helical impeller, particularly indicated for priming purpose.

## ULTRAFAST SELF-PRIMING

The particular helical impeller profile has been designed for a quick priming (100mm in diameter x 100 meters pipe length in less than 2 minutes). In this way we can avoid all the external priming systems (such as ejectors or vacuum pumps) reducing the installation/maintenance cost and the complex system.

## EXCELLENT HYDRAULIC PERFORMANCE

A specific design on the centrifugal impeller, together with the diffusor, let us to reach outstanding performance.

## UNBEATABLE QUALITY

The several components, realized with an impressive level of precision process, are made of high quality bronze and s/steel ensuring the best resistance against corrosion.

## DOUBLE OIL BATH SEAL

The double oil bath seal system avoid, during the priming time, the dry running of the seals giving fully reliability and less maintenance.

## GROUPS ECOINOX-ECOJET-JET C.E.

### MAIN WPS FEATURES

- ▶ A valid substitute mechanical control
- ▶ Compact size
- ▶ Constant flow with variable water demand
- ▶ Custom systems with three or more pumps
- ▶ Dry run protection
- ▶ Jet type self priming el/pumps in bronze or s/steel
- ▶ No accumulator tank needed
- ▶ Possible mixed voltages available (A.C.+D.C.)
- ▶ Pre-set pressure system (no adjustments need)
- ▶ Pressure reducer included
- ▶ Ready to plug in
- ▶ Reduced maintenance
- ▶ Small accumulator tank for water hammering included
- ▶ Stainless steel inlet/outlet manifold
- ▶ Star-stop control panel (optional)
- ▶ Two different "cut in" pressure levels
- ▶ Unique alternative to the traditional pressure switch groups

**Applications:** WPS - Hydrofore.

**Port Size:** From 1" 1/2 to 2" BSP



## CONTROL PUMP SYSTEM

Pump groups composed of two or more pumps working in parallel, controlled by an automatic system. Depending on water consumption, one or more pumps are controlled at variable speed, in order to guarantee the required water flow at the set pressure.

### THE SYSTEM ENSURES

- ▶ Protection against dry running
- ▶ Automatic sequential "start-up and shut off" as demand of water varies
- ▶ Protection against overload
- ▶ Automatic reset and restart
- ▶ Balanced pumps wear by inversion of starting orders
- ▶ Working status signals

The standard "Control Pump" system is made with horizontal or vertical multistage self-priming el/pumps with body and impeller made in bronze ACM and ACB series, it is also possible to realize with other pump types and/or different numbers. The system is supplied assembled, set and tested, ready to be installed on board.



ELL

MAIN BLOWERS FEATURES	APPLICATIONS
<ul style="list-style-type: none"> <li>▶ Good delivery at low pressure</li> <li>▶ Painted steel</li> <li>▶ Protection grill</li> <li>▶ Reversible impeller in die-cast aluminium</li> </ul>	<ul style="list-style-type: none"> <li>▶ Engine room</li> <li>▶ Technical room</li> </ul>



C

MAIN BLOWERS FEATURES	APPLICATIONS
<ul style="list-style-type: none"> <li>▶ Curved blades impeller in forward positioning</li> <li>▶ Good delivery at medium pressure</li> <li>▶ No-spark /ATEX version (optional)</li> </ul>	<ul style="list-style-type: none"> <li>▶ Engine room</li> <li>▶ Kitchen hood</li> <li>▶ Technical room</li> <li>▶ Toilet</li> </ul>



FIRE DAMPERS



MAIN BLOWERS FEATURES	APPLICATIONS
<ul style="list-style-type: none"> <li>▶ Available with electrical, pneumatic and explosion proof actuators</li> <li>▶ Built in s/steel</li> <li>▶ Homologation A0-A60 in accordance with IMO certification</li> <li>▶ Integrated thermo-electric tripping device (temperature sensitive trigger)</li> <li>▶ Special multi-wings design</li> <li>▶ Variable pitch blade to maximize "flow through"</li> <li>▶ Wide range with customized dimensions</li> </ul>	<ul style="list-style-type: none"> <li>▶ Engine room</li> <li>▶ Kitchen hood</li> <li>▶ Technical room</li> <li>▶ Toilet</li> </ul>

SMOKE DAMPERS

MAIN BLOWERS FEATURES	APPLICATIONS
<ul style="list-style-type: none"> <li>▶ Available drives: manual, pneumatic and electric actuator</li> <li>▶ Built in s/steel</li> <li>▶ White painted (optional)</li> <li>▶ Wide range with customized dimensions</li> </ul>	<ul style="list-style-type: none"> <li>▶ Engine room</li> <li>▶ Kitchen hood</li> <li>▶ Technical room</li> </ul>



