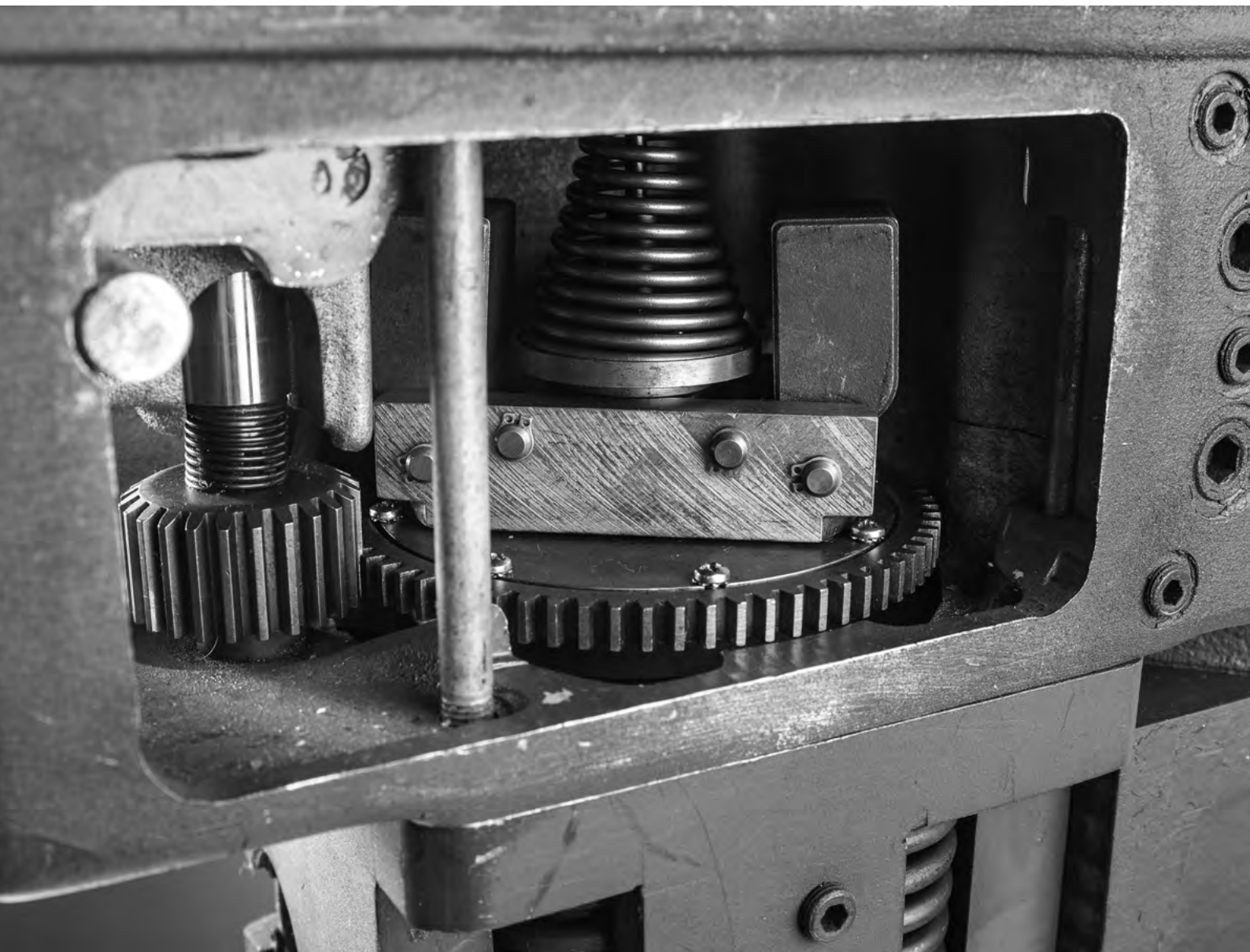


We keep your engines running



ABOUT US

FACING HARDSHIPS?

You can't start your engine?

Engine can't reach desired power?

AE frequency fluctuates wildly?

You have to switch your MS RC to manual?

You have to cut the costs to the bone, yet
keep engine running like a new?

Sure it's tough.

And it won't get any easier!

You gotta keep your engines running!

We can help.

We keep your engines running!



25

YEARS OF EXCELLENCE

PBM Ltd. was established in 1995 in the City of Rijeka, Croatia.

OUR VALUE PROPOSITION

We are top experts for specialized marine/industrial engine control systems and engines - fast, precise, reliable.

Our knowledge is our most valuable asset. We understand time is critical, so we support you 24/7. Whenever you may need us, wherever you may be, just tell us where and we'll fly there.



