

Release 2017.2

We are happy to announce the release of IDEA SBA 2017.2.

This document will give you an overview regarding the changes and new functionality provided within this release. As always, you can find the current SBA version online at our demo portal:

[IDEA SBA Demo](#)

As a password, please use "12345678".

SBA Data center edition



SBA Safety

We introduce the first safety module with this release. Like the other modules, the idea and design behind this module is to keep it simple and efficient. Of course, all new features will support the same base function as the existing pages, this includes:

- Create custom filters, save and load them at any time
- Set default filters for all views
- Location and rule based permissions
- Custom data fields that can be used to build up your database
- Reporting, Notifications

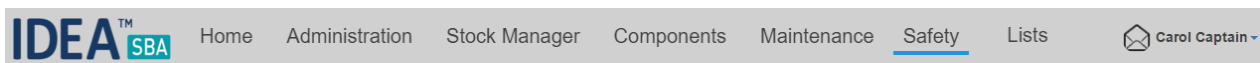
All new modules will be available to fleet and single vessel licenses in the same way and offer the same functionality.



Drills

Overview

The drill module is located under the safety menu in the main menu as shown below:



Drills are separated in two pages, the “Editor” and the “Overview”. The separation allows you to manage the creation and performing of drills easy with the permission system. The permission for drills are the following:

- Create a drill
- Delete a drill
- Edit a drill
- Perform a drill



Drill editor

The drill editor is located in the safety menu of SBA and can be used as long as you have the permission to create a drill. The editor allows you to roll out drill templates to 1 or more locations in your fleet, including custom schedules for each location.

Create Drill

1. Main Info
2. Schedules
3. Contents
4. Attendees
5. Documents

Please insert the main information about the drill

You can select more than one location, and the system will create a new drill for each of them. Drill Instructor can be a crew member or an external person. In case of a new external person, you can add directly in the popup. You can schedule this drill in two way: as periodic or one time. You can also decide to define the schedule after drill creation.

Title *

Instructor Select

Category * New

Priority *

Add New Crew *

Select Location

Quit
Previous
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Step 1

- Title
- Instructor, can be generated in advance or during perform
 - User in SBA
 - External Contact
- Category, custom field for your structure
- Priority
- Automatically add new crew with a personal 24-hour schedule
- Locations that should get this drills, at least one

Drill Schedule ✕

Location *	M/Y Black Pearl ▼
Period *	Periodic ▼
Schedule Interval *	Day ▼
Schedule Interval Amount *	1
Last Due Date *	23-03-2017

Step 2

- Schedule for one or all locations
- One time schedules
- Periodic schedules: day, week, month, year with custom interval

Create Drill

1. Main Info

2. Schedules

3. Contents

4. Attendees

5. Documents

Please insert the drill content

The drill content is an ordered list of controls that will be used during the execution of the drill. You can add text control in case the content is a description or add a check control in case the content is a flag. It's recommended to edit each control label to clarify the meaning. At least one content is required. Using the left bar you can drag and drop a control and change its order position.

Add Content ▾

Drill Content Table

Label	Content	
<input type="text" value="Welcome"/>	<input type="text" value="This is the welcome message"/>	
<input type="text" value="All Happy?"/>	<input checked="" type="checkbox"/> On	
<input type="text" value="Ready to start"/>	<input type="checkbox"/> Off	
<input type="text" value="Done"/>	<input type="text" value="We are done bye bye"/>	

Quit

Previous

Next

Step 3

- Define the content of your drill like a step by step manual
- Add either text or checkbox elements
- Define the label of each element and content
- Reorder elements by drag and drop

Create Drill

1. Main Info

2. Schedules

3. Contents

4. Attendees

5. Documents

Please insert the drill content

In this step you can specify people using their position, indicate the single crew member or a combination of these two way. If you enable the 'All Crew', the selected positions or crew members will be ignored. People that have to attend the drill will receive an automatic notification from the system.