ACCESORIES - BOILERS & CONTROL PANELS

BOILER

MAIN ACCESSORIES FEATURES	APPLICATIONS
<ul style="list-style-type: none"> <li>▶ Built in s/steel inox 316</li> <li>▶ Coil re-circulation (optional)</li> <li>▶ Horizontal and vertical versions</li> <li>▶ Long lasting thanks to the resistance in incoloy that is driven by a dual thermostat</li> <li>▶ Magnesium anode against corrosion</li> <li>▶ Standard series from 80 to 400 liters</li> </ul>	<ul style="list-style-type: none"> <li>▶ Hot water</li> </ul>



CONTROL PANELS



MAIN ACCESSORIES FEATURES
<ul style="list-style-type: none"> <li>▶ Available in all main voltages and frequencies</li> <li>▶ Direct, soft starter or frequency driver control</li> <li>▶ White painted case</li> <li>▶ Control boxes for direct command; by Soft Starter or Inverter, of pumps, blowers and all equipments which need a control of start (start-up current) and electric motors operation.</li> </ul>

MIC-FIL DISTRIBUTORS AND SPECIALISTS IN FILTRATION SOLUTIONS.

MIC-FIL

Micfil Ultrafine Filter Systems made in Germany for any fuel and any oil, which substantially contributes to reducing the running costs of your equipment by about 80-90%. Our filters increase operational availability, prolong the lifespan of engine parts like bearings, pistons rings, injectors, pumps etc. and protect the environment. Our system includes filter and fuel optimizer and we also cut down the carbon particles in the exhaust emission by about 30-40%. Importantly, our system will also clean out bacterial growth in diesel.

Micfil Ultrafine Filters clean your engine oil continuously to the extent that the oil no longer needs to be changed. For conformation, we recommend regular oil analysis or the use of our Micfil oil analyser/tester.

You do not have to change the engine oil, Turbine oil, gear oil, hydraulic oil etc. any more or at least extend the oil life to indefinite. Just think how much oil, damages, money and effort you can save by using our innovative modular Micfil Ultrafine Filters and at the same time reduces your carbon foot-print to help the environment. We do the same for the fuel injection system. You will hardly ever have to change your injectors or pumps any more. Our customers are very happy with the reliable equipment we supply. Most of the breakdowns on an engine are caused by impurities in Diesel and Oil. You do not have to change the engine oil, Turbine oil, gear oil, hydraulic oil etc. nearly as often potentially extending the oil life to indefinite (Subject to oil analyses) with dramatic savings to the environment, costs and maintenance time.

With the same type of filter and the same type of insert, we are also cleaning the diesel together with our water separator down to 0.5 micron. Diesel fuel quality is getting worse worldwide and with it the problems in oil and fuel. The particles below the size of the standard filter in diesel and oil will destroy Injectors and piston rings over time. The particles passing the piston rings are damaging the sleeve and the rings. They are creating more abrasion in the engine oil side of the engine and build-up in the combustion space so reducing the efficiency of the combustion which leads to higher fuel consumption. Also, unburned particles going unfiltered through the exhaust increase emissions. and giving health problems to society.

SUMMARY ON SAVINGS
80-90% of the engine oil 80-90% of hydraulic oil 80-90% of gear oil
3-5% of diesel.
Saving of spare parts for bearing sleeves, etc.
Saving on injectors and injector pumps.
Overall, less downtime for the equipment.
Significant extension in the life of the engine.



DISTRIBUTORS OF BESPOKE CHEMICALS FOR SCALE TREATMENT AND FUEL GROWTH CONTROL.



## DYNAMIC DESCALER®

IDEAL TO REMOVE BARNACLE FROM YOUR PIPING SYSTEMS.

Dynamic Descaler® has the lowest corrosive rate on the market.

**It does not pit, erode, or have any other harmful effects on**

Steel / Iron / Copper / Plastic / PVC / Titanium / Other metals and materials

Dynamic Descaler® does not damage metals or materials found in water-cooled systems or equipment.

**Dynamic Descaler® is used on**

Heat Exchangers / Condensers / Boilers / Furnaces / Cooling Tower Fills / Piping / Pumps / Chillers / Other Water-Cooled Equipment

You are able to clean your equipment IN-SITU. You may also be able to clean your equipment without shutting it down.



## Why Should You Use Dynamic Descaler®?

Dynamic Descaler® can dissolve approximately 1.5kg of calcium carbonate scale per gallon in concentrated form. It does not need to be heated up during cleaning.

