marad

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The only complete and affordable choice for smarter maritime fleet management.

What we do

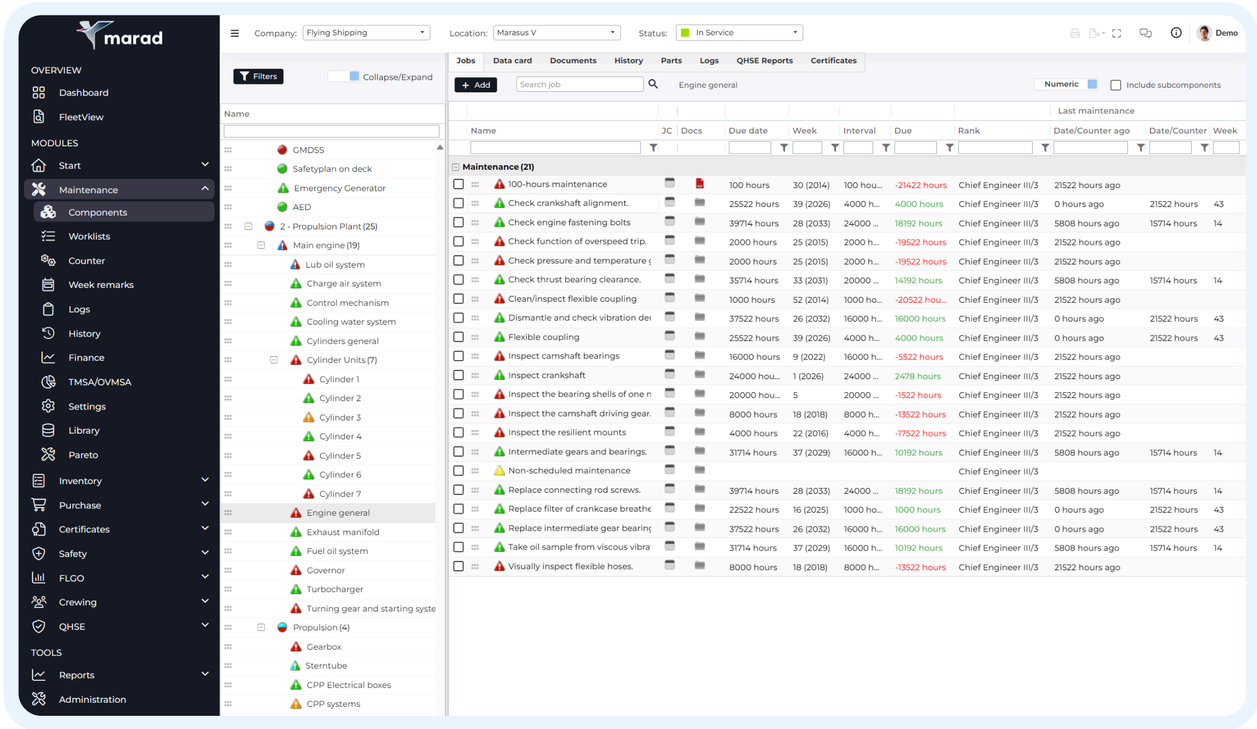
For decades, Marad has set the gold standard in vessel management. In this brochure, we invite you to explore how our comprehensive, user-friendly software and unmatched support can streamline your fleet management.

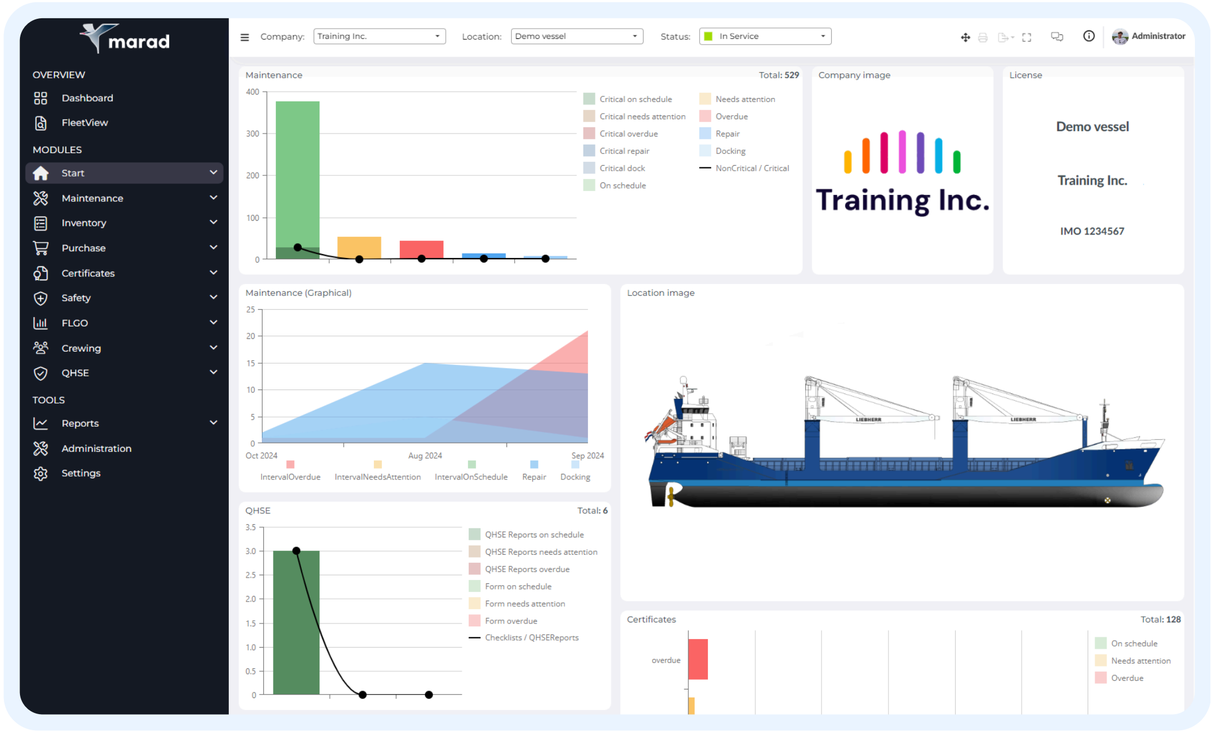
Why us

As a family business with a pragmatic approach, we focus on what truly matters: personal, human support you can count on. Read more about our company and values in the following pages. For contact, please give us a call or send an email.

support@marad.com

(+31) 0527 258 346





Why choose Marad?

Application

- Available for web, desktop, and mobile
- Cloud-based with the option to work offline
- User-friendly and intuitive
- Continuously in development

Compliance

- Type approved by DNV
- ISO 27001 certified by LRQA
- GDPR compliant
- SSO with Microsoft Entra

Pricing

- Unlimited users included by default
- Most affordable system on the market
- Software as a Service (SaaS) model
- Starting at €300 per year

Technical

- REST API to request and write data
- Securely hosted in Europe
- Free and automatic updates
- Integrated security tools

Applications.

One ecosystem, multiple solutions

All our subscriptions include access to every application by default, giving you the freedom to choose how you use Marad. Whether you're working offline onboard a vessel or utilizing the cloud version in the office, the choice is entirely yours.

Marad Cloud

Our flagship product is a powerful web application, accessible from any browser or device at https://marad.online.

Marad App

Our mobile app is optimized for on-the-go accessibility and is available on both Android and iOS.

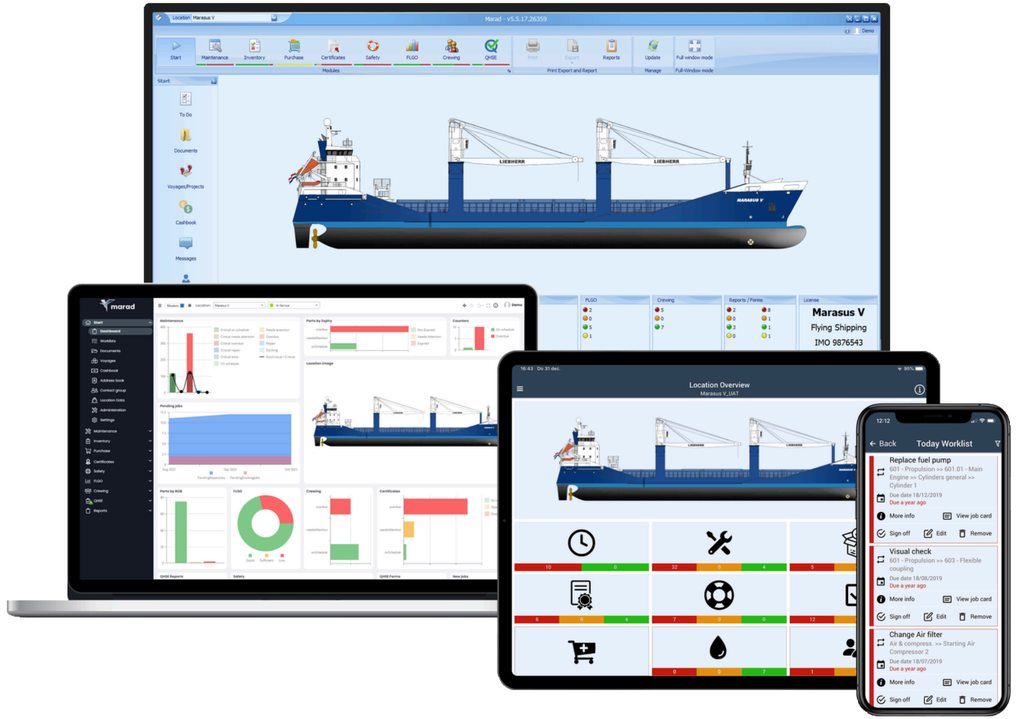
Marad Vessel

Offline + Sync

Our vessel app is designed for use in locations with unstable internet access. The vessel app can synchronize over an encrypted connection.

