



FLUID CONTROL[®]
FLEXIBLE SOLUTIONS



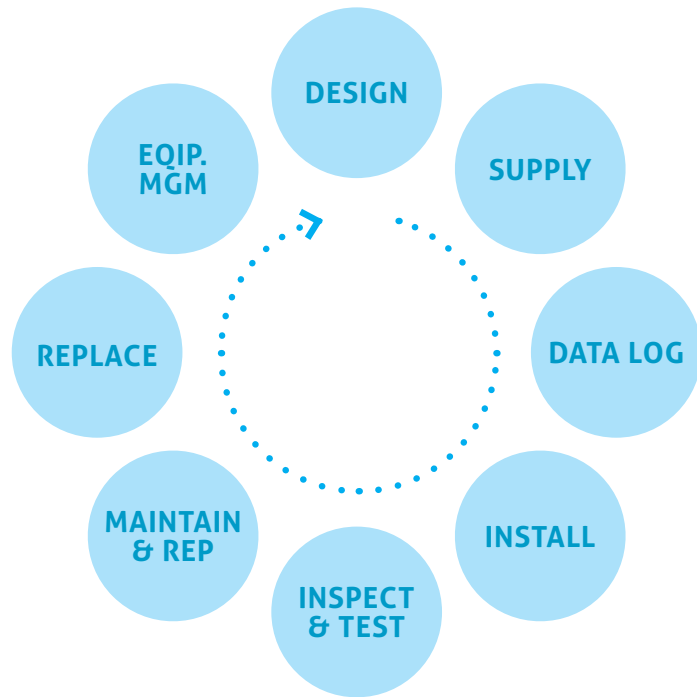


FLUID CONTROL

The new service company provides high pressure equipment, hoses, fittings and related modules and services to the oil and gas industry and other marine players in Norway. Having around 150 employees and close to a yearly turnover of NOK 300 million, the company will strengthen its competitive position and open up new opportunities

FLUID CONTROL





FOCUS AREAS

- WeirSPM high pressure equipment
- Hoses and fittings from leading global suppliers
- Develop and produce our own products and modules
- Hydrasun HIMS services
- Modifications, maintenance and repair services
- Technology and product development
- Training





FLUID CONTROL

PRODUCTS AND SERVICES



Largest supplier of tailor-made flexi-metallic hose assemblies in Northern-Europe

- High and low pressure hose ranges
- Rotary drilling hose/ BOP hose range
- Specialists in troubleshooting, own area
- Certified service/ pool/ service crew
- International delivery of our products and solutions
- Long-term frame agreements with imperative market players

DRILLING EQUIPMENT:

- Elevators
- Slips
- Choke valves
- Ball valves
- Cement-stingers
- Rig-tongs
- Brake blocks (drawwork)

WELL HEAD EQUIPMENT:

- Gate-valves
- Bop (blowout preventers)
- Tubing-hangers
- Flanges (low/high-pressure)

RENTAL:

- Plug valves
- Relief valves
- Check valves
- Butterfly valves
- Cross
- Loops
- Tees
- X-Overs
- Flanges
- Swivel joints
- Pup joints

Filter manifold 2" / 3"

Choke manifold 2" / 3"

Pulsasjon dampener

Foam and De-foam manifolds

Hose reel, capacity 1200m2 2"

Hose reel, capacity variable 2"

Power Packs electro/hydraulic

High Pressure hoses 1" / 2"

Suction hose 2" / 4"

Steam hose 2"

Camlock hoses 2"

Squeeze manifold 2" / 3"

**Fluid Control AS is an authorized
agent of WEIR SPM Products.**

FULFILLMENT AND COMMITMENT!

Based on our vision and business concepts, future targets and goals are secured and certified through the NS-EN ISO 9001:2008 standard:

- Delivery based on customer specification
- Deliver within deadlines/on time
- Be cost efficient and service minded as partner and supplier
- Achieve profit
- Maintain safety procedures in all stages of our operation



Common benefit and advantage through customer focus



FLUID CONTROL

ENGINEERING!



