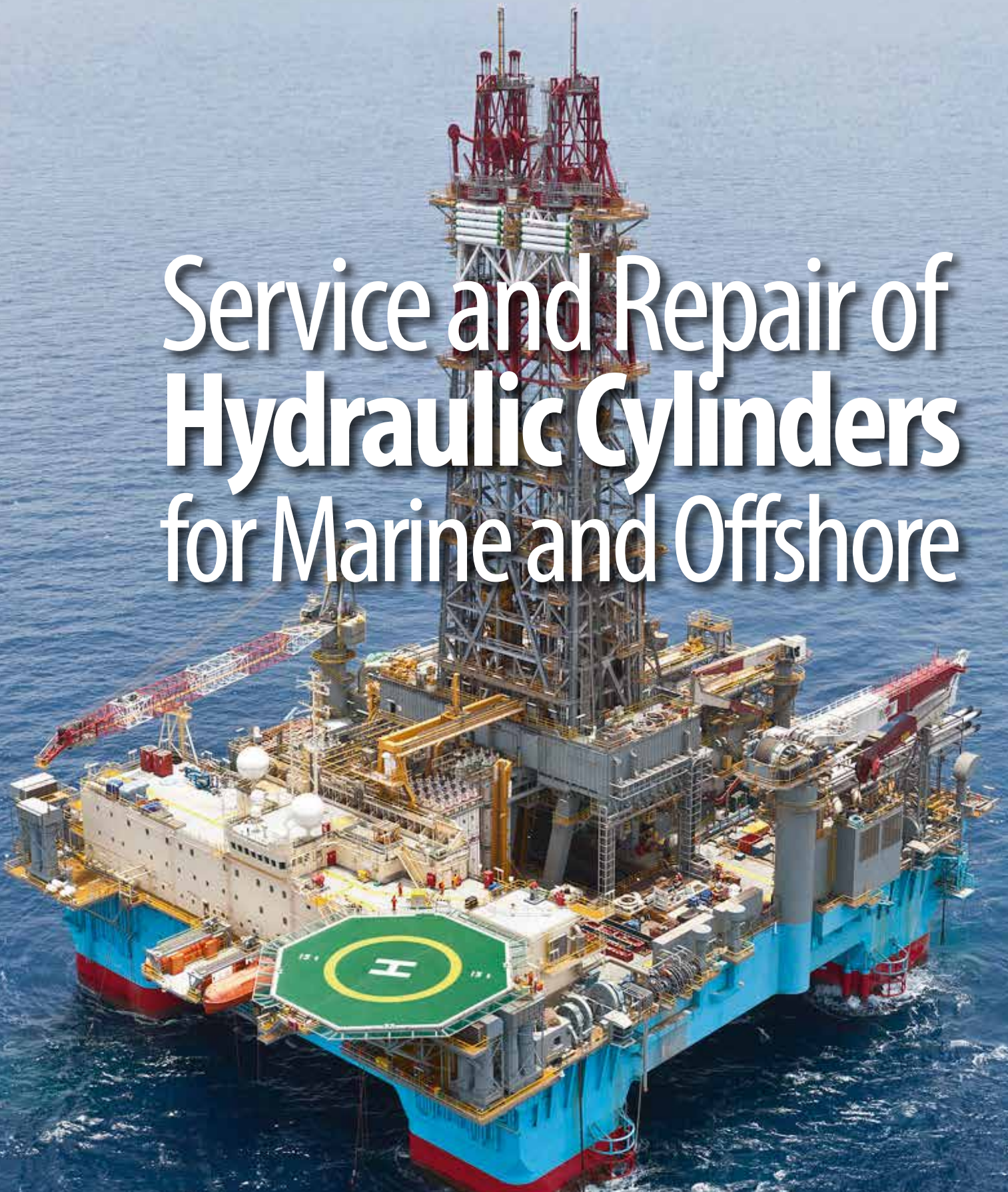


Hydratech Industries

Service

Service and Repair of Hydraulic Cylinders for Marine and Offshore



Global resources and engineered solutions for hydraulic cylinder service and repair

We keep *Your* deadlines

This is our promise to you. We make sure that you meet *your* deadlines and avoid penalties.

We apply our extensive expertise, short response time and global footprint to make sure that *your* customers are up and running asap with minimal downtime.

