Cloud Fleet Manager
Challenging Times ............................................. 2
It's Time for Change ........................................... 4
Cloud Fleet Manager ........................................ 6
Our Packages .................................................. 8
Cloud Organisation .......................................... 10
    Portal ....................................................... 12
    Vessel Particulars ......................................... 14
    Companies ................................................. 15
    Partner Portal ............................................. 16
    Ports & Yards .............................................. 17
    Employees ................................................ 18
    Users ....................................................... 19
Cloud Crewing ............................................... 20
    Cloud Crewing .......................................... 22
    Cashbox & Bonded Store ................................ 24
    Pharmacy ................................................. 25
Cloud MRV & IMO DCS ...................................... 26
    Cloud MRV & IMO DCS ................................ 28
Cloud Purchase .............................................. 30
    Purchase ................................................. 32
Cloud Operation .............................................. 34
    Charter .................................................... 36
    Offhires & Claims ....................................... 38
    Schedules & Agents .................................... 39
    World Map ............................................... 40
Cloud QHSE .................................................. 42
    Procedures ............................................... 44
    Inspection Report ....................................... 46
    Inspections & Audits .................................... 48
    Incidents ................................................. 49
    Circulars ................................................. 50
    Risk Assessment ........................................ 51
Cloud Technical ............................................. 52
    Blog ....................................................... 54
    Certificates .............................................. 55
    Disturbance Report ..................................... 56
    Event Reporting ......................................... 58
    Garbage Disposals ...................................... 60
    Bunker .................................................... 61
Cloud Maintenance .......................................... 62
    Maintenance ............................................. 64
Why Choose Cloud Fleet Manager ..................... 66
About Hanseaticsoft ....................................... 68
Challenging times for shipping

The current downturn is persisting much longer than the industry expected. It is no longer sustainable to retreat behind the traditional response that shipping is used to ups and downs. But out of adversity comes opportunity. Unable to control external factors, many shipping companies are now focusing on internal operations including commercial, operations and fleet to strengthen their business.

Enterprise Resource Planning systems provide accurate, real-time insight and information into the daily running of organisations, all while helping reduce administration and operational costs by over 20%.

Today, technology has become more of a game changer that can spur top-line growth, and create new business models.

Skyward Techno: What is Enterprise Resource Planning (ERP)? [2016]
McKinsey: Perspectives on Digital Business. [2012]
It's Time for Change

Technology is a game changer

Despite some steps in the right direction, too many shipping companies are still being held back by legacy IT systems and antiquated processes. Across the globe, technology is driving the most significant changes to business processes and ways of working since the industrial revolution.

Today, technology has become more of a game changer that can spur top-line growth, and create new business models. The winners are those enterprises that understand the strategic potential of information technology (IT) and integrate it into everything they do.

The Path to Success

1. Prevent wasting valuable resources by streamlining your processes
2. Gain new insights by optimising for high data quality
3. Enable close collaboration between colleagues and teams
4. Implement fast data exchange by digitalising your workflows
5. Tightly integrate your fleet into your on-shore processes
6. Connect partners to your operations
7. Reduce IT costs by leveraging external resources
8. Save costs by eliminating bloated workflows
9. Switch to Cloud Fleet Manager and focus on your core business

Smart IT solutions can help you boost your company’s earnings and help to overtake sluggish competition.
Cloud Fleet Manager

A fresh new Concept

Cloud Fleet Manager is the cloud-based all-in-one software solution for shipping companies. The system is web-based and can be used without any installation. It centralises all information by removing data silos and makes insights available for all employees as well as crews at sea.

The cloud-based design of the application gives you the freedom to use it anytime, anywhere and browser-independent. Even on your smartphone you always have access to the most important information.

Cloud Fleet Manager offers tailor-made applications for all different departments of your company and increases collaboration, streamlines processes and can be used intuitively.

The Cloud

Save your time and don’t worry about servers and licenses anymore. The Cloud is taking care of it for you. Just start your browser and focus on your daily work. Benefit from full access to your data - no matter where you are, no matter what time of day it is.

The Portal

Full transparency for your company. The Portal aggregates all relevant information about your fleet in one central place. New information entered by your colleagues on board or ashore is automatically available in your browser or your mobile. No need to manually share data by email or Excel anymore.

The Ship Client (CSM)

Don’t just stay connected with your fleet, empower your colleagues to become an active part of your shipmanagement processes. Cloud Ship Manager makes sure all data from or to the CFM is synchronised fast and automatically. And program updates? Well, synchronise your fleet with a few clicks and see it updated in hours, not months.

SaaS

Purchasing a new software always comes along with a high risk, a huge investment and hidden costs. With Software as a Service you just pay for what you use. No hidden costs, no front up fees, no update charges, no maintenance costs. Just a monthly fee.

The Apps

We believe that software should be intuitive, expedient and fun to use. When launching our apps for the first time you will immediately experience the efforts we put into our user interfaces with one goal: Making sure the individual apps will guide you safely and over the shortest possible path through your daily tasks.

Mobile

Indeed, your company fits into your pocket. Access the most relevant data of your business comfortably and beautifully compiled with your iOS or Android smartphone. Act faster than ever before and always be one step ahead.
Our Packages

Customise Cloud Fleet Manager to your needs

Our packages are specially adapted to the requirements of the different departments of your company. Bundled premium apps ensure you have the tools at hand that are needed to handle your daily tasks. Providing Cloud Fleet Manager as a software as a service (SaaS) solution offers you the flexibility to simply choose the packages that are right for you. All you need to do is to open up your browser and start working - no installation required, no new hardware or licenses. It’s that easy.

Cloud Operation

The Operation package contains modules to handle the chartering of your vessels and manage off times and claims. You can create and administrate schedules or your fleet and their respective agents, as well as to visualise the movement of your fleet.

Cloud QHSE

This package focuses on the protection of the environment, the health and safety of employees as well as all persons involved in the production process. The package includes modules for the easy and fast execution of inspections, documentation of incidents, the assessment of risks for tasks and the dispatching of instructions for the fleet.

Cloud Technical

The Technical package is designed to optimise the efficiency and knowledge transfer within your fleet. This package contains modules to handle shiprelated service requests, to centrally enter and administrate all certificates, handle waste management, keep track of your bunker as well as to create event reports.

Cloud Maintenance

The Maintenance package provides you with everything you need to prevent technical failures and thus cost-intensive delays. With the aid of cash flow planning, approved processes and categorising of jobs, the Maintenance package renders all maintenance tasks as easy as possible.

Cloud MRV & IMO DCS

Comply easily with the European Commission’s requirements to monitor, report and verify your fleet’s CO2 emissions or the IMO DCS. Cloud MRV & IMO DCS lets your crew collect all required data directly on board.

Cloud Purchase

The Purchase package optimally integrates into the value chain and allows the user to realise time and cost advantages within the purchase cycle. The package includes everything you need including full budget control: From the initiation of requisitions to approvals or orders up to the delivery, all is handled centrally. Suppliers can easily answer enquiries with the inquiry-webform.
Cloud Organisation

The Organisation package offers you everything you need to enter and administrate your core data at a central point. All relevant data is shared automatically throughout all modules. From the creation and administration of users and employees to the management of vessel particulars, ports, yards and partners - everything is available in one place.

Once entered, all users have access to one single pool of information. Whether you need insights into the schedules of your fleet, vessel consumption charts or your colleagues’ absences - all information is reliable and centrally accessible for you at the right time and place you need it.
With the Portal, all your employees have access to one central source of information. Every onshore user has a clear dashboard view of the latest and most important information on staff, departments and ships right at the beginning of the workday. Whether it’s a crew change, expired certificate or staff absence, you can efficiently identify critical incidents and prioritise your response. Acting as your starting point for all other modules, the Portal ensures a successful start of your day.

Your starting point for a successful day

- Fast and uncomplicated access to all relevant information about your fleet
- Full transparency - no need to ask colleagues for information
- Global reports and KPIs
- Holiday and travel management for all employees
- Dashboards showing you exactly what you need to know about your fleet
- Works in your browser and on your mobile device

Access to all vessel details
Select a vessel and get an immediate overview of your current crew, reported events, the vessel certificate status or agent details. Prepare for vessel visits by downloading your vessel plans and documentations on the fly, check your vessel particulars and qualify disturbance reports or purchase orders.

You don’t need to worry about time, place or device. Start your notebook at home, in the hotel lobby after your last inspection or get a quick mobile update before your meeting at the shipyard starts.

On your mobile
All the information that is most relevant to your actual business now fits in your pocket. Our mobile app enables you to check crucial information and supports you in your decision-making processes right when you need it.

Key features
- Fast and uncomplicated access to all relevant information about your fleet
- Full transparency - no need to ask colleagues for information
- Global reports and KPIs
- Holiday and travel management for all employees
- Dashboards showing you exactly what you need to know about your fleet
- Works in your browser and on your mobile device
Vessel Particulars

Administration of all vessel’s master data

With Vessel Particulars you setup the foundation of your successful vessel management. Record and maintain a vast amount of specific data for every vessel and let your departments benefit from data such as dimensions, capacities, propulsion, consumptions or delivery information for a smooth acceleration of their individual businesses. Share your vessel particulars with charterers, crew recruitment or other service-providers and become even faster in making the right decisions - say goodbye to a variety of fleet lists scattered across the company.

Key features

- Upload and administration of vessel plans and documents
- Historisation on vessel names and flag state changes
- Basis for all vessel related apps and the portal
- Graphical overview about the chronological fleet growth
- Detailed specification of general vessel data and particular sections like communications, dates, deck, propulsion, consumptions and IT

Companies

Keep a record of your vessel companies

Maintain master records of vessel companies and other linked businesses along with their management contacts, banking details, relevant documents and company structure. With the Companies module you can be certain your staff always has the correct information at hand.

Key features

- All relevant information of your vessel companies at one point
- Management information fast at hand
- Information is available across all modules
Partners Portal

Involve your partners

Let your partners, investors, and contractors securely access read-only internal information like vessel schedules, crew lists, and contact details. By making them part of internal processes, collaboration becomes more efficient and productive. Just share the individual login details and your partners can easily access data by desktop or mobile browser. Exchange of information via email will be a thing of the past.

Key features

- Full transparency for your partners
- Easy definition of access rights
- Insight into data on the move
- Valuable information transfer to collaborators

Ports & Yards

Manage ports and yards

One place for all port and yards master data helps you to find contact details and other information quickly. Define if ports are in war zones and forewarn your crew. Access yard data like dock dimensions and contact details without the need to request information.

Key features

- Easy and central master data management
- Add communication details and remarks to all ports and yards
- Special attributes: Definition of ports in war risk zones, definition of whether yards are build and/or repair yards
Employees

Managing your staff has never been easier

Make all staff information visible and accurate with the Employees module. Organise your staff within departments, define regular working days and hours, vacation entitlement, job description and contact details. Manage holidays, travels and any other absence of your employees within a single view.

Key features

- Maintenance of employees’ master data
- Overview of all upcoming holidays and travels
- Tracking of birthdays, jubilees, ending probation periods and longterm sicknesses
- Planning of vacations, external appointments or business trips
- Integrated reports (e.g. holidays taken, travel days)
- Overview on personnel composition by gender and age or staff turnover at a glance

Users

Easy user administration and maintenance

Manage new and existing Cloud Fleet Manager and Partner Portal users in one module. Grant access to the available modules, assign responsibilities to vessels or simply use predefined templates to setup a new user with just a few clicks. With the available reports and dashboards you get interesting insights on usage and used devices.

Key features

- User creation with just a few clicks
- Easy definition of access rights
- Users are immediately able to start working
- Easily create Fleet Teams
- Templates available to e.g. define rights for users of certain departments
Cloud Crewing

Connect on- and offshore-teams to collaborate on every aspect of crew administration with Cloud Crewing. Prepare on-board payroll or travel expenses and monitor requirements on crew certification in line with complex international, company-, charterer or vessel-specific standards.

Manage personal data, integrate your agencies into processes, plan shifts and schedule crew changes. With detailed reporting and auditing, the Crewing package also caters for specialist nautical requirements like the officer’s matrix for tanker crewing and rest period documentation. With Cloud Crewing you can make sure that your crew management always has relevant information at hand and that your crew is well prepared.
Cloud Crewing enables you to handle and coordinate all crew related procedures in one central place. Thanks to a direct integration of your agencies you can streamline processes and minimise effort for communication. Cloud Crewing’s scope includes areas such as the master data management of seafarers, planning the crews on board as well as their relief, management of the working and rest hours of the crew, detailed crew-related reports and the complete and automated billing of the crew using public APIs that can be accessed by your preferred applications for bookkeeping and cash management. Cloud Crewing comes along with an easy to handle but extensive user roles and rights management, assisting you to customise the work spaces of your users. By making the crew part of all processes, Cloud Crewing focusses on building interactive teams, that are steadily optimising the crewing processes. With an optimal level of planning and support of daily tasks, Cloud Crewing ensures that your most valuable asset is well supplied.

Key features
- Crew data management, planning and payroll in one solution
- Advanced navigation throughout the whole application with minimum clicks
- Interactive Dashboard reminding you on pending actions
- Fast and intelligent search for seafarers by keywords or advanced filters
- Easy file sharing with port agents
- Extensive activity reporting
- Effortless crew planning with drag & drop
- Focused crew status tracking by meaningful icons and colour indicators
- Continuous mandatory documents check and visualisation of errors
- Officer’s matrix with direct upload to OCIMF and Q88
- Automated suggestions on missing reliefs
- Travel expense registration, experience management and performance reporting on board and ashore
- Capturing and verification of rest hours according to MLC 2006
- Preparation of payroll directly on board or ashore
- Payroll-API to feed external accounting solutions (e. g. SAP)
- Flexible wage scale management for voyage and permanent contracts
- Crew Portal, enabling seamen to manage their data and documents autonomously
- Integrated reporting (e.g. embarkation, promotions, performance)
- Extensive role and rights management
- Detailed setup of mandatory certificate requirements per rank on STCW-, flagstate-, company-, charterer- or vessel-level
Simplify handling of cash on board

The Cashbox as well as the Bonded Store make it much easier to handle cash on board. Just setup your default currency cashboxes ashore and synchronise to your fleet. For a smooth transition from paper to digital work, your crew needs to register the initial balance only, and is ready immediately. Cashbox allows you to keep track of all cashbox transactions and raise a cash to master request when new money is needed. Bonded Stores seamlessly integrates with Cashbox and assists you to register all transactions in your on-board shop. For both, seafarer-related transactions will be transferred to payroll automatically, therefore avoiding extra work and risk on errors. Accessing the app ashore you can monitor all transactions throughout your fleet and manage cash to master requests.

Key features
- All cash boxes and inventories of the fleet are always accessible from the office
- Currency independent cash administration
- All transactions are documented and comprehensible
- Full visibility over all purchases on board as well as advance or cash payments
- Option to create inventories and add minimum durability dates
- Cash to Master request management

Ensure a healthy crew

Manage and administrate all medication on board easily and comfortably with the Pharmacy app. The app enables you to inventory all medicine on board, records who has received what kind of medication and also tracks expiration dates.

Key features
- Central management of all medication on board
- Facilitation of medical supply administration
- Full transparency about dispensing of medical drugs
- Option to create inventories and add minimum durability dates
- All information is always accessible from the office
Cloud MRV & IMO DCS

The MRV & IMO DCS package lets you easily comply with the requirements for both EU MRV and IMO DCS. The intuitive on-board module enables your crew to directly enter all data at sea and exchange it with the office. After the synchronization, you have a full overview of all your fleet’s reports in the office and can forward them to your verifier without making any modifications to the data.
Compliance made easy
To guarantee MRV & IMO DCS conformity, you have to record and analyse a variety of key figures. Reports about arrival and departure times, time spent at sea or the documentation of the bunker consumption provide the basis for the determination of emission factors of your vessels. With Cloud MRV & IMO DCS, you can capture this data fast and simple and provide it to your colleagues at the touch of a button.

Capture all data easily on board
The required data can be entered directly on board, all further calculations are carried out automatically in the system, you only have to forward the results. The user interface on board is reduced to the most relevant elements and enables the crew to directly work in a productive way.

Compliance can be so simple
We aggregate and prepare the data and send it to the verifier of your choice. While doing so, we comply with the requirements of the EU according to Regulation (EU) 2016/1927 – you simply forward the data without having to make any adjustments.

Key features
- One module for both MRV and IMO DCS compliance
- Data can be entered directly on board
- Calculations are automatically carried out in the system
- Distinctive IMO and MRV areas for a fast overview
- Available as standalone module

Cloud MRV & IMO DCS
Cloud Purchase

Make every part of your order process visible to optimise procurement, purchasing, and planning. Use integrated web forms to collaborate more efficiently with suppliers, accept responses then compare offers, select a seller and action approval immediately. With real-time budget information and detailed reports on stock levels, the Purchase package supports ultra-efficient logistics across onshore warehousing and offshore vessels.

Thanks to the mobile companion app you can even access the most relevant information, check budgets and grant approvals for requisitions and orders on the go.

Keep your OPEX in check.
CFM Purchase provides you with all sections of the purchasing process at one point in an intelligently structured manner, giving you full control over your budgets and allows your suppliers to work directly with this information. Whether using the inquiry web-form or an open interface: Your efforts for communication and offer-comparison will be enormously reduced, so your employees can focus on the essentials. Experience the interconnection of suppliers, office, fleet and benefit from real-time data for a dynamic budget planning and permanent control over your OPEX.

**Key features**
- All aspects of the purchasing process in one application
- Processing of enquiries, quotations and initiate orders
- Accessing of all information with PC or Tablet
- Mobile app for insights and approvals on the go
- Real-time budgeting
- Direct integration of suppliers via web-form / open interface
- Tracking of delivered orders
- Integrated warehousing
- Integrated reports (e.g. OPEX, supplier, order overview)

**Inquiry-Webform**
Suppliers can easily answer your enquiries with the inquiry-webform. CFM Purchase will arrange all relevant data clearly to compare offers and their follow ups as easy as possible. Open interfaces allow suppliers to connect their own applications to organise communications even more efficiently.

**Purchase Mobile**
Purchase Mobile gives you the ability to quickly access the most relevant information, check budgets and grant approvals for requisitions and orders on the go, using your smartphone. Simplify your processes and stay in control.
The Operation package focuses on the ongoing ship operation and provides you with everything you need to handle the chartering of your vessels including invoice management as well as off hires and claims. It enables the management of contract data with charterers and agents, the creation and administration of schedules as well as the visualisation of fleet movements and locations of inspectors, ports and yards.
Keep an eye on your vessels’ charter

The Charter module gives you everything you need to quickly and easily plan and maintain your vessels’ time and voyage charters. Draw up contracts in a few steps and automatically create invoices. Easily conduct laytime calculations, forecast earnings from charter agreements and execute post calculations. All data is integrated into the Offhires module. To stay on top of things, the most relevant information is always highlighted – from vessels without charter over missing invoices or overdue payments to upcoming charters.

Charter contract design

Draw up contracts in a few steps and let the system automatically create invoices for you. In addition, you can record contract conditions. Define, who is liable for vessel damages or who is responsible for the seaworthy condition of the vessel.

Simple Cash Flow Calculation

The cash flow area provides you with an overview of earnings from charter agreements, divided into expected and received earnings. This enables you to conduct pre-calculations.

Key features

- Easy creation of time and voyage charters
- Option to automatically create invoices for charters
- Maintenance of charterer and broker information
- Cash Flow Forecast option
- Timeline visualisation of charter periods
- Laytime calculation
**Offhires & Claims**

Management of off hires & claims made easy

Keep accurate records of your vessels’ off hires, charterer claims and related costs. Stay informed about the causes of individual off hires and react swiftly. Automated KPIs and reports make vessel availability clear, demonstrate performance and help you recognise where you need to take action. Using Cloud Ship Manager, all data can be directly entered on board.

**Key features**

- Accurate and detailed documentation of off hires and the related causes
- Integrating off hire costs directly into the Charter invoice module
- Total cost of off hire highlighted for each vessel
- Central management of all claims
- Statistics for off hire types and claim types
- Information about past and pending off hires

---

**Schedules & Agents**

Plan and control your fleet’s schedules

Organise your fleet’s schedules and agent master data in one shared resource and let your crew take part in schedule management. Schedules, as well as agent’s master data, can be directly entered on board and synchronised with the office, making the information automatically accessible in the Portal, Partner Portal and in your mobile app. This way you are always up to date and aware of all changes. Schedules & Agents informs you of cancelled schedules, upcoming tasks like bunkering, and potential problems like war risk ports. With Schedule & Agents, employees work interconnected with crews, to access and update information promptly and accurately.

**Key features**

- All schedules as well as agents’ master data bundled in one module
- Easy allotment of vessel responsibilities to agents
- Access to all schedules through the Portal or using mobile apps
- Critical information such as top ports or relevant agents are always highlighted
- Direct integration of the crew, enabling them to enter, access and edit schedules on board
The new view on your fleet

Map your global fleet locations for full visibility of operational schedules, travelling inspectors, time zones and risks. Receive messages automatically as soon as your ships enter or leave a defined war zone. Using intelligent full-text search, you can gather details on companies, ships and ports with a few clicks. Additionally, you have the option to show past routes.

Visualise your operations

Up to now, several applications were needed to show the activities of your fleet, the position data or the next planned inspections. World Map offers you a comfortable alternative. See all relevant information at a glance. Thanks to the interconnection of all modules, World Map offers you a variety of aggregated information regarding your fleet without the need to switch between modules or tabs.

Key features

- Locations of ships or business travelling inspectors always in view
- Positions of ships, ports and yards can be easily faded in and out
- A variety of information accessible without the need to open other modules
- Option to change the level of detail at your convenience
- Creation of war risk or emission control areas
- Heatmaps highlight relevant information - e.g. ports with the most crew changes in the last 90 days
Be confident your offshore equipment and working practices are up to date. With the modules of Cloud QHSE, vessel crews comply with defined standards, easily execute inspections and audits and share their data with colleagues ashore.

The package offers options to inspect your vessels on the fly, handle observations and follow ups, send company specific circulars or ISM relevant procedures directly to your vessels, and assess risks for tasks. Automated processing and reporting minimises management effort, supports compliance and enhances HSE performance.

be responsible.
be safe.
To safely operate your vessels, certain regulations and procedures must be obeyed. The ISM code lays the foundation to ensure the safety of your crew, your vessels as well as the environment. As part of your safety management system (SMS), our module enables you to fast and easily send instructions to your vessels, making sure that your fleet is up to date regarding e.g. safety instructions - achieving compliance with ease. Effortlessly send company policies and work instructions (with or without attachments), or assign responsibilities aboard your ships. In addition, the possibility to use recurring forms enormously simplifies the whole process. To increase collaboration and quality of processes, the crew can add comments and proposals for improvements to all procedures.

The integration of your fleet via Cloud Ship Manager enables you to create and send your instructions completely digitally. With only a few clicks, you define whether the information should be sent to a specific vessel, to vessels matching specific criteria (e.g. only container vessels) or to the whole fleet. As soon as an instruction has been noticed by the crew, you will be informed automatically.

The dashboard provides a quick overview of the latest procedures, upcoming renewals, procedures waiting for review and recent comments. This information is not only available for the crews at sea but also for the employees in the office using the Portal. Everybody has access to relevant data. After a procedure was sent to the vessels or an existing one was updated, it is highlighted on the dashboard of Cloud Ship Manager. Additionally, the most used procedure categories as well as the age of procedures are highlighted.

**Key features**
- Simple distribution
- Never lose focus
The whole process is designed to be as easy as possible. After the setup of your company-specific templates in the office using Inspections & Audits, you can access all templates with the mobile Inspection Report app while on the vessel. This means, that you can easily perform your inspection step by step using your mobile device.

To finalise the inspection, you simply synchronise your findings with the cloud, making it available for the vessel as well as the office – enabling follow-up procedures ashore and on board. Afterwards you can focus on your next inspection and finish your work back in the hotel or your office.

A mobile app for streamlined inspections
The whole process is designed to be as easy as possible. After the setup of your company-specific templates in the office using Inspections & Audits, you can access all templates with the mobile Inspection Report app while on the vessel. This means, that you can easily perform your inspection step by step using your mobile device.

To finalise the inspection, you simply synchronise your findings with the cloud, making it available for the vessel as well as the office – enabling follow-up procedures ashore and on board. Afterwards you can focus on your next inspection and finish your work back in the hotel or your office.

Key features
- Mobile app for straightforward inspections
- Option to set up ad-hoc audits
- Direct synchronisation of findings with vessel and office
- No need for paper, pen or camera - Easy completion of findings with photos, videos, voice notes or corrective actions

Mobile inspections
All you need for auditing fits right in your pocket - Inspection Report lets you conveniently conduct inspections using your mobile device. While auditing, you simply add photos, videos, comments or voice notes to your report. Whether iOS or Android, smartphone or tablet - simply use your favorite device to comfortably execute your inspections.

Inspection Report

Cloud QHSE
Manage all your internal and external inspections

After having executed your inspection with the Inspection Report, data is synchronised to the Inspections & Audits module of Cloud Fleet Manager. In this module, you can edit your observations, analyse root causes and define, whether preventive or corrective actions should be initiated for fault rectification. If there is need for action, a checklist and a to-do list will be sent to your crew, so that they can take care of it. Hence, you can ensure that your fleet is in a technically perfect condition and that your crew can react to damages and defects as fast as possible. A full history of all internal inspections & audits is available for every vessel, including external inspections like Port State Controls or Vettings. With extensive planning features and the option to create templates for your questionnaires, Inspections & Audits makes sure that you are always best prepared for upcoming inspections and have a complete overview of all tasks.

Key features
- Integration of full inspection process workflow in only one module
- Immediate synchronisation of updated inspections with the vessel and office
- Optimal overview by integrating external inspections like Port State Controls or Vettings
- Simplified analysis of root causes
- Creation and versioning of templates for a straightforward administration of questionnaires
- Extensive planning options for upcoming inspections and audits
- Full overview on inspection history for each vessel

Efficient incident management

The Incidents module serves as your documentation pool for all incidents and near misses that occurred on board. You can document, categorise and define the point of occurrence for all events on board of your vessels. Additionally to the capturing of incidents, with the documentation of near misses and their causes, you create a valuable knowledge base for your company, enabling you to prevent future incidents.

Key features
- Incidents and near misses are documented directly on board
- Definition of corrective and preventive actions
- Cargo related incidents report available
- Option to add attachments to incidents
- Predefined KPIs enable the consistent monitoring of your performance
Circulars

Circulars tailored for your shipping company

With the Circulars module, you easily create, maintain and send circulars without the need for email. You decide, whether the circular is sent to the whole fleet or just to vessels matching specific criteria (e.g. all vessels with same main engine). All current and past circulars are available ashore and on board, enabling new joining crew members to get themselves up to date, thanks to a historical overview. Circulars reminds you on your next revisions and replaces outdated or not required circulars on board automatically.

Key features
- Automated notifications after recognition of a circular
- Reports available for unread circulars and open checklists
- Historical overview of past circulars
- Option to limit circulars to a specific vessel group
- Creation of checklists

Digital risk assessment

Organise your risk assessment digitally and minimise manual effort. Determine probabilities and implications of unwanted incidents and allocate danger levels to every thinkable situation on board. Be on the safe side concerning insurances. With our modular design, you can create and assess any number of operations.

Key features
- Central knowledge base for the allocation of risk levels
- Graphical presentation of risk probabilities
- Creation of a valid basis for decision-making
- Reporting on operations and vessel activity
- Default categorisation of risks into the sections: Personnel, environment, property and service loss with options for customisation
The Cloud Technical modules help you to benefit from Cloud Fleet Manager’s global data integration abilities to the full. With modules to share information across the whole fleet and processes that span sea and land, crews and onshore staff work hand in hand to deal with bunker management, service requests, waste management, event reports and certificate administration.
Keep your certificates up to date

To ensure smooth processes within your company and to make sure that all your vessels are seaworthy, a variety of certificates are necessary. The Certificates module helps you to achieve this goal as comfortable as possible. It provides you with various options for a certificate types setup, such as pre-warning periods, categorization on revalidation (on expiry, annual or intermediate surveys), definition of port- or flag-state requirements, or the assignment of responsibilities.

The certificate dashboard shows the status of each certificate of every vessel, that you, your department, or all departments are responsible for. Meaningful icons and colour codings give you all that is needed to prevent your certificates from expiring. To round things off, all certificate details and attachments are available for any other department or external partner via the portal and partner portal.

In addition, your crew on board can actively participate on certificate management and revalidate certificates which were issued on board.

Key features

- Administration of all certificates in one central place
- Assignment of responsibilities for certificates to employees or departments
- Intelligent reminders for expiring certificates
- Option to filter certificates by vessel
- Adding of remarks or attachments to certificates

Blog

Increase the knowledge transfer within your fleet

Facilitate onboard crew communication and share knowledge across your entire fleet with the Blog module. Highlight important messages and exchange information on ports, specific regulations or useful internal insights. This way you can create a valuable knowledge base for your crew. On board, the blog module can be queried easily by full-text search or categories, presenting your crew information which is relevant right at the moment (e.g. ports on strike or other crew experiences on local service-providers).

Key features

- The most important messages are highlighted on the dashboard
- Encourages direct communication between your vessels
- Option to comment on all messages
- Important knowledge doesn’t get lost and is accessible for everyone
With Disturbance Report your crew can easily create detailed, standardised service requests that can be directly assigned to the person responsible and which will then appear automatically within their dashboard. You can follow up all service requests in a Kanban view, which gives you full transparency on all pending requests and their individual status. Use the individual ticket for detailed communication with crew, colleagues or service providers and let our app update the progress automatically. Needless to say, you can also update progress by simple drag and drop. All in all, Disturbance supports you on excellent team work beyond your company boundaries that limits email exchange to the very minimum.

Streamlined service request management
Service requests demand the action of superintendents, purchasers, your crew on board or even third party vendors. Disturbance Report will assist you to build efficient workflows – without hassle. Initiate a service request on board or ashore, identify your action team and perform. Cooperating on a service request has never been easier.

Straight to the point
Who initiated the service request? Which corrective action plan was agreed upon? What is the current status? Finding all information related to a service request can become a nightmare when dealing with emails. Not for our Disturbance Report. Just open a service request and you will find all the information you are looking for.

Key features
- Central management of all service requests of the fleet
- Easy creation of standardised service requests for the crew
- Option to switch views to e.g. focusing on critical service requests
- Editing of status via drag & drop
- High level of detail, such as grade of importance, attachments and the plan of corrective action
Event Reporting

Gain more insights

Make the most of your data and gain real insights into the performance of your fleet by monitoring a wide variety of key figures. To make this as easy as possible we present Event Reporting. By monitoring reports about times of arrival and departure, the begin and end of sea passage (BOSP/EOSP), bunker consumptions, times of anchorage or lay-up as well as noon reports, Event Reporting lets you see the big picture of your fleet – enabling you to conduct further analyses.

Gain more insights

+ Detailed insights about the performance of your fleet
+ Detection of improvement needs
+ Easy calculation of KPIs such as EEOI or SEEMP
+ Simple compliance with EU MRV and IMO DCS
+ Complete digital capturing of all data
+ More than 100 validation rules
+ Option to add validation rules on demand

Comprehensive reports

Uniform reporting for all vessels of your fleet with more than 100 distinct validation rules and customizable mandatory fields make sure that you have reliable information at hand to monitor the efficiency of your fleet and increase it sustainably. Due to automatic data validation, you gain full control over your procedures, minimise the risk of faulty user inputs and increase the quality of your reports.

Insights always in sight

All relevant data from Event Reporting is always displayed in the Portal or can be shared with third parties via the partner portal. All reports can be monitored and re-opened for on board corrections if needed or exported to analyse your fleet performance within your own business intelligence setup. Our MRV and IMO DCS application is automatically fed by Event Reporting, avoiding efforts and errors for doubled data maintenance.

Key features

+ Detailed insights about the performance of your fleet
+ Detection of improvement needs
+ Easy calculation of KPIs such as EEOI or SEEMP
+ Simple compliance with EU MRV and IMO DCS
+ Complete digital capturing of all data
+ More than 100 validation rules
+ Option to add validation rules on demand
Garbage Disposals

Efficient waste management

Garbage Disposals ensures an efficient waste management on board your vessels. The module allows you to record and keep track of all waste, sewage and sludge disposals. All data can be entered directly on board, using Cloud Ship Manager – making the process as convenient as possible and ensuring compliance. Thanks to the optimal and automatic exchange of data between sea and land you always have all relevant information available in the office and can check the reports of your fleet in the report section of the Portal.

Key features

- Increased efficiency in waste management
- All data can be entered directly on board
- No more paperwork
- Reports available for garbage, sludge and sewage
- Export to Excel available
- Developed in accordance with the requirements for a Garbage Record Book of the amendments to MARPOL Annex V

Cloud Technical

Bunker

Keep track of your bunker

The Bunker module of Cloud Ship Manager offers you full transparency regarding your bunker. You can easily document the amount and type of bunker as well as the location of bunkering. Attachments, such as bunker delivery notes at your convenience. Additionally, you have the option to document and administrate bunker samples. The lab results can be entered and evaluated from the office, as well as from the vessel. In cases of inconsistencies or fraud, you can directly create and export predefined letters of protest.

Key features

- Bunker of the fleet always in view
- Option to add attachments
- Creation of predefined documents such as letter of protest
- Option to document and administrate bunker samples with streamlined approval process

Cloud Technical
Cloud Maintenance

The Maintenance package puts you in full control over your maintenance tasks. With Cloud Maintenance you can centrally define and distribute jobs, set approvals levels, define component trees, attach any documents and monitor all overdue jobs of your entire fleet.

Creating generic jobs or setting up a standardised equipment register has never been easier. The on board maintenance client is so easy to use that for the first time you will not need to train your crew in how to use a maintenance system.

Maintenance made easy.
Maintenance

Planned maintenance made easy

The Maintenance module gives you full visibility of your fleet status and lets you regain control over the maintenance jobs of your fleet. In order not to lose track while creating jobs and managing overdues, Cloud Maintenance simply divides these into two categories: Critical and non-critical. This division allows you to be aware, which of your jobs are class-relevant and of high priority at any time. Overdue jobs are highlighted to further ease process control management.

It has never been easier to plan your jobs

The Maintenance module enables you to enter and manage all your global equipment and spares in the Equipment Register and precisely define jobs and their specific requirements. Define jobs that must be carried out for specific equipment or simply create generic jobs which will be automatically assigned to your entire fleet. You can also create checklists for every job to make it even more convenient.

Cash flow planning

In order to control the efficiency of your maintenance workflow and to optimise it sustainably, the cash flow planning option gives you the opportunity to make precise statements about the distribution of your jobs.

Key features

+ Central definition and distribution of jobs
+ Definition of jobs and intervals according to your requirements
+ Central and straightforward management of all equipment and spares
+ Cash flow planning option
+ Connected to Purchase module
+ Dynamic planning option
Why choose Cloud Fleet Manager?

**Save Time**
- Easy exchange of data
- Centralisation of information
- Easy collaboration with partners
- No more requesting of information
- Global access

**Save Costs**
- No hardware costs
- No servers needed
- No license fees
- Unlimited users

**Always up to date**
- Continuous development
- Free automatic updates
- Constant releases

**Control your Cash Flow**
- Software as a service (SaaS)
- Pay by module, vessel and month
- No front up costs

**Enhance Data Quality**
- Centralise your data
- Seamlessly collect data on board
- Easily collect data with your mobile device
- Gain new insights through in-depth reports

**Accelerate your Business**
- Optimise your processes
- Integrate your existing solutions
- Connect your fleet to the office
- Share data with your partners

**Stay Safe**
- Securely hosted by Microsoft Azure
- Certified as in compliance with:
  - GDPR
  - ISO 27001
  - HIPAA
  - FedRAMP
  - SOC 1 and SOC 2

**Choose your Environment**
- Runs in every browser
- Works with every operating system
- Mobile apps for Android and iOS
About Hanseaticsoft

Transforming ship management through innovation

Hanseaticsoft, founded in 2009 by Alexander Buchmann, is the leading provider of cloud-based software solutions that address the whole range of shipping processes and operations. It was founded in Hamburg, third largest container port in Europe. Mr. Buchmann and his team gathered experience in an IT department of a medium-sized shipping company. By developing Cloud Fleet Manager, Hanseaticsoft is realising their and their customer’s ideas of a new software concept, which provides access to new, more efficient technologies and is characterized by its ease of use. Today, Hanseaticsoft has more than 50 employees and since March 2017, Lloyd’s Register one of the world’s largest ship classification societies holds a share in the software company.

Our partnership with Lloyd’s Register

Lloyd’s Register (LR), a leading global provider of engineering and technology-centric professional services, has made a significant investment in Hanseaticsoft. The investment underlines LR’s strategy to become a leader in supporting clients through the digital transformation of the marine and offshore industries. Hanseaticsoft is pleased to have found a partner who shares our vision of the digital future of shipping with the same passion as we do. The experience of LR and the agility of Hanseaticsoft perfectly complement each other to meet the global challenges of the shipping sector. Together, we can accelerate the much-needed digital transformation by combining our shipping and technology-centric approaches.
Interested in Cloud Fleet Manager?

**Hamburg**
Main Office
Hanseaticsoft GmbH
Frankenstr. 12
20097 Hamburg
Germany
info@hanseaticsoft.com
+49 (0)40 180 377 47

**Copenhagen**
Branch Office
Hanseaticsoft ApS
Strandvejen 104 A
2900 Hellerup
Denmark
info@hanseaticsoft.com
+45 6155 2982

**Singapore**
Branch Office
Lloyd’s Register
1 Fusionopolis Place,
Level 9 Galaxis
Singapur 138522
info@hanseaticsoft.com

**London**
Branch Office
Lloyd’s Register
71 Fenchurch St.
London EC3M 4BS
United Kingdom
info@hanseaticsoft.com