Marad Office

Our desktop app delivers the same full functionality as the web application, with the added advantage of seamless integration with your local system.



Modules.

Start

Manage your users, groups, and much more. Includes fleetview and extensive reporting functions.

Maintenance

Manage your planned and corrective maintenance. Includes project and docking planning.

Inventory

Manage consumables and spare parts with integrated procurement and maintenance functions.

Purchase

Manage your entire purchase flow with requisitions, RFQs, and POs. Includes an online supplier portal.

Certificates

Manage and keep track of all your certificates. Stay compliant with extensive certificate management.

Crewing

Optimize your crew management and planning. Includes contracts, document libraries, and much more.

Safety

Keep track of safety drills, work permits, and meetings. Includes integration with crewing module.

QHSE

Create reports, findings, checklists, and more. Includes extensive document control functions.

FLGO

Centralize the management of your bunkers, liquids, and gases. Includes MRV and voyage reports.

Tidal

Manage tidal turbines and arrays. Includes maintenance window identifier and planning tool.

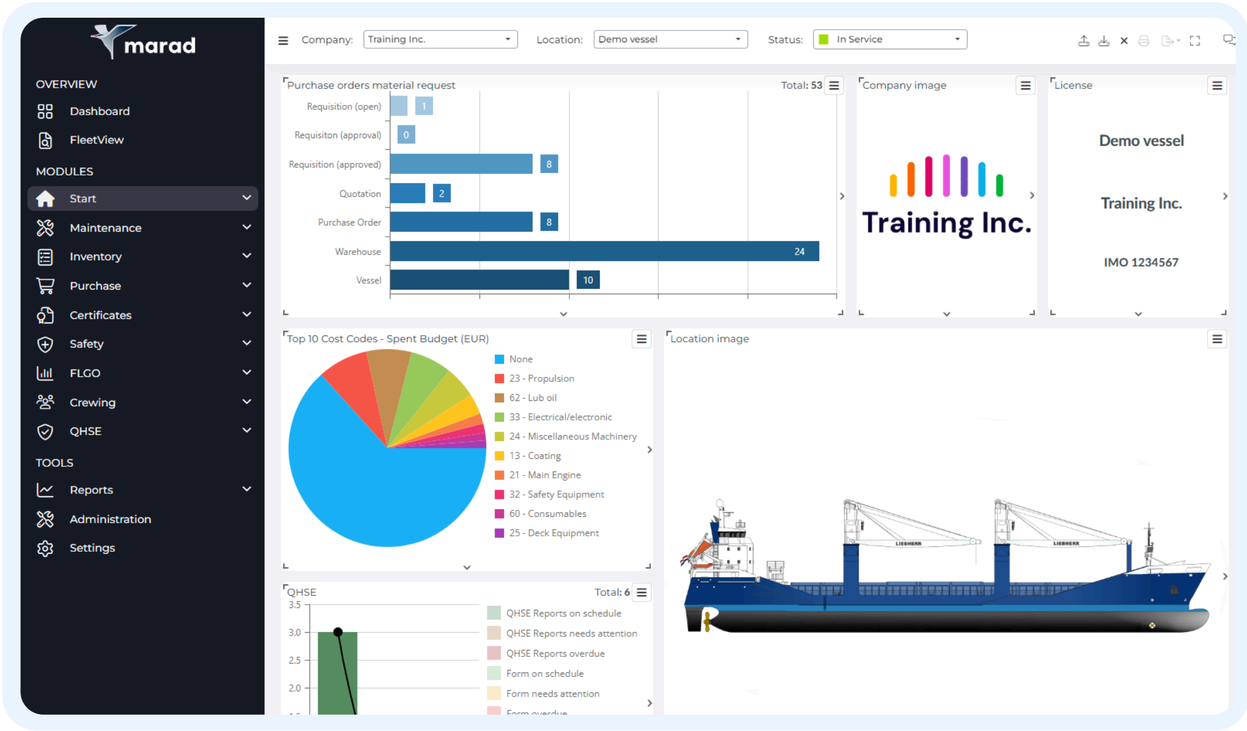
Module | Start

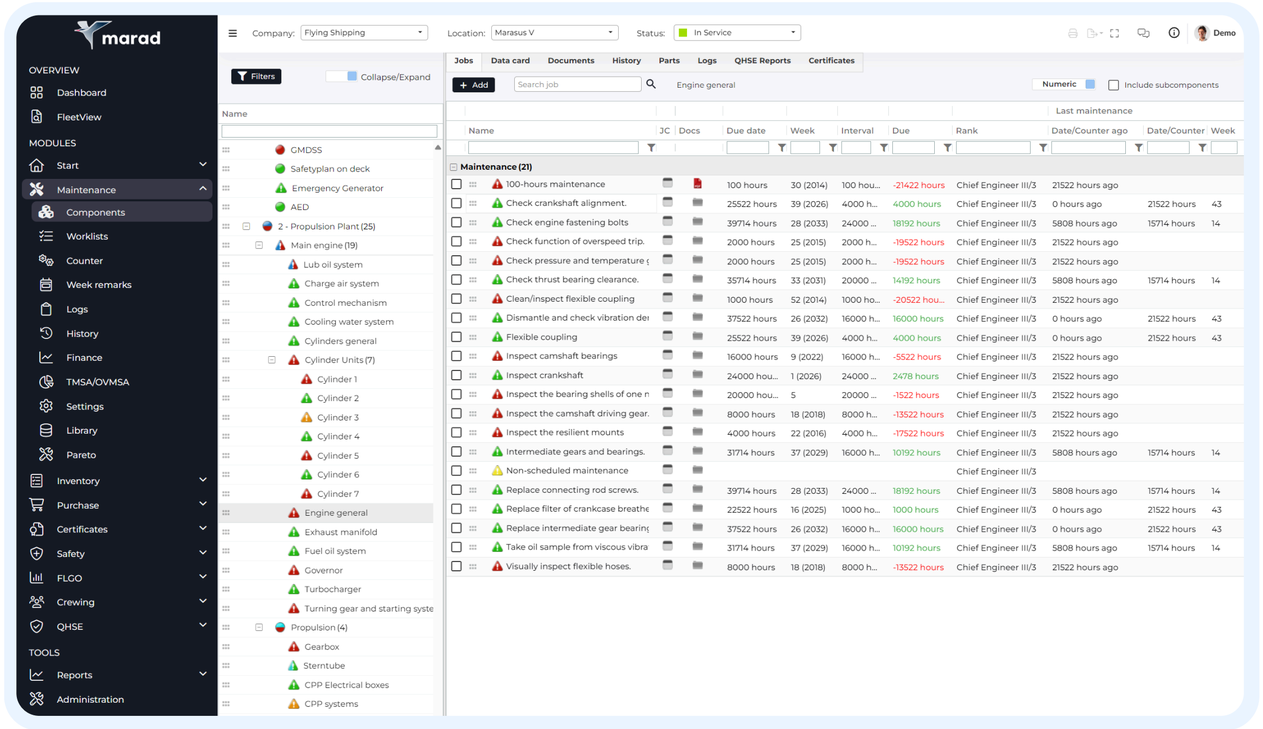
About

The start module is the foundation of Marad, providing a centralized hub for managing users, user groups, authorizations, budgets, and various other administrative functions. It is designed to ensure seamless control over your organization's operations.

Key features

- Create and manage user profiles
- Implement role-based access control
- Track voyages and MRV-reports
- Generate reports for your fleet
- Add document templates
- View fleet status and logs
- Set and monitor budgets and cost codes
- Track expenditures and adjust plans
- Manage cash and address books
- Generate offline vessel setups
- Manage projects and planning
- Export documents such as KPI-reports





Module | Maintenance

About

The maintenance module is a type-approved tool for creating and managing a planned maintenance system (PMS). It allows you to create maintenance groups and add components within those groups for efficient task organization.

