PBM is engine service company established in Rijeka, Croatia.

Our company covers market needs for specialized services regarding ship & industrial engine control.

As Woodward AISF, PBM can offer complete solutions for Woodward devices:

- governors overhauling,
- technical support/troubleshooting
- retrofit & commissioning, etc.
Beside main office situated in Rijeka, Croatia, PBM has three more branches in Europe:

- Bratislava, Slovakia
- Constanta, Romania
- Varna, Bulgaria

These strategically placed branches gave us access to markets around Mediterranean Sea, Black sea, and Danube river.
Services

- Governors overhauling
- RCS overhauling
- Engines overhauling
- Crankshaft grinding in situ
- Retrofits
- Distribution and parts
- Training
Governors overhauling

As such, we are able to overhaul all Woodward governors in our Facility. Our overhaul process strictly follows Woodward protocol. A wide stock of genuine Woodward spares and Woodward test stand meet all the requirements for reducing overhaul time to minimum.

PB M is a Woodward Authorized Service Facility (AISF). As such, we are able to overhaul all Woodward governors in our facility.
Our specialists are trained to overhaul and test the complete system and troubleshoot possible failures. Our company provides technical support and troubleshooting via e-mail as well.

Having a wide stock of pneumatic valves and genuine repair kits, PBM is ready to make your vessel operational just in time to get on board. PBM pneumatic stock quantities offer the possibility to handle several vessels with MAN, Wartsila/Sulzer and Akasaka engines at the same time.

There is also the possibility to order a set of valves on exchange base; this reduces overhauling time.
Engines overhauling

Having a new engine is always the best solution.

Having an old engine running as a new one is a challenge.

The only way to win this challenge is a regular maintenance.

PBM experts can help you obtain this goal.

**PBM** service engineers are familiar with many different types of 2 and 4-stroke engines. During years of experience, we found innovative solutions to reduce overhauling time to minimum.

After each job is completed, Customer will receive detailed service report, with all relevant information attached (photos, drawings, etc.)
Whenever a crankshaft failure creates logistical and commercial problems, POPRAVAK BRODSKIH MOTORA provides the fully experienced and approved repair facility that gets ships back into operation, services up and running again, reducing the expensive downtime to a minimum.

At the core of this unique facility is the POPRAVAK BRODSKIH MOTORA “in-situ” crankpin rectification service and the remedial repairs without dismantling the shaft. The key to success of this service is the purpose designed technology - light enough to carry on a plane, powerful enough to grind and polish out cracks and defects on crankpins.

Using professional skills, craftsman’s touch and sensitive measuring instrumentation, POPRAVAK BRODSKIH MOTORA specialists achieve outstanding performances with guaranteed tolerances within the manufacturer’s specifications. In-situ repair teams are on constant stand-by for instant response to appeals for assistance and are ready to fly at a moment’s notice to any destination in the world.
When old Woodward electronic components become obsolete, or not function correctly, PBM offers various retrofit solutions.

PBM has sufficient expertise to offer complete „Turn-key“ solution for a Customer: from preliminary engineering to installation & commissioning on site. Our retrofit services include following:

- Engineering documentation
- 2D & 3D software modelling
- CNC machining of custom/special parts
- Installation & commissioning
Distribution and parts

As Woodward AISF, PBM has a wide stock of genuine Woodward spares. The warehouse covers a wide range of spare parts: from small parts (pins) up to large accumulator springs (PGA 300).

PBM has a wide stock of genuine spares for other governors manufacturers (Europa, Diesel Kiki, Yanmar, etc.)

This way, there is no waiting of spares delivery and the time for governors overhauling is reduced to a minimum. We also have stock of pneumatic parts which includes repair kits from leading manufacturers.
PBM can offer various training programmes, from basic trainings related to Woodward products, up to more comprehensive trainings, custom tailored to specific customers requirements (Remote control systems, engine turbochargers, etc.). For more information, feel free to contact us, and we’ll gladly assist you.