



AGR PEAK WELL MANAGEMENT

Snr. Drilling Engineer – Job Description

Name:	
Reports to:	Well Team Leader
Liases with:	Junior Drilling Engineer, Drilling Engineer, Well Team Leader, Operations Manager, Technical Assistant, Well Test Engineer, Materials Controllers, Client Representatives, third party supplier representatives.
Location:	Aberdeen & London
Role:	<p>To provide technical, operational and commercial expertise in the preparation for, execution of and reporting on well operations under the direction of the Well Team Leader or Drilling Superintendent, as appropriate.</p> <p>To undertake well engineering studies under the direction of the Well team Leader or Operations Manager. To deputise for the Well Team Leader and/or Drilling Superintendent as necessary.</p>
Responsibilities:	<p>Preparation of technical and commercial sections of ITTs and analysis of returned bids for the selection of drilling rigs and third party services.</p> <p>Well design including casing, directional, fluids, cementing, bits and hydraulics programming.</p> <p>Preparation of well construction programmes.</p> <p>Liaison with key third party contractors regarding equipment selection and operation for input to well designs and programmes.</p> <p>Preparation of data for statutory submissions to regulatory authorities.</p> <p>Preparation of and participation in risk assessment, hazard analysis and DWOP processes.</p> <p>Preparation and processing of probabilistic models for well engineering projects.</p> <p>Preparation of AFEs</p>



	<p>Operational support including preparation of load out lists, daily cost tracking, supplementary programme preparation and reporting.</p> <p>Participation in emergency response.</p> <p>Occasional offshore assignment on PWM operated rigs to assist the PWM Drilling Supervisor on specific technical sections of the well construction programme.</p> <p>Supervision and management of junior engineers.</p>
Deliverables:	<p>Technical and commercial sections to ITTs.</p> <p>Technical and commercial analysis and recommendation to award for bids submitted.</p> <p>Well designs; well construction, completion, testing, suspension and abandonment programmes</p> <p>Statutory submissions</p> <p>Approval of daily cost tracking</p> <p>Programme amendments/supplements</p> <p>P1 models</p> <p>Final well reports</p> <p>Engineering studies</p> <p>Technical and commercial input to bids and proposals</p>
Accountabilities:	<p>Protection of the environment, individual health and safety in accordance with governing Peak policies and standards.</p> <p>Adherence to Peak Technical Procedures governing the well delivery process.</p>
KPIs:	<p>No dispensations for regulatory submissions</p> <p>Cost tracking within 5% of actual</p> <p>Final well reports issued within 4 weeks of the end of operations</p> <p>80% of projects under AFE cost and time</p> <p>Operational NPT (excluding WOW) below 5%</p>



Please send a copy of your CV, in the first instance, to Eilidh.Fearn@agr.com or by post to :
Eilidh Fearn , HR Officer, AGR Peak, 5 Queens terrace, Aberdeen AB10 1XL