

Oil and Gas





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The oil & gas sector has unique needs: it has a demanding operational drive for continuous production at the same time as maintaining the highest standards of safety. Offshore facilities are operating in the harshest of conditions where access and work are difficult.

Understanding how people behave is crucial to health, safety and efficiency in oil & gas, where success often depends on the use of valuable, high technology equipment and where working environments are potentially hazardous.

CCD has been applying its specialist knowledge of people and behaviour to the oil & gas industry for over 25 years. Our approach is to provide creative but practical and pragmatic solutions through the knowledge and expertise of consultants qualified in ergonomics/human factors, health & safety, architecture, industrial design and psychology.

We bring a different perspective by drawing together a range of disciplines with our knowledge of the offshore and onshore environments to look at the problems. We always look to involve and engage with the users at the sharp end and gain the benefit of their expertise.

Some of our oil and gas projects:

- Drill floor safety assessment
- FPSO Ergonomics Design Toolkit
- Manual handling risk assessment
- Alarm system design guidance
- Control Room design
- SCADA user interface evaluation
- Operational violations study
- Remote handling equipment design

and some of our clients:

- Exxon Mobil
- Shell
- Texaco
- HSE
- Foster Wheeler
- BPA
- Maersk
- Schlumberger
- ITER
- NUKEM
- BNFL
- Husky Energy
- CERN

Contact us to discuss how we can help you...



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