



Providing
stabilisation and
reducing risk in
ageing wells

Well Stabilisation and Centralisation Clamps

The age of increasing numbers of North Sea wells means their integrity has become compromised over the years, especially under the extreme conditions imposed by the sea. Some wells have begun to move and sway laterally due to conductor and centralisation issues.

This can cause well entry problems for equipment during intervention and abandonment operations.

Our centralisation and stabilisation clamps provide stability of the wellhead using either the conductor or the integral platform structure, allowing equipment to be rigged up safely.

Each wellhead centraliser is designed with load calculations certified to prove the design is fit for purpose. Centralisers tied into the wellhead design allow for well growth and movement during production.

Our engineering teams have worked with our clients to develop well-specific designs that ensure the clamps are suited to the type of movement experienced by each particular well. They also reduce the risk of the wells being damaged by the excessive movement, allowing them to produce for longer and reducing the risk of catastrophic failure.