Our engineering department offers designs of advanced high pressure units. Through our complex 3D visualization, our customers have the ability to in-depth follow and affect the design phase through to the build process.

We also simulate pressures and stresses on our models and units. Allowing us to accurately design them according to D.N.V. 2.7-1 / NS-EN 12079 and 2.7-3 (lifting operations offshore).

The company draws upon more than 12 years of oil and gas industry experience. Fluid Control has the competence, knowledge and resources to supply automation package, with all services from procurement and delivery to planning and completion of major service and overhaul projects. The company offers total management including Project Management, Sales, Maintenance, Engineering and Service.

THE SOLUTIONS HAVE BEEN INSTALLED WORLDWIDE.

Demand for improved products combined with extensive experience have led to design and production of own solutions.

Extensive experience within operation, maintenance, design and production have enabled us to establish and maintain a future-oriented product range.

TESTING UP TO 30 000 PSI

Our testing facilities provides certified, high pressure testing up to 30 000 PSI. These procedures can be functional on system components such as pipes, tanks, valves and other equipment.

The operation is performed using fluids (liquid) and all metering instrumentation is supplied with relevant traceable certification of calibration and documentation packages. During testing, the pressure will be visible on gauges, and logged on data, or mechanical logger. We are also monitoring this on camera.

Extensive stocks of materials are held in store, these include items such as blind flanges to cater for piping standards SAE, SPO, DIN, API in RF, RTJ or hub type configurations, test plugs for flange and weld integrity test (internal joint testers).

ADVANCED CNC MACHINING AND DEVELOPMENT!

- OKUMA CNC MACHINING
- OKUMA LB400/M
- OKUMA LR 15
- OKUMA Multus 400
- OKUMA (Milling) MB/66 VA

CAPACITY

600 dia. 1500mm lengths

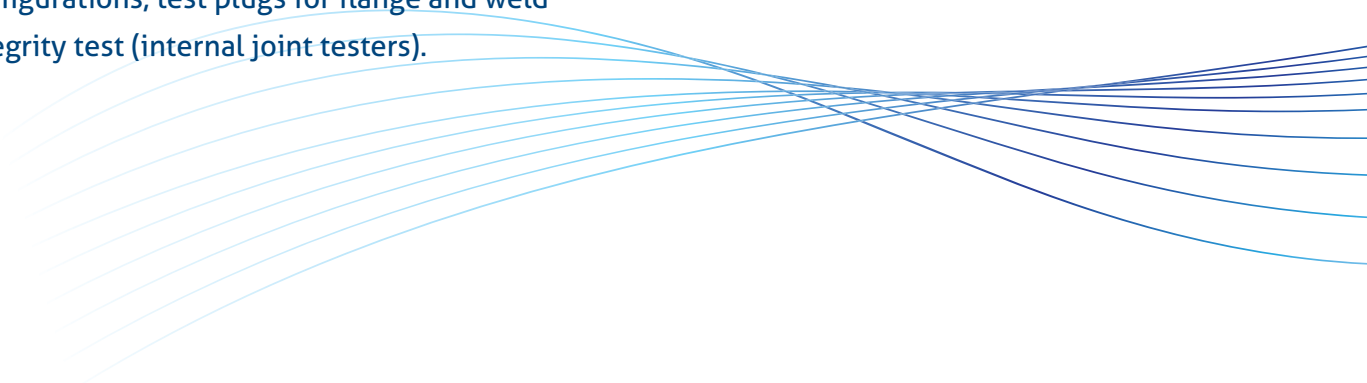
Machining of various adaptors

X-overs and flanges

Licence to manufacture SPM Wing Unions

PRODUCTION CAPABILITIES

- Custom made specific designs
- Series production of in house engineered products
- Components can be manufactured in most materials
- 3d imagery for design verification





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