

Union VMS

User experience & visual identity draft

User experience

- Determine the users' goals and help them achieve them;
- Identify current pain points and design for improved interaction and workflows;
- Lay the bricks for a consistent design language.

Wireframes

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The wireframe shows a login screen with a dark grey header bar containing a 'LOGIN →' button. Below the header is a light grey main area featuring a sunburst logo and the text 'UNION VMS'. A large amount of placeholder text (Lorem ipsum) is present. At the bottom is a black rectangular input field containing three rounded rectangles: 'Username', 'Password', and a 'Log in' button.

LOGIN →



UNION VMS

Placeholder text (Lorem ipsum):

... dolor sit amet, consectetuer adipiscing elit,
sed diam nonummy nibh euismod tincidunt ut laoreet
dolore magna aliquam erat volutpat. Ut wisi enim ad
minim veniam, quis nostrud exerci tation ullamcorper sus-
cipit lobortis nisl ut aliquip ex ea commodo consequat.

Username

Password

Log in

Dashboard

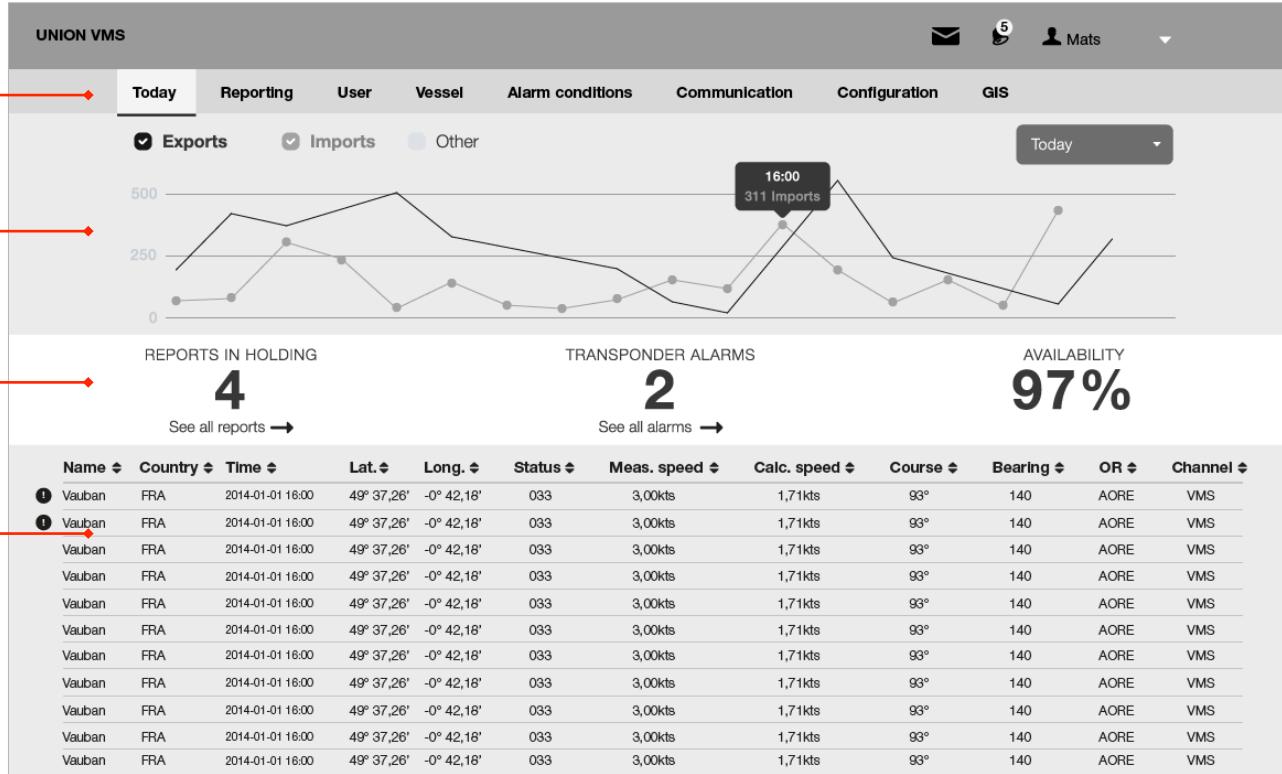
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TABBED
NAVIGATION

EXCHANGE
STATISTICS

QUICK
OVERVIEW

EXCHANGE
INFORMATION



Vessel - Search

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The screenshot shows the UNION VMS vessel search interface. At the top, there is a navigation bar with tabs: Today, Reporting, User, **Vessel**, Alarm conditions, Communication, Configuration, and GIS. On the far right of the header are icons for email (with 5 messages), notifications, user profile (Mats), and a dropdown menu.

