

North of Scotland KTP Centre

Case Study

www.ktp-link.co.uk

Oil and Gas UK

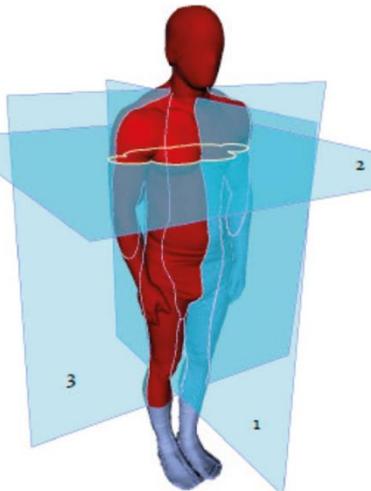
This KTP project developed and embedded a scanning protocol within the industry, providing the knowledge and capability primarily for safety applications.

Challenge

It is recognised that the unknown increase in size of offshore workers had consequences for risk of offshore workforce. As a result, OGUK felt the requirement not only to perform the measurement survey, but to equip itself with the capability to undertake future surveys as needs dictated. This intention was brought into a sharp focus as a result of a fatal helicopter crash on 23rd August 2013, and the Civil Aviation Authority report CAP1145 produced as a consequence with mandatory changes to regulatory arrangements.

Results

The KTP has provided the company the capability to effectively monitor evolving size and shape changes in the workforce, and being able to run more specific studies in the future. Company personnel were trained on use of the scanning equipment and associated software, and have developed the knowledge and logistic ability required to recruit participants for such a study. This capability extends to the ability to train additional staff in the same skills in the future.



Benefits

The greatest benefit was in terms of world-wide business opportunities for our member companies that will be able to use the data to inform safety improvements both at an individual level and at installations. This includes, for example, installation design, space requirements, emergency muster areas, lifeboat and helicopter design, seating, and personal protective equipment.

Knowledge
Transfer
Partnerships



Oil & Gas UK is the leading representative body for the companies involved in oil and gas production in the UK. It aims to strengthen the long-term health of the national offshore oil and gas industry.

"Working with KTP was a very constructive and rewarding experience; I will certainly be looking for a similar future opportunity and have no hesitation in recommending others to explore the value of a KT Partnership"

Moira Lamb

Senior Business Analyst

Innovate UK