HSQE APPS · A MODULE OF LEMUR SUITE ERP

Audit / Inspection

A single platform to prepare for, perform, and close out every audit and inspection across your fleet — from RightShip and SIRE checklists to the corrective action that closes the finding.

01

Prepare

Pre-loaded standards & questionnaires your crew rehearses against.

02

Perform

Web & offline mobile app for live audit execution.

03

Close out

Corrective Action Reports with Root Cause Analysis.

A NOTE FROM THE BRIDGE

For the seafarer at the gangway. For the office at the chart table.

Lemur Maritime is a consulting house operating inside the maritime sector. Audit / Inspection is the module of our ERP — Lemur Suite — where the two halves of an audit finally share the same evidence.

On board, the crew is the one who lives with the finding — they need media capture, offline questionnaires, action lists they can work through between port calls. In the office, the DPA, the HSQE Manager, the Fleet team are the ones who have to defend it — they need KPIs, trends, repeated-findings reports, and a closed CAR.

This is the same module. The same finding. The same chain of custody. From the gangway to the boardroom and back again — without anyone re-keying anything into a spreadsheet.

IN THIS BROCHURE

> “
>
> The next inspection is going to ask about the last one. The module makes sure you have the answer.

One module. Two operating modes.

Whether you're weeks away from a vetting or hours away from closing out a Port State finding, the same module follows you through.

MODE 01

Prepare for the inspection

Lemur has uploaded the standards, questionnaires and inspection protocols our industry actually faces. Your team rehearses against them before the auditor steps on board.

- Pre-loaded checklists for **RightShip RISQ**, **SIRE 2.0**, **ISM**, **ISPS**, **MLC**, **ISO 9001 / 14001 / 45001** and more.
- Custom standards and custom questions per company / per vessel.
- Guidelines, media references and verification protocols attached to each question.
- Gap analysis between your current state and a target standard.

USED BY: DPAs, HSQE Managers, Fleet, Masters & Crew

MODE 02

Close out the findings

When a real inspection ends with a list of findings — PSC, Flag, Class, Charterer, Vetting — those findings come into the module and the Corrective Action Report (C.A.R.) lifecycle begins.

- Each finding gets its own dossier: media, documentation, assigned actions, history.
- Three action types per finding: **Correction**, **Corrective** and **Preventive**.
- Assignments, deadlines, priorities, lessons, remarks & verification.
- Lemur's proprietary **Root Cause Analysis** model on every CAR.

OUTPUTS: CAR PDF · Checklist PDF · Excel KPIs for MRM

THE FULL LIFECYCLE, IN ONE MODULE

1 Standard → 2 Questionnaire → 3 Inspection → 4 Finding → 5 Actions → 6 RCA → 7 Closure & KPI

MODE 01 · PREPARATION

A library of the standards your fleet is measured against.

Lemur maintains the library so your team is always rehearsing against the current version — not last year's PDF. You run the preparation. We just make sure the questions you're rehearsing against are the right ones.

All major vetting regimes

Plus your internal standards, side by side.

Vetting & Charterer

RightShip RISQ 3.2 · SIRE 2.0 · TMSA 3 · CDI · Pre-Vetting

Statutory & Flag

ISM Code · ISPS Code · MLC 2006 · SOLAS · MARPOL · STCW · PSC

Management Systems

ISO 9001 · ISO 14001 · ISO 45001 · ISO 50001

Class & Survey

DNV · Lloyd's Register · ABS · Bureau Veritas · Class Surveys

Internal & Custom

Internal Audit · Navigation Audit · Crew Competency · Pre-Arrival · Custom Questions · Custom Standards

EVERY QUESTION CARRIES ITS CONTEXT

Topic

Safety Management · Cargo Ops · Navigation · Environmental · Certification & Personnel · 30+ topics

Verification method

Visual, Master, Crew interview, Document & combinations — marked on the question.

Guidelines & media

Inline guidance from the standard, attached references and supporting media.

History per vessel

Every previous answer for the same question across the fleet, on hand.

MODE 02 · CLOSE-OUT

From a finding on the deck to a closed CAR in the office.

A vessel goes through a PSC inspection and comes out with five findings. They are imported into the module and the follow-up begins — tracked, owned, dated, verified.