Annotations with red arrows point to specific features:

- QUICK SEARCH**: Points to the search input field labeled "Search".
- SAVED SEARCHES & GROUPS FUNCTIONALITY**: Points to the "Saved searches & groups" dropdown.
- ADD NEW VESSEL**: Points to the "Add new +" button.
- VESSELS LISTING**: Points to the table listing vessels, which includes columns: ID, Name, State, Ext. no., Type, Signal, Comm., Member no., Terminals, Last report, and Details.
- ACCESS VESSEL DETAILS**: Points to the "View" button in the Details column of the vessel listing table.

ID	Name	State	Ext. no.	Type	Signal	Comm.	Member no.	Terminals	Last report	Details
415	Furuno	GBR	VG-40	Fishing	SKRM	Inmarsat-C	104	3	1h	<button>View</button>
41556	Sarah Lena	SWE	VG-40	Fishing	SKRM	Inmarsat-C	305	3	3h	<button>View</button>
4153	Danke	GER	VG-40	Fishing	SKRM	Inmarsat-C	678	3	3 days	<button>View</button>
3456	Lax	NOR	VG-40	Fishing	SKRM	Inmarsat-C	210	3	1 week	<button>View</button>
789	Furuno	GBR	VG-40	Fishing	SKRM	Inmarsat-C	300	3	1h	<button>View</button>
2	Sarah Lena	SWE	VG-40	Fishing	SKRM	Inmarsat-C	390	3	3h	<button>View</button>
4567	Danke	GER	VG-40	Fishing	SKRM	Inmarsat-C	125	2	3 days	<button>View</button>
2356	Lax	NOR	VG-40	Fishing	SKRM	Inmarsat-C	124	3	1 week	<button>View</button>
15890	Lax	NOR	VG-40	Fishing	SKRM	Inmarsat-C	235	3	1 week	<button>View</button>
2367	Lax	NOR	VG-40	Fishing	SKRM	Inmarsat-C	567	3	1 week	<button>View</button>
2367	Lax	NOR	VG-40	Fishing	SKRM	Inmarsat-C	567	3	1 week	<button>View</button>

Vessel – Saved searches & groups

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The screenshot shows the UNION VMS interface. At the top, there is a navigation bar with tabs: Today, Reporting, User, **Vessel**, Alarm conditions, Communication, Configuration, and GIS. Below the navigation bar is a search bar with fields for Search, Advanced search, and a dropdown for Vessels. To the right of the search bar is a sidebar titled "Saved searches & groups". The sidebar contains two sections: "Groups" and "Saved searches". The "Groups" section lists "Swedish shrimp fishing vessels", "EU Fishing Vessels", and "Swedish vessels". The "Saved searches" section lists "Inactive for over a year" and "EU Vessels". Red arrows point from the text labels "PRIVATE & PUBLIC SAVED GROUPS" and "PRIVATE & PUBLIC SAVED SEACHES" to the respective sidebar sections.

