



SEASense

OPTIMISING MARITIME SAFETY CULTURE

©SEA SENSE

THE HUMAN SIDE OF SAFETY

©Sea Sense helps crews think clearly, act decisively, and lead safely when it matters most.



MOST INCIDENTS AREN'T
CAUSED BY BROKEN SYSTEMS,
BUT BY PEOPLE UNDER PRESSURE.



Safer Systems Begin with Human Thinking

What if safety at sea wasn't just about compliance, but capability?

©Sea Sense is a breakthrough training and leadership development programme that helps seafarers and technical managers understand, live, and lead safety with deeper human insight. Built on the integrated principles of **Human Factors**, **TMSA Element 14**, **SIRE PIFs**, and the **Resilient Leaders Elements™** Framework, ©Sea Sense transforms safety from a checklist into a living culture: one that protects people, performance, and reputation.

©SEA SENSE HELPS
ORGANISATIONS REACH
THEIR MAXIMUM SAFETY
POTENTIAL, REDUCING
INCIDENTS AND PROTECTING
LIVES AT SEA.

The Problem

Despite huge investment in technology and systems, the majority of maritime incidents still come down to human performance.

- **4 in 5 incidents** involve human factors (from EMSA data)
- Average cost of serious incidents range from **millions to billions**
- Crew stress and **burnout increasing** year on year
- Traditional **compliance training fails** to address root causes
- OCIMF TMSA Element 14 gap analysis **highlights unaddressed operational and reputational risks**

These issues can't be solved by more paperwork. **They require a shift in how people think, act, and lead.**

©Sea Sense Delivers

Sea Sense builds that shift from the inside out.

- **Proactive Risk Awareness:** Teams learn to perceive and respond to risk in real time.
- **Human-Centric Systems:** Moves from blaming people to designing better systems.
- **Measurable Culture Change:** Structured learning pathway with visible progress.
- **Regulatory Excellence:** Fully aligned with OCIMF TMSA Element 14 and SIRE PIFs.

THE RESULT? FEWER
INCIDENTS, STRONGER
TEAMS, AND SAFER,
MORE RESILIENT
OPERATIONS.

STRONGER PEOPLE.
SAFER SYSTEMS.
SMARTER ORGANISATIONS.

©Sea Sense Offers

A four-course digital learning series, designed for the realities of life at sea.

Each contains scenario-based modules, combining practical tools with reflection and discussion, helping crews connect theory to the tasks they do every day.

1. Why Human Factors Matter

Focus: Awareness

Outcomes: Understand how everyday choices and conditions influence safety.

2. Applied Human Factors

Focus: Practice

Outcomes: Apply simple techniques to manage workload, stress, and decision pressure.

3. Human Factors and Culture

Focus: Team Dynamics

Outcomes: Build trust, improve communication, and strengthen crew climate.

4. Human-Centred Systems

Focus: Ship-Shore Alignment

Outcomes: Identify system gaps, reduce repeat findings, and drive continuous improvement.



Why ©Sea Sense is different?



Built by Experts, Proven in Practice

Created by Captain Sean Noonan (veteran auditor/investigator) and Dr Sean Warren (educator and digital learning designer). They combine decades of maritime insight with modern instructional design.



Beyond Compliance

©Sea Sense develops judgement, communication and resilience, the human capabilities behind every safe voyage.



Applied Learning That Sticks

Real scenarios, cognitive-science techniques, and guided reflection ensure that lessons translate directly to behaviour on deck and ashore.



Aligned with Global Standards

Fully mapped to OCIMF Human guidance, TMSA Elements, and Resilient Leaders Elements™.

About Fàiré Innovare Ltd

Fàiré Innovare Ltd, founded by Captain Sean Noonan, is a specialist consultancy dedicated to enhancing organisational performance through the application of advanced human factors and leadership principles.

The company's mission is to help organisations optimise their culture, mature safety management systems beyond compliance, and develop resilient, adaptive leadership at every level.

Drawing on extensive maritime and operational experience, Fàiré Innovare partners with clients to strengthen systems, align behaviours, and achieve sustainable improvements in safety and performance.

The result is a proactive safety culture that consistently drives organisations toward their maximum safety potential.

Discover ©Sea Sense

To learn how ©Sea Sense can transform safety leadership in your fleet or training portfolio, contact:



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