For All Crew

Off

Attendees by Position

Admin

Captain

Deck

Engineer Shore

Engineer Vessel

Fleet Superintendent

Interior

ReadOnly

Shoreside Inventory

Quit

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Step 4




- Assign positions that should attend the drill
- Automatically add all crew members
- The selected position will be checked during perform automatically but are not a must-have to complete the drill

Create Drill

1. Main Info 2. Schedules 3. Contents 4. Attendees 5. Documents

Please add drill documents
In this step you can add documents related to the drill.

3 files selected Remove Browse ...

 overview.jpg (2.77 MB)	 steps.pdf (2.77 MB)	 other data.docx (2.77 MB)
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Quit Previous Save

Step 5

- Attach documents that should be related to the drill
- You can either drag and drop documents in the page or select multiple files

After you complete the drill creation wizard, you will find one new row in the editor and depending on the amount of locations for this, drill “n” rows in the overview.

The editor detail page allows you to edit any aspect of the drill, the update will be carried out to all connected locations after you save the changes.

Please note that you need to have the permission to see all related locations of a drill template to edit it.









Perform a drill

Drill Perform

Drill Editor

Filter

Location	Title	Category	Instructor	Priority	Last Execution	Planned Date		
M/Y Black Pearl	Fire fighting	Fire		↑	-	01-04-2017		
M/Y Sea Boat	Fire fighting	Fire		↑	-	01-04-2017		
M/Y Sea Star	Fire fighting	Fire		↑	22-03-2017	22-06-2017		

Show 10 entries

Showing 1 to 3 of 3 entries

Previous 1 Next

To perform a drill just click the highlighted button as shown in the image above. The perform wizard will guide you through the process as in all other pages.

Perform Drill: Fire fighting for TestVessel28

1. Detail

2. Attendees

3. Documents

4. Signature

Complete the drill - Details and content

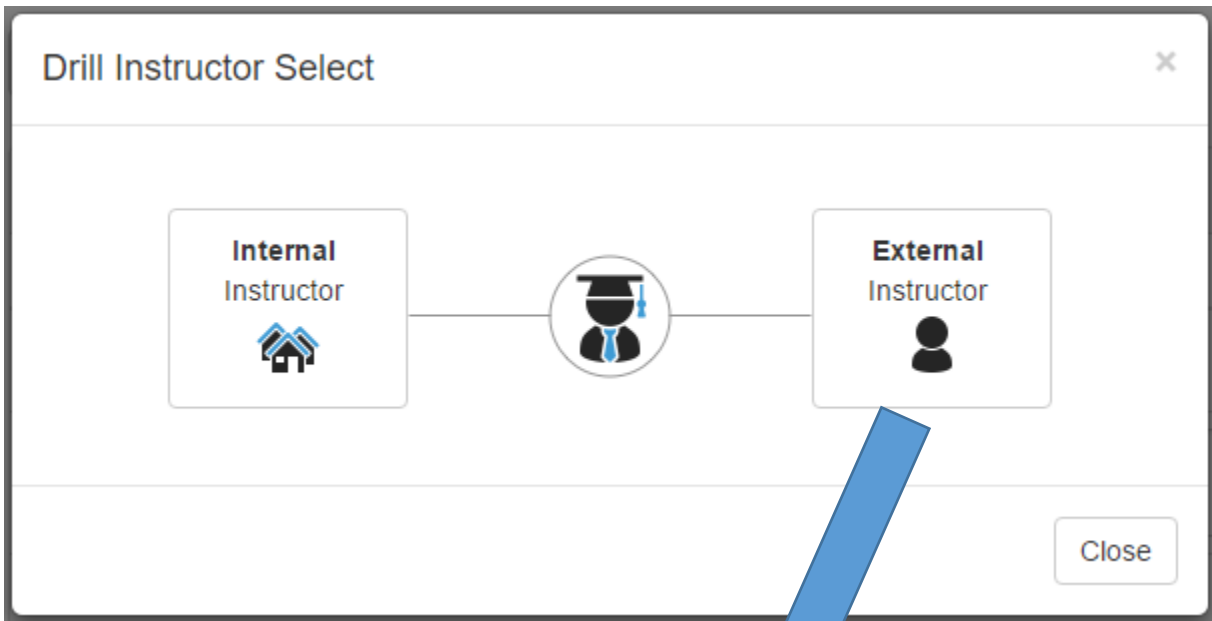
Please set the instructor of the drill and cross check the content of the drill, if you want to make notes outside the content area use the last field in this step.