ID	Name	State	Ext. no.	Type	Signal	Comm.	Member no.
415	Furuno	UK	VG-40	Fishing	SKRM	Inmarsat-C	104
41556	Sarah Lena	SWE	VG-40	Fishing	SKRM	Inmarsat-C	305
4153	Danke	GER	VG-40	Fishing	SKRM	Inmarsat-C	678
3456	Lax	NOR	VG-40	Fishing	SKRM	Inmarsat-C	210
789	Furuno	UK	VG-40	Fishing	SKRM	Inmarsat-C	300
2	Sarah Lena	SWE	VG-40	Fishing	SKRM	Inmarsat-C	390
4567	Danke	GER	VG-40	Fishing	SKRM	Inmarsat-C	125
2356	Lax	NOR	VG-40	Fishing	SKRM	Inmarsat-C	124
15890	Lax	NOR	VG-40	Fishing	SKRM	Inmarsat-C	235
2367	Lax	NOR	VG-40	Fishing	SKRM	Inmarsat-C	567
2367	Lax	NOR	VG-40	Fishing	SKRM	Inmarsat-C	567

Vessel – Advanced Search

ADVANCED
SEARCH

The screenshot shows the UNION VMS interface for vessel management. The top navigation bar includes tabs for Today, Reporting, User, Vessel (which is selected), Alarm conditions, Communication, Configuration, and GIS. On the right side of the header are icons for email (with 5 messages), notifications, user profile (Mats), and a dropdown menu.

The main search area features a 'Search' input field, a dropdown for 'Vessels', a magnifying glass icon, and a 'Saved searches & groups' dropdown. Below this is a section titled '- Advanced search' with a 'Search for...' input, a 'All fields' dropdown, and several filter dropdowns for Source, Region, State, Type, Comm., and Last active. A 'Save search' button is also present. At the bottom of this section are 'Edit selection' and 'Add new' buttons.

The main content area displays a table of vessel data with columns: ID, Name, State, Ext. no., Type, Signal, Comm., Member no., Terminals, Last report, and Details. Each row includes a checkbox, the vessel's name, its state, external number, type (e.g., Fishing), signal flag, communication method, member number, terminal count, last report time, and a 'View' button. The table lists the following vessels:

ID	Name	State	Ext. no.	Type	Signal	Comm.	Member no.	Terminals	Last report	Details
415	Furuno	UK	VG-40	Fishing	SKRM	Inmarsat-C	104	3	1h	<button>View</button>
41556	Sarah Lena	SWE	VG-40	Fishing	SKRM	Inmarsat-C	305	3	3h	<button>View</button>
4153	Danke	GER	VG-40	Fishing	SKRM	Inmarsat-C	678	3	3 days	<button>View</button>
3456	Lax	NOR	VG-40	Fishing	SKRM	Inmarsat-C	210	3	1 week	<button>View</button>
789	Furuno	UK	VG-40	Fishing	SKRM	Inmarsat-C	300	3	1h	<button>View</button>
2	Sarah Lena	SWE	VG-40	Fishing	SKRM	Inmarsat-C	390	3	3h	<button>View</button>
4567	Danke	GER	VG-40	Fishing	SKRM	Inmarsat-C	125	2	3 days	<button>View</button>

Vessel – Add new

VESSEL INFORMATION

MOBILE TERMINALS

COMMUNICATION CHANNELS

Today
Reporting
User
Vessel
Alarm conditions
Communication
Configuration
GIS

NEW VESSEL information

STATUS: Active (set as inactive)

ID: 4822	NAME: <input type="text"/>	COUNTRY: SWE	TYPE: Fishing Vessel	IRCS: Yes	EXT. MARKING: <input type="text"/>
CFR: <input type="text"/>	IMO: <input type="text"/>	MMSI NO.: <input type="text"/>	BILLING: <input type="text"/>	LICENSE: Yes	HOME PORT: <input type="text"/>
LENGTH: <input type="text"/> Overall	CAPACITY: <input type="text"/> London	POWER: <input type="text"/> kW			

MOBILE TERMINALS

SATELLITE SYSTEM: Choose satellite system

+ ADD NEW MOBILE TERMINAL

EVENT HISTORY
This is a new ship and has no events related to it.

