

MAMS

Rest Hour Software



The MAMS user-friendly interface offers comprehensive and easy-to-use dashboards to monitor rest hours and prevent non-conformities. It simplifies crew rest hour management and reporting, helping you plan, manage and record rest hours in line with regulations set by STCW, OPA 90 and ILO (MLC).

The software is fully customizable to meet your unique workflow needs and can easily integrate with third party or in-house software. It's easy to deploy and simple to learn. Features include:

- Comprehensive analytical tools to monitor breaches
- User friendly screens and pop-up warning messages to avoid incorrect entries
- Enter daily rest hours and record shipboard working arrangements
- Reports available in pdf, excel and html

Upgrades are included in the subscription. We offer full training, 24x7 support and flexible contract terms.

Why Choose MAMS

The flexible design enables bespoke customisation and easy integration with third party software, ensuring the software evolves with your business needs. We offer:

- User friendly interface, easy to learn
- Competitive subscription pricing
- Flexible contract terms – including vessel changes
- Low-cost data entry and database building services
- Dedicated deployment team
- 24/7 global support
- Onsite and online training
- Help videos and easy to understand user guides in any language
- Customisation available for all modules
- Latest release: Q3 2025

Mercurysoft fleet management software is used by ship managers and owners globally, across all fleet types including tanker, bulk carrier and offshore. Find out more about how our software can improve your crew rest hours management.

Our Services

Fleet Management Software

- Planned Maintenance
- Procurement Management
- Safety Management
- Crew Management
- Rest Hour
- Document & Forms
- Risk Assessment
- Voyage Monitoring
- Environment Management
- Dry Dock

Shipbroker Software

- Charter Party Editor
- Matrix Group Email
- Laytime Calculator

Consultancy Services

- Vessel Database Solutions
- Fuel & Machinery Optimisation (Vessel Telematics)
- Tanker Management Self-Assessment
- Data Analysis Reports & Dashboards
- Customised Development
- Legacy Software Modernisation
- Bespoke Mobile Apps
- Outsourced Development Resources
- API Integration Services

KEY FEATURES

Rest Hour Settings

Record data

Default 24-hour calculation:
Any 24 hours

Save non-conformity working arrangement:
N/A

N/C marking:
None

Include Rest notes in Reports:
Yes

Work Exemptions:
None

Worst 24-hour calculation:
Any 24 hours
Daily Rest (24 hours of the day)

Compliance:
N/A
Other Exemption:
N/A
E/C / M/LC
OFA 90
Editor: Crea general data in Word:
N/A

Copy working arrangement: ☐
Copy from:
N/A
Confirmation on save non-conformity:
No
Rest hours N/C alert days duration:
30
Hide hours of rest in 7-day period column:
Yes

Copy from:
Sea
NC time based on:
Rest hours

- Configure rest hour compliance and working arrangements
- Easily configure non-conformity
- Set work arrangement calculation types for specific vessels
- Alert notification of rest hours NC

Crew Details Screen

Home | Root Users | Create Details

Saved filters:

[Update Signing status and Contracts](#)

Full name	Employee role	Employee code	Location	Username	Inactive	News
ABDUSHEK KILAMAR CHANDHAN	Filter	01155	Visseet: K R A (KRA) [deleted]	No		
ABDUSHEK SAMU	Fourth Engineer	01620	Visseet: OCEAN DEWANT (JOM)	No		
ABDUSHEK SANTOSH	Welder	01421	Visseet: Y. W (YWR) [deleted]	No		
ABDUSHEK THAPPA THAPPA	Second Officer	01152	Visseet: P A (KPA) [deleted]	No		
Abdoun Femi	Other		Visseet: A STAR (AS7)	No		
Abdula Awanalla	Chief Officer	02534	Inactive	Yes		
Abdula Awanalla	Chief Officer		Visseet: A STAR (AS7)	No		
Abdula Mery	Master/Captain		Inactive	Yes		
Abdulla Awanalla	Chief Officer	02493	Visseet: A STAR (AS7)	No		
Abdulla013 Aravalla	Chief Officer		Visseet: A STAR (AS7)	No		
Abda Ali	Chief Officer		Visseet: IOM00201 (IO01)	No		
Abraham Peterson	Electrical Officer		Inactive	Yes		
Abu warfar	Master/Captain	01816	Inactive	Yes		
ABU YASAN	Fourth Engineer	01720	Visseet: TROPHY (TRP) [deleted]	No		