Instructor *

Drill Content Table

Label	Content
Tatata	<input checked="" type="checkbox"/>
Comment	<input type="text" value="This is my Comment"/>
Note	<input type="text"/>

The perform wizard allows you to set a new instructor either based on a user in your database or an external contact. The external contact can be generated during this step, no need to add him in advance.



The 'Select or Create the external instructor' dialog box is divided into two sections: 'Select Existing' and 'Create New'. The 'Create New' section contains the following form fields:

First name	<input type="text" value="John"/>	Email	<input type="text" value="j.i@teachinc.com"/>
Surname	<input type="text" value="Instructor"/>	Main Phone Number	<input type="text" value="1234156"/>
Company	<input type="text" value="Teach Inc."/>	Main Mobile Number	<input type="text" value="14897431"/>

'Select' and 'Close' buttons are located at the bottom right.

Additional to the instructor, you can edit the content/form of the drill as you like, the form is based on the drill template.

It also offers a text area for notes below the content part that is a free text field for the history.

The second step as shown below presents all possible attendees of the drill pre-checked based on the drill template. It is of course possible to manually change this list to fit your needs.

Perform Drill: Fire fighting for M/Y Sea Star

1. Detail2. Attendees3. Documents4. Signature

Drill Attendees

Based on the configuration of your drill the system prechecks all attendees, you can still add/remove rows if needed

	Name	Last Name	Email	Position
<input checked="" type="checkbox"/>	Carol	Captain	support.germany@spectec.net	Captain
<input checked="" type="checkbox"/>	Ronald	Officer	support.germany@spectec.net	Engineer Shore

Showing 1 to 2 of 2 entries Previous 1 Next

QuitPreviousNext

The third step of the wizard can be used to attach any documents to the history record you would like to save. This can be a combination out of this types:

- Pictures
- Word, excel, PowerPoint
- PDF
- Text files

Perform Drill: Fire fighting for M/Y Sea Star

1. Detail

2. Attendees

3. Documents

4. Signature

Documents for history record

You can upload documents to the history record for this drill

Plan.pdf

Remove

Browse ...



Quit

Previous

Next

The last step of the wizard to complete a drill and generate the history requires you to sign the entered data.

When the process is finished, you can find the history for a drill either by looking at the drill directly, from a crew detail page or using the history report as shown in the next section.

History and reporting

The drill history can be tracked by drill, location, crew member or over a given time frame. If you need a complete overview about a location, the best option is the history report located under the report menu.

With the provided filter, the report is able to provide an overview about different locations or break down the data in a detailed format.

If you want to see the history for a single crew member, open his detail page and select the Drill History tab.

In case you want to see the complete history for a single drill on one location, please use the drill overview page and head to the details of the drill.