1 · Import findings

From the actual inspection (PSC, Flag, Class, Charterer, Internal). One CAR per finding.

→

2 · Define actions

Correction · Corrective · Preventive. Assign person, vessel area, priority, deadline.

→

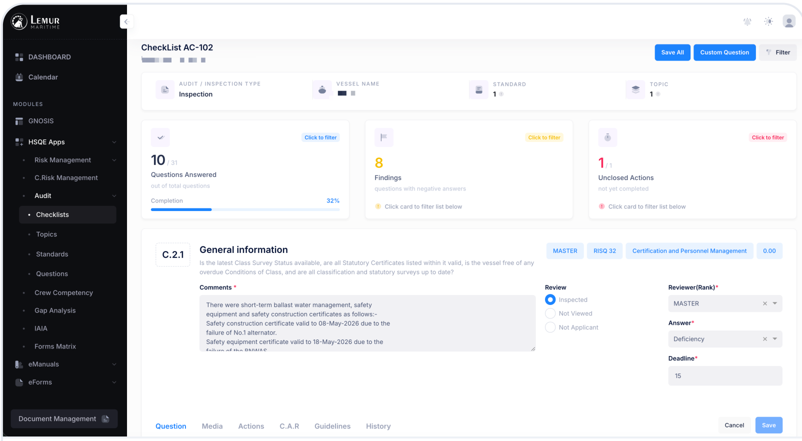
3 · Run RCA

Lemur's Root Cause Analysis model. Five tabs, one closed loop.

→

4 · Verify & close

Verification by the responsible authority — Master, DPA, Office. Evidence attached.



Each question carries its review status, reviewer rank, answer, deadline — and a tab for media, actions, the CAR itself, guidelines and historic answers.

ACTION TYPES

Correction | Corrective | Preventive

PER ACTION

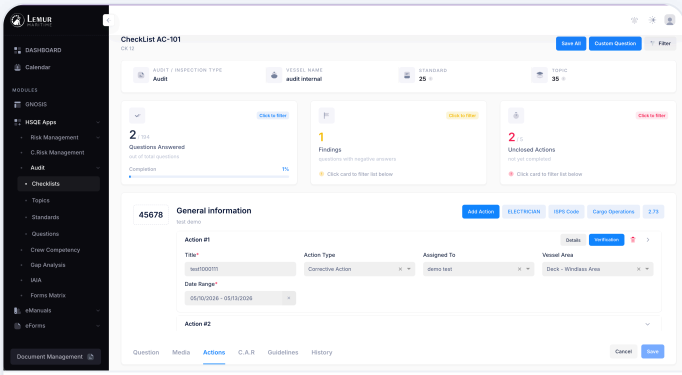
Title · Type · Assignee · Vessel Area · Priority · Date Range · Status · Lessons · Remarks · Comment · Attachments · Verification

PER FINDING

Tabs for Question · Media · Actions · C.A.R · Guidelines · History

Every finding is a full dossier.

Not a row in a spreadsheet. A traceable, evidence-bearing record that holds up in the next vetting.



The Actions tab — one finding can carry many actions, each independently tracked.

A

Question & comments

The original question with the inspector's comments, reviewer rank and the recorded answer (Inspected · Not Viewed · Not Applicable · Deficiency).

B

Media

Photos and documents attached on the day — captured offline if needed, synced back when the vessel reconnects.

C

Actions

Multiple actions per finding. Each one has a title, type, assignee, vessel area, priority, deadline, status, lessons, remarks, attachments and its own Verification step.

D

C.A.R

The Corrective Action Report itself — Immediate Causes, Root Causes, Actions, Contributing Conditions, Procedure Anchoring, Necessary Control Failure.

E

Guidelines

The standard's own guidance for this question — what good looks like, what the inspector is looking for.