COMMENTS

[Clear form](#) [Cancel](#) [SAVE](#)

NEW VESSEL information

STATUS: Active (set as inactive)

ID: 4822	NAME: <input type="text"/>	COUNTRY: SWE	TYPE: Fishing Vessel	IRCS: Yes	EXT. MARKING: <input type="text"/>
CFR: <input type="text"/>	IMO: <input type="text"/>	MMSI NO.: <input type="text"/>	BILLING: <input type="text"/>	LICENSE: Yes	HOME PORT: <input type="text"/>
LENGTH: <input type="text"/> Overall	CAPACITY: <input type="text"/> London	POWER: <input type="text"/> kW			

MOBILE TERMINALS

SATELLITE SYSTEM: Inmarsat-C

OCEAN REGION: Choose ocean regions

- REMOVE SATELLITE SYSTEM

TRANSCIEVER TYPE: SERIAL NO.: SOFTWARE VERSION: ANTENNA: SATELLITE NUMBER:

ANSWER-BACK: INSTALLED BY: INSTALLED ON: STARTED ON: UNINSTALLED ON:

COMMUNICATION CHANNELS

+ ADD NEW CHANNEL

DNID: <input type="text"/>	TYPE: <input type="text"/>	MEMBER NO.: <input type="text"/>	LES: <input type="text"/>	STARTED: <input type="text"/>	UNREGISTERED: <input type="text"/>
DNID: <input type="text"/>	TYPE: <input type="text"/>	MEMBER NO.: <input type="text"/>	LES: <input type="text"/>	STARTED: <input type="text"/>	UNREGISTERED: <input type="text"/>
DNID: <input type="text"/>	TYPE: <input type="text"/>	MEMBER NO.: <input type="text"/>	LES: <input type="text"/>	STARTED: <input type="text"/>	UNREGISTERED: <input type="text"/>

+ ADD NEW MOBILE TERMINAL

EVENT HISTORY
This is a new ship and has no events related to it.

COMMENTS

[Clear form](#) [Cancel](#) [SAVE](#)

Vessel – Edit / Update

The screenshot shows the 'Vessel' tab selected in the UNION VMS interface. The vessel details for 'NORDVÄG' are displayed, including its ID (4822), name (Nordväg), country (SWE), type (Fishing Vessel), and various operational parameters like length (25,77 m), capacity (191,78 tons), and power (588,24 kW). The 'MOBILE TERMINALS' section lists a single terminal (Inmarsat-C) with details such as transceiver type (Sailor 6140), serial number (4TT007411A33), and software version (1.3-6). The 'COMMUNICATION CHANNELS' section shows three channels (10569, 10570, 10571) with destinations (VMS, ELOG, HAV) and equipment (EIK, VIZADA). The 'EVENT HISTORY' section displays a table of events with columns for Code, Description, Start date, and End date. The 'LAST REPORTED POSITIONS' section indicates 'See last 5 reported positions'. Red arrows on the left side point to each of these five sections: Vessel Information, Mobile Terminals, Communication Channels, Event History, and Last Reported Positions.

VESSEL INFORMATION

MOBILE TERMINALS

COMMUNICATION CHANNELS

EVENT HISTORY

LAST REPORTED POSITIONS

Code	Description	Start date	End date
CEN	Census	2015-01-01	2015-01-03
MOD	Ship has changed tonnage.	2014-01-01	2014-01-03
MOD	Ship has changed name.	2013-01-01	2013-01-03
MOD	Ship has changed gear.	2012-01-01	2012-01-03

