

# NOTICE TO MARINERS LIDAR BUOY – AURORA GREEN



## NOTICE TO MARINERS

### *Service of moorings at Aurora Green location (March 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 one year.

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

The service visit campaign was completed on the **17<sup>th</sup> of March 2026**.

RPS contracted the vessel **Samson Explorer** through **Bhagwan Marine Pty Ltd** for the maintenance operations.

**Notice Issue Date:** 18<sup>th</sup> March 2026

**AUS Charts and Publications Affected:** AUS 357

The service campaign took three (3) days, 15-17 March 2026.

## 1.1 Deployment Locations

*NOTE – The seabed frame (SB) re-deployment location is slightly different (approximately 200m north) from the last NTM*

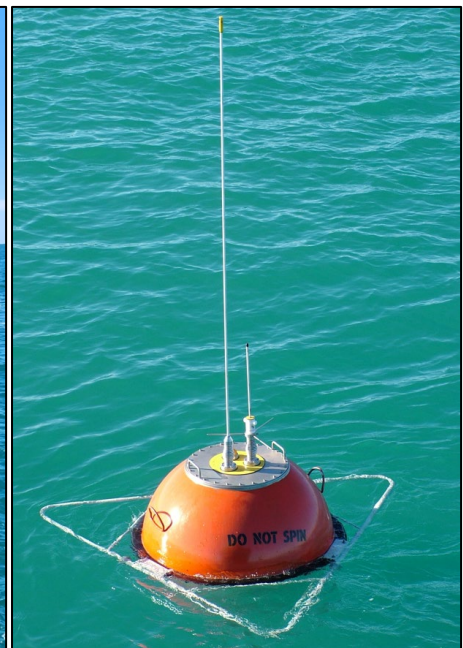
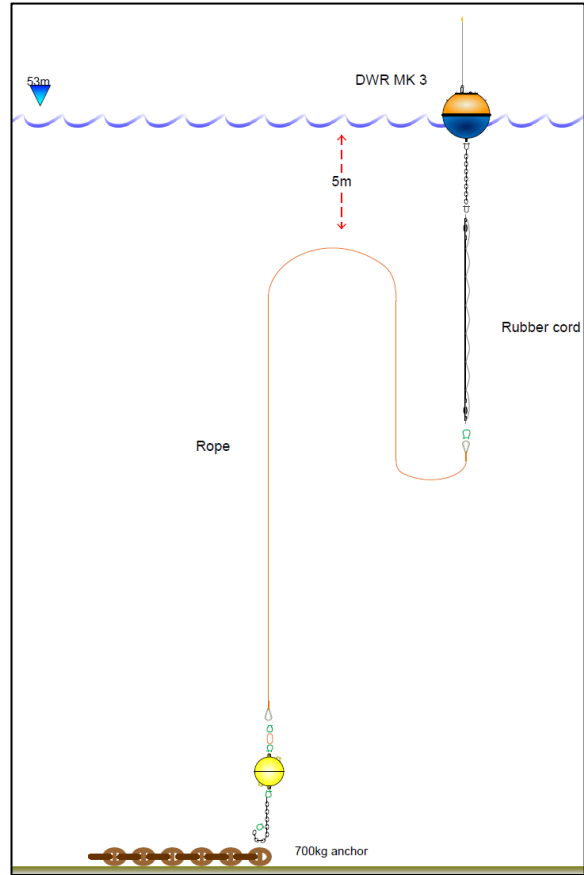
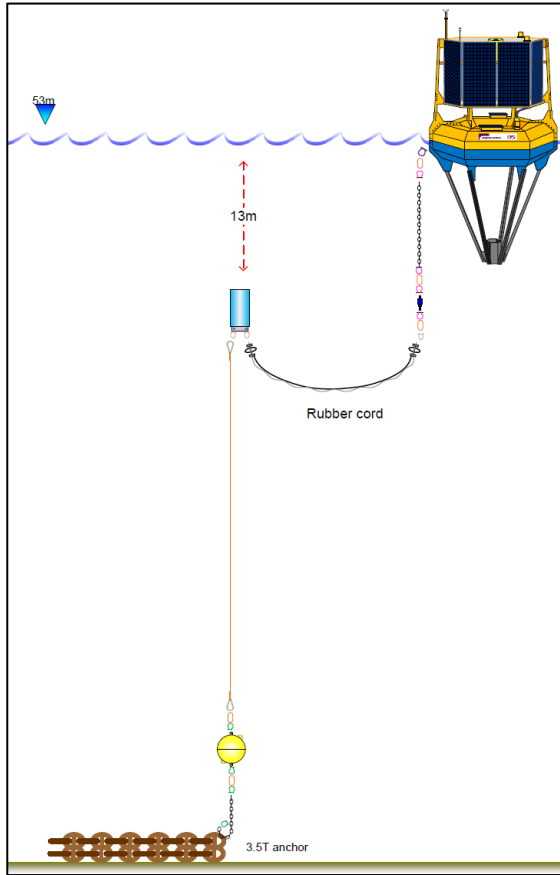
Location	Equipment	Lat / Long	Water Depth
AGN1-LB	LiDAR Buoy	38°38.578'S 147°22.992'E	53 m
AGN1-WB	Waverider Buoy	38°38.732'S 147°22.701'E	53 m
AGN1-SB	Seabed Frame	38° 38.303'S 147° 23.259'E	53 m
AGN1-SB (recovery)	Recovery Anchor	38° 38.361'S 147° 23.269'E	53 m

