

The image shows two industrial workers in orange safety suits and hard hats working on a large, dark-colored pipe. They are standing on a yellow and black safety platform. The pipe has some text on it, including "GAS FLOW ENGIN". The background is a blue-tinted industrial setting with various machinery and structures. A white rectangular box with a thin border is centered over the pipe, containing the text "ANY TASK - WE SOLVE IT".

ANY TASK - WE SOLVE IT

WESTCON[®]
PIPE TECHNOLOGY

PIPE PRODUCTION
MONITORING
OIL CLEANING



WESTCON[®]
PIPE TECHNOLOGY

WESTCON PIPE TECHNOLOGY

- + **FASTER**
- + **CHEAPER**
- + **BETTER**

With new and modern technology,

we can offer certified prefabrication of pipe spools based on cold bending.

Our unique cold-bending method is faster and more cost-effective than traditional pipe production.

What customers gain by using
WESTCON PIPE TECHNOLOGY:

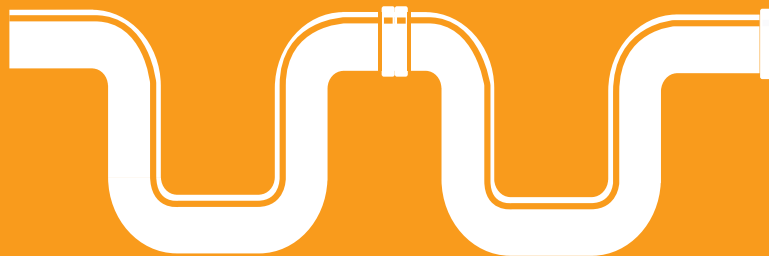
+ FEWER WELDS

+ SIGNIFICANTLY SHORTER PRODUCTION TIME

+ LESS WASTAGE

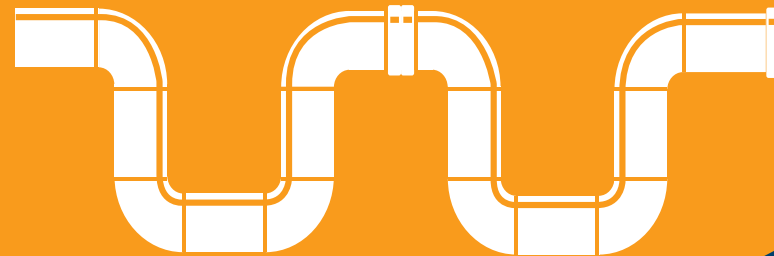
COLD-BENDING METHOD

Little welding
Production time halved
Much less wastage
More environment-friendly



TRADITIONAL METHOD

More welding
Longer production time
More wastage
Increased costs



WESTCON PIPE TECHNOLOGY

- + **ABLE TO DELIVER**
- + **COST-EFFECTIVE**
- + **SERVICE AND QUALITY**



Westcon Contamination Monitoring

Avoid downtime because of pollution. Our new monitoring system can check, prevent and warn of changes in the fluid's properties.

We monitor the condition of the system and warn you if changes happen. We deal with the problem before it becomes one – an intelligent solution, particularly in the long run.

INSTALLATION • ANALYSIS • MONITORING • SERVICE

WESTCON[®]
PIPE TECHNOLOGY

WESTCON PIPE TECHNOLOGY

- + **LONGER COMMERCIAL LIFE**
- + **LESS DOWNTIME**
- + **MORE ENVIRONMENT-FRIENDLY**

Environment-friendly oil treatment

Seventy-five per cent of all bearing and component failures in hydraulic systems are caused by pollution of hydraulic and lubricating oils. These must be cleaned continuously to enhance system reliability.

We have overcome this challenge and offer all our customers a complete monitoring system for environment-friendly oil treatment.

WESTCON[®]
PIPE TECHNOLOGY

Oil flushing

We provide flushing of pipes up to:

80 mm
internal diameter

210 liter
per minute

90 bar
of pressure

4000
minimum Re number

When flushing, particles are removed from pipes and complete piping systems with the aid of high flow. That washes pipe walls and leaves a clean surface, which reduces maintenance costs.

Pressure testing

We offer pressure-testing of water-based/hydraulic fluids up to:



1500 bar

Installation → maintenance



INSTALLATION

WPT installs the pipe spools onshore and/or offshore - regardless of the installation location.