Visual identity draft

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Open Sans

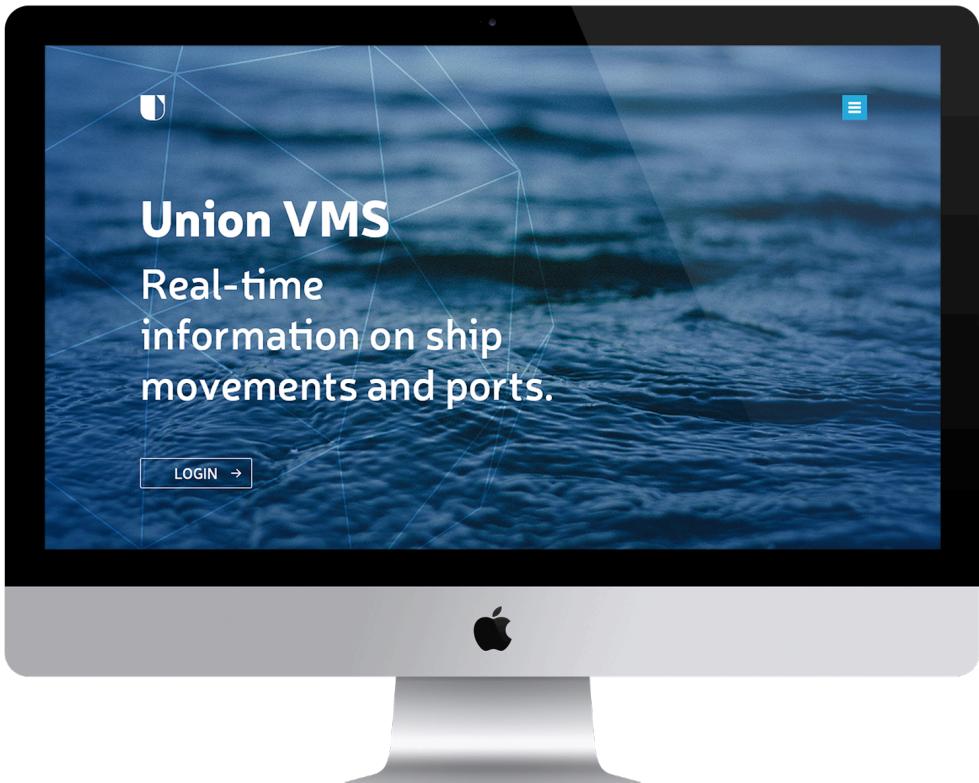
GOOGLE FONT

The quick brown fox
jumps over a lazy dog.

Logo suggestion #1



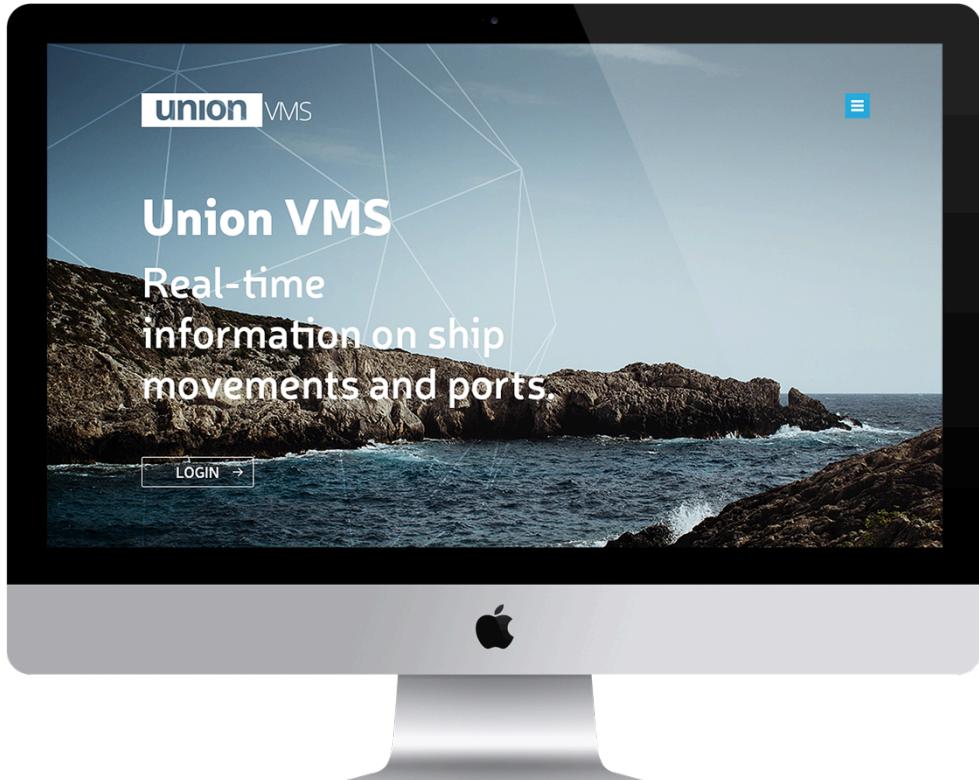
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Logo suggestion #2

