

Name	REMOTE OPERATING VEHICLE (ROV – POLLUX III)
Description	<p>Dimensions 910mm length 660mm width 560 mm height 70-90 kg weight</p> <p>Equipment Navigation Compass sensors and electronic pressure sensor (gauge) Camera full HD Color controlled from the surface, Manual Zoom, Illuminators 2 dimmable LED lamps (20 W max each), control system / portable power in waterproof case with the LCD monitor Accessories: Bucket / pliers controlled by the console, can be installed horizontally or vertically, Sonar System POD aluminum to house cameras, additional cameras and camcorders controlled by console Umbilical: Kevlar material, Carrier 500 kg of tensile strength, length 100 and 300 m Engines: 4 engines to 24 V, 2 + 2 longitudinal cross compensated liquid Performance: Operating depth 300m, push Back and Forward 15 kg, Lateral / Vertical 5 kg Depth Functions Auto and Auto Heading with electronic compass and angular rate meter, Trim on X and Y axes</p>
Services provided	The instrument is used for visual exploration of the seabed through a controlled cable edge which guides the underwater vehicle and can operate up to a maximum depth of 300 m
Contacts	Fabio Conversano Tel. +39 081 5833357 e-mail: fabio.conversano(at)szn.it