F

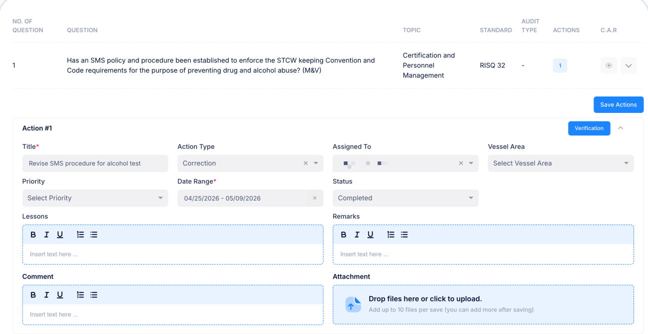
History

Every previous occurrence of this finding across the fleet — repeat offenders become impossible to hide.

PROPRIETARY METHODOLOGY

A Root Cause Analysis model that asks five questions, not one.

Designed by Lemur and written into the module — executed entirely by your team. Every C.A.R. you raise is run through the same five-layer analysis, so causes get treated, not just symptoms.



The C.A.R tab inside a finding — five sub-tabs walk the reviewer through the full analysis.

01
Immediate Causes
What was the proximate trigger of the finding — the visible failure on the day.

02
Root Causes
The underlying systemic cause — the why behind the why.

03
Actions
What you're going to do about it. Linked back to the action register on the finding.

04
Contributing Conditions
The surrounding circumstances that made the failure possible.

05
Procedure Anchoring
Confirmation that the corrective measures are anchored in an SMS procedure — not in someone's memory.

06
Necessary Control Failure
The control that should have prevented this — and why it did not.

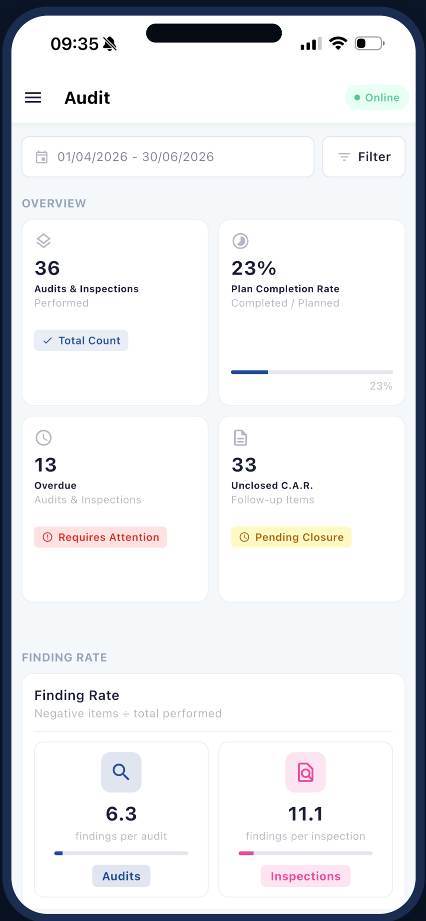
Why six layers?

Because if you stop at "the chief forgot to log the test," you'll meet the same finding on the next inspection. The model forces the question through the system that lets the chief forget.

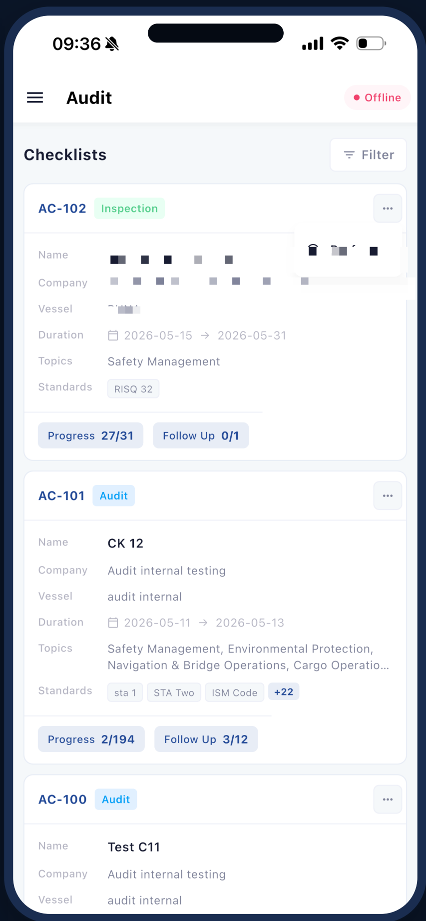
BUILT FOR THE GANGWAY, NOT THE BOARDROOM

Everything the seaman needs, in their pocket. Even when the satellite isn't.