WOODWARD
Business Partner

As **Woodward AISF**, we offer complete solutions for Woodward products:

- Governors overhauling
- Retrofit and Commissioning
- Troubleshooting
- Technical Support
- Training

PBM GROUP



OUR FOOTPRINT

- Rijeka, Croatia
- Bratislava, Slovakia
- Constanta, Romania
- Varna, Bulgaria
- Istanbul, Turkey
- Klaipėda, Lithuania
- Shanghai, China

Strategically positioned in shipping spotlights on Mediterranean Sea, Black Sea, Sea of Marmara, Danube, Baltic Sea, and Far East.

SERVICES

Governors overhauling and retrofitting

RCS overhauling

Engines overhauling

Electrical and PM System troubleshooting

Remote and onsite assistance

Genuine spare parts

Training



GOVERNORS OVERHAULING AND RETROFITTING

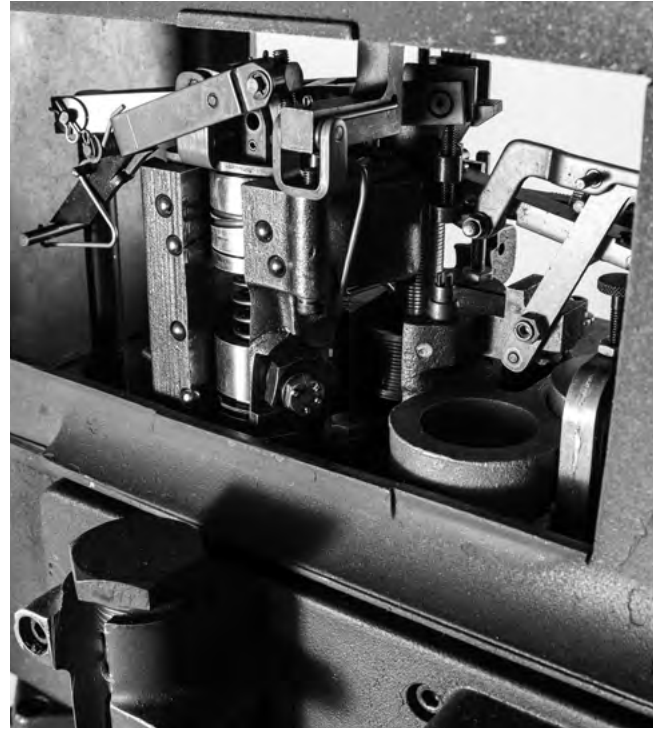
We are **Woodward Authorized Service Facility (AISF)**.

Our large stock of genuine Woodward spares reduces overhaul time to minimum.

We provide a complete portfolio of services:

- Governor Overhauling
- Governor Replacement on Exchange Basis
- Retrofitting & Commissioning
- Technical Support & Troubleshooting
- Delivery of Genuine Spare Parts/Spare Kits
- Training

Covering all renowned manufacturers such as: Woodward (AISF), Regulateurs Europa (AD), Yanmar, Zexel, Diesel Kiki.



RCS OVERHAULING

We are trained and certified to overhaul, test and troubleshoot. Whenever you may need us and wherever you may be, we'll provide you with **technical advisory and support 24/7**.

Our wide stock of pneumatic valves and genuine repair kits from renowned manufacturers such as Bosch Rexroth, Emerson Aventics, Wabco, Nabco, Nabtesco enables us to get your vessel back to operations in a short time, whether you have MAN, Wartsila/Sulzer or Akasaka engine onboard.

We can provide valves on exchange basis as well, thus further reducing the overhauling time.



SERVICES

ENGINES OVERHAULING

Having a new engine is great!

Having an old engine running like a new is the art, and we see ourselves as engine artists. We'll tell you a secret - **regular and diligent maintenance is the key to longevity.**

Our experts listen and talk to many 2-stroke engines such as MAN ME-B/C and Wartsila/Sulzer and know their heart and soul. Years of hands-on experience and accumulated knowledge produced innovative solutions for reducing overhauling time to minimum.



ELECTRICAL AND PM SYSTEM TROUBLESHOOTING

Power conservation and management is an integral part of vessel's operations which uses best practices and management guidelines to optimise vessel's power consumption. Its core is a Power Management System, an automated vessel's subsystem, required to ensure reliable, continuous and efficient power supply for the vessel.

Blackouts are critical situations and prevention is always the best approach, however, some things just can't be prevented. If in trouble, call us.

