RALE SamurAI

Your fleet. Clearly in view.

Proven maritime intelligence.
One connected fleet.

Bring onboard operations, voyage evidence and fleet decisions into one clear view. RALE SamurAI is an optional PhoenixAI product.



Illustrative ship rendering

Free crew time

Less re-keying. A repeatable process for fleet data and document review.

Strengthen VAT evidence

Source-linked outside-EU voyage evidence to support VAT reviews and clear period-based reports.

See efficiency opportunities

Bring fuel, distance, weather and operating evidence into one picture.

Ship. Shore. One global interface.

A repeatable deployment pattern built around our own collector, Kafka transport and shared intelligence.

01 / ON BOARD



PhoenixAI Performance

Guided VM setup. Encrypted ship configuration. Our data collector and Kafka event buffer.

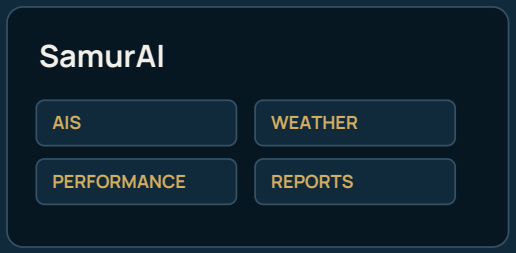
02 / TERRESTRIAL HUB



Reconnect. Synchronize.

Retained ship events synchronize ashore when connectivity returns. Keep event identity and source timing.

03 / GLOBAL INTERFACE



RALE SamurAI

Fleet views combine voyage evidence, AIS, owned weather and Performance.

01 A fleet standard

Use the same guided process across vessels, with protected per-ship JSON packages.

02 Resilient collection

Keep events on board during outages, within configured time and storage limits.

03 Crew-initiated assistance

Request support from on board. Confirm access, use a bounded session and stop when needed.

Vessel connections, VM rollout and assistance are commissioned and verified for each fleet.

From voyage files to fleet decisions.

Less routine handling. Clearer evidence. More time to focus on vessel operations.

1 Flexible CSV / Excel import

Drag in voyage files, including MRV/IMO DCS workbooks. AI attempts unfamiliar CSV/Excel layouts; review mapping, source values and unresolved inputs.

2 70% voyage reporting

Select a year or custom period. Review the documented share of voyages outside EU waters on screen and generate a traceable PDF.

3 Recorded AIS reconstruction

Follow original fixes and UTC timestamps. Use recorded heading where available, with clearly labelled movement-derived direction otherwise.

4 Our weather intelligence

Bring the owned meteo service into the operating picture, connecting weather context with voyage and Performance review.

5 Performance in context

Review fuel, distance and operating inputs. Identify opportunities to reduce fuel use and CO2 against an agreed, measurable baseline.

6 AI with traceable evidence

Make data easier to understand while retaining original records, units, source quality and human review of the result.

Start with your voyage files. Scale across the fleet. Request a fleet demo

70% reporting records the selected outside-EU criterion. Tax treatment depends on the transaction and applicable law. Savings depend on data and baseline.