World wide service for hydraulic systems and components
Hydac, Hycom and HydroDynamics

The continuous operation of your hydraulic system in the field is considered as a major responsibility within Hydac, Hycom and HydroDynamics. In order to guarantee this we have a service team with qualified service engineers available to provide worldwide service. Our service team is VCA (SCC) trained and certified and is also certified (BOSIET AND OLF) to work offshore worldwide.

We are a service partner that anticipates your needs, takes its responsibilities seriously and supplies quality. Our worldwide service team offers repairs, installation, commissioning, maintenance and troubleshooting on-site, all coordinated by qualified servicing staff. We can supply spare parts, replacement parts and original replacements for all brands. For complete service jobs we can offer mobile flushing units, power packs and necessary analysing and measuring equipment. Repair and overhaul work can be carried out on-site or in our fully equipped workshops at several locations in the world.

We are flexible, focused on results and can take such problems off your hands.

Worldwide, global network to support you whenever, wherever
Branches
Need service on your customised, innovative and state of the art hydraulic power system? We are serving the Offshore & Marine, Dredging, Aviation, Oil & Gas, Civil Engineering and Industry.
On-site at your premises ...
We are specialised in solving hydraulic problems and can give you advice on improvements to your system. Maintenance can be carried out on the spot on a regular basis or when required. For regular maintenance we can offer a large range of possibilities which can include a service agreement which will be customised to your special needs. To prevent unexpected downtime of your system or sudden equipment failures we can install conditioning monitoring equipment. So maintenance and repairs can be done when it fits your planning to minimize the downtime of your equipment.

Or in-house…
Even with proper maintenance a component breakdown or system failure can never be ruled out. For these situations we can offer our repair service in one of our well-equipped workshops around the world. We can repair your system or component in our workshops and get your system up and running on a short notice. We are fully equipped to repair all brands of:
- Hydraulic pump
- Hydraulic motor
- Hydraulic cylinder
- Winch
- Hydraulic accumulator
- Etc…
Pump/Motor Test Bench

Pumps and motors are the two most important and critical parts of the hydraulic system.

In order to assure the pumps and motors of your system keep working properly they can be inspected and tested on our Pump/Motor Test Bench. When repairs to the pump or motor are needed, all parts will be fully checked and the parts will be replaced with original parts if necessary. After the repairs it will be tested and set to your system specifications in order for it to work seamlessly when returned to you.
Times and needs change. This often means your system is not completely up to the task anymore or that you need an extension to your system. When your existing system is outdated or no longer meets the demands of the latest regulations it can be money and time efficient to overhaul, modify or upgrade your system to your new needs. The complete process, from engineering to commissioning of the new functions, can be done on location or in one of our workshops worldwide. You can focus on other parts of the project and be assured the project will be finished on schedule.

Modification and Overhaul

Specialised in solving hydraulics problems
Our commitment to your project reaches further than just the delivery of the hydraulic system. From the installation up to flushing of the system and the actual commissioning, an experienced team is available for you around the globe.

Whether it has to do with the commissioning of complete offshore hydraulics systems, dredgers, aviation test systems or hydraulics for civil or industrial projects; we have the right equipment and team for all application situations. The continuous operation of your hydraulic system in the field is considered as a major responsibility within our company. In order to guarantee this we have a service team with qualified service engineers available to provide worldwide service.
Rent the equipment as you need it, instead of making major investments and unnecessarily tying up capital. When equipment is only required for short periods of time, there is understandable opposition to making any costly investment. Renting the equipment is an economical and flexible alternative. Your project time and costs will reduce. Whenever you need a piece of equipment, like flushing systems, booster units, Hydraulic Power Units, measuring equipment or mobile filtration systems – it’s there, ready for you!

We will ensure that the rental equipment will be available on schedule, and therefore that your project runs smoothly.
Rental Equipment
To optimize the uptime of your system we have a large range of spare parts which can be delivered or kept on stock. Whether it’s an original part or an alternative part, we ensure the quality of your system. Our team of professionals can help you by selecting and offering the best solution.

Because of our locations worldwide, there is always a partner nearby.

Machines and systems in use today have a high degree of specialisation. However, focusing on the core business is a necessary step in safeguarding our competitive edge. Therefore operating or maintaining this equipment needs to be carried out by skilled people. We can offer you a training for the products or system both in-house and on location. From basic to advanced hydraulics, our training will be customised to your needs.
Calibration
Do you always measure “accurately”? Your measuring and test equipment should measure all necessary values accurately. In order to guarantee this, the test equipment must be calibrated regularly and must be traceable to national measurement standards.

Optimize the quality of your test equipment by using our calibration service. All the calibration equipment we use is traceable to national and international measurement standards.

Fluid Engineering covers the entire spectrum of fluid technology, e.g.
- Hydraulic oils
- Lubricants
- Cooling lubricants
- Water
- Cleaning and testing media

Our own research and development centre, the FluidCareCenter, has the facilities to examine the customer’s requirements with a focus on filtration, and to develop optimal and individual solutions.

The condition of the fluid is crucial for optimum machine performance today. This means that by analysing your system maintenance can be planned and downtime reduced which ensures your machine functions to the best of its abilities.

Maintenance contract
We can support you with engineering of hydraulics, the supply of media and components and facility services that are geared towards the following objectives: savings in maintenance costs, savings in investments and labour cost optimization.