



VALUE PROPOSITION

We keep your engines running!

OFFICES

CROATIA
Rijeka

BULGARIA
Varna

ROMANIA
Constanta

SLOVAKIA
Bratislava

CHINA
Shanghai

PBM GROUP LTD.

- Marine/industrial engines and engine control systems specialists
- Woodward Authorized Independent Service Facility [AISF]
- ISO9001:2015 certified, Lloyd's Register Quality Assurance

SUPPORT CONTACT

24/7

E pbm@pbm.hr

M 00385 91 563 4563



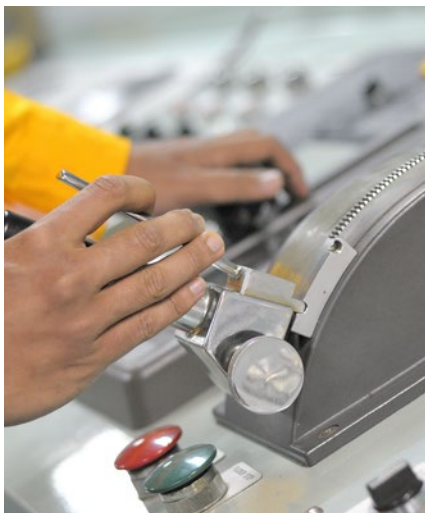
MARINE GOVERNORS

SERVICES

- Governor Overhauling
- Governor replacement on Exchange Basis
- Retrofitting and Commissioning
- Technical Support and Troubleshooting
- Delivery of genuine Spare parts/Spare kits
- Training

MANUFACTURERS

- Woodward [AISF]
- Regulateurs Europa [AD]
- Yanmar
- Zexel
- Diesel Kiki



MAIN ENGINE REMOTE-CONTROL SYSTEMS

SERVICES

- RCS Overhauling
- Valve replacement on Exchange Basis
- Commissioning
- Technical Support and Troubleshooting
- Delivery of genuine Spare parts/Spare kits
- Training

MANUFACTURERS

- Wabco
- Nabtesco
- Nabco
- Rexroth
- Aventics



MARINE MAIN ENGINES

SERVICES GENERAL

- **ENGINE INSPECTION AND OVERHAUL**
cleaning, inspection and overhaul of cylinder and cylinder head, pistons and piston rings, main bearings, rod end bearings, thrust bearings, crankshaft, exhaust valves, starting valves, starting air distributor, stuffing box, crosshead
- **TURBOCHARGER OVERHAUL**
inspection and overhauling
- **FUEL INJECTION SYSTEM**
timing adjustments for 2-stroke Sulzer, B&W MAN and 4-stroke main engines
- **CRANKSHAFT GRINDING IN SITU**

MANUFACTURERS

- MAN
- Wärtsilä-Sulzer
- other ME with manufacturer's SE support

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SERVICES MAN B&W ME-B/ME-C ENGINES

- **FUEL BOOSTER OVERHAULING**
disassembling, cleaning and assembly with new repair kits (O-rings, Teflon rings and square rings). Spare parts are Owners Supply.
- **CYLINDER LUBRICATION PUMPS OVERHAULING**
disassembling, cleaning and assembly with new repair kits (O-rings, Teflon rings and Square rings). Replacement of solenoid valves, non-return valves and feedback sensors. After installation air vent and testing for operation. Spare parts are Owners Supply.
- **ACCUMULATORS OVERHAULING**
disassembling, cleaning and assembly with new repair kits (diaphragm and Teflon). Refiling of Nitrogen on proper pressure according to MAN. Spare parts are Owners Supply.
- **PNEUMATIC SYSTEM OVERHAULING**
disassembling, cleaning and assembly all valves in the system with new repair kits also including overhaul of reduction station. After installation testing of system for normal operation. Spare parts supplied by PBM.
- **MAIN AND SLOW TURNING ACTUATOR OVERHAULING**
disassembling, cleaning and assembly with new repair kits. Spare parts are Owners Supply.
- **PARKERS VALVES**
exchange and connection in terminal boxes. On ME-C engine adjustment of the valves after installation.
- **PROPORTIONAL VALVE**
exchange and connection in terminal box. After installation adjustment for normal operation, decal time adjustment.
- **ELFI/FIVA INSPECTION**
inspection of piston for wear or abnormality.
- **AIR DISTRIBUTOR**
opening front cover, cleaning and assembly with new repair kits (O-rings, Teflon ring). Spare parts are Owners Supply.
- **TACHO INSPECTION**
mechanical inspection of tacho. Electrical Tacho check from MOP and adjustment if is necessary.