

PRESS RELEASE:

MODUS orders first Seaeye Sabertooth hybrid AUV/ROV from SAAB and enters into Collaboration

Agreement

3rd JUNE 2015



UK Company **Modus Seabed Intervention Ltd** and **Saab Dynamics AB** of Sweden have entered into a Collaboration Agreement to further develop the operational use and applications of the Saab Sabertooth hovering Hybrid AUV/ROV for the Oil and Gas and Offshore Renewables markets.

Under the agreement, Modus and Saab will work in collaboration to develop this game changing innovation and its applications in life of field subsea survey and inspection.

Following a two year evaluation and development programme, Modus have ordered the first in a planned fleet of Sabertooth vehicles from Saab which will be launched in Q1 2016. The system will be equipped with additional batteries for extended autonomous endurance and with increased thrust for high speed survey, making it ideal for both high current and deepwater applications. A suite of advanced survey sensors including the latest Edgetech 2205 combined triple frequency sidescan sonar, co-located swath bathymetry and sub bottom profiler, HD video/stills cameras, IxBlue Phins3 INS, and RDI workhorse DVL will be fitted in the vehicle. To manage data acquisition, navigation and processing of sensor data the software package QINSy from Saab QPS will be fully integrated.

The vehicle has been configured to allow additional sensors, such as standard MBES, cathodic protection (CP) probes and laser scanning systems to be quickly integrated against project specific applications.

Sabertooth can be uniquely operated in both fully autonomous (AUV) and tethered (ROV) modes enabling fully flexible dual operations from one platform. Whilst the vehicles capability can be applied across the range of subsea operations from site investigation surveys through to decommissioning support; a major focus is on its application in long term subsea operations and maintenance and on delivering significant cost savings to high quality visual and survey data acquisition. The vehicle is also capable of providing light intervention support and with a depth rating of 3,000m can be deployed on a wide range of subsea tasks.

Jake Tompkins, Managing Director, Modus Seabed Intervention Ltd said "The acquisition of the first Sabertooth vehicle from Saab is the culmination of a 2 year development and evaluation programme and we are delighted to both confirm this order and to also enter into a collaboration agreement. This differentiated dual role technology combined with our innovative operating methodologies will offer a new value proposition to the subsea markets."

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Sven-Inge Svensson – Business Development Director, Saab Dynamics AB stated "The Sabertooth hybrid AUV has proven to be a rugged and highly capable system that is ideal for the varied maintenance and operational markets supported by Modus. We are very pleased to have signed this Collaboration Agreement and been awarded this contract for this initial vehicle. We look forward to supporting Modus with their strategic focus and continued growth in the subsea industry".

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About Modus:

Modus is a specialist provider of integrated project support services and remote and autonomous technologies for subsea and seabed intervention.

Modus operates a comprehensive range of unmanned underwater vehicle (UUV) systems, which are deployed across the entire life cycle of a subsea field development; from site investigation, through construction support to long term integrity management and decommissioning.

The Modus fleet comprises trenching and work class remotely operated and autonomous underwater vehicles; utilised for survey, stabilisation and protection (marine trenching), construction support and inspection, repair and maintenance (IRM).

Modus provide life of field support for subsea developments within the renewable energy, oil and gas, telecommunications and defence sectors; delivering technical and operational excellence through safe, professional, innovative and optimised services.

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