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- Enter new crew particulars.
- Update/modify existing crew records.
- View crew list

Working Arrangement Screen

Home > Basic hours > Working Arrangement > Edit

Item saved.

Record date: 2010/09/03
 Date: 2010/09/04
 Working Arrangement Entered By: ka

Details of any equivalent arrangements set out in a collective agreement for the ship:

A copy of any equivalent arrangements set out in a collective agreement in place of this ship can be found at:

Role *	Scheduled daily work hours at sea						Scheduled daily work hours at port						Total hours of work at	
	watching			non-watching			watching			non-watching			Sea	Port
	From	To	From	To	From	To	From	To	From	To	From	To		
Chief Officer (COFF)	0800	1200	1100	1200	0000	1300	1500	0000	1600	1800	0000	2000	00:00	00:00
Second Officer (SO)	0800	1200	0000	0000	0000	1300	1500	0000	1600	1800	0000	2000	00:00	00:00
Master/Captain	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	00:00	00:00
Third Officer (DOFF)	0800	1200	0000	0000	0000	1300	1500	0000	1600	1800	0000	2000	00:00	00:00

Record history

Created date: Created by: Edited date: Edited by:

- Schedule daily working hours for multiple roles at a go

Rest Hours Entry Screen

Rest Hours

Record data

Vessel: S/D024 (S/D24) From: 01/06/2022 To: 29/10/2024 Crew employee: Bm color (Master/Captain CAPT)

RestHours:

Date	Day	00	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	Hours of rest in the day	Hours of rest in 7-day period	Operations	Comments	Fixed Resting Hours	Over time working hours
01/11/2022	Wed																								18.00	6.00	6		0.00	18.00	
02/11/2022	Thu																								7.50	16.50	22.5		0.00	7.50	
03/11/2022	Fri																								8.50	15.50	38		0.00	8.50	
05/02/2024	Mon																								7.00	7.00	7		0.00	17.00	
																									51.50	45.00		0.00	51.50		

☒ On-duty
 ☒ Rest
 ☒ NC due to Rest Hours
 ☒ NC for 7 days
☒ Download Bm records - Cannot be amended

The 'Hours of rest in 7-day period' column will be updated after save.

☒ Save
 ☒ NC - Check closed
 ☒ Rest Hours Report
 ☒ Rest Hours Report
 ☒ Rest Hours Report

- Capture rest hours details for ship staff.
- Automatically calculate NC with color coding
- Report generation: generate rest hours and NC time sheet reports in PDF or HTML formats.

Reports

Home > Rest hours > Rest hours / NC time sheet > Overtime

Record Data

Version: 120521 (03/21) From: 01/01/2024 To: 29/10/2024 Crew employer: Able Able (Chief Officer) (COFF), Role : ...

Able Able (Chief Officer)

Date	Day	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	Hours of work in the day	Hours of rest in 7-day period	Operations	Comments	Rest Working Hours	Over time working hours
																									0.00	24.00			0.00	0.00

+ Bala Wande (02)

Date	Day	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	Hours of work in the day	Hours of rest in 7-day period	Operations	Comments	Rest Working Hours	Over time working hours
																									0.00	24.00			0.00	0.00

+ On-duty ☐ Rest ☐ NC due to Rest hours ☒ NC for 7 days
+ Reviewed R records - Cannot be amended

Rest hours report NC Time sheet report Overtime report

- Generate NC detailed report vessel wise for multiple employees
- Export crew list reports to excel or PDF formats
- Rest hours and NC time sheet reports for selected employees

Find out more about how Mercurysoft software can improve your crew rest hours.