A Game-changer for the
MARITIME INDUSTRY

India | Netherlands | Singapore | UAE

Our flagship product, Digital Inspection is a versatile mobile and web application designed in compliance with IACS Z29 guidelines to help with classification & superintendent surveys, SIRE 2.0 inspection, and industry surveys. Whether on-site or remote, it enables users to perform checklist-based inspections with ease. Our platform automates the report generation process, eliminating manual paperwork and enhancing efficiency.

A SMARTER WAY TO CONDUCT YOUR INSPECTIONS

- Digitised checklists
- Locked media allows you to capture photos and videos
- Geotagged and time-stamped photos and videos
- On-site and remote support inspection modules
- Offline mode
- Live video feed
- Chatbox feature for multiple call participants

WHAT DOES DIGITAL INSPECTION SOLVE?

Digital Inspection aims to solve the traditional problems of

Long hours and $400-500 spent on making reports.

Human errors caused by manual reporting.

Report preparation delays due to other work commitments.

Missing digital records and lack of information on inspection trends.

Digital Inspection can complete all of them within a day, making everything faster, more accurate, and cost-effective.

SAVE TIME, MONEY, & HASSLE WITH DIGITAL INSPECTION

1. **Seamless Coordination**

   From tracking vessel information to using inspections for managing user access and permissions, our integrated solution ensures seamless management and coordination.

2. **Simplified Inspections**

   Customise checklists to meet your specific requirements, assign inspections to team members, and track progress effortlessly. Simplify your inspection workflows and boost productivity with our user-friendly interface.

3. **Data Safety**

   Protect the integrity of your inspection data with locked media files and prevent unauthorised changes or attachments. This tamper-free approach enhances the reliability and accuracy of your inspection records.

4. **Instant Report Generation**

   Our automated post-inspection process fastens report-making and saves your valuable resources by generating comprehensive reports instantly upon survey completion. Our reports provide a clear and concise overview of the inspection results, eliminating human error caused by manual reporting.

5. **Better Productivity**

   Multiple participants can join the same inspection, fostering teamwork, knowledge sharing, and collective decision-making for comprehensive assessments.

OUR FUTURE-READY INNOVATION HAS HELPED BUSINESSES UPGRADE

A Shipowner saved time and travel costs with a digitalised checklist that allowed remote inspection and remote capture of photos/videos.

Classification societies conducted surveys and inspections more efficiently with Digital Inspection. It helped them customise and digitalise their multiple checklists, and enabled authentic, tamper-free data with instant reporting to authorities.

A Tanker company could implement new SIRE regulations more efficiently using SIRE 2.0 toolkit for PreVetting, training, and internal record keeping.

OEMs conducted various commissioning and annual inspections for equipment, all without the hassle of pen and paper, and saving time with instant reports.

200+ TEAM | ISO 9001:2015 | 300+ CUSTOMERS | 2000+ PROJECTS

Vedam is a new-age engineering company dedicated to providing innovative design and digital solutions for global maritime companies. With a team of highly qualified designers, including Naval Architects, Marine Engineers, Professors, and Master mariners, we develop future-ready software that drives industry growth and benefits the planet. Over the past 16 years, we have delivered advanced marine, offshore, dredging, and LNG solutions to private, public, and governmental organisations worldwide.

We are determined to provide our customers with advanced features that transform the way you do business. We are constantly improving our software based on feedback to give you a better overall experience. Our dedicated team is always available to assist you with any queries or needs you may have, ensuring that you get the most out of our products.

DESIGN SERVICES

- Ship Design • Production Design • Conversion & Retrofit Design • Decarbonisation Studies
- Site Supervision • Engineering Analysis (FEM, CFD, Mooring, Hydrodynamics) • LNG-FSRU Projects
- Dredgers • Marine Consulting • 3DScanning • IHM • BWTS/Scrubber Retrofits • ESD Studies

DIGITAL SOLUTIONS

CarbonBoard

Inspection app for efficient onsite and remote inspection
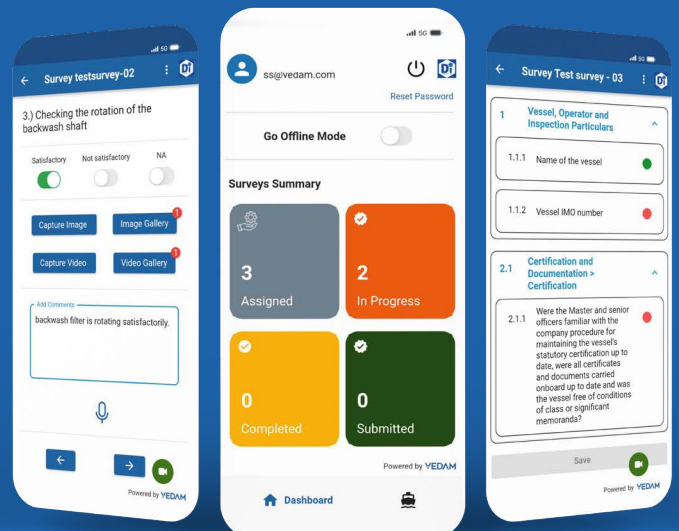
VR based access to your Ship and its documents/data

Easy rest

ENGINEERING INGENIOUS SOLUTIONS SINCE 2007

Let us walk you through the functionalities of Digital Inspection

Get Precise Reports.

Reach out on: digital.inspection@vedamdesign.com