

NOTICE TO MARINERS LIDAR BUOY – AURORA GREEN



NOTICE TO MARINERS

Service of moorings at Aurora Green location (October 2026)

RPS have been contracted by Iberdrola Australia (IBR) to deploy one (1) RPS LiDAR Buoy, one (1) Directional Wave Rider and one (1) seabed frame at the Aurora Green location for a period of two years.

The purpose of this campaign is for RPS to provide validated meteorological and oceanographic measurement data to Iberdrola.

The 12 month service visit campaign is planned for the **10th of October 2026** to the **19th of October 2026**.

The scope includes recovery of the RPS LiDAR Buoy to shore for annual maintenance, before redeployment ~1 week later. Estimated schedule for operations as follows:

- **10th October** – Recovery of LiDAR Buoy and towing to Port Anthony
- **11th to 16th October** – Service of LiDAR Buoy onshore
- **17th October** – Towing of LiDAR Buoy to Aurora Green Location
- **18th and 19th of October** – Deployment of LiDAR Buoy at same location, service of DWR and Seabed frame at same location.

RPS note that the LiDAR Buoy has an AIS transmitter (MMSI – 995031122), which will be powered off when not on the deployment location.

RPS will contract the vessels **Lobo** and **Samson Explorer** through **Bhagwan Marine Pty Ltd** for the maintenance operations.

Notice Issue Date: 2nd October 2026

AUS Charts and Publications Affected: AUS 357

The service campaign is planned over ten (10) days, 10-19 October 2026.

1.1 Deployment Locations

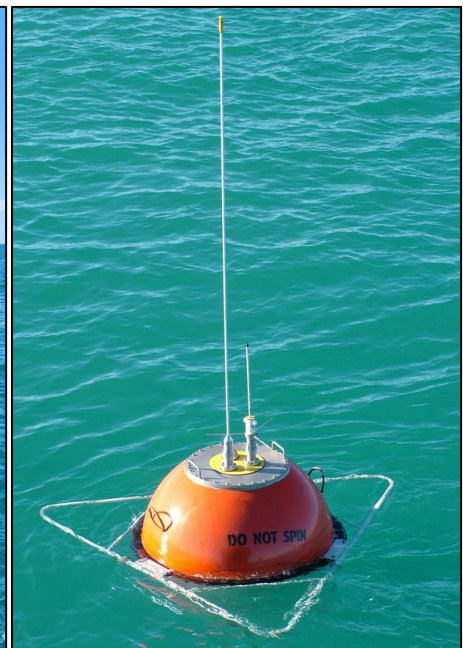
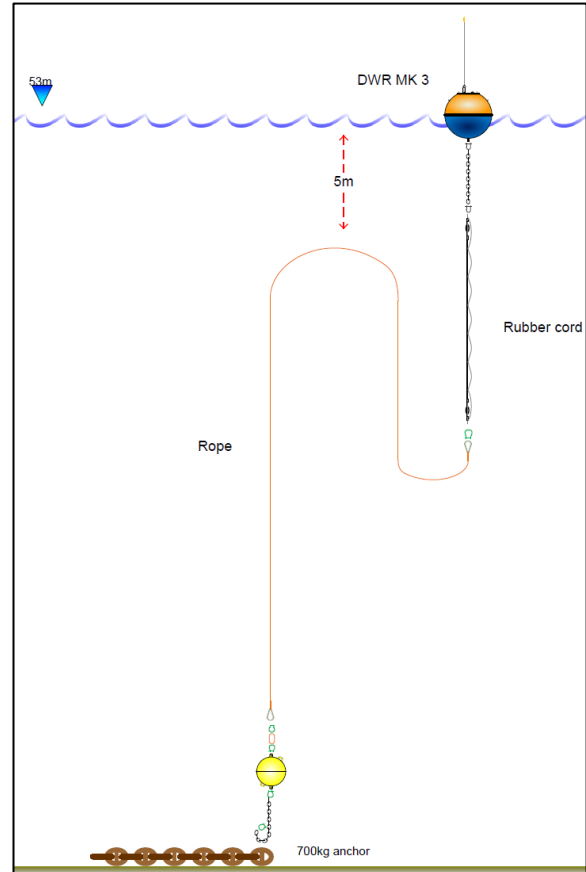
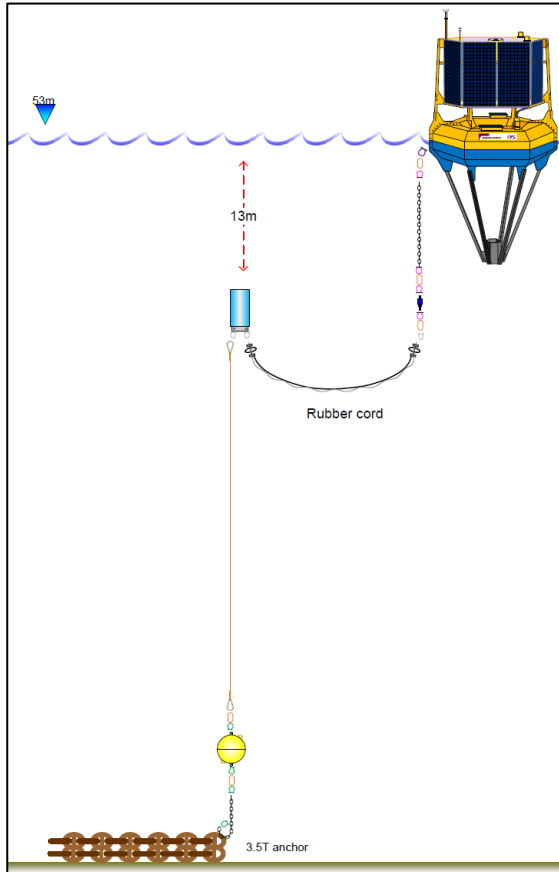
Location	Equipment	Lat / Long	Water Depth
AGN1-LB	LiDAR Buoy	38°38.578'S 147°22.992'E	53 m
AGN1-WB	Waverider Buoy	38°38.732'S 147°22.701'E	53 m
AGN1-SB	Seabed Frame	38°38.419'S 147°23.252'E	53 m
AGN1-SB (recovery)	Recovery Anchor	38°38.384'S 147°23.206'E	53 m

The horizontal datum used by RPS is WGS84 (degrees, decimal minutes). The vertical datum is LAT (Lowest Astronomical Tide).

