

## Flexible and cost-effective solutions . . .



Renowned for simple, high quality technology solutions, **ALL OCEANS** have developed the patented **AC-ROV** for their partners **AC-CESS Co UK Ltd**. The all new concept video camera and sensor platform has 6 identical thrusters giving the operator all the viewing control that will ever be needed.

Four "full-bore" vectored horizontal thruster units give equal forward, sideways and pan control, whilst two vertical units give powerful up, down and pitch control. You can fly upside down or loop the loop if you want. A one handed (left or right) 5-axis controller makes for a very simple and versatile operator interface. "Flight Freeze" is a further very powerful feature that can be selected, refreshed or terminated with the press of a button.

A major issue with small vehicles is of course their limited ability to pull any length of cable through the water. The solution is to ballast the tether cable a distance back from the ROV or use a Tether Management System. Rest assured, **ALL OCEANS** are well qualified to take this into account.

See **AC-CESS**, the **AC-ROV** and **ALL OCEANS** at **OI' 2004**, Excel Centre, London, 16<sup>th</sup>-19<sup>th</sup> March **STAND No. 546** or contact them at [www.ac-cess.com](http://www.ac-cess.com) or Tel; 44 (0)1224 790100

**MECHANICAL HANDLING UNDER WATER**  
**. . . extend the capabilities of your business**  
**ALL OCEANS ENGINEERING Ltd.**