

## **Aratere Grounding: Status of Implementation of Improvements: 31 October 2024**

No	Recommendation theme	Recommendation	Status
1	Review training process	<ul> <li>Review Interislander's training processes especially for critical equipment, to embed good competence assurance practices.</li> <li>Engage with Kongsberg to develop steering system training.</li> <li>Bridge team training to include checklists recording training provided and demonstration of practical competence. Appropriate reference material to be available.</li> </ul>	
2	TrackPilot	The use of TrackPilot should be reviewed.	
3	Review Management of Change process	Interislander's Management of Change (MoC) process should be reviewed and brought into line with industry good practice.	
4	Introduce navigation assessments	<ul> <li>Introduce annual navigation assessments, carried out by trained assessors, to identify opportunities to improve and verify that good navigation practices, including Bridge Resource Management (BRM)/Maritime Resource Management (MRM), are in use consistently across the fleet.</li> <li>Safety Management System (SMS) to be updated to reflect Interislander's BRM/MRM expectations.</li> </ul>	
5	Review Safety Management System	<ul> <li>SMS should be reviewed and aligned with industry good practice (noting that the ISM Code itself is presently under review in the IMO).</li> <li>The Kongsberg User Manual and the Aratere Bridge Equipment Manual to be revised to include current understanding of the steering system's operation and maintenance. BRM standard to be included in the SMS.</li> </ul>	
6	Review risk management	Steering gear is critical equipment, the sudden operational failure of which can lead to a hazardous situation such as a grounding.  The risk management process should be reviewed and aligned with industry good practice, not only health and safety guidelines.	
7	Review contractor management processes	Contractor management process to be reviewed to ensure all personnel, including contractors, are not fatigued.	
8	Senior Management to be visible	All senior and operational management to be visible in explaining lessons learned from this incident, planned changes and what this means to Interislander in practice.	
9	Review organisational learnings	Interislander should review all regulatory investigations as a matter of urgency and, where time permits, internal investigations and risk assessments, to ensure recommendations have been implemented and are still fit for purpose.	