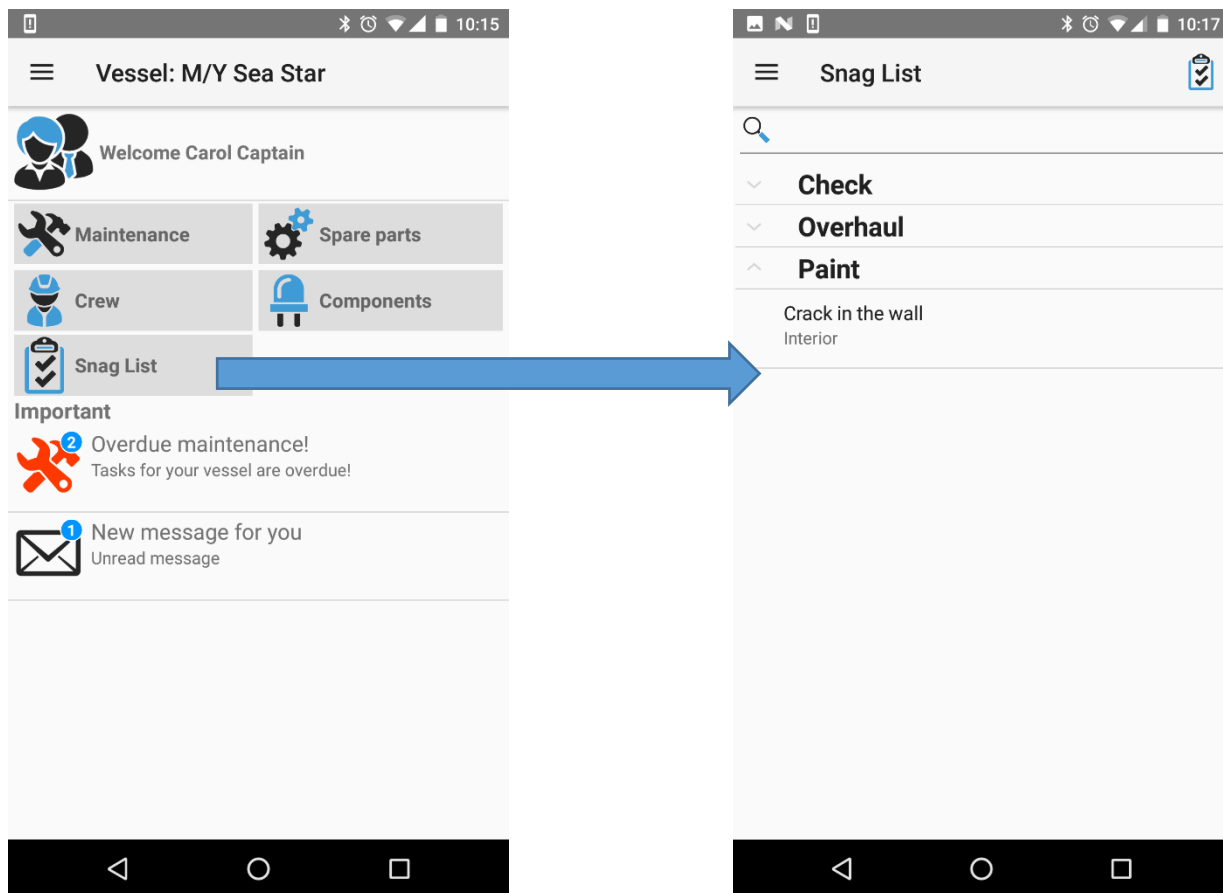


The SBA Mobile app will soon get an update via the Google Market place that should show up on your device. This update will bring the snag list, multi document support and full Android 7 compatibility.



You can now use the snag list feature on the mobile with the following features:

- Create new tasks with all related details
- Review existing open tasks
- Complete tasks



You can create a snag list entry by using a step by step wizard as shown below.

