

# UnderCurrents

May 2022 Issue 103

### BlueZone Group is now an Authorised REMUS Service Centre

REMUS autonomous underwater vehicle service centre

BlueZone Group signed an agreement with HII to be an authorised service centre in Australia. BlueZone will provide local support to REMUS AUVs for the Royal Australian Navy and other regional customers. This partnership will ensure that downtime is minimised while maintaining the best possible standard of service. As a REMUS service centre, BlueZone can perform level three depot service, maintenance, and repair of REMUS AUVs at the Newcastle facility.



BlueZone named as authorised REMUS service centre

## BlueZone Group at Indo-Pacific 2022

Indo-Pacific 2022 International Maritime Exposition



The Indo-Pacific 2022 International Maritime Exposition was held at the International Convention Centre, Sydney in May 2022. The BlueZone team had a busy three days with some significant highlights including signing the HII REMUS service centre agreement. The BlueZone team were honoured to meet the Chief of Navy Vice Admiral, Michael Noonan, who was welcomed at the BlueZone Group Booth to discuss the work our team is doing now and into the future.

BlueZone Group at Indo Pacific 2022

### BlueZone Group at Autonomous Warrior 2022 Successful support to OEMs HII and MARTAC

A successful three weeks for BlueZone Group have finished at Autonomous Warrior which was conducted in May 2022 at Jervis Bay. The Royal Australian Navy led exercises to test and evaluate uncrewed, robotic, and autonomous systems that are carefully designed and planned simulations involving maritime, littoral, air, and land operations. The simulation missions demonstrated mine countermeasures, surveys, surveillance, undersea warfare and many more capabilities.



BlueZone Group at Autonomous Warrior 2022

Saab Dynamics & BlueZone at Underwater Defence & Security More than two decades of sustainment partnership for Australia



Saab Dynamic and BlueZone Group were proud to meet and renew in-person connections at the Underwater Defence and Security exhibition at Farnborough, UK in May 2022. For over two decades, Saab and BlueZone have supported the Double Eagle Mine Disposal System, operated by the Royal Australian Navy. Saab and BlueZone together are collaborating on a Capability Assurance Program for the Double Eagle system. The program addresses urgent obsolescence issues, ensuring the serviceability of the system to meet the current timelines for mine disposal capabilities.

Saab Dynamic & BlueZone Group

### Join Us in 2022 at BlueZone Group! BlueZone is hiring for exciting projects in Uncrewed Maritime Systems

BlueZone Group are currently advertising the following positions:

- Electrical Technician Newcastle Office
- Senior Technician Newcastle Office
- Technical Sales Manager Perth Office

More details about these positions can be found on the BlueZone Group employment webpage or through the link below.



**New Products & Services** 

#### VADR/RM-6000M

Subsea Vehicle Acoustic Receiver System



RJE has announced the release of a small and rugged "acoustic receiver" that is used to assist the operators of ROVs and AUVs in tracking underwater acoustic sound sources. Rated to a depth of 6,000m, its small size and separate hydrophones allow for flexible mounting to any subsea vehicle.

#### NEMO-V Submersible Data Relay for Autonomous Vehicles

The Nemo-V from Xeos Technologies is a bidirectional data relay beacon which is designed to send data and commands to a marine vehicle or platform. Submersible to 7,500m, the Nemo-V has RS-232 communication port that is built in to easily interact with any device connected. While at the surface, the GPS acquires its position and passes the coordination into the vehicle over RS-232 or over the Iridium network to the end user.



#### Newcastle

Perth

+61 2 4964 3500 21 Huntingdale Drive Thornton, NSW 2322, Australia

#### +61 8 6595 1500 Unit 1, 41 Discovery Drive Bibra Lake, WA 6163, Australia

www.bluezonegroup.com.au

<u>Unsubscribe</u>