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

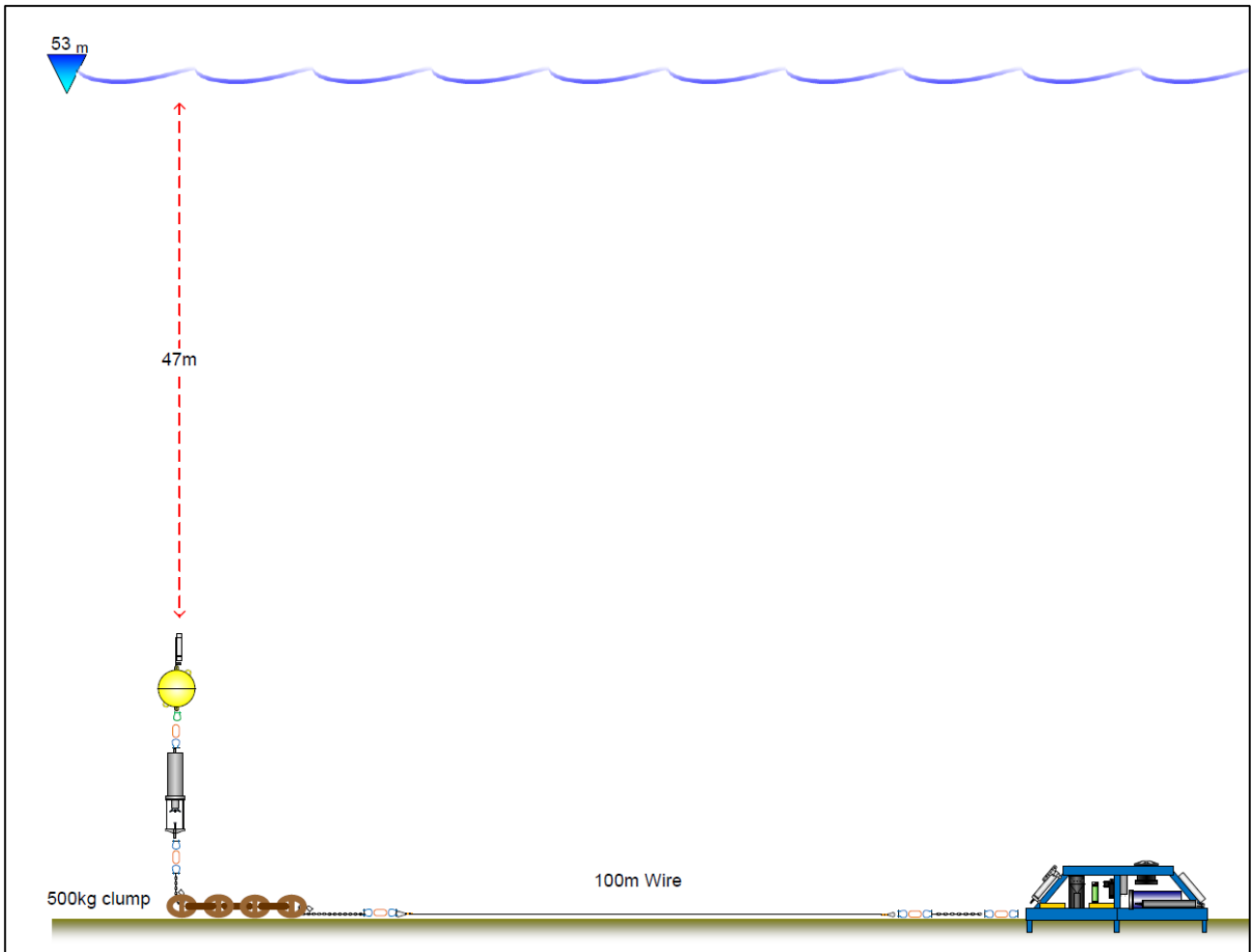
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## 1.2 Mooring Design and Excursion

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.



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## 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](mailto:michael.wiegele@rpsconsulting.com)

Phone: +61 417 993 345

### Secondary Contact:

**Michael Matson**

*General Manager*

Email: [michael.matson@rpsconsulting.com](mailto:michael.matson@rpsconsulting.com)

Phone: +61 452 525 011