



NICOVERKEN, capable of grinding crankshafts

Nicoverken Holland B.V. is specialised in overhaul of all types of main and auxiliary engines, including attachments i.e. governors, turbochargers, fuel equipment and the sales of spare parts and engines. After extensive investments in our workshop, we are now capable of crankshaft and cylindrical grinding, line boring, hard chromium plating, connecting rod repairs and other engineering works and repair activities. Due to the combination of our highly skilled service engineers who operate 24/7 world-wide and our engineering works in our workshop, Nicoverken is able to give full service to our customers.

As we are capable of crankshaft grinding since 2007 we recently have extended with a completely new grinding machine! This new grinding machine can take a work piece of 6500 mm long and the height of centres on the table is 750 mm with a stroke of 350 mm. The admitted weight is 10.000 kg.

This new development extends our capability for grinding and makes our role in the shipbuilding industry even more important than ever. This is our 3rd grinding machine since we started our crankshaft and cylindrical grinding activities in 2007. The first 2 grinding machines can take a work piece of 1000 mm till 4100 mm long.

We are active in the shipbuilding industry and focus primarily on service to and on sea-going vessels. Our service can be divided in 3 principal activities:

Engine works

Sales of spare parts and engines

Workshop activities; Maintenance and Repair

Our skilled engineers can operate 24-hours a day worldwide!

Nicoverken is a family owned company. Parent company is Nico Holding B.V.. Our premises is situated in Schiedam and consists of 2000 square meters of workshop and approximately 700 square meters of offices. The premises gather all engineering works, service, bonded warehouse, storage and administrative divisions of the group under one roof, currently employing 50 people.

We kindly invite you to check out our website for more information:

www.nicoverken.nl

To contact us by e-mail: shiprepair@nicoverken.nl





NICOVERKEN HOLLAND B.V.

Today NICOVERKEN specialises in overhaul of all types of main and auxiliary engines, including attachments i.e. governors, turbochargers, fuel equipment, etc and sales of spare parts and engines. Since 2007 NICOVERKEN is capable of grinding crankshafts, turbine-, propeller-, pump- and generator shafts, cylindrical grinding, hard chromium plating, repairing connecting rods and line boring.

Activities include:

- Service agent and parts distributor for Yanmar diesel engines
- Service agent and parts distributor for GE diesel engines
- Service agent and parts distributor for Miura Protec Co. Ltd.
- Service agent for Mitsui Zosen Systems Research, Inc
- Service agent for Hyundai Heavy Industries Co., Ltd.
- Service agent for Cathelco anti-fouling and ICCP systems
- Service station for Yanmar and Zexel governors
- Overhaul, repair and maintenance of all types of pumps, steering gears, boilers, oil discharge units including discharge monitors and others support equipment.
- Steel repairs, including piping and construction
- Reconditioning connecting rods
- Line boring
- Cylindrical grinding
- Hard chromium plating
- Grinding of crankshafts, turbine- propeller-, pump and generator shafts

The workshop facilities include:

- Digital videoscope
- Assembly / disassembly and inspection tools
- Hardness measurements, MPI tester (magnaflux) for crack detection
- Lathing equipment
- Ultrasonic cleaning equipment
- Governor test bench and reconditioning (exchange base sales)
- 30 ton hydraulic press
- 2 heavy duty drills, pillar and radial
- Honing liners
- Laser alignment checks
- Crankshaft grinding machines
- Machines for reconditioning connecting rods
- Milling machines
- Line boring equipment

Selling engines and spare-parts, servicing them with our highly skilled engineers who operate 24/7 worldwide, performing engineering works in our workshop, enables NICOVERKEN to give full service to our customers.

