

An Objective Skills Assessment for Operations Geoscience.

Christine Telford, Tim Herrett

OGICA (Operations Geoscience International Competency Assessment)

Summary

Demonstrating competency can be challenging for operations practitioners in the energy industry where they are responsible for delivering work used in safety critical aspects of planning and executing of wells. Following several major incidents, the industry is now highly conscious of using only those practitioners who can demonstrate their competency, being fully aware of the legal consequences of an inability to prove this.

Professional organisations appraise practitioners' abilities based on education, references, CPD and work experience together with membership. Whilst these are important components of a Competency Management System (CMS) they are not an indication of the proficiency for the practitioner to work to a recognised standard. An impartial technical skills assessment is required.

Inspired by a mandate and support from the Geological Society of London Operations Geoscience conferences from 2014 to the present, OGICA (Operations Geoscience International Competency Assessment) have developed and launched an objective skills self-assessment for all working operationally in upstream oil & gas geoscience. A robust question database created together with our experienced industry specialists and peers is accessed via an online software platform supplied by eCom (Scotland) a leading IT provider of online training and assessment.

The tool allows operations geoscientists across the energy sector, to objectively assess their current skill levels. At the conclusion of the assessment a visual output is generated with a digital badge which can be uploaded for sharing of results online. Together as a benchmark of skill levels it also highlights skill gaps where individuals may wish to address for further experience or training as part of their career CPD.

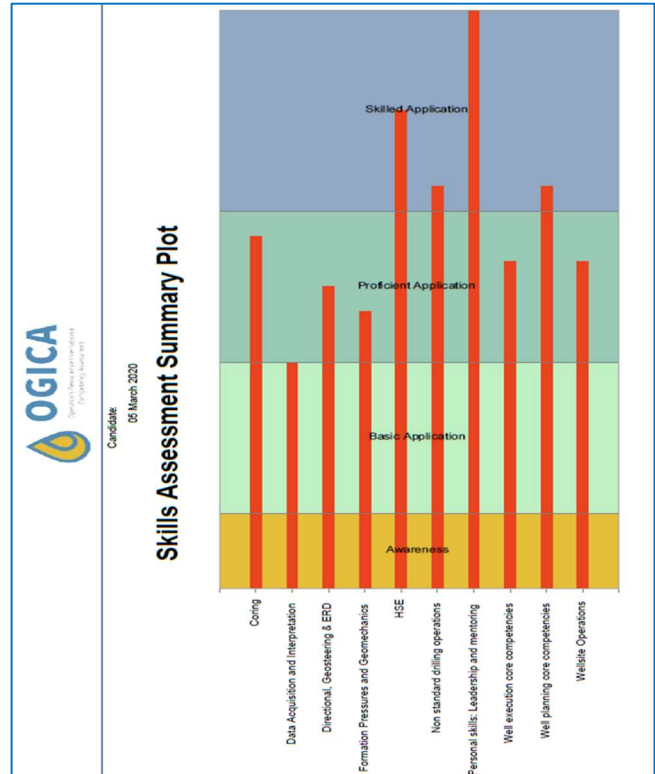
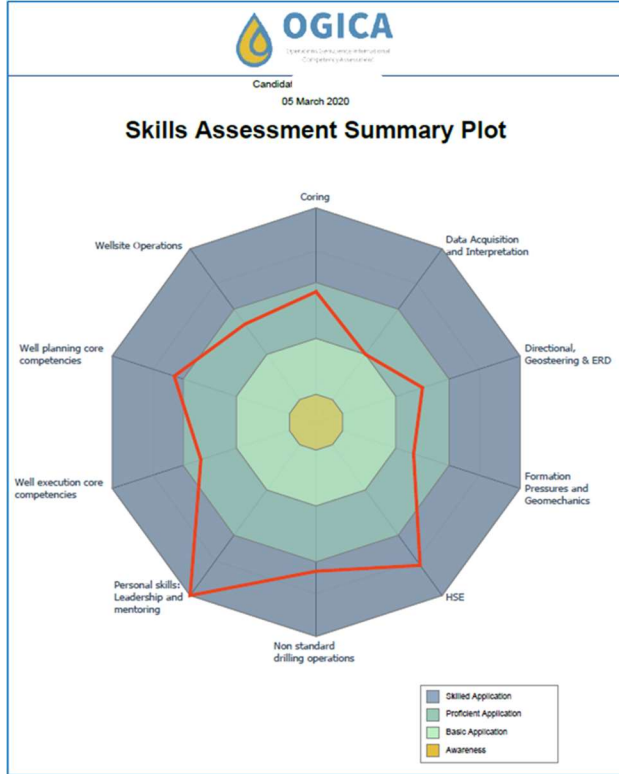
The system offers a cost effective, anytime self-assessment for operational geoscientists around the world, enabling them to demonstrate the skills they have. It has also been identified for use as a first stage in operator and service company competency assessment and it could also form a universal first stage for use in competency programmes in the consultant operations geoscience community.

Theory / Method / Workflow

Accessing the online assessment via a web link. The candidate registers, pays £80 C\$137 (prices correct at time of writing) and takes the 90-minute multiple choice assessment. Results are delivered immediately in the form of downloadable graphics and a digital badge for sharing online. There is no pass or fail and the results are confidential to the candidate.



Results, Observations, Conclusions



Novel/Additive Information

OGICA can be reached at <https://www.linkedin.com/groups/8792950/>

The link to the OGICA online skills assessment is <http://ogica-ebm.enetassess.com/>

Acknowledgements

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