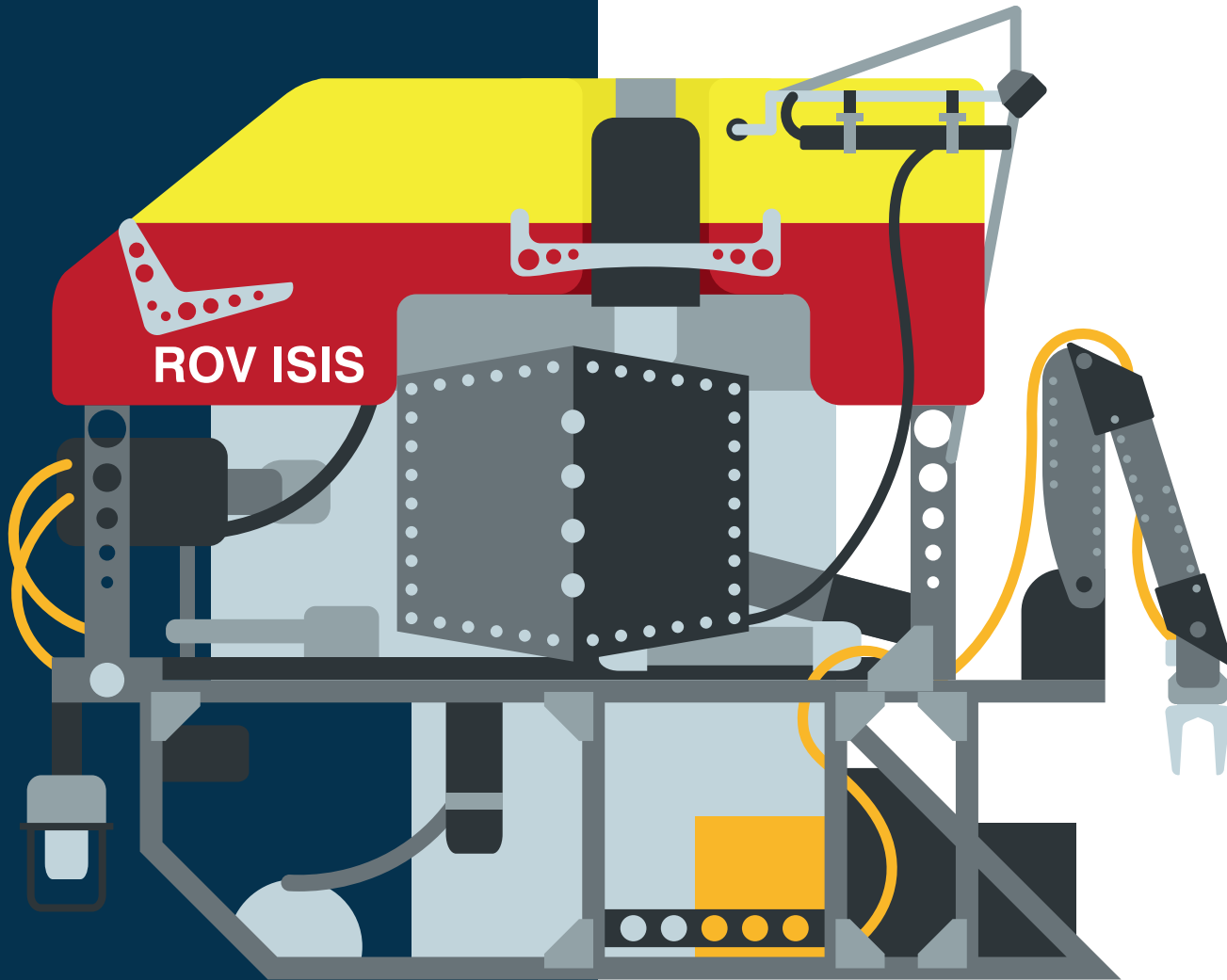




National
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Centre



ROV *Isis*



3,750kg
Total Mass



6,500m
Max Depth



3.30x2.30x2.40m
Dimensions

Remotely Operated Vehicles (ROV) are unoccupied robotic submersibles that are linked to a ship via an umbilical cable. Power and control systems are transmitted down the cable. Fibre-optic technology within the cable allows high-definition video and data to be streamed back up to the operators and scientists on board the ship.

The ROV *Isis* is a precision multi-operational imaging, sampling and seafloor mapping robot that can operate to depths of 6500m.