ANALYSIS

WPT conducts an analysis - third-party verification is performed by an independent laboratory.



MONITORING

WPT provides lifetime monitoring of the hydraulic system with regard to flow, temperature, Rh% and the ISO code.



SERVICE AND MAINTENANCE

WPT logs and alerts the customer in the event of an alarm, and undertakes planned service and maintenance as required by the system condition.

WESTCON YARDS

is a leading turnkey supplier of the best and most innovative solutions, services and products for the offshore, energy and maritime industries.

Our four yards are located along the Norwegian coast, close to the North Sea. This allows rigs and ships to return swiftly to full operation.

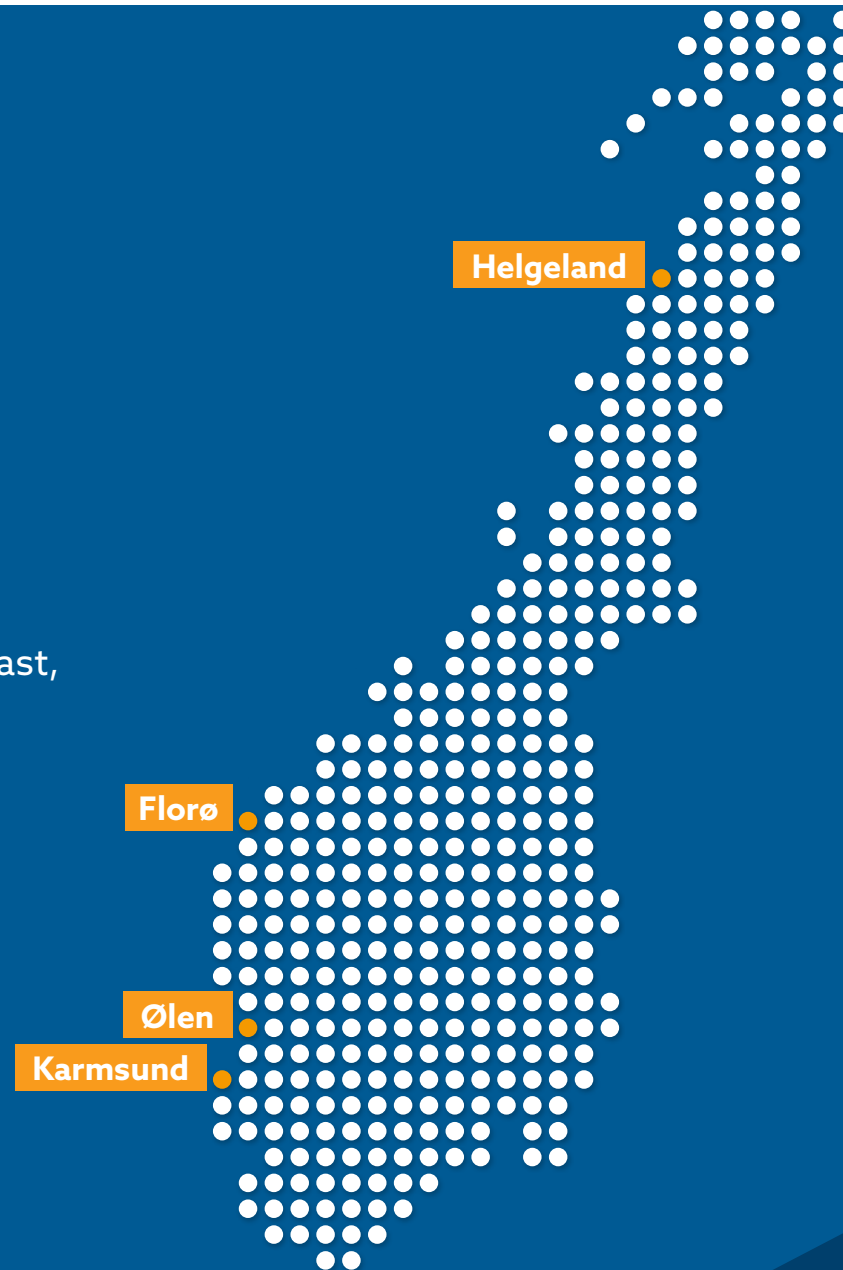
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