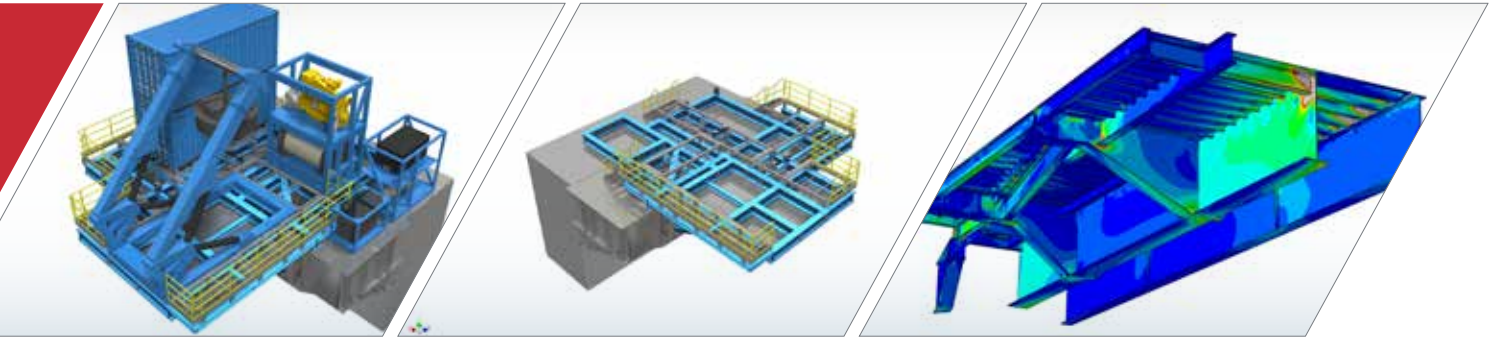


Structural Engineering



Results-driven structural engineering

When modifying existing assets or creating new equipment, structural design is a key requirement. Structures must satisfy given design criteria to ensure both the safety and performance of the asset. Modern structures must be certified and declared fit for purpose before an asset can be used.

Experience that works

Wild Well has a dedicated structural design team that can be mobilized to produce complex structural projects in reduced time frames. Capable of providing 3D laser scan technology in the performance of offshore surveys, the Wild Well Advanced Engineering group can complete full lifecycle projects from asset survey to design and construction management. We offer:

Structural engineering and mechanical design

- Asset modifications
- Life extension
- Strength upgrades
- Concept designs

Structural survival

- Blast loading and protection
- Fatigue and durability calculation
- Impact and stress analysis

Full lifecycle coverage

- 3D laser scan survey
- Design and analysis
- Code checks and verification
- Fabrication management