Snag Entry General Info

Title
Crack in the wall

Description
please paint the wall

Priority
 Low Medium High

Safety

Category
Paint

Responsible
Interior

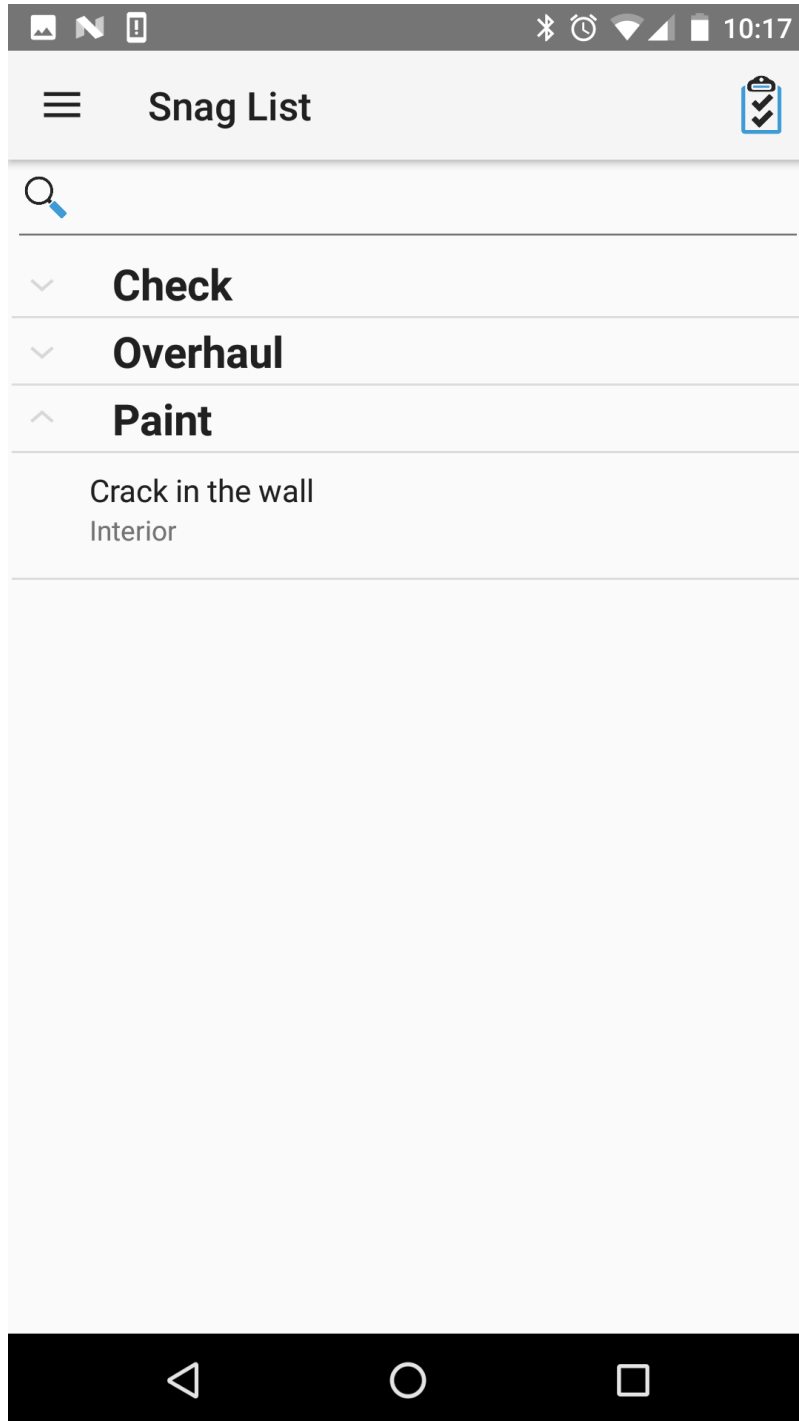
Step 1 of 2

Attach pictures

ADD A PICTURE

Step 2 of 2

Of course, the snag list overview is grouped by your categories and allows the same smart search as all the other mobile modules.



Android 7

With Android Nougat Google introduced several security related changes. SBA now follows all advices from this list including file sharing with other applications using system resources (like your camera).

This change also requires us to ask you for the permission when the app starts the first time. Please accept the permissions to ensure that SBA can work without any issues.

Improvements

All file picker dialogs in the SBA Mobile client allow you to either choose an existing picture from your gallery or take a new one as shown below:

