## AtoN Maintenance Buoy Components and what to check?

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	Topmark	-> • Shape colour and dimensions
	Marin Lantern	<ul> <li>Shape colour and dimensions</li> <li>Range, light characteristic         <ul> <li>Intensity, current, voltage</li> <li>Solar panel, battery and sun switch</li> <li>Bird spikes and guano</li> </ul> </li> <li>Corrosion         <ul> <li>Rails and ladder wear</li> </ul> </li> </ul>
Focal Plane Height	Superstructure or Tower	<ul> <li>Corrosion</li> <li>Rails and ladder wear</li> <li>Anodes</li> <li>Verticality and metal thickness</li> <li>Dissimilar materials</li> </ul>
Freeboard	Float; hull or buoyancy chamber Waterline	<ul> <li>Paint thickness and colour</li> <li>Guano</li> <li>Damages to hull</li> <li>Marine fouling</li> <li>Buoyancy</li> <li>Anodes</li> <li>Lifting eye configuration</li> <li>Corrosion, marine fouling</li> </ul>
	Centre of Gravity	Performance measurement by CA or
Centre of Buoyancy Ballast	Tail Tube (or "Skirt")	AtoN managers for Availability, Reliability, Continuity, Redundancy and Intergrity
	Pacific Community Communauté du Pacifique	

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