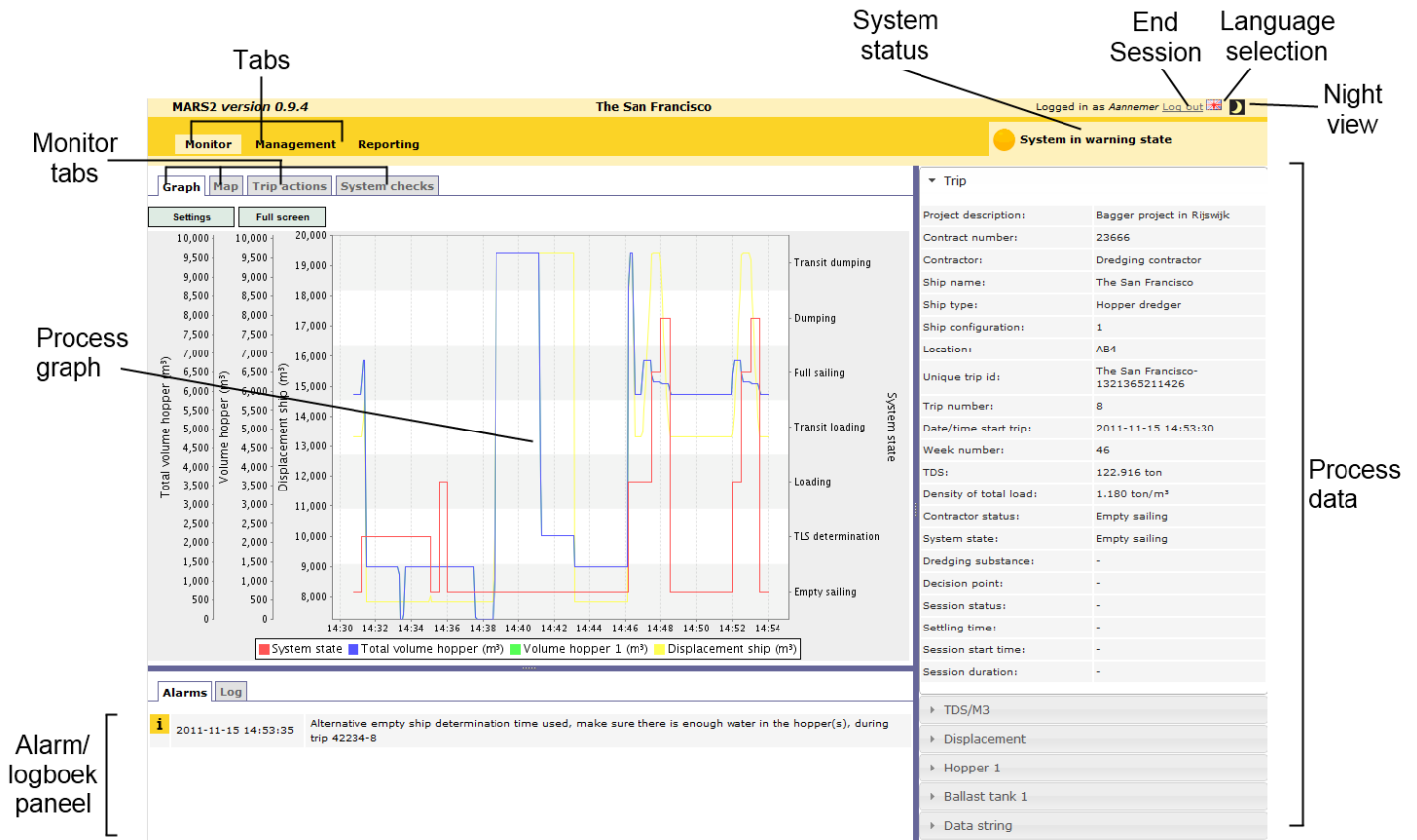




Quick Reference Card MARS2 Ship System

Monitor screen



Frequently used procedures

- **Displaying/changing a graph:**
 - Select the **Graph** monitor tab
 - Click the **Settings** button
 - Select the lines to be shown, scale (auto, or manually by specifying min/max) and number of minutes to display
 - Click OK to confirm
- **Displaying/changing a map:**
 - Select the **Map** monitor tab
 - Click a grey-outlined rectangle on the map to zoom in
- **Adding/editing a manual sounding:**
 - Select the **Trip actions** monitor tab and then **Manual soundings**
 - Select **Add** or select a manual sounding and then click **Edit**
 - (for **Add**) Select the type of manual sounding and click **Add**
 - Fill in the general sounding data (trip, hopper number, date, and (optionally) additional data)
 - Enter the data for the first sounding and press **Enter**
 - Repeat the previous step for any additional soundings
 - Click **Save**
- **Adding/editing a delay:**
 - Select the **Trip actions** monitor tab and then **Delays**
 - Select **Add** or select a delay and then click **Edit**
 - Enter the data and click **Save**
- **Adding/editing a trip remark:**
 - Select the **Trip actions** monitor tab and then **Remarks (miscellaneous)** or **Remarks (weather)**
 - Select **Add** or select a remark and then click **Edit**
 - Enter the data and click **Save**
- **Performing a system check:**
 - Select the **System checks** monitor tab and then click **Perform water trip**, **Empty ship determination**, **Ballast tank check** or **SHD check**
 - Enter the data and click **Start**
 - For a detailed description of the various procedures, see the MARS2 Ship User's Manual.



Quick Reference Card MARS2 Ship System

Management screen

Management screen

Labels: Tabs, Actions, End session, Language selection, Night view, Filtering on/off, Menu, Navigate, Sort, Filter, Records, Detail window.

No.	Type	Week	Year	Trip start	Trip end	Ship name	Contractor name	Project name
1	Regular	52	2011	2011-01-01 14:52:30	2011-01-01 18:39:35	The San Francisco	Dredging contractor	Rijswijk
2	Regular	52	2011	2011-01-01 16:52:30	2011-01-01 20:39:35	The San Francisco	Dredging contractor	Rijswijk
3	Regular	52	2011	2011-01-02 03:02:02	2011-01-02 06:49:07	The San Francisco	Dredging contractor	Rijswijk
4	Regular	52	2011	2011-01-02 05:02:02	2011-01-02 08:49:07	The San Francisco	Dredging contractor	Rijswijk
0	System check	43	2011	2011-10-25 09:26:10	2011-11-15 14:35:10	The San Francisco	Dredging contractor	Rijswijk
5	Regular	46	2011	2011-11-15 14:35:10	2011-11-15 14:35:58	The San Francisco	Dredging contractor	Rijswijk
0	System check	46	2011	2011-11-15 14:36:00	2011-11-15 14:46:00	The San Francisco	Dredging contractor	Rijswijk
6	Regular	46	2011	2011-11-15 14:46:00	2011-11-15 14:48:30	The San Francisco	Dredging contractor	Rijswijk
7	Regular	46	2011	2011-11-15 14:48:30	2011-11-15 14:53:30	The San Francisco	Dredging contractor	Rijswijk
8	Regular	46	2011	2011-11-15 14:53:30	2011-11-15 14:58:30	The San Francisco	Dredging contractor	Rijswijk
9	Regular	46	2011	2011-11-15 14:58:30	2011-11-15 15:03:30	The San Francisco	Dredging contractor	Rijswijk
10	Regular	46	2011	2011-11-15 15:03:30		The San Francisco	Dredging contractor	Rijswijk

Frequently used procedures

- **Sorting a table by a column**
 - Click the column once for ascending order and again for descending order
- **Filtering a table:**
 - Type or select a value in one or more columns
 - Click the **Filter** button (below the table)
- **Removing the filter:**
 - Click the **All** button (below the table)
- **Table navigation (with more than 20 items):**
 - <<: back to the first screen
 - <: back one screen (20 items)
 - <number>: jump directly to screen <number>
 - >: go to the next screen (20 items)
 - >>: go to the last screen
- **Viewing/activating a ship configuration:**
 - Select **Ship configurations** select the desired configuration and click **View** or **Activate**
- **Activating a parcel / parcel ship:**
 - Select **Projects** select the project and click **View**
 - Select a contract and click **View**
 - Select the parcel and click **Activate**
 - Click **View**
 - Select a parcel ship and click **Activate**
- **Viewing a location:**
 - Select **Locations** select the location and click **View**
- **Adding a user:**
 - Select **Users** and click **Add**
 - Enter the data and click **OK**

Reporting

Generating a report

- Select the **Reporting** tab and select a report from the menu at the left.
- Type or select the desired data in the dialogue in the middle of the report screen.
- Confirm with **OK**. The report is now generated (this can take some time) and is then displayed on the screen.
- (Optional) Click one of the icons to export the report in a specific format, such as Microsoft Excel, Microsoft Word or PDF.
- (Optional) Click the first icon at the left (Report options) to change the previously entered data, then confirm with **OK** to generate the report again.

Reporting screen

Labels: Tabs, Export report, End session, Language selection, Report selection, Report result.

Trip report

Ship: Bagger schuitje
Project: Rijswijk | APPROVED
Contract: Contract 1 | APPROVED
Parcel: Nieuwliet Groede | APPROVED
Trip: 1 | 2011-08-16 12:37:00

Reset Run Report

Hide

mass [ton]

10,000
9,000
8,000
7,000
6,000
5,000
4,000
3,000
2,000
1,000
0

14:00 14:30 15:00 15:30 16:00 16:30 17:00

— TDS [ton] — Displacement [m3] — Total hopper volume [m3]