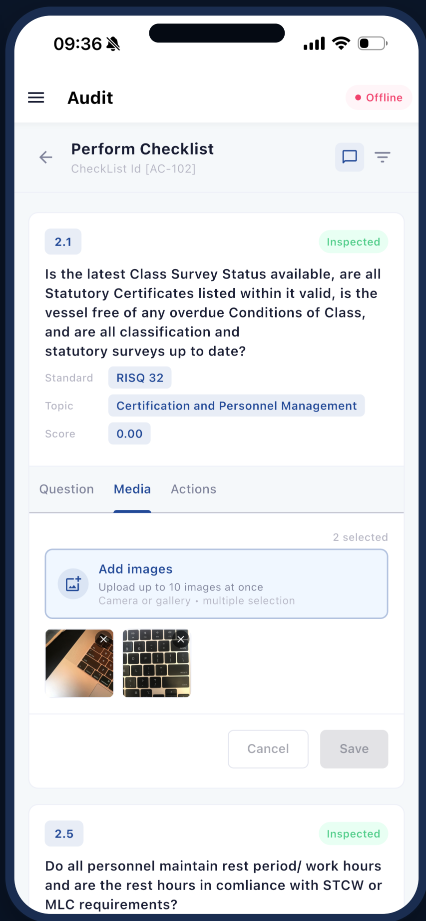
Our native mobile app carries the full checklist, media capture and CAR follow-up — online or offline — and syncs the moment the vessel reconnects.



Dashboard on board



Checklists, offline mode



Capture photos, questions answered offline

Offline by design

Download a date range, work without connectivity, sync on reconnect. No data lost between port calls.

Native camera & media

Multi-photo upload per question — up to 10 at once, attached directly to the finding.

Same workflow, smaller screen

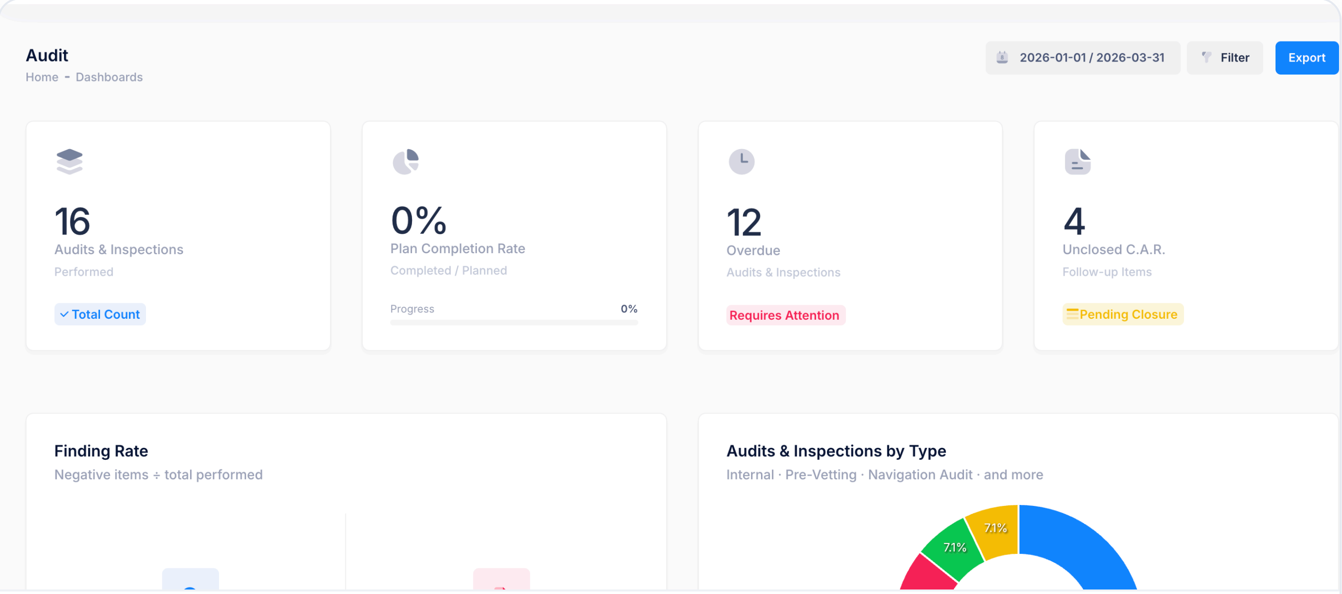
Checklists, questions, actions, CAR PDF, Checklist PDF — all on the phone.

