Secure Container Release

The PIN-free container release application, easy & secure.

SCR is about

Secure Container Release is all about improving the …

1
Safety
of your Staff

The use of PIN-codes have led to organized crime units approaching Staff & offering them money in return for PIN-codes.

Digital Pickup rights are tokenized, thus owned by one party at a time & can not be duplicated nor can it be transferred without a digital trace.

2
Security
of your Data & Systems

Passwords are centralised in one database creating a single source of failure.

Your public & private keys are stored locally on your infrastructure, using digital wallets, for superior user experience.

3
Privacy
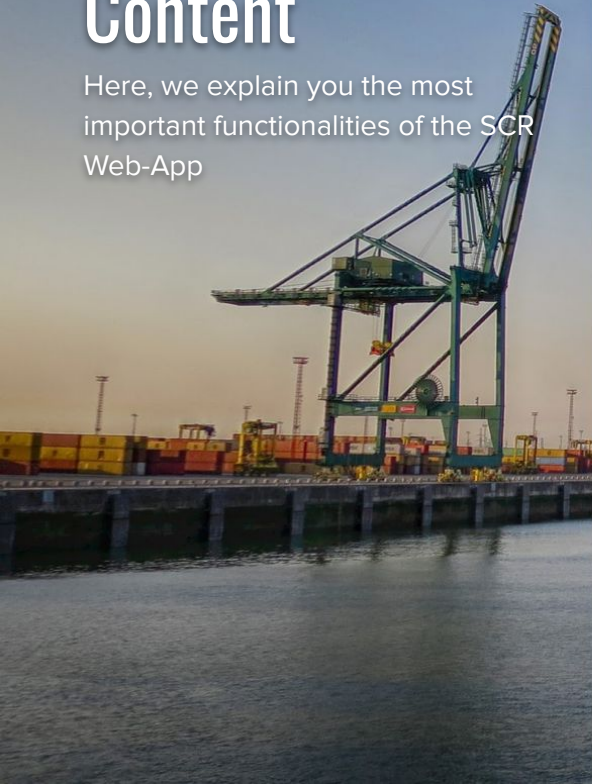of your commercial Information

Sharing data with centralised cloud platforms implies data confidentiality risks.

Privacy of your sensitive information guaranteed thanks to a decentralised architecture and peer-to-peer communication.

T·MINING | BLOCKCHAIN LOGISTICS

Content

Here, we explain you the most important functionalities of the SCR Web-App
