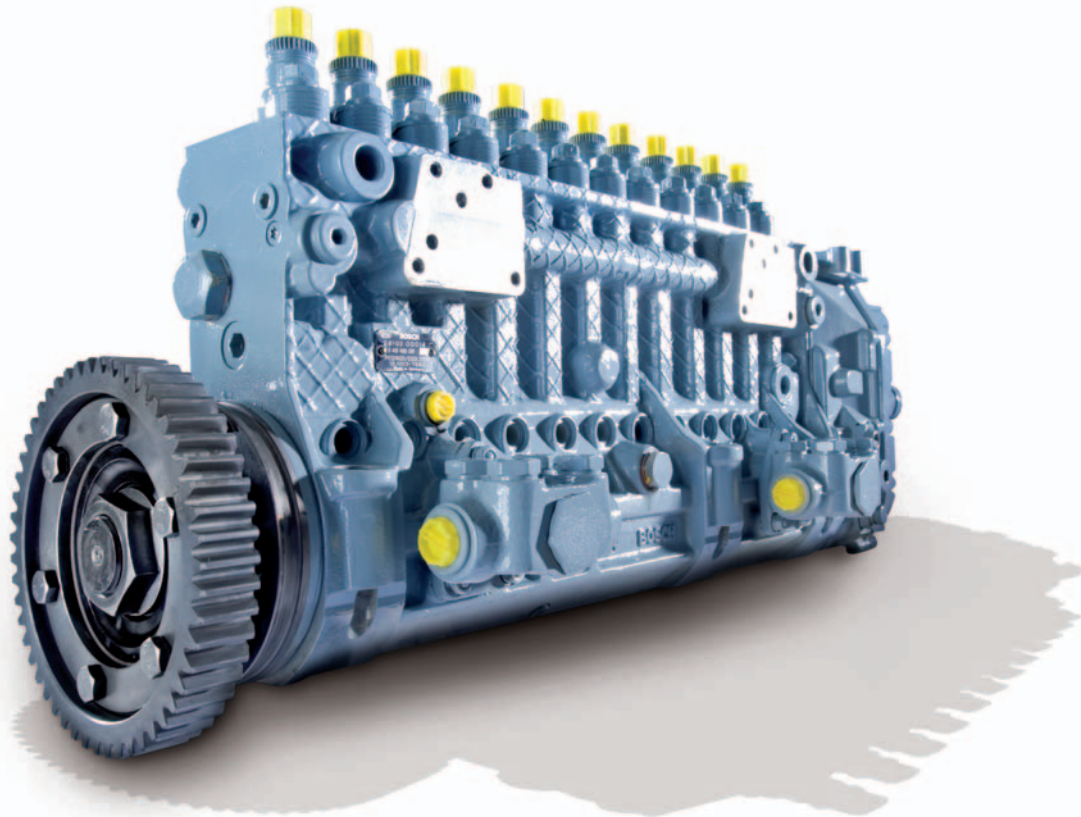


# PEAK PERFORMANCE WITH HIGH PRESSURE



## MOBIS<sup>®</sup> Injection Pump



More than 70 years of experience have let us become specialists in injection technology. The inspection and overhaul of injection pumps and injection nozzles for marine engines, railway engines and stationary plants of well-known manufacturers is quickly and flexibly performed by our competent, expert personnel according to our customer's demands.

Our Injection Technology department is equipped with the latest technical equipment, in particular with a highly modern, Bosch-certified test stand with a power range from 15 to 38 kW.

You will find our service capabilities on the back page of this brochure. Contact us – it's our pleasure to help you!

*We are on the move*



# Inspection and Overhaul of Injection Pumps and Nozzles

## Our service capabilities:

Testing and servicing of injection pumps (serial and block pumps) and injection nozzles for marine engines, railway engines and stationary plants.

## Overhaul of pumps of well-known manufacturers, such as:

Bosch, Caterpillar, Cummins, Deutz, L'Orange, MaK, MAN, Mitsubishi, MTU, MWM, Scania, Wärtsilä, Woodward etc.

The injection pump is disassembled and serviced using original or RECON® parts. We perform proper diagnostics before a complete or partial overhaul. During complete overhauls we generally replace all sealing elements.

## ① Our standard services for pump overhauls:

- Installation and removal of the pump on site
- Pressure testing of nozzle, followed by adjustment
- Replacement of nozzle inserts
- Testing of injection pumps
- Sealing and/or overhauling of injection pumps
- Documentation of the overhaul (test reports, photos)
- Check-up according to manufacturer's specifications and requirements
- Calibration of the injection pump on Bosch-certified test stand
- Customer-specific calibration on site

## ② Optional:

- Retrofit to electronic governors (including GAC, Heinzmann)
- Alternatively – exchange of nozzle assembly
- Alternatively – exchange of injection pump

## ③ Our special service:

- Customer-specific overhaul and adjustment as required
- Brief down-time periods
- Customer-specific storage of common replacement parts to shorten the duration of overhaul

**24/7**

**Service telephone**  
**+49 172 2188655**

Our service telephone is available to you 24 hours a day, 7 days a week.

