

Coastal Notice to Mariners

Update - Deployment of Moored Wave Monitoring Buoy's off the NT Coast

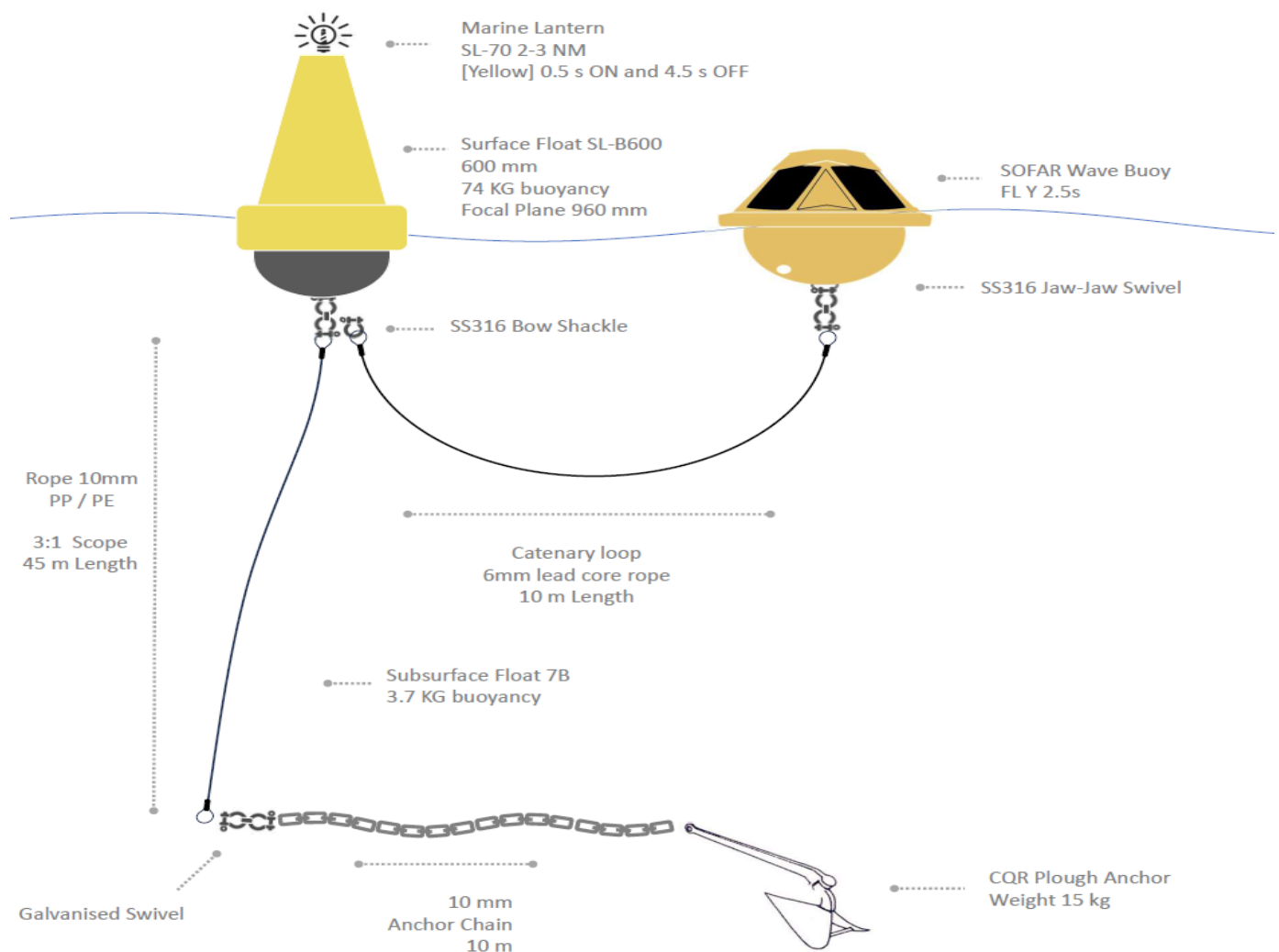
To	Coastal Navigators	Location	Fenton Patches
Date of issue	15 May 2026	Ref number	Coastal NtM 2026 – 025 (T)

Notification

Coastal Navigators are advised of the deployment of moored wave monitoring buoys							
Location of activity:	Fenton Patches						
Deployment Dates:	In place - see Description of Activity.						
Assets/ Vessels involved	Moorings comprising of: Sealite yellow special marker buoy – focal plane 960 mm, with yellow light of characteristics 0.5 seconds ON and 4.5 seconds OFF. SOFAR Yellow Spotter buoy connected to the yellow special marker by a 10-metre catenary loop (see diagram)						
Description of Activity:	Deployment Name	Location	Description	Lat	Lon	Chart Depth (LAT)	
	FP_2505	Fenton Patches	Special Marker with yellow flashing light, and SOFAR Spotter Buoy	12°10'13.56"S 12° 10.226 S	130°44'5.28"E 130° 44.088 E	21m	
Conducted by:	Australian Institute of Marine Science						
Communication: Mobile	Simon Harries – Technical Officer, Arafura Timor Research Facility, Brinkin NT E: s.harries@aims.gov.au Mob: +61 407 587 547						
Additional information	Deployment of the wave monitoring buoys will be on-going for at least three years with 6 monthly servicing and annual mooring replacements						
Cancel this notice on:	To Be Advised						

Sri Srinivas

Director of Marine Safety NT



Mooring Diagram for Buoys FP 2505 (Fenton Patches)