Our troubleshooting services:

- ME/AE PMS alarms
- Automation I/O cards alarms
- Voltage and frequency regulation issues
- Generator electrical protection issues
- Main Switchboard and Group Starter Panel stand-by equipment issues
- EDG control and monitoring



24/7

SUPPORT CONTACT

E pbm@pbm.hr

REMOTE AND ONSITE ASSISTANCE

Today's globally connected, business environment is like the sea - hostile for some, generous for the others. We see it as the sea of opportunities for the ones who are on watch 24/7.

Many of the works onboard can be completed by good crews, yet there are cases when specialist assistance is needed.

Our teams are on the watch, ready to assist whenever and wherever you may need us.

Whether it's an urgency, or you just need a regular job to be completed, just contact us and we'll help.



GENUINE SPARE PARTS

As Woodward AISF, we keep a large stock of genuine Woodward spare parts ranging from small pins to large accumulator springs like PGA 300.

Genuine spares for other governor manufacturers such as Europa, Diesel Kiki, Yanmar and others are part of our stock as well, just like pneumatic RCS spare parts and repair kits from leading global manufacturers.

Are you in a hurry? Sure you are! So instead of letting you wait for weeks on spare parts to arrive, we have tied our working capital and ensured a large stock to serve you as fast as it can be.

TRAINING

Knowledge is power! And we have it.

Yet, we believe it is good to share it and make you powerful as well. We offer various training programs, from basic trainings for Woodward products to more comprehensive or even customized, tailored for specific client's requirements.



Governors, Remote-Control Systems, engines, turbines, valves, are some of the hot topics. If you'd like to know more, feel free to contact us. We'll be glad to assist you.

OUR CLIENTS

Scorpio Shipmanagement – Monaco
MSC – Cyprus
Sovcomflot Group – Russia
Thome Shipmanagement – Singapore
Eastern Pacific Management – Singapore
Anglo-Eastern Shipmanagement – Cyprus/Hong Kong
Odessos Shipyard – Bulgaria
Terem Shipyard – Bulgaria
MTG Dolphin Shipyard – Bulgaria
Bulyard Shipyard – Bulgaria
Santierul Naval Constanta Shipyard – Romania
Damen Mangalia Shipyard – Romania
Mangalia Shipyard – Romania
Viktor Lenac Shipyard – Croatia
Bernard Schulte SM – Cyprus/Greece
MAN – Italy
Wartsila – Italy
Grimaldi – Italy
Adria Ferries – Italy
Histria Shipmanagement – Romania
Romanian Navy – Romania
Arados Shipping – Romania
Group Servicii Petroliere – Romania
Cernavoda Nuclear Powerplant – Romania
Kozloduy Nuclear Powerplant – Bulgaria

Hellenika – Bulgaria
Bright Engineering – Bulgaria
Navigation Maritime Bulgare – Bulgaria
Sea World Management & Trading Inc. – Greece
New Horizon SMGT S.A – Greece
Intership EOOD – Bulgaria
Smit Lamnalco – Netherlands
Seatrade Groningen B.V. – Netherlands
Marco Marine A/S – Denmark
Astrate Shipping Ltd – Greece
Interorient Shipmanagement – Germany
Zeaborn Ship Management – Germany
Reederei Nord – Germany
Peter Döhle – Germany
Wilhelmsen Ahrenkiel Ship Management – Germany
Marlow Ship Management Deutschland – Germany
Columbia SM – Germany/Singapore
Columbia Cruise Services – Germany
Carl Büttner Shipmanagement – Germany
Carl F. Peter – Germany
Chemikalien Seetransport – Germany
TB Marine Shipmanagement – Germany
Tankerska plovdba – Croatia
Atlantska plovdba, Croatia

Minerva Marine – Greece
Marine Trust – Greece
TMS – Greece
Eastern Mediterranean Maritime – Greece
Thenamaris – Greece
Prime Tanker Management – Greece
Neptune Lines – Greece
Navina Maritime SA – Greece
Optimum Ship Services – Greece
Naftomar – Greece
Navarone SA – Greece
Interorient – Cyprus
Osterreichische Lloyd Shipping – Cyprus
Athena Marine – Cyprus
Victoria Navigation – Cyprus
Kazmortransflot – Kazakhstan
SMT Shipping – Poland
Transocean Maritime – Monaco
Sea World Management S.A.M – Monaco
ASP Tanker Management – Singapore
Berke Bulk – Singapore
Gearbulk – Norway
Zenith Gemi Isletmeciligi – Turkey
Maritec – Belgium
OMNI offshore – UAE



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Deri OSB Mah. Cihan Sk. No:2/3, 34956 Tuzla/Istanbul

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PBM Baltmarine UAB
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