

The Senergy Journey

Senergy is an integrated energy services company and delivers innovative consultancy and operational solutions to more than 100 clients across the evolving Energy Sector from locations throughout the world.

Our goal is to become the Energy Sectors leading 'Total Solutions' provider, playing a key role in solving future energy challenges in both the Hydrocarbon and Alternative energy arenas.

The company has expanded and evolved significantly through organic growth and strategic mergers and now operates a global business which is ideally positioned to serve the global energy industry.

Our People

At the core of our success are Senergy people, technical experts across a wide range of related disciplines. The breadth and depth of our incredible range of experience and fresh thinking means that we can provide a fully integrated approach to the most diverse client needs and we are a fantastic place to channel your talent.

Here you will experience some of the most exciting projects anywhere in our market, as part of a team of which we are really proud. You will be exposed to new professional practices and cultures, further developing your skills and benefiting from an environment that's creative, groundbreaking and, above all, supportive.

We are highly conscious of our reputation and operate always with a level of determination and commitment which reflect Senergy's long-established values.

How Lian Lee
Kuala Lumpur



Our Values

At Senergy, our values are very much centred around our people and our clients' objectives.

- ☉ What matters to us most is that we honour our commitments to our staff and their families, our clients and suppliers.
- ☉ When it comes to clients, we align our business with their goals; our relationship with our clients is of great worth to us.
- ☉ When it comes to our people, we show demonstrable commitment to personal development and also to their individual life priorities and motivational initiatives. We value our multicultural work force and the sense of community we have created for our people at Senergy.
- ☉ When it comes to the environment, Senergy believes that we can do well and do good at the same time. Corporate, social and ecological responsibility is imperative.

SENERGY MARKETS

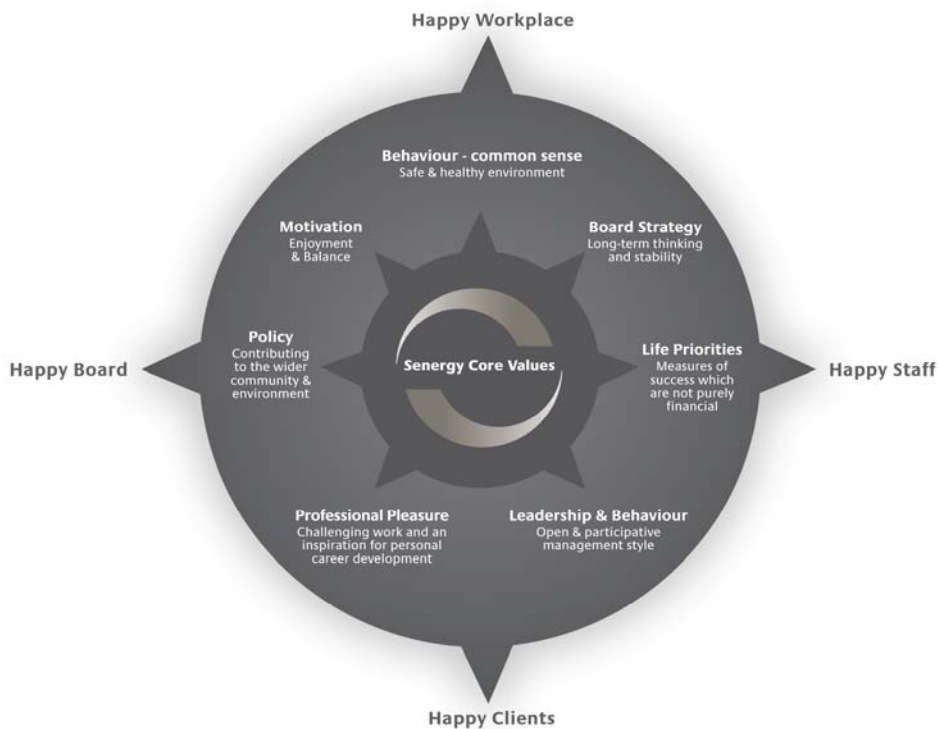
With a strong Oil and Gas heritage Senergy possess the flexibility to meet every Client need from reservoir engineering to full field development and drilling, including acting as Wells Operator, and are now deploying these core capabilities in the Alternative Energy Sector.

In addition to software and training businesses, Senergy have a strong survey and geo-engineering division which forms a key part of the integrated energy services business.

SENERGY LOCATIONS

Our principal office is in Aberdeen, but we also have several other UK offices including Edinburgh and London; international locations include the United Arab Emirates, Norway, Australia, Malaysia, Russia and New Zealand.

As a multi national company and employer, Senergy has employees from over 20 different countries.



Advanced Drilling Techniques (ADT) Engineers - Job Summary:

Provide technical expertise in the field of Advanced Drilling Techniques (ADT) providing specialist well engineering capability to our client's right through from concept selection to well delivery covering the following techniques;

- ☉ Managed Pressure Drilling (MPD)
- ☉ Coiled Tubing Drilling (CTD)
- ☉ Underbalanced Drilling (UBD)
- ☉ Through Tubing Rotary Drilling (TTRD)

Senergy LEA, with offices in some 17 international locations cover both office-based and well site ADT operations. Working closely with other 'linked' Senergy disciplines within the group, ADT staff routinely form part of ADT Teams who include the following disciplines:

- ☉ Reservoir Engineering
- ☉ Geomechanics
- ☉ Formation Damage



Key Responsibilities:-

- ☉ Candidate well and reservoir selection
- ☉ Liaising with the geology and reservoir departments to achieve the optimum candidate selection
- ☉ Well Planning
- ☉ Bit, BHA selection and design
- ☉ Hydraulics, Torque and drag simulations (Familiarity with Landmark, CTES products)
- ☉ Multi Phase Hydraulics Modelling (Wellflo)
- ☉ Author Drilling Feasibility Studies
- ☉ Author a Basis of Design
- ☉ Developing Statement of Requirements for services and equipment (including tendering process)
- ☉ Author drilling programs, associated specialist policies and procedures
- ☉ Author Submissions and notifications
- ☉ Co-ordination of contractors (e.g. interfaces, performance, communications, equip/personnel supply)
- ☉ Provision of technical support to associated departments, internal and external (clients)
- ☉ Participate in HAZID/HAZOPS
- ☉ Managing well site interfaces with respect to the project
- ☉ Well delivery in execution phase (site supervision)
- ☉ Project performance monitoring - Project cost & NPT tracking, HSE summary, cost/time summary)
- ☉ Maintaining project plan
- ☉ Prepare End of Well Reports

Candidate Criteria and Skills

- Candidates must be suitably qualified in their related discipline
- Must have relevant experience in a Drilling Engineering environment involving at least one of the above techniques
- Must possess a sound knowledge of drilling engineering and coil related software packages (e.g. Compass & Wellplan, Wellflo and Cerberus)
- Must have strong interpersonal and report writing skills
- Must be proactive and capable of working under their own initiative in a team environment.



Consideration will also be given to experienced conventional drilling engineers willing to retrain. A degree of mobility is an essential part of the role.

We offer an attractive remuneration package, an excellent work environment and the opportunity to be part of a dynamic team.

More information on Senergy can be found at: www.senergyworld.com

Applications should be sent by email to resourcing@senergyworld.com with "ADT Engineer" in the subject line.