
"Your Partner in HSE, Technical Safety and Verification"

## Integrated HSE, Technical Safety and Verification specialists

## "Trust and Integrity in Client relations"

## About Us

Formed in 2007 as a UK Limited Company, HRM has progressively developed into a consultancy that delivers projects for a wide range of clients from its Carlisle based office in the UK.

Our services have a proven track record and we endeavour to cascade experience from other projects and lessons learnt back into our service profile with the view to improving the overall deliverable and execution process. Much of our work is on an extension or referral basis.

HRM provide a range of Consulting and Support services to Clients aimed at providing solution based deliverables providing key decision making tools and processes across industries for all facets of safety and risk management. We can meet your needs in all aspects of:

- Risk Management and Technical Safety
- HSEQ
- Training
- Regulatory submissions
- Integrity and Verification
- Bespoke solutions
- Accident, incident investigation and expert witness

We pride ourselves in being responsive to Clients requirements and a full understanding of the delivery process and cost restraints.

HRM are able to provide a tailored solution to manage these in an integrated way to allow Clients to maximise the opportunities and avoid or mitigate loss.

# PROVIDING KEY SERVICES TO A WIDE RANGE OF INDUSTRIES ON A GLOBAL SETTING 


"Seamlessly transferring skills from one industry to another"

HRM are a well-established, highly experienced, specialist HSEQ and Technical Safety engineering consultancy delivering a wide range of services and cost-effective solutions for its Clients in the following industries:


Offshore Oil \& Gas


Chemical


Onshore Oil \& Gas


Manufacturing


Construction


Renewables


Transportation

Utilities



Offshore and Onshore Drilling and Exploration

# Offshore and Onshore Drilling and Exploration 

## "Providing integrated solutions on a cost-effective basis to Duty Holders, Owners and Managed Service Clients on a Global basis"

A well-established, highly experienced, specialist HSEQ and Technical Safety engineering consultancy working across Drilling and Exploration activities and programmes both Onshore and Offshore.

HRM and its Partner companies combine to deliver a wide range of services that delivers responsive and cost-effective solutions for its Clients.

HRM have experience with various facilities such as:
$\checkmark$ Offshore Oil and Gas Production facilities (Well intervention and Workover)
$\checkmark$ Subsea facilities
$\checkmark$ Tender Assist (barges and Semi Submersibles) and Swamp barges
$\checkmark$ Jack up and Semi Submersible rigs (including harsh environment)
$\checkmark$ Drill ships
$\checkmark$ Onshore land rigs (Hydrocarbon and Geothermal) across multi terrain projects

Further information and example studies available on request.

## SEAMLESS SOLUTIONS AND

## INTEGRATED DELIVERY

## "Creating and implementing effective solutions understanding our Clients business and requirements"

## WHAT WE DELIVER

Quality and cost-effective solution based services specifically tailored to meet a client's needs.
With our work being Client led, we ensure from the outset that our scope of work and delivery process is fully in line with expectations and if it is a scope, we cannot address ourselves or with associates then we will not undertake the work.

Our services have a proven track record, and we endeavour to cascade experience from other projects and lessons learnt back into our service profile with the view to improving the overall deliverable and execution process. Much of our work is on an extension or referral basis.

We have the ability to work within a Clients organisation providing either a seconded support function, team lead or a cascade process for deliverable understanding. Such projects have included FEED \& Detailed Design, long term study delivery programmes (such as HSE cases and change management) and education packages.

We pride ourselves in being responsive to Clients requirements and a full understanding of the delivery process and cost restraints.

HRM operate within our key 7 service areas:

- ProAct
- DrillSafe
- HSE Health Checker
- TechServe
- Compliance
- Framework
- Risk ToolKit ${ }^{\text {TM }}$

HRM are able to provide a tailored solution to manage these in an integrated way to allow Clients to maximise the opportunities and avoid or mitigate loss.

## DrillSafe

## Integrated HSEQ, Technical Safety and Integrity Services

DrillSafe provides Clients with a comprehensive suite of studies, programmes and advice aimed at either specific needs or as part of a tailored work scope. A selection of typical services is listed below.
$\checkmark$ HSE Cases, SECE Performance standards and verification Schemes (IADC and Regional Regulatory requirements).
$\checkmark$ IADC HSE Case development, education and lifecycle support programmes (CARE, CONNECT and CALM).
$\checkmark$ HSE Case Thorough Reviews.
$\checkmark$ Major Accident Hazard Risk Assessment (MAHRA) with Bowtie analysis.
$\checkmark$ Hazld (with register) and Compartment surveys.
$\checkmark$ Dropped object reviews and plans (red zone working, etc), DWOP, SimOps, ComOPs and Bridging reviews and documentation.
$\checkmark$ Well Intervention, Well testing and workover.
$\checkmark$ Regulatory compliance, permits and Rig Intake support.
$\checkmark$ Safety Critical Task Analysis (SCTA) and Human Factors.
$\checkmark$ PFEER, EERA, ESSA and ERP studies.
$\checkmark$ HazOp, FTA, FMEA, FMECA and LOPA/SIL Studies supporting ballast, bilge, jacking systems, DP etc.
$\checkmark$ FEA, QRA and sensitivity Analysis (ALARP/ALARA).
$\checkmark$ Fire and Blast Modelling.
$\checkmark$ HSE Audits and Inspections.
$\checkmark$ Policy, Standards and Procedure reviews and development.
$\checkmark$ Warranty surveys, statutory rules, regulations and compliance inspection.
$\checkmark$ ISM integrated management systems, ISPS systems leading to certification and MLC 2006.
$\checkmark$ Environmental Impact Assessments.
$\checkmark$ Decommissioning studies and support services.
$\checkmark$ Accident, Loss Investigation and litigation support.
$\checkmark$ Technical authorship including manuals, operating procedures and instructions.
$\checkmark$ Bespoke Training and education packages.

Further information and example studies available on request

For for further information, please contact us at the following:

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