Built for the crew

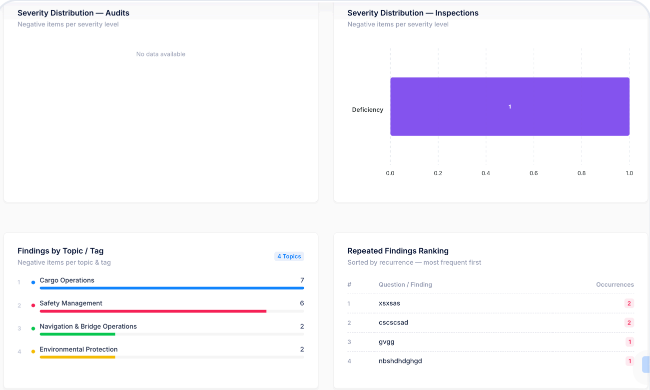
Designed around seafarer roles and ranks. Master, C/E, C/O, Bosun — each sees their own assignments.

The number you can defend in the Management Review Meeting.

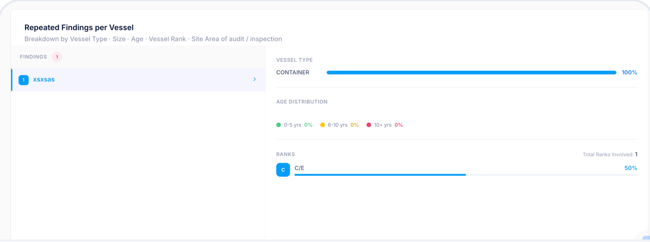
Every finding, every action, every closure feeds a live dashboard. Filter it by vessel, type, size, age, site, period — then export to Excel for the MRM, the office, or the next auditor.



Audits & Inspections · Plan Completion Rate · Overdue · Unclosed C.A.R. — all filterable, all exportable.



Severity distribution & findings by topic.



Repeated findings per vessel, type, size, age & rank.

PRE-BUILT KPIS & VIEWS

Audits & Inspections performed	Plan Completion Rate	Overdue Audits & Inspections	Unclosed C.A.R. — pending closure	Findings per audit / per inspection
Severity distribution	Audits & inspections by	Findings by topic / tag	Repeated findings ranking	Repeats per vessel · type · size

REPORTS & INTEGRATION

Outputs ready for the regulator, the office and the meeting room.

When the work is done the module ships it out. C.A.R. PDFs per finding, full Checklist PDFs per inspection, Excel KPI exports for the MRM — all generated from the same record, with the same evidence, the same chain of custody.

C.A.R PDF	Per finding · with all actions, RCA, evidence, signatures
Checklist PDF	Full inspection report · question-by-question
Excel KPI export	For MRM, authorities, Class & charterers

C.A.R (PDF)

Corrective Action Report

Inspection	
Finding	CAR-78 · External
Standard	RISQ 32
Topic	Certification & Personnel
RCA	Completed · 6 layers
Actions	3 · Correction · Corrective · Preventive
Status	Verified & Closed

Master DPA Office

Audit / Inspection is one module of Lemur Suite

Audit / Inspection · Risk Management · Critical Risk Management · Crew Competency · Gap Analysis · IAIA · Forms Matrix · eManuals · eForms · Document Management · GNOSIS

All modules share the same fleet, the same people, the same evidence — the same chain of custody.

LEMUR MARITIME

10 — LET'S GET THE NEXT INSPECTION RIGHT.

Book a walk-through with our team.

We'll set up a demo with your own fleet data, your own standards, your own next vetting.

WEB	lemurmaritime.com
EMAIL	info@lemurmaritime.com
MODULE	Lemur Suite · Audit / Inspection
AVAILABLE	Web · iOS · Android