

# ROV for SNK Ocean



ISE has delivered a new Remotely Operated Vehicle (ROV) for SNK Ocean Co. Ltd., a Japanese marine services company based out of Tokyo, Japan. SNK has other ISE equipment. The HYSUB ROV, the 'Hakuyo 150-3000', is designed to perform functions including cable burial, salvage, research and survey. It is SNK's deepest-diving ROV, rated to an operational depth of 3,000 metres.

It will compliment SNK's existing HYSUB ROV that operates to depths of 2,000 metres. The vehicle is equipped with four lateral and three vertical thrusters, two manipulators, a full sensor package, and ISE's customised control system, ACE.

The ROV is also equipped with a custom designed jet skid designed by James Adamson for cable burial operations. The ROV's hydraulic power can be divided into two 75HP circuits when the skid is attached. After locating the cable, the vehicle descends and the jetting legs. A TSS cable skid is used for cable tracking. The forward thrust is 2500 lbs, and the forward speed is 3.7 knots.

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