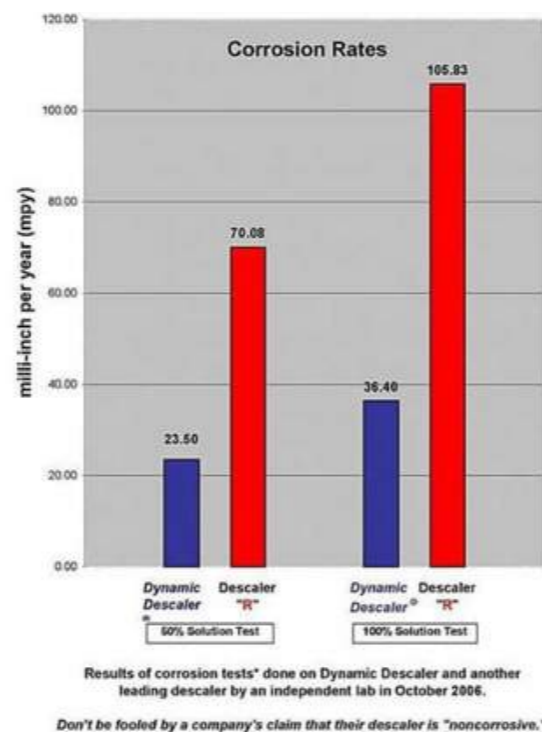
Dynamic Descaler® is a non-toxic, biodegradable chemical that is safer for employees to use than any other descaling products.

You do not have to heat Dynamic Descaler® before use.

Dynamic Descaler® makes your industrial descaling process more efficient. Equipment can be cleaned in a matter of hours without having to disassemble any part of it. Your equipment can be “cleaned on the run”, reducing downtime significantly.

Our descaling solution cleans equipment down to its original surface without pitting while removing scale buildup.

Dynamic Descaler® will extend the usable life of your equipment, especially when used as a part of a regularly scheduled preventative maintenance program.



## PLATINUM DESCALER®

LOWEST DESCALER CORROSION RATE IN THE MARKET

Platinum Descaler®, also known as our pink descaler, is our newest industrial descaler. It is a safe acid product that does not contain hydrochloric acid (HCL).

IDEAL FOR STAINLESS STEEL AND OTHER SENSITIVE MATERIALS

Platinum Descaler® safely dissolves the mineral build up within your equipment. It also cleans your equipment without disassembly, saving you the hassle of a total dismantle.

Our descaling solution will clean your equipment down to the original metal without pitting or discoloring the surfaces. It is proven to have the lowest corrosion rate in the market today.

**Platinum Descaler® is completely safe to use on**

Titanium / Stainless Steel / Copper / Nickel / Iron / Plastic / PVC / Rubber / Steel / Fiberglass / Bronze / Other metals



## AQUA SAFE DESCALER®

IDEAL FOR WATER-COOLED CIRCUITS AND FRESH WATER CIRCUITS

Aqua Safe Descaler® is an effective industrial descaling solution that is potable water approved. This industrial descaling solution is UL certified NSF/ANSI 60.

Use Aqua Safe Descaler® on marine applications. Our industrial aqua-safe descaling solution effectively removes water scale and hard water deposits from water-cooled marine equipment on all types of vessels.

**Aqua Safe Descaler is safe on**

Steel / Stainless steel / Iron / Brass / Copper / Plastic / Rubber / Other materials found in most water-cooled, heated, or operated equipment

**Aqua Safe Descaler is ideal for use on**

Water heat exchangers / Tankless hot water heaters / Coolers / Pumps / Boilers / Compressors / Condensers / Extruders / Molds / Cooling towers / Furnaces / Water piping system / Other water-side heat exchange surface



## GROTAMAR® 82

### Absolute delivery reliability due to in-house production.

**grotamar®82** is the most important biocide for preventive dosing, as well as for sanitizing fuel inventories infested with bacteria, fungi, yeasts or algae in yachts, ships, agricultural and construction machinery or heating oil storage tanks. Commercial users such as mineral oil retailers, repair shops, sporting boat or motor vehicle dealers, farmers, building contractors and shipping companies in the Med region are supplied with **grotamar®82** by Blaunaval Professional. **grotamar®82** is the only comparable product that is approved by all major engine manufacturers and is produced with the same proven formulation in the in-house production facilities of Vink Chemicals.



**grotamar® 82**

## GROTAMAR®82 AT A GLANCE

- ▶ specifically developed for modern diesel fuels including low sulphur diesels and fuels containing biodiesel
- ▶ new protective formula to prevent premature oil degradation caused by ageing
- ▶ fast and highly effective against bacteria, yeasts and moulds
- ▶ excellent long-term protection for fuel tanks, pipes and engine
- ▶ excellent solubility and dispersion in all types of diesel fuels, heating oils (including BO-B20) and biodiesel
- ▶ no corrosive combustion products
- ▶ effectively protects steel, aluminium, copper and other non-ferrous metals against corrosion



**VINK**  
CHEMICALS



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