



Fabrication.

Our complete service offers you:

- Reduced interfaces
- Integrated to EPC process
- Quick turnaround
- Predictable and reliable

fabrication@woodgroup.com

Wood Group Fabrication.

Core service brochure.

Our integrated fabrication capability offers a more efficient and responsive service that reduces interfaces and delivers a one stop solution for modifications.



Redefining industry standards.

Fabrication has traditionally been a third party activity, by integrating this capability in our modifications service we are redefining the approach to repairs and upgrades. The typical project lifecycle runs from survey through design and engineering to fabrication, construction and installation. These different phases call on a variety of disciplines depending on the project, Wood Group has worked hard to develop more efficient and accessible services for each phase so the entire process is quick and seamless.

Fully integrated support.

Each stage can be engaged separately according to your requirements but we believe the greatest value comes from our fully integrated delivery. Having followed the process through from start to finish our refreshed approach keeps interfaces to a minimum and helps us speed through each stage with total efficiency.

Standardised delivery.

To minimise costs we are combining standardised designs with flexible and scalable delivery methods to give you the best and most efficient options every time. Eliminating waste and creating production lines for duplicate items that leverage further economies and speed turnaround.

Light on management, heavy on responsibility.

Project management is part of our scalable approach - if all you need is some deck plating, design work can be minimised and project management is unnecessary. For larger work scopes we can draw on the wider strength of Wood Group for support.

Looking ahead for efficiencies.

By building a strong backlog we are able to set up production lines for similar scopes and ramp up turnaround while reducing costs further.

Total collaboration.

The fabrication facility is in daily contact with repair order and engineering teams making a complete one-team approach to delivery that also drives continuous improvement and improves integration.

No surprises.

With robust planning we aim to give customers early warning of potential issues. We will always work with you to mitigate problems prioritising and scheduling as necessary.

Open for business.

Our fabrication facility is located close to our main engineering offices in Aberdeen and a short distance from the harbour. We can collaborate closely with design teams and easily transport finished work to site and offshore locations. We welcome customer visits so you can check progress at any time.

Having a dedicated in house fabrication capability keeps interfaces to a minimum across small to medium modification works, allowing us to offer solutions that are both cost and time efficient.

Fabrication capability:

Structural Steel Fabrication

- Pipe supports
- PAU's
- Pipe racks
- General structural steel
- Structural steel Ce marked to BS EN1090 for onshore use
- Subsea structures and manifold assemblies
- EEMUA 158 structural fabrications

Piping Fabrication

- PED piping
- BS 4515 & PD 8010 pipework
- Carbon steel and white metal fabrication including titanium, 6Mo, 22% Cr duplex, 25% Cr duplex, stainless steel, full range of carbon steel from LTCs to 4130
- All spools are dimensionally checked using IR survey equipment
- All duplex welders qualified with a corrosion test
- Weld monitoring using PAMS units
- CSWIP 3.1 & 3.0 Weld Inspectors supported by a EWE

Services and support

- Multicoded welders
- Pipefitter teams
- Non Destructive Testing (NDT)

Contact us.

We're ready and waiting for the opportunity to support you:
fabrication@woodgroup.com

