OFFSHORE DECOMMISSIONING

RESEARCH EXPERTISE FOR COMMERCIAL CHALLENGES
Benefits of working with the University of Edinburgh

The University of Edinburgh can offer a new approach to decommissioning through our expertise across a multidisciplinary research base. Our researchers have world-leading experience in sectors such as transport infrastructure and nuclear and renewable energy, providing a foundation for designing and developing fresh ideas for decommissioning challenges.

Benefits of working with the University of Edinburgh:

- Ranked first in the UK for engineering research
- Account management approach to facilitate access to academic expertise
- Collaborative research and innovations
- Consultancy services
- Comprehensive test facilities combined with leading academic support
Key areas of research

- Infrastructure and major project management
- Geomechanics, well abandonment, well plugging
- Fluid dynamics
- Circular economy
- Sustainability strategies
- Stakeholder engagement
- Behavioural safety
- Strategic risk management
- Monitoring of structures
- Asset management

- Fire hazards and the impact of fire on structures
- Engineering resilience
- Lifecycle assessments
- Carbon footprints
- Independent reviews

Facilities

- FloWaveTT
- Curved Wave Tank
- Flume
- Fire Laboratory
- Electrical Generator Laboratory
- EPCC supercomputing centre
We are Edinburgh Innovations, the innovation management service for the University of Edinburgh.

With partners, we will explore opportunities, build ideas and deliver results for industry and the University of Edinburgh. We do this by promoting the research, technology and facilities at the University and use our expertise to manage and develop industry partnerships.

We are committed to delivering a service that drives benefit for industry and society in line with the strategic goals and ambitions of the University of Edinburgh.