MAKES FLEET MANAGEMENT EASY
WORLD CLASS MARINE INFORMATION SYSTEMS

Tero Marine is one of the world’s leading developers of marine information systems. Based on a thousand years of Norwegian shipping knowledge, our product range includes systems for planned maintenance, procurement, crew management and quality & environment.

Our philosophy is simple: The TM Master system increases management control, significantly reduces operational complexity, thus enabling ship owners to reduce the cost of operations whilst retaining the value of their assets.

From our base in Bergen, Norway, Tero Marine has grown to become a global player. More than 1,500 TM Master systems have been licensed worldwide, catering to a variety of customers, from the Brazilian navy to advanced tankers and offshore vessels. We are ready to assist you wherever your voyages may take you - from Singapore to the Arctic.
The future is promising for Tero Marine as we continue to increase our competitiveness, further strengthening our position as one of the market leaders in the maritime software industry.

We will continue to develop and enhance our solutions, and spare no effort to help our customers increase operational efficiency and control, reduce costs while remaining the most user friendly system on the market.

That’s our pledge to you!
MEET EVERY CHALLENGE

TM Master Fleet Management System is a seamlessly integrated solution for ship management, designed to facilitate complex ship operations. Due to its flexible structure, TM Master adapts effortlessly to your business processes and may be scaled to meet the challenges of even the largest of fleets.

TM Master is a fully integrated marine information system, comprising modules for ship maintenance, procurement, human resources and quality assurance. The software suite has been designed to facilitate storage, editing and retrieval of information, supporting ship owners or managers’ operations from planning through execution.

UP TO DATE

TM Master has been built to take advantage of the very latest in communication technology. Using state-of-the-art Microsoft technology, it is designed to work with future operating systems and is also ideally suited for integration with third party software such as ERP software.

A strong replication manager governs the flow of data between ship and shore, ensuring data consistency and keeping you up to date at all times.

A robust database at the core of the system is used for data storage and shared by all the modules. This ensures that all your information is available at your fingertips, regardless of which application you are using.

THE PERFECT PARTNER

TM Master has been designed to enable you to take care of your assets, vessels, crew and cargo. When deployed, TM Master is the perfect partner in any drive for reduced expenditure and efficient operations.

The best in class user interface makes TM Master easy to learn and use. Rapid deployment and a great learning experience reduces pay-back time and maximises the return on your investment. TM Master is the cost-efficient and friendly alternative!

TM Master Fleet Management System consists of the following modules:

- **Maintenance**
- **Quality & Environment**
- **Human Resources**
- **Procurement**
TM Maintenance is a powerful maintenance management and spare part control system. Fully scalable, TM Maintenance may be tailored to meet the needs of any ship owner, regardless of size or complexity.

TM Maintenance is a user friendly, comprehensive and flexible system for planning and managing scheduled, preventive, corrective and condition based maintenance. The system records, schedules and manages all data pertaining to maintenance work performed on a vessel or drilling rig.

MANAGE SPAREPARTS
TM Maintenance includes an inventory module, a powerful tool for managing spare parts, consumables and inventories. Components with specifications are displayed in a user friendly grid, complete with sorting and filtering functions. Switch between the grid structure and list view with a single click. The details window gives you a complete overview of all the information related to each individual component, including jobs, spare parts history and certificates.

VESSEL PERFORMANCE
TM Maintenance includes extensive tools for trend analysis, enabling you to benchmark the performance of an individual vessel against another ship or your entire fleet. You can compare trends based on data from various equipment on board, such as NOx and CO2 emissions, compare component running hours with other component measurements, and trend consumption and condition for a number of different components. The outcome of your trend analysis is graphically displayed and reported.

NUMEROUS OTHER FEATURES
TM Maintenance furthermore supports moveable assets. Move an asset from one vessel to another or to a warehouse, while retaining a complete asset history. It only requires a click of the mouse.

The Dry Docking module allows you to plan and execute complete dry docking projects. The module comes with flexible tools for maintenance and repairs, budgeting, tender comparison, procurement and reporting.

These, along with numerous other features, have made TM Maintenance one of the leading CBMs in the market. As we like to put it: Probably the best maintenance system in the world.

“Tero Marine had a central and advisory role in the process of standardizing Eidesvik’s databases.”

Tero Marine had a central and advisory role in the process of standardizing Eidesvik’s databases. During the process Eidesvik built good routines for standardisation and has implemented this successfully in the organisation.

An innovative maintenance system with built-in tools to standardise the database from ashore in combination with very good co-operation from Tero Marine, has lifted the quality and maintenance system to a new and improved level of uniformity for the entire fleet.
DO YOU FEEL LUCKY?

Fully integrated with the other modules in the TM Master Suite, TM Quality & Environment is the cost efficient alternative that helps you stay in compliance.

“DO YOU FEEL LUCKY?”

FULLY INTEGRATED WITH THE OTHER MODULES IN THE TM MASTER SUITE, TM QUALITY & ENVIRONMENT IS THE COST EFFICIENT ALTERNATIVE THAT HELPS YOU STAY IN COMPLIANCE.

TM Quality & Environment ensures that quality management is implemented throughout your organisation. Fully integrated with the other TM Master modules, this module offers a cost efficient way of staying in compliance with rigorous quality standards.

HANDLE UNDESIRABLE INCIDENTS

TM Quality & Environment is used to handle undesired incidents across the fleet. Record and report accidents or near misses, third party involvement, corrective or evasive actions and a wide range of other data.

