Oil and Gas - Functional Safety
The GHD team is experienced in a wide range of functional safety services and methodologies, in accordance with international standards including AS IEC 61508 and AS IEC 61511.

Services
- Process hazard identification and risk assessment
- Safety Integrity Level (SIL) determination
- SIL validation/verification
- Safety Requirements Specifications (SRS) for the safety instrumented system
- Design, engineering, commissioning and maintenance of safety instrumented systems
- Functional safety life cycle methodology and planning
- Functional safety management systems

With experience gained in a range of industries, including minerals processing, onshore and offshore oil and gas, GHD’s functional safety engineers comprehensively understand the relationship between risk and safety integrity level.

For further information, please contact: www.ghd.com/oil-gas