

# Hydraulic Power Systems

For every situation in which you need hydraulic engineering and Electrical Control systems, we create a high quality and durable solution that meets your wishes & requirements and offer added value. If needed, we jointly execute large, complex projects and even handle your complete project management.

**CUSTOMER SPECIFIC,  
DURABLE SOLUTIONS**



**W**ith our wide choice of in-house engineering, manufacturing, assembly, and test facilities we create a range of solutions for implementation in your systems.

## **TOP-QUALITY PRODUCTS**

Our Hydraulic Power systems are fitted with top-quality, leading A-brand components with worldwide availability. We represent renowned and respected manufacturers such as Sun Hydraulics, Hydraforce, Eaton, Wandfluh, Voith, Sunfab, HPI and Hawe.

## **WORLDWIDE SERVICES**

For the optimum, reliable guarantee of your machinery you can count on our global servicing.

Wherever services might be needed, we are able to meet your demands 24/7: from commissioning and after-sales support up to preventive maintenance, inspections, repairs or delivery of spare parts. During the full life cycle of your equipment, you can always rely on our professional support, on demand and on contract basis.



## **QUALITY ASSURANCE**

For many years quality, safety, security, health and environment are important issues for our organisation. Our Hydraulic Power systems are designed and manufactured to modern international standards in terms of quality and safety.

All our branches throughout the world are certified according to ISO 9001:2008. This certificate assures you, that our branches are able to meet the general market quality standards. Consequently each of our Hydraulic Power systems is provided with a Quality Assurance dossier.

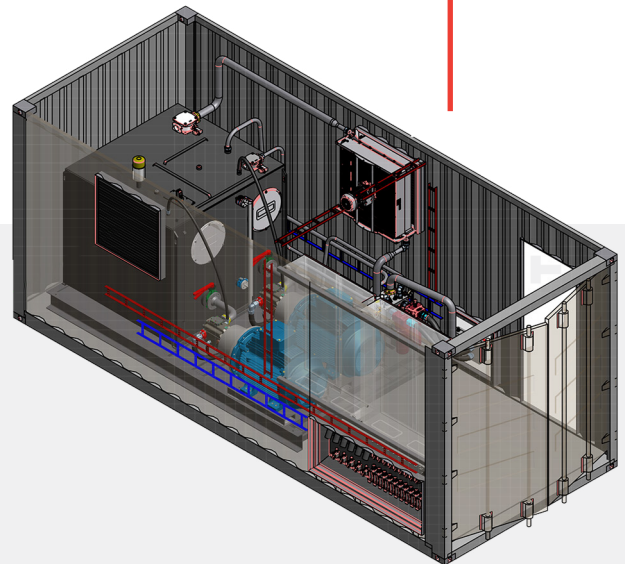


## MANIFOLD TECHNOLOGY

Manifolds are used for compact and complete Hydraulic Control systems or as modules for specific functions. Besides the development of complete hydraulic applications, we design Manifolds in-house with special design software.

### Features

- Compact construction
- Reduction of potential leakage points
- Cost reductions due to the omission of connectors
- Fast function modification due to the use of module blocks
- Wide choice of materials: aluminium, cast iron, steel or stainless steel
- Corrosion protection by a wide range of surface treatments (i.e. for marine applications)
- Standard or customer-specific final trials
- Short delivery times for prototypes and small series



## ELECTRICAL CONTROL SYSTEMS

Innovative and custom made automation solutions for Hydraulic systems which cover the marine, offshore, dredging, oil and gas and industrial market areas. We have in-depth knowledge and experience in Hydraulic and Automation systems and can therefore offer our clients time and cost saving advantages as we look for the best possible solution for you.

A-brand products guarantee world wide availability and technical support. The Control systems are build according to the latest guidelines and standards and will be delivered with the applicable documents.

- Project management, turn-key
- Hardware & software engineering
- Control Panel manufacturing
- Installation and commissioning
- Service and maintenance