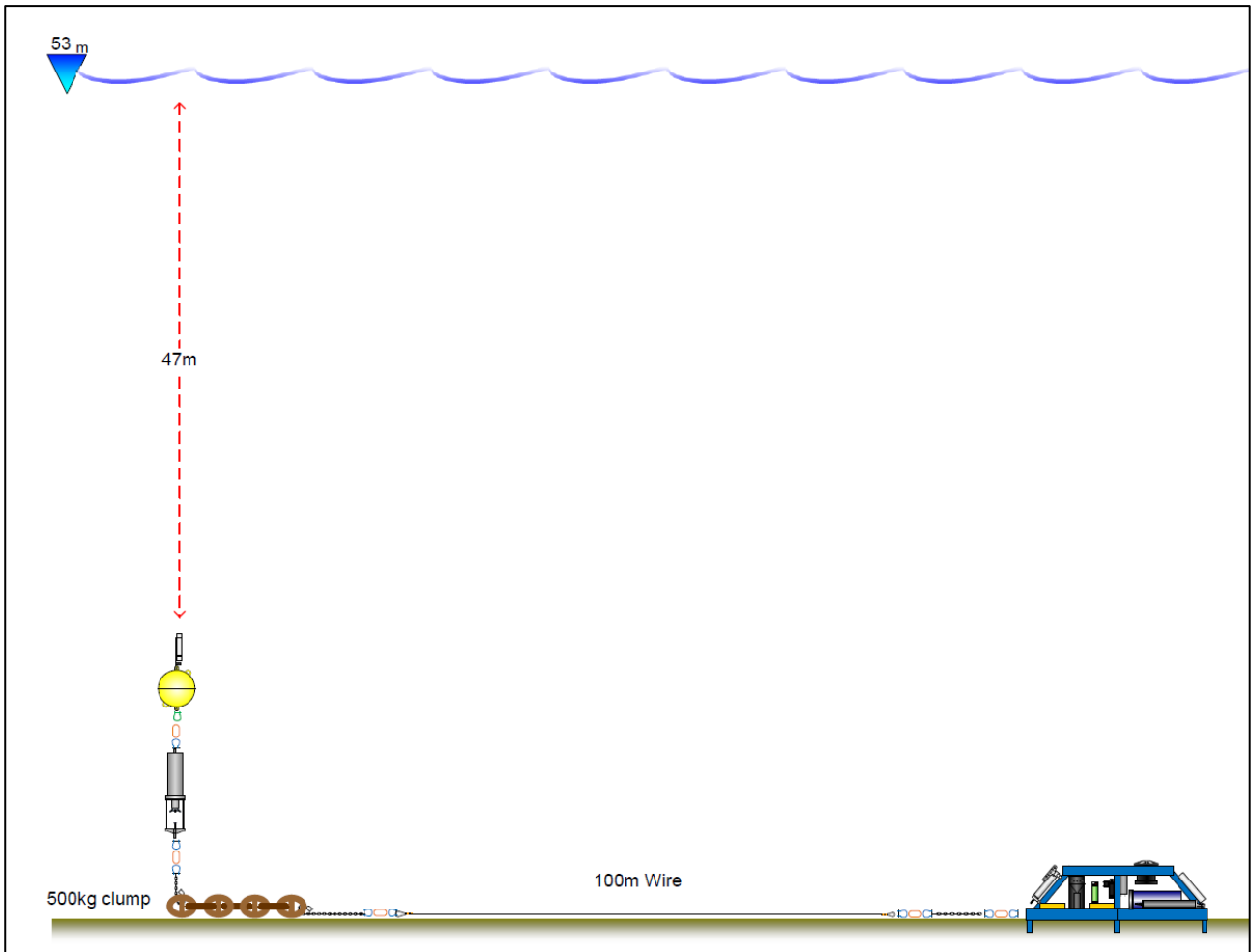
NOTICE TO MARINERS LIDAR BUOY – AURORA GREEN

1.2 Mooring Design and Excursion

The RPS LiDAR Buoy and Waverider Buoy will move on the surface within a **250m** radius of the main anchor location during the campaign. All subsurface equipment will also stay within this radius.



NOTICE TO MARINERS LIDAR BUOY – AURORA GREEN



NOTICE TO MARINERS LIDAR BUOY – AURORA GREEN

1.3 Location Map

See charts appended to this document.



1.4 Recommendation

Given the mooring excursion radius of ~250m, mariners are requested to maintain a minimum distance of 500m from the deployed equipment.

1.5 Contact

All enquiries regarding this notice shall be sent to RPS.

Primary Contact:

Michael Wiegele

Project Manager

Email: michael.wiegele@rpsconsulting.com

Phone: +61 417 993 345

Secondary Contact:

Michael Matson

General Manager

Email: michael.matson@rpsconsulting.com

Phone: +61 452 525 011