Key features

- Group and task system
- Repairs and corrective maintenance
- Cost estimation and budgeting
- Linked to inventory and spares
- Docking and project planning
- Task approvals and permissions
- Master equipment library
- Compatible with SFI or custom structure
- Automatic reading of equipment counters
- Extremely user-friendly traffic light system
- Reports such as TMSA, OVMSA, and Pareto
- Extensive log and history management

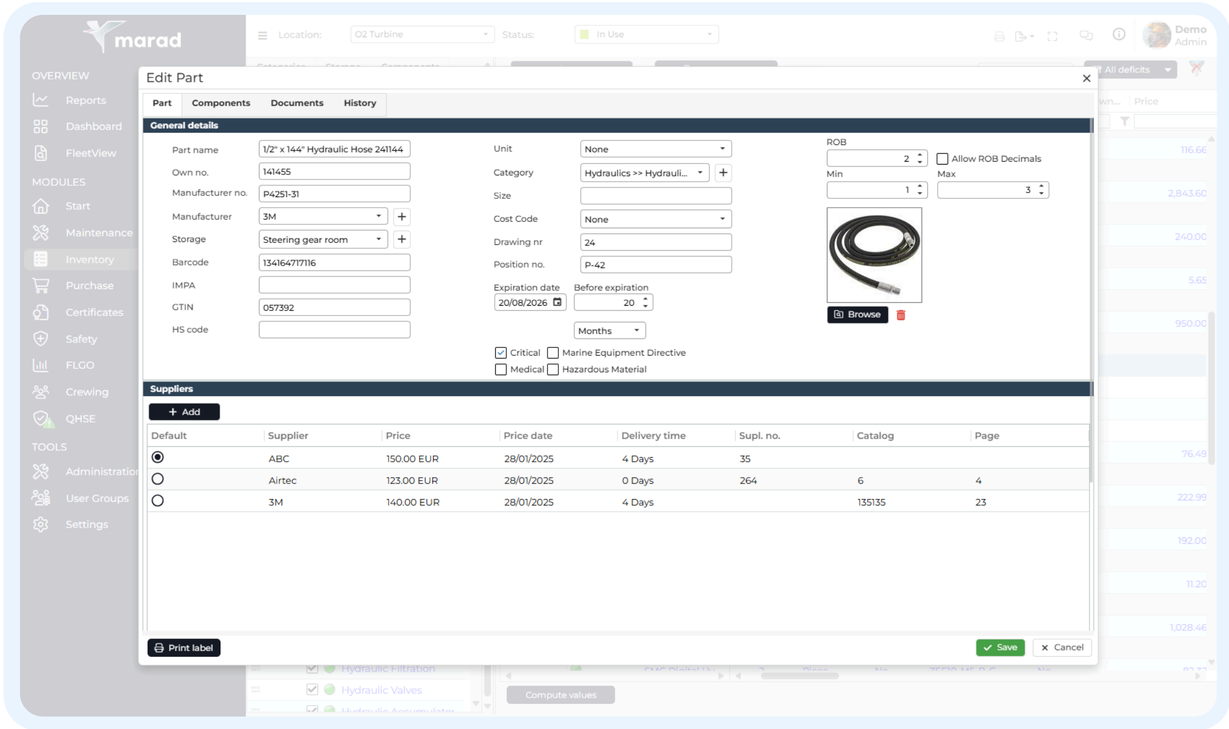
Module | Inventory

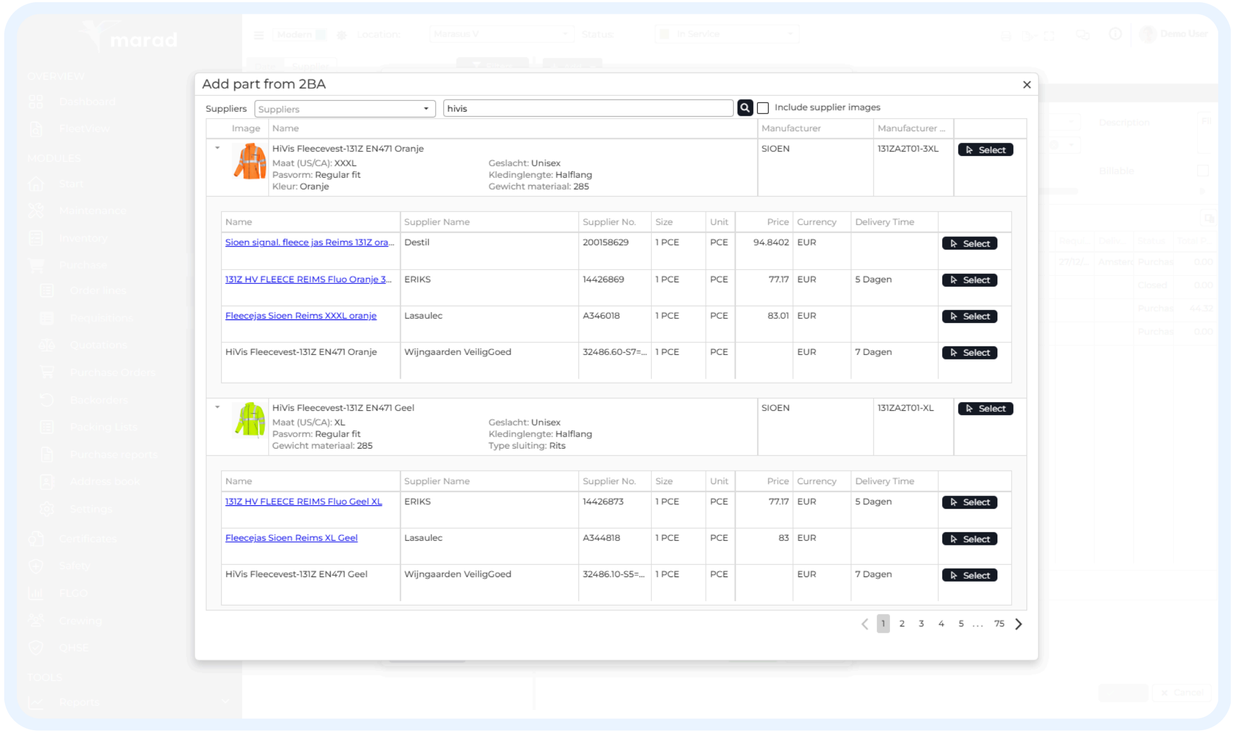
About

The inventory module helps you manage and monitor all spare parts and consumables, and ensures the minimum amount of a particular part is still available. You can group parts by category, storage location, or maintenance components.

Key features

- Manage spare parts and consumables
- Connected maintenance and purchase
- Automatic stock deductions
- Inventory of Hazardous Materials (IHM)
- Powerful import and export tools
- Manage (non)critical parts
- Master spare part library
- Easy deficit ordering tool
- Automatically update supplier prices
- Manage by category, storage, or components
- Generate consumption reports
- Order history and part logs





Module | Purchase

About

The purchase module streamlines item procurement and displays open and processed order overviews. Manage your entire purchase flow, from open requisitions to quotations and purchase orders. Includes a supplier portal for live quotations updates.

Key features

- Manage your entire purchase flow
- Customize reports such as RFQ's and PO's
- Integrated with 2BA and Nareto
- Access to millions of products
- Docking and project integration
- Custom purchase flows
- Financial approvals and authorizations
- Flexible requisitions and order lines
- Extensive budgeting and cost codes
- Drag and drop orders for extra usability
- Request services such as repairs
- Log and history management

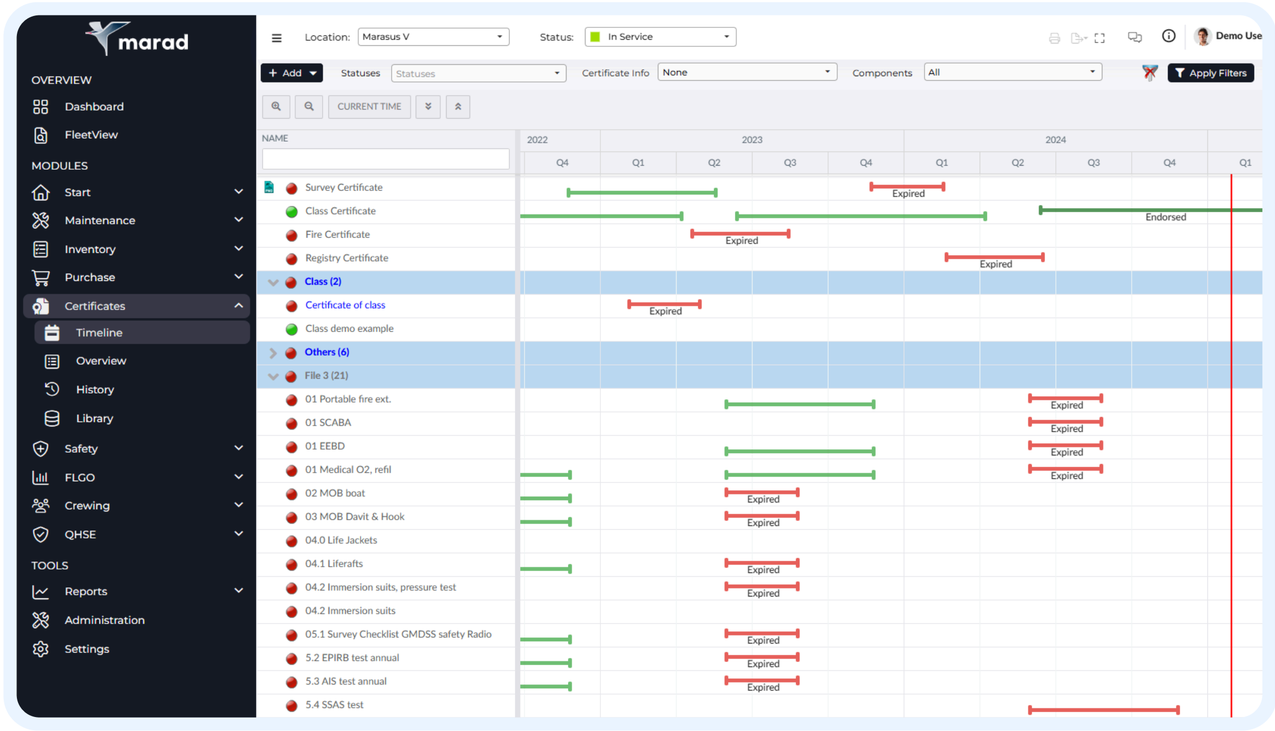
Module | Certificates

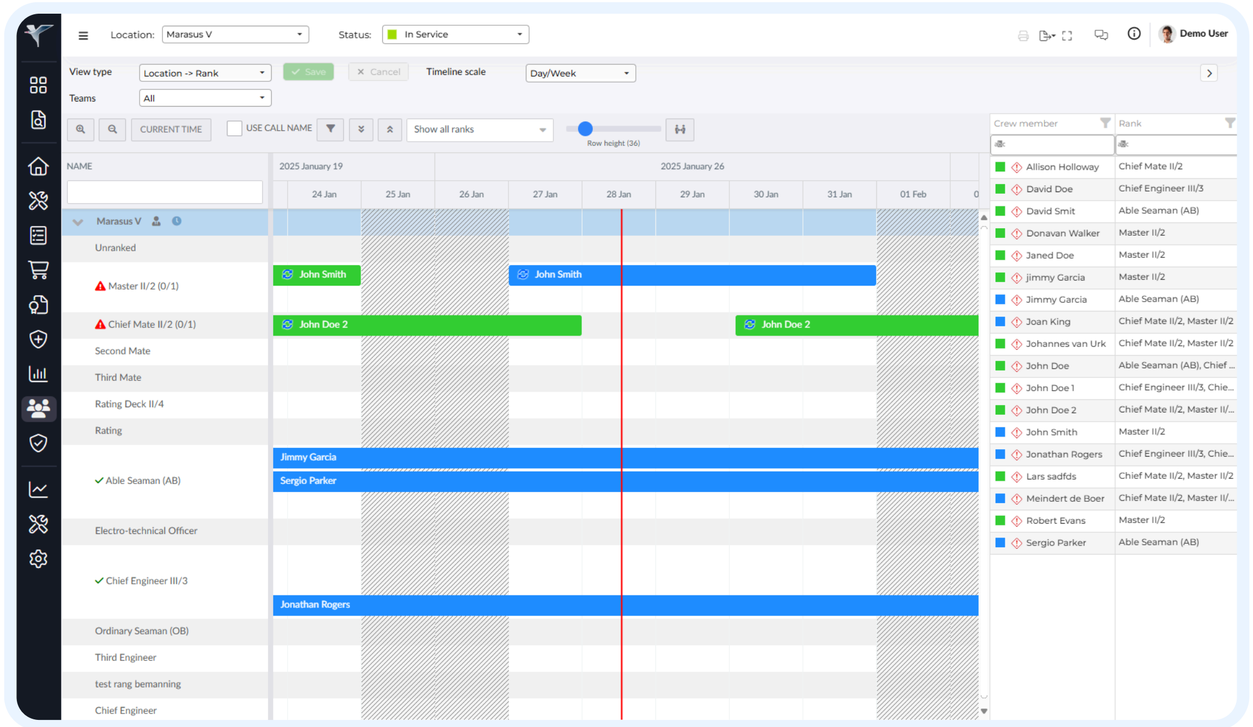
About

The certificates module enables effortless management of certificate entries, expirations, and renewals of all your certificates. It supports various types of certificates, categorized for easy organization, and provides a comprehensive overview of their status.

Key features

- User-friendly overviews
- Renew, survey, and endorse
- Integrated with maintenance
- Visual and numerical boards
- Master certificate library
- Add unlimited categories and certificates
- Annual and intermediate surveys
- Easily archive documents
- Export to zip to include all document types
- Includes various exports and reports





Module | Crewing

About

The crewing module helps you optimize your crew management. It includes everything you need such as crew details, schedules, a visual planning board, safe manning, document libraries, rest hours, autofilled contracts, and much more.

Key features

- Manage unlimited crew members
- Automatic IMO FAL form generation
- Easily schedule crew members
- Assign documents per rank
- Pre-built reports and exports
- Manage work- and rest hours
- User-friendly contract template builder
- Linked with safety drills to log participation
- Ensure compliance with safe manning
- Manage crew effects and other data
- Create rest-hour regimes and templates
- Digital signing of documents

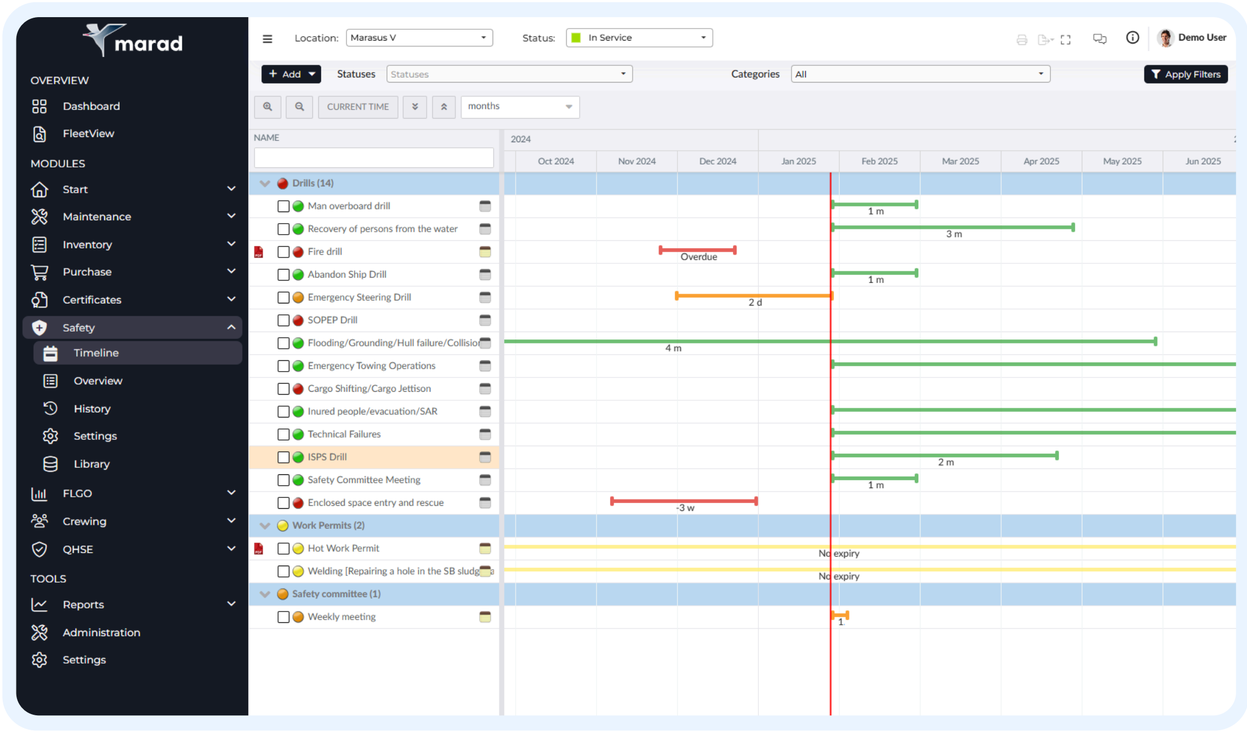
Module | Safety

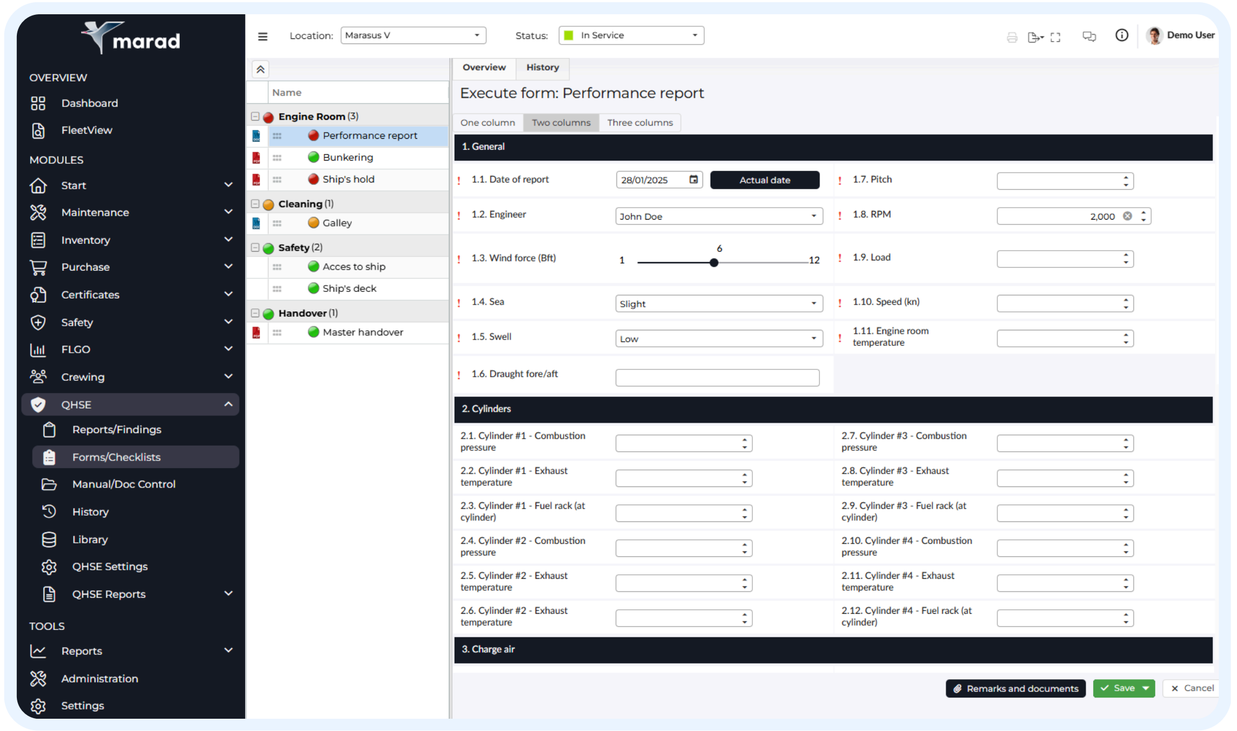
About

The safety module is designed to keep track of all your mandatory safety drills, for example a fire or abandon ship drill. Marad will notify you when you have to perform each drill. You can use the templates to easily write reports and assign crew members.

Key features

- Create safety drills and permits
- Easily assign drills from the library
- Linked to crew members
- Monthly to-do lists
- Full traceability of safety records
- Graphical and numerical overviews
- Extremely user-friendly interface
- Detailed drill templates
- Set fixed intervals per item
- Extensive log and history management





Module | QHSE

About

The QHSE module offers a comprehensive suite of tools to efficiently manage reports and findings, document control, and checklists. These integrated functions ensure seamless oversight of every aspect of your fleet's QHSE compliance.

Key features

- Report system for audits and findings
- Custom checklists and digital signing
- Extensive document control systems
- Manage ISM, ISPS, and MLC
- Automatic follow-up reports
- Easy access on mobile phones
- Observations, deficiencies, and more
- Distribute manuals to your fleet
- Assign writers, approvers, and releasers
- Read logs to track vessel participation
- Fleetwide checklist library
- Extensive log and history management

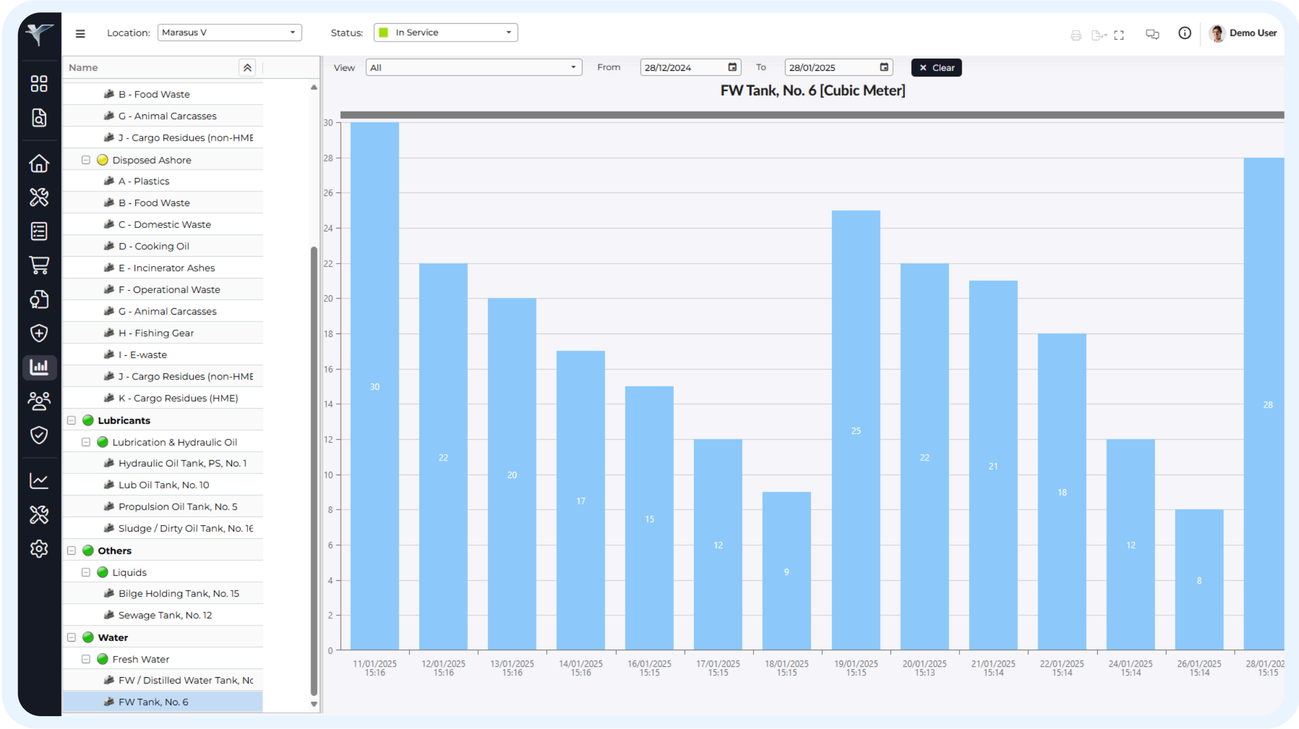
Module | FLGO

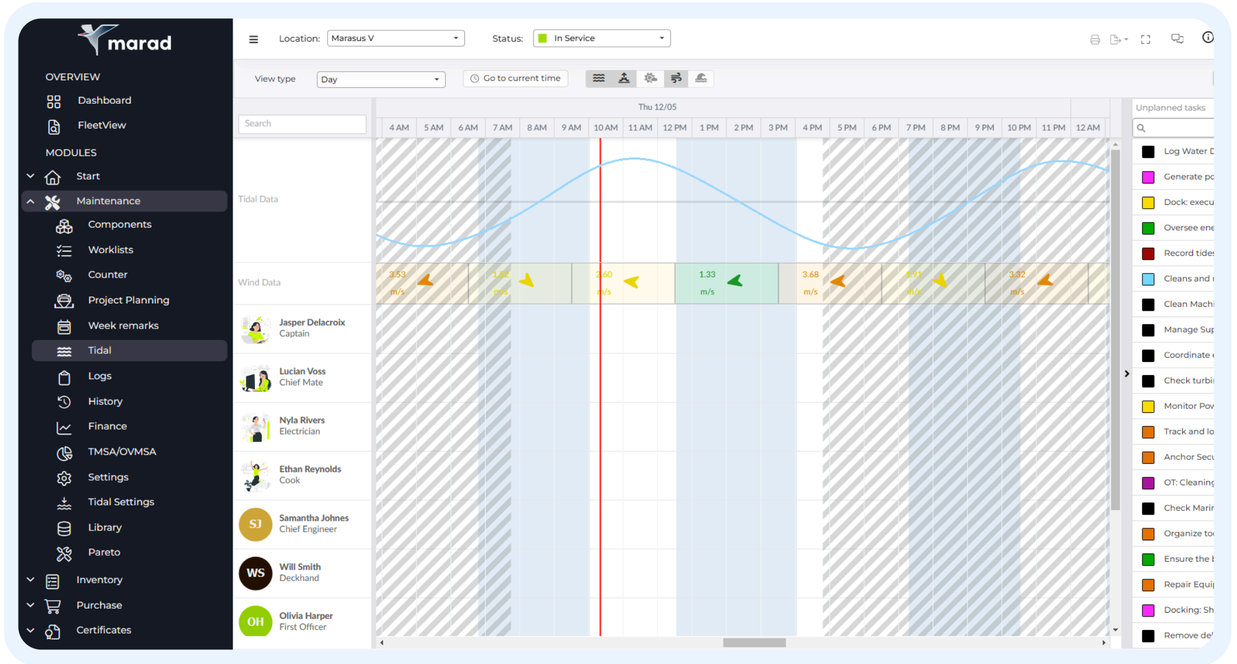
About

Centralize the management of all your bunkers, liquids, and gasses with the FLGO module. This module is designed to help you keep track of your bunkers and other types of products onboard such as MDO, water, lubricants, garbage, and much more.

Key features

- Create categories and products
- Manage tanks and storage types
- Extensive voyage reports
- Full insight into consumption
- Docking and project planning
- Task approvals and permissions
- Measure, receive, and deliver products
- Fully customizable with detailed settings
- Add bunker notes to received products
- Linked to voyages and MRV reports
- Graphical and numerical overviews
- Extensive log and history management





Module | Tidal

About

The tidal module optimizes maintenance for tide-affected assets, such as tidal arrays and floating solar farms, by providing tidal predictions alongside wind, weather, and wave forecasts

Key features

- Tidal coefficient prediction
- Wind and weather forecasts
- Wave data and forecasts
- Maintenance planning tool
- Engineer availability
- Daylight computation for a location
- Planned and corrective tasks
- Custom task priority
- Tidal data import function
- Assign tasks to users

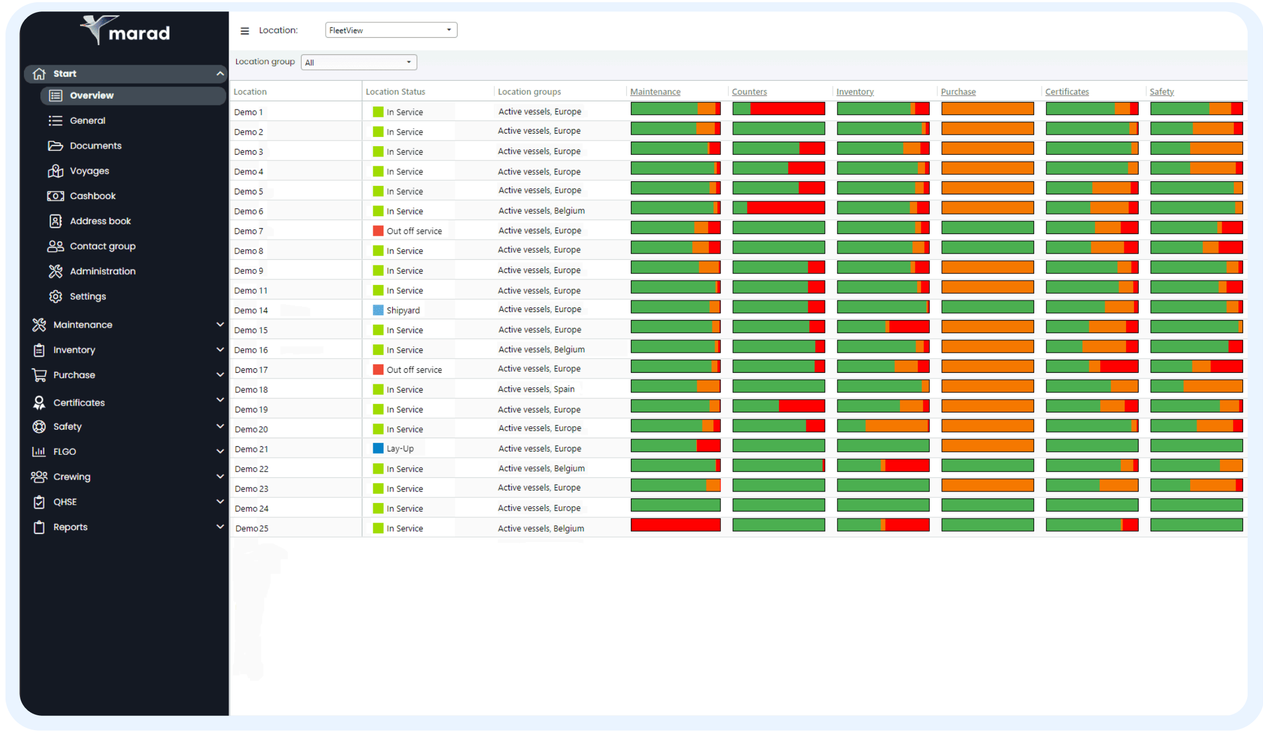
Function | Fleetview

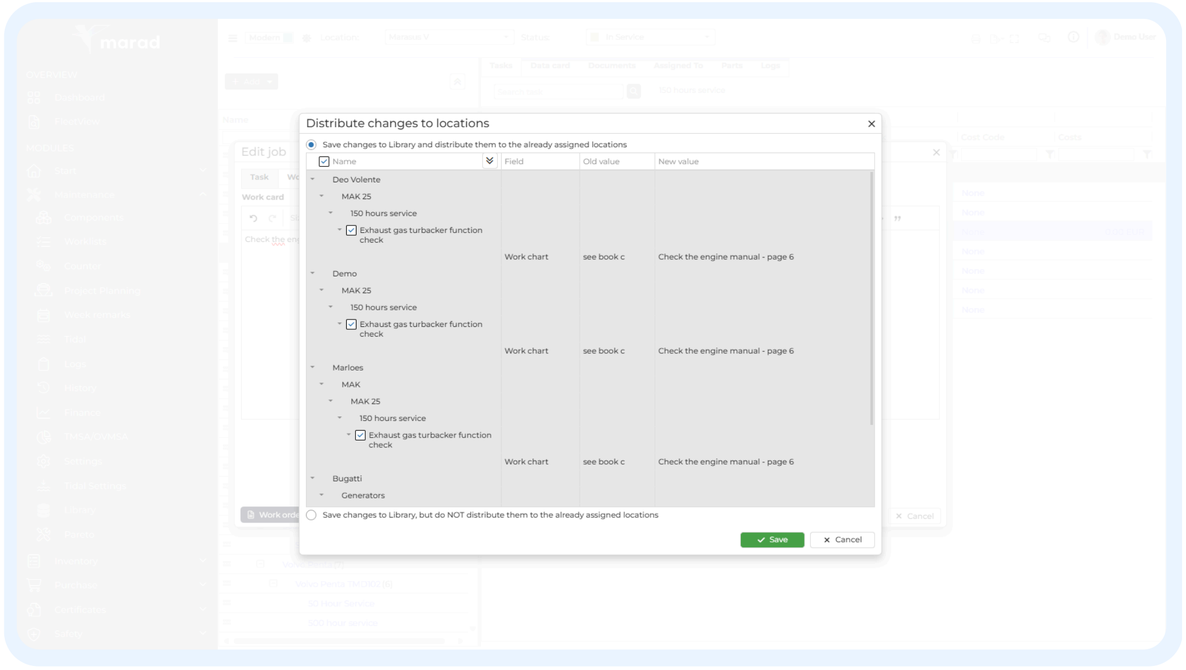
About

The fleetview function combines the data of all your assets and centralizes it in a single overview. With fleetview, you can quickly open an asset and view the status of your fleet in either a graphical or numerical overview, and manage all master libraries.

Key features

- Fleetwide reports
- Filter on groups or a single asset
- Quick access to libraries
- TMSA/OMSA reports
- Combined information of assets
- Fleetwide logs and history
- Data analytics and extensive reports
- Edit data in bulk
- Built for superintendents and managers
- Extra user information such as last edits





Function | Library

About

The Marad library functions are powerful tools that enable you to centralize the management of multiple assets. With the library functions, various actions no longer have to be entered separately for each vessel, but can be managed globally.

Key features

- Available for each module
- Add and distribute data
- Automatically sync changes
- Create master components
- Manage documents and checklists
- Assign certificates per user group
- Supports library- and local data fields
- Easily copy and paste data

Function | Reports

Analyze and report

The application offers dozens of pre-built reports for easy data export. Some modules even allow exporting, modifying, and re-importing sheets. Each Marad module includes a report section, covering areas like cost estimations, crew documents, and more.

Key features

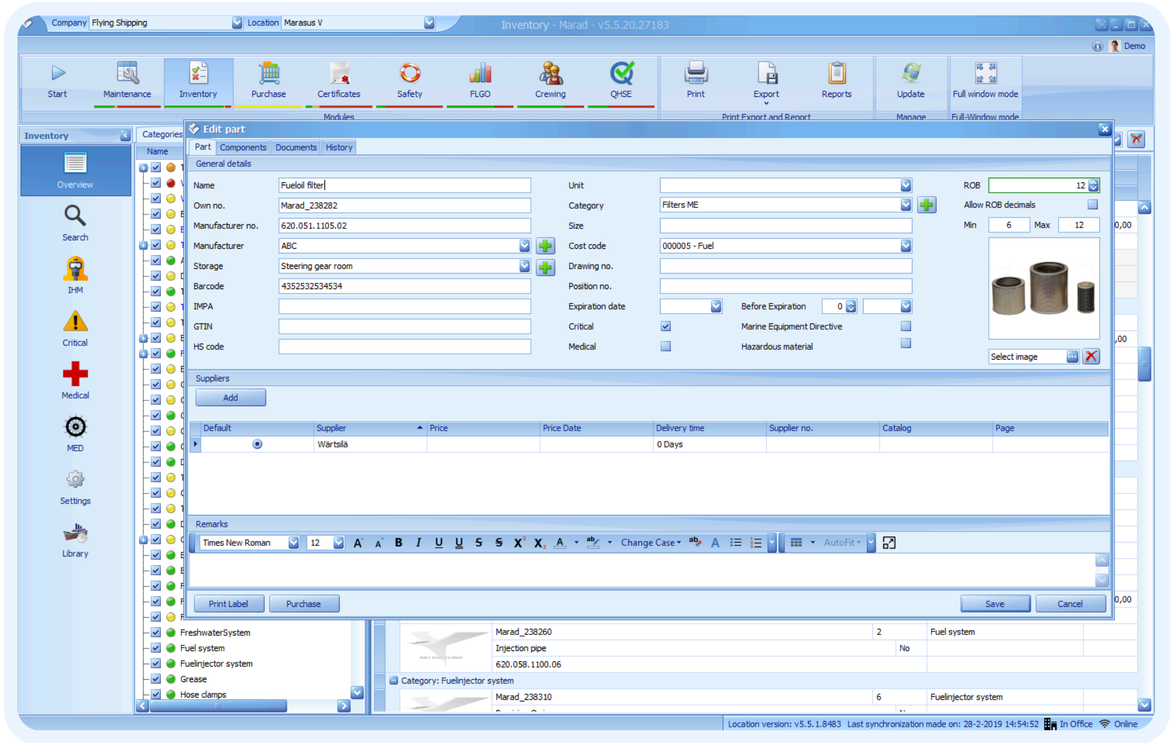
- Local and fleetwide reports
- Available in each module
- Export to Excel, CSV, and PDF
- Includes export and import
- Automatically email exports
- Export raw data or include documents
- Easily review historical records
- Provide data to external auditors
- Available in numerical and graphical views
- Optimized for transparency

Voyage details report

Albert Johannes
IMO 73563567
Flying Shipping

Mara Soft
FLEET MANAGEMENT SYSTEMS

Voyage no.	Start port	Start date	Start time	End port	End date	End time	Hours	Distance (NM)	Dist. Ice (NM)	TFwd (Mtr.)	Taft (Mtr.)	Tmean (Mtr.)	Displacement (Ton)	Cargo Weight (Ton)	Ballast (Ton)	Fuel cons. MDO (Ton)	CO2 MDO (Ton)
2024-1	New York	1-12-2024	00:01	Rotterdam	29-12-2024	00:02	672,00	3423,00	0,00	0,50	0,00	0,25	210,00	5000,00	0,00	350,00	268,00
2024-2	Shanghai	29-12-2024	00:02	Dubai	26-1-2025	00:02	672,00	6042,00	3,00	0,70	0,00	8,00	447,00	1474944,00	443,00	1443086,00	238,00
2024-3	Shanghai	26-1-2025	01:02	Sydney	23-2-2025	01:02	672,00	4285,00	32,00	0,60	1,00	11,60	595,00	1159602,00	255,00	1312749,00	204,00
2024-4	Singapore	23-2-2025	02:02	Sydney	23-3-2025	02:02	672,00	6732,00	35,00	0,90	0,00	11,10	406,00	1264108,00	272,00	152215,00	300,00
2024-5	Hamburg	23-3-2025	03:02	Antwerp	20-4-2025	03:02	672,00	3769,00	3,00	0,70	1,00	7,10	542,00	1430910,00	145,00	423576,00	367,00
2024-6	New York	20-4-2025	04:02	Antwerp	18-5-2025	04:02	672,00	4993,00	8,00	0,90	0,00	9,50	380,00	1601648,00	478,00	163417,00	538,00
2024-7	New York	18-5-2025	05:02	Sydney	15-6-2025	05:02	672,00	4178,00	43,00	0,60	0,00	8,10	599,00	1272275,00	36,00	925130,00	282,00
2024-8	New York	15-6-2025	06:02	Antwerp	13-7-2025	06:02	672,00	4184,00	48,00	0,40	1,00	9,80	525,00	1430625,00	65,00	1411858,00	698,00
2024-9	Singapore	13-7-2025	07:02	Hong Kong	10-8-2025	07:02	672,00	2759,00	2,00	1,00	0,00	10,40	406,00	1535930,00	133,00	765701,00	203,00
2024-10	Singapore	10-8-2025	08:02	Sydney	7-9-2025	08:02	672,00	4720,00	36,00	0,50	0,00	8,40	539,00	1219362,00	18,00	1220281,00	201,00
2024-11	Singapore	7-9-2025	09:02	Los Angeles	5-10-2025	09:02	672,00	4842,00	28,00	0,40	0,00	8,70	464,00	1995743,00	160,00	1476055,00	374,00
2024-12	Shanghai	5-10-2025	10:02	Dubai	2-11-2025	10:02	672,00	4978,00	29,00	0,90	0,00	8,00	336,00	1630155,00	345,00	73125,00	220,00
2024-13	Rotterdam	2-11-2025	11:02	Sydney	30-11-2025	11:02	672,00	2323,00	24,00	0,40	1,00	11,80	339,00	1462998,00	82,00	181004,00	682,00
2024-14	Hamburg	30-11-2025	12:02	Los Angeles	28-12-2025	12:02	672,00	6317,00	48,00	0,60	0,00	9,10	494,00	1552901,00	105,00	166682,00	305,00
2024-15	Singapore	28-12-2025	13:02	Antwerp	25-1-2026	13:02	672,00	1981,00	23,00	0,60	1,00	10,30	402,00	1255945,00	358,00	901,00	568,00
2024-16	Shanghai	25-1-2026	14:02	Hong Kong	22-2-2026	14:02	672,00	5175,00	0,00	0,90	1,00	8,90	314,00	1698465,00	276,00	1464892,00	620,00
2024-17	Singapore	22-2-2026	15:02	Sydney	22-3-2026	15:02	672,00	2938,00	45,00	0,60	0,00	12,00	585,00	1017540,00	293,00	1172345,00	484,00
2024-18	Hamburg	22-3-2026	16:02	Hong Kong	19-4-2026	16:02	672,00	2554,00	44,00	0,80	0,00	9,90	497,00	1424314,00	168,00	347650,00	430,00
2024-19	Rotterdam	19-4-2026	17:02	Los Angeles	17-5-2026	17:02	672,00	7223,00	32,00	0,70	0,00	11,9	424,00	1992232,00	493,00	249679,00	653,00
2024-20	Shanghai	17-5-2026	18:02	Sydney	14-6-2026	18:02	672,00	1416,00	12,00	0,90	0,00	9,9	414,00	1813130,00	166,00	881872,00	485,00



Service | Implementation

Configuration and data entry

Implementing a ship management system can be a time-intensive process. We're here to help tailor Marad to your specific needs—whether you start with one of our templates, migrate your existing data, or build the system from scratch.

Project management

We provide comprehensive, end-to-end support. Whether it's requesting information, conducting assessments, migrating data, handling data entry, or monitoring crew performance, we're here to guide you through every step of the process.

Service | Consultation

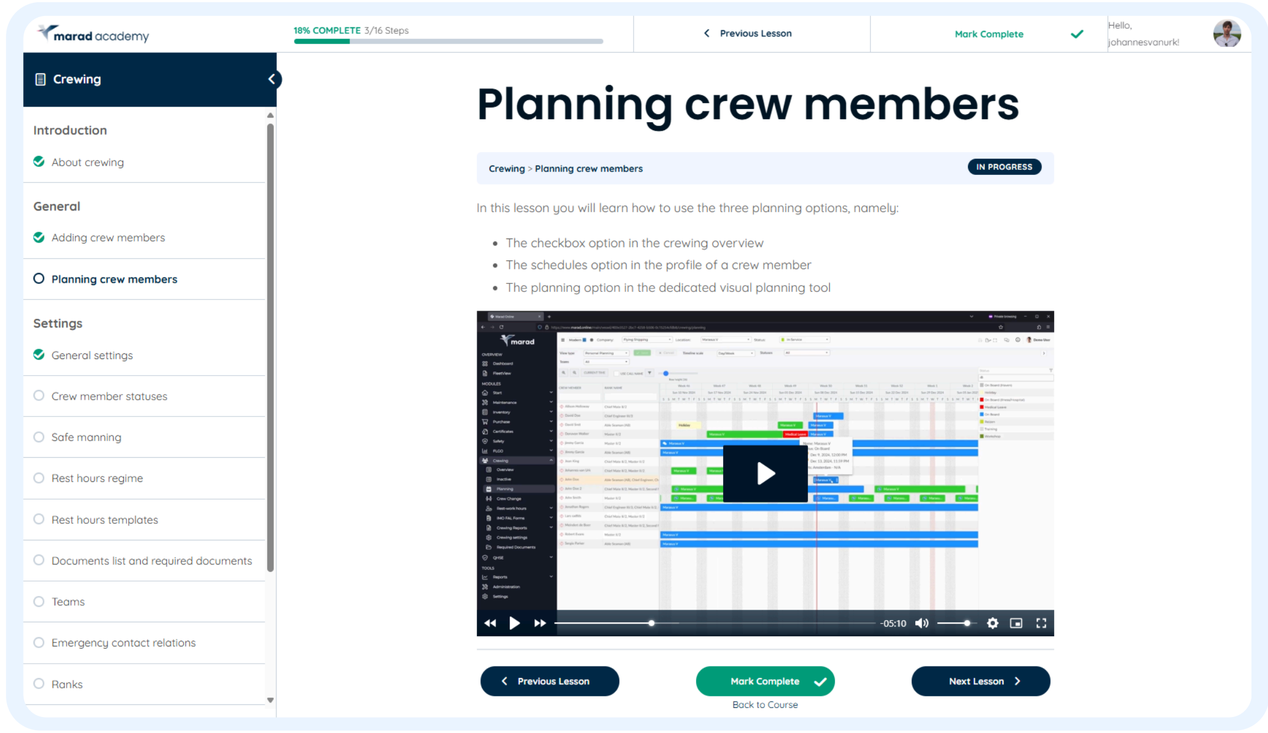
Expert advice

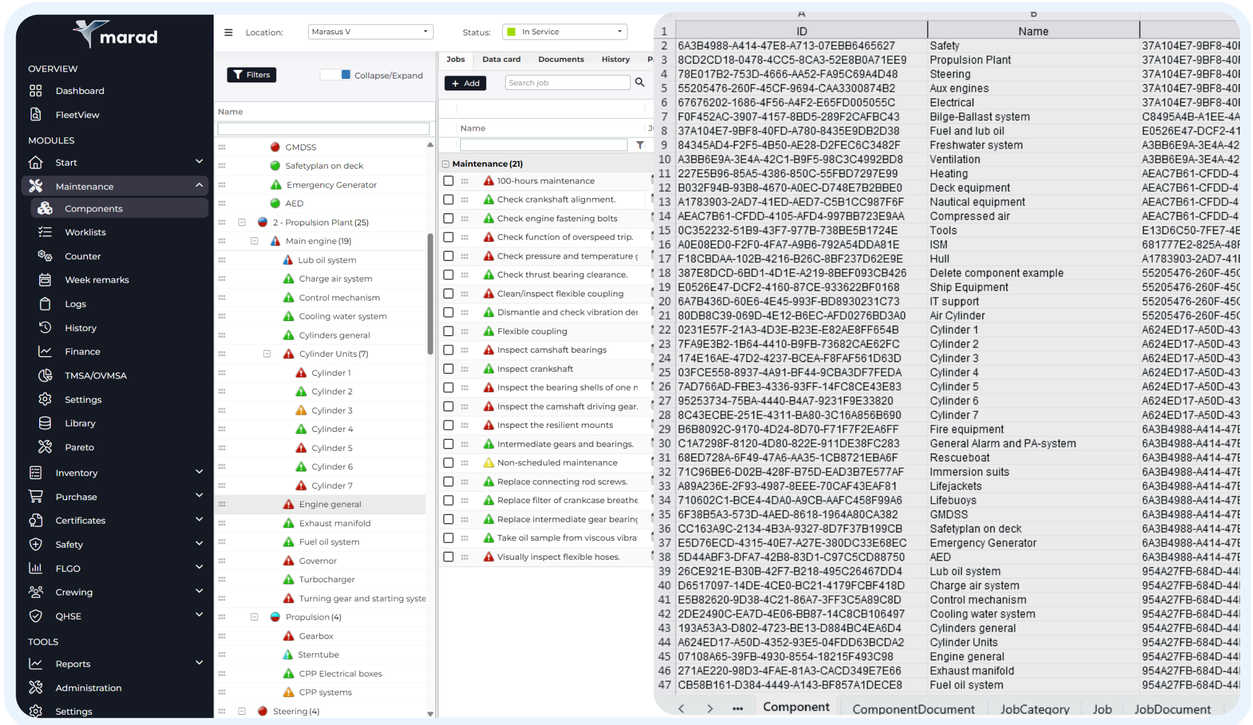
We consult companies and their management on the best way forward, assess and audit systems, and advise on strategy. Examples are setting up role-based access control (RBAC) with the right permissions, performing data quality assessments, or simply advise on how to build the best maintenance structure possible.

Training

We offer training on-site or via digital meetings, along with access to our e-learning platform, Marad Academy, where you can:

- Create your own organization
- Invite unlimited users
- Easily certify your crew
- Access extensive courses
- Track performance
- View progress reports





Service | Migration

Data conversion

Switching systems is easier than you might think—we manage this process daily. Our team ensures a seamless transition by carefully migrating your data, configuring the new system to meet your needs, and providing support every step of the way to minimize downtime and disruptions.

How it works

To migrate your data, we'll need access to your current system, whether it's an Excel spreadsheet, a web application, or a SQL backup file. Our data engineers will then retrieve the data and perform a mock migration to ensure accuracy. Once you're satisfied with the quality of the converted data, we'll proceed to import it into your production environment

Service | Integration

About

With Marad, we've designed a streamlined integration process to ensure a smooth and efficient transition without disrupting your business. Use cases are:

- Data Exchange: Exchange data with existing tools such as bookkeeping software.
- Data Analytics: Generate reports with analytics tools like Power BI and track performance metrics.
- Data Efficiency: Streamline operations with workflow automation platforms such as Power Automate.

REST API

The ability to integrate Marad with your existing tools and processes is key to unlocking its full potential. Whether you are managing maintenance schedules, monitoring fuel consumption, or tracking crew assignments, Marad allows you to centralize all data and operations in one platform. To interact with our database, we built the Marad REST API. Our API is documented in Swagger and can be found here: https://external.marad.ms/swagger/ui/index.

About us

Our story

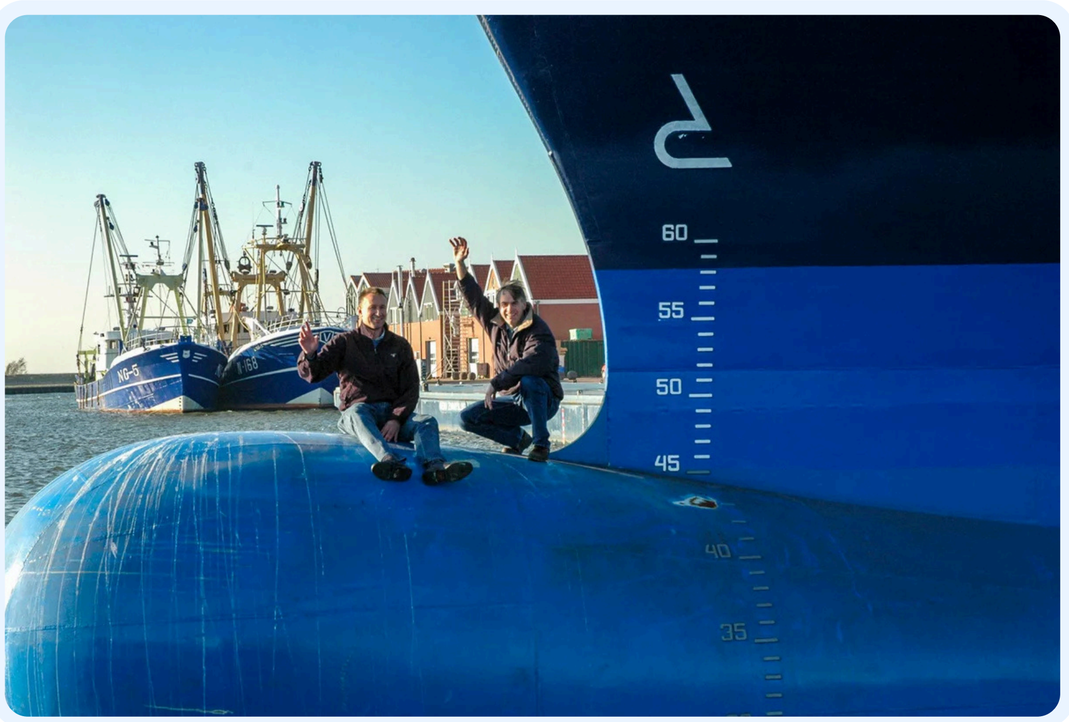
Marad, short for maritime software, was founded in 1999 to revolutionize ship management. Maritime engineer Pieter and naval architect Gerrit combined their expertise to develop Marad, a planned maintenance system that has evolved into a comprehensive fleet management platform.

Headquartered at the harbor entrance of Urk, with stunning views of the IJsselmeer, Marad now supports thousands of vessels and installations worldwide, ensuring efficient and reliable operations.

Key figures

We have experienced significant growth in recent years and are proud to serve over:

4,800 vessels in **80** countries for **26** years



Customers

Trusted by maritime leaders

Our ship and fleet management software is endorsed by the world's most reputable companies and governments across all sectors:

- Merchant Navy - cargo, bulk, project, tanker
- Inland - river transport, inland waterways
- Offshore - oil, gas, energy, subsea, construction
- Dredging - maintenance, capital, environmental
- Yachts - motor yachts, sailing yachts, expedition, charter, support
- Fishing and Aquaculture - fishing, farming
- Cruise and Passenger Shipping - cruise ships, ferries
- Education and Training - universities, training centres, academies
- Science and Research - oceanography, biology, environmental
- Naval and Defense - navy, coast guard, marine security, search and rescue

Social impact

Giving back to the community and planet

At Marad, we believe our purpose extends beyond providing products to our clients. As a family business, philanthropy is deeply ingrained in who we are. We are committed to giving back to the community and the planet by supporting relief organizations, museums, training ships, sea cadets, and more. Our support includes donations, product sponsorships, or a combination of both. If you're inspired to make a difference as well, we highly recommend the following organizations:

- **YWAM Medical Ships:** YWAM delivers essential healthcare and training to some of the most remote communities in the world, improving countless lives.
- **Open Arms:** Open Arms is a Spanish NGO dedicated to search and rescue operations at sea, saving lives where it matters most.
- **Woord en Daad:** The Woord en Daad foundation supports tens of thousands of children by providing access to education, clean water, and other critical resources. We are proud to stand alongside these incredible organizations, making the world a better place one step at a time.

Contact

Get in touch

We'd be more than happy to answer all your questions! Contact us to learn more about our pricing, implementation, or perhaps a migration from your current system.

Email: info@marad.com
Phone: +31 (0)527 258 346
Address: Burgemeester J. Schipperkade 8a, 8321EH, Urk, the Netherlands

Request a demo

Whether you want to explore Marad independently or through a customized tour, we're here to ensure your success. Our platform is designed by maritime professionals who understand the unique challenges of managing fleets and marine assets.

- A demo is free and non-binding
- Tailored to fit your company and assets
- Built by seafarers who understand your needs

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