Use the electronic logbook to monitor and track consumption, NOx and CO2 emissions, and maintain a complete overview of hazardous materials used in the ship structure, components or spares with our Index of Hazardous Materials module.

The document management features allow you to import and attach any kind of document to an incident or an IHM record. Add pictures, statements, official documents or written reports. TM Quality & Environment handles virtually every file format in common use.

INFORMATION FROM OTHER MODULES

TM Quality & Environment is a fully integral part of the TM Master Suite, which enables you to pull information from the other modules in the suite whenever needed. Import crew information from TM Human Resources, add corrective or evasive actions to the job list in TM Maintenance or TM Docking or pull vessel and voyage information from TM Voyage Log.

Its versatility and powerful information and process management features make TM Quality & Environment one of the most cost efficient and versatile quality assurance systems in the marketplace.

NEVER FAILS TO IMPRESS

SIGURD ERLAND
ICT Coordinator
Gulf Offshore Norge AS

Gulf Offshore Norge owns and manages a range of specialised platform supply vessels. The company operates internationally as well as in their main market, the North Sea.

Gulf Offshore Norge has been a customer of Tero Marine since the beginning of year 2000 and was the first company to convert the whole fleet to TM Master V2.

I have nearly 30 years of experience with the IT business, and I am extremely pleased to say that the support department of Tero Marine never fails to impress me with their professionalism, efficiency, and creative troubleshooting skills, not to mention their friendliness and constantly good humour. As support departments go, I as a customer, couldn’t wish for any better.

FOR DETAILED INFORMATION VISIT OUR WEBSITE WWW.TEROMARINE.COM

- All the latest product updates
- Find support 24/7
Tero Marine had a central role in the database conversion process of 15 vessels in the Subsea 7 fleet.

TM Human Resources offers a superior way to manage your crew. Its flexible structure and user-friendly interface allow you to store and retrieve large amounts of information, such as certificates, next of kin and employment history. Plan and schedule crew changes, sign on or off an entire crew or a crew member with a single click. You may also use TM Human Resources to move a crew member from one vessel to another.

**CERTIFICATE OVERVIEW**

TM Human Resources lets you manage your crew members’ certificates. Certificates are presented on a time-line, offering a complete overview at any point of time. The document handling features allow you to scan, tag and store an electronic copy for future reference and audit purposes. The system will prompt you whenever a certificate is due for renewal, reducing the administrative burden on your HR officers.

**HANDLE WORK AND PERSONAL DATA**

TM Human Resources makes it easy to follow up each crew member’s working history. Record and edit data pertaining to sign on/off, sea service log, onboard day calculation as well as arrival and departure information. The system furthermore allows you to register hours of rest, ensuring that you remain in compliance with any regulations that are in force. Crew members may add to and edit their own personal data, as well as information about their activities: A wide range of activities, such as travelling time, sick leave and training periods can be stored and managed in the system.

**SECURITY AND INTEGRATION**

Powerful administration tools restrict user access to sensitive data, and protect the information from unauthorised use. Changes are recorded in the history log. TM Human Resources may be integrated with any third-party software, such as ERP and payroll systems.

For detailed information visit our website www.teromarine.com

- Company news
- Tero Marine event schedule
STREAMLINE YOUR PROCUREMENT PROCESS

TM Procurement is a cost and time-saving procurement system, tailored to the needs of the maritime industry. The procurement module streamlines the entire process from requisition to delivery.

TM Procurement helps you to stay on top of all procurement activities throughout your fleet. Overview windows list requisitions and orders along with their current status. The details window gives you access to all the information you need, and keeps you in control.

INTUITIVE INTERFACE
The Fleet Management features allow you to approve requisitions received from a vessel, with the option to make any amendments necessary. The replication engine ensures that the ship is notified of any changes.

TM Procurement has been designed with the end-user in mind. A well-arranged and intuitive user interface gives you control at a glance, and makes frequently used functions and features readily available.

HIGHLY COST EFFICIENT
Studies of best practices indicate that TM Procurement is a highly cost efficient tool. The system’s intuitive features allow your purchasing officers to handle more work, thus realizing significant savings. Price and tender comparison tools enable you to choose between a wide range of offers, cutting item cost in the process.

THIRD-PARTY SOFTWARE
As an integral part of the TM Master Suite, TM Procurement lets your crew members add items to requisitions and drafts when performing other operations such as maintenance or quality assurance work.

TM Procurement can be integrated with virtually any third-party software such as ERP systems, allowing for even greater reduction in cost and time spent.

“We believe Tero Marine delivers the best maintenance and procurement product on the market within our business segment.”

Odd Andreas Simonsen
Chief Information Officer
Knutsen OAS Shipping

“Very intuitive for the seafarers.”

“TM Master is in daily use on 38 of the vessels in the fleet of Knutsen OAS. All data from the ships is automatically replicated to the office, where it is monitored by the maintenance department.

“We believe Tero Marine delivers the best maintenance and procurement product on the market within our business segment. They are big enough to deliver new functions and modules, but at the same time they are small enough to listen and cooperate to improve the TM products to meet our needs.

It is also important to us that the IT system helps the users do their job, not make it harder. TM Master is very intuitive for the seafarers.”

For detailed information visit our website www.teromarine.com

• References and success stories
• Detailed contact information on all global offices