Hydratech Industries service and repair capabilities for large bore and long stroke hydraulic cylinders will get you back in business quickly. We understand the costs you have when your equipment is down. That is why it's paramount for us to get your equipment up and running.

Whether on-site or in one of our global service facilities, from initial inspection through completed testing, our in-depth experience and successful track record assure you get your hydraulic cylinder when you need it.

We offer worldwide field service and repair for both our own hydraulic cylinders and those manufactured by others.


Global presence and on-site service and repair mean efficiencies for you.



Hydratech Industries Fluid Power's perfect balance of engineering, design, quality control, service and repair is delivered by a true global network of experts.

Our highly skilled and experienced service and repair teams are available to service any hydraulic cylinder around the globe, on-site or at one of our locations.

When availability of materials or lead time come into play, Hydratech Industries Fluid Power can literally scan the globe to make certain your requirements are met by one or more of our teams working in unison. All of our facilities have state-of-the-art machining capabilities and capacities to meet market demand.



www.hydratech-industries.com

PRELIMINARY INSPECTION REPORT			
CUSTOMER:	Customer ABC	DRAWING NUMBER:	N/A
PURCHASE ORDER:	PO XXXXXX	DIMENSIONS:	360 X 250 X 200mm
SERVICE WO -NUMBER:	WO XXXX	NUMBERS OF ITEMS:	1
INSPECTION STATUS			
MALFUNCTIONS :	Tube counter bore out of tolerance		
PART STATUS			
PART:	CONDITION:	EXPECTED ACTIONS:	NEED OF REPLACEMENT QTY:
Rod	OD Scarring	Strip, grind and rechrome	0
Piston	Good	Clean and reuse	0
Tube	ID Scarring and rusting	Replace	1
Butt plate	Good	Clean and reuse	0
Head Gland	Partially machined off in order to remove	Replace	1
Transducer	Unknown	Replace	1
Anti-Rotation Rod	good	Clean and reuse	0
Shipping Plugs	Broken and worn	Replace	2
PRELIMINARY INSPECTION SUPERVISION			
SERVICE SUPERVISOR:		E-mail:	
SERVICE TECHNICIAN:	Click here to enter text.	Date:	

Sample repair inspection report



We provide

- Complete inspection and analysis of all components using experienced hydraulic experts
- Complete documentation including a comprehensive inspection report detailing all findings
- Highest quality standards for disassembly, assembly and testing under ISO 9001:2008 quality management system
- Reengineering where needed to optimize cylinder life
- Routine replacement of seals using latest seal technology
- Innovative surface treatments and rod finishes
- Overhaul retrofit and repair to original specifications or upgrades.

Global facilities for service, repair, and upgrades

Our field team experts provide

- Worldwide service – cylinder overhauls on-site, including service tools
- Expert service teams with welding, crane and offshore certificates
- Cooperation with suppliers and workshops around the world, including surface treatments of all kinds.



Hydratech Industries provides service and repair for offshore, marine, compensation and dredging hydraulic cylinder applications.

Long-term maintenance agreements to minimize downtime

Hydratech Industries Fluid Power can also provide long-term maintenance agreements for your hydraulic cylinder program.

Planning ahead for scheduled maintenance helps prevent unscheduled shutdowns of equipment, and loss of production.

- Planned maintenance agreements throughout the operational life cycle of a cylinder
- Review of all cylinders on your equipment
- Cylinder inspections in accordance with regulatory classifications and life cycle maintenance
- Identify potential problem areas before they become costly
- Minimize downtime
- Avoid surprise equipment shutdowns.

Hydratech Industries

Fluid Power

Global hydraulic cylinder specialist

From massive scale to critical detail

Hydratech Industries Fluid Power is a market leader in hydraulic cylinder design and manufacturing with more than 35 years' experience designing and building cylinders for offshore, marine, mining and industrial applications.

Hydratech Industries Fluid Power is a part of Hydratech Industries. Based in Denmark, Hydratech Industries specializes in developing, designing and manufacturing hydraulics and cooling solutions for the wind turbine industry, and hydraulic cylinders for offshore, marine and industrial applications. In addition, we provide service and repair for these industries.

Hydratech Industries has production facilities and service workshops in Denmark, USA, China and India, and additional service centers in Norway, Dubai and Brazil. We also have a sales office in Singapore.

We employ approximately 600 people in our locations worldwide.



24/7 Global Service and Repair

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Hydratech Industries Global Service Network

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