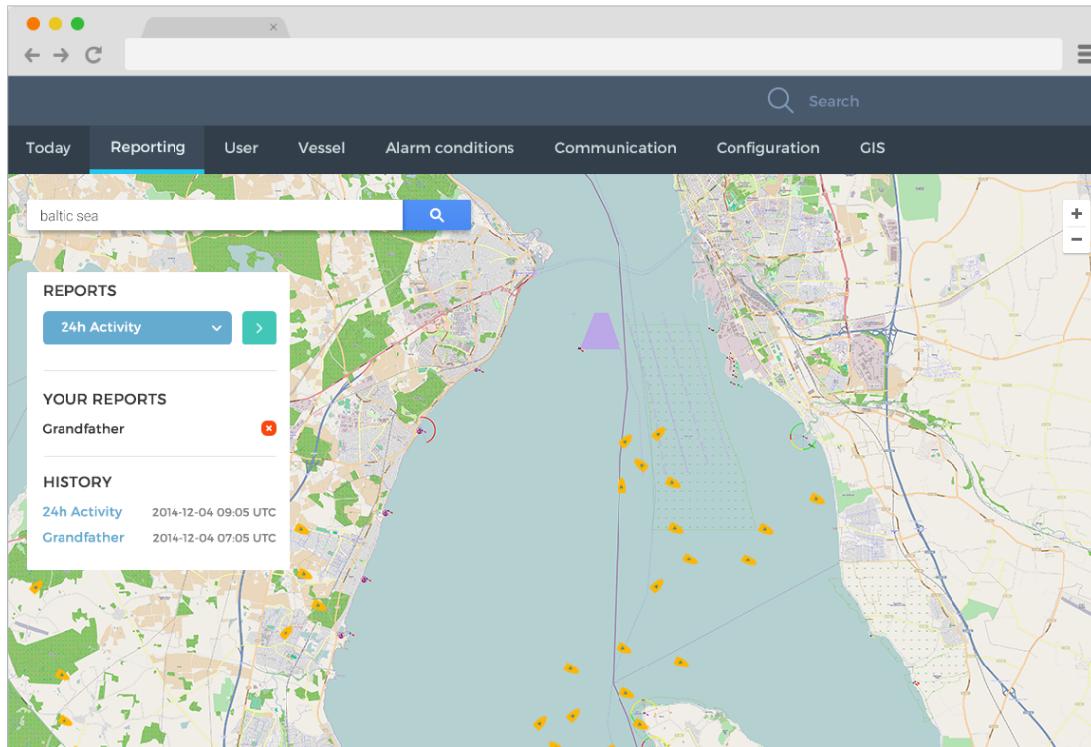
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union VMS



Colour scheme #1

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Colour scheme #2

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NORDVÄG, Fishing vessel information

STATUS: Active (set as inactive)

ID: 4822 NAME: Nordvåg COUNTRY: SWE TYPE: Fishing Vessel IRCS: Yes EXT. MARKING: SKRM VG40

GFR: SWE000007095 IMO: N/A MMSI NO.: 265 722 000 BILLING: 100002 LICENSE: Yes HOME PORT: 534 TRÅSLÖVSLÄGE

LENGTH: 25,77 m CAPACITY: 191,78 tons POWER: 588,24 kW

MOBILE TERMINALS

SATELLITE SYSTEM: Inmarsat-C OCEAN REGION: AOR-E REMOVE SATELLITE SYSTEM

TRANSCIEVER TYPE: Salor 6140 SERIAL NO.: 4T097411A33 SOFTWARE VERSION: 1.3-6 ANTENNA: Sailor 6140 SATELLITE NUMBER: 428 572 212

ANSWER-BACK: 426572212 SKRM INSTALLED BY: Svensson AB INSTALLED ON: 2015-01-01 STARTED ON: 2015-01-01 UNINSTALLED ON: 2015-01-01

COMMUNICATION CHANNELS

+ ADD NEW CHANNEL

Code	Description	Start date	End date	Comments
CEN	Census	2015-01-01	2015-01-03	
MOD	Ship has changed tonnage.	2014-01-01	2014-01-03	
MOD	Ship has changed name.	2013-01-01	2013-01-03	
MOD	Ship has changed gear.	2012-01-01	2012-01-03	

See last 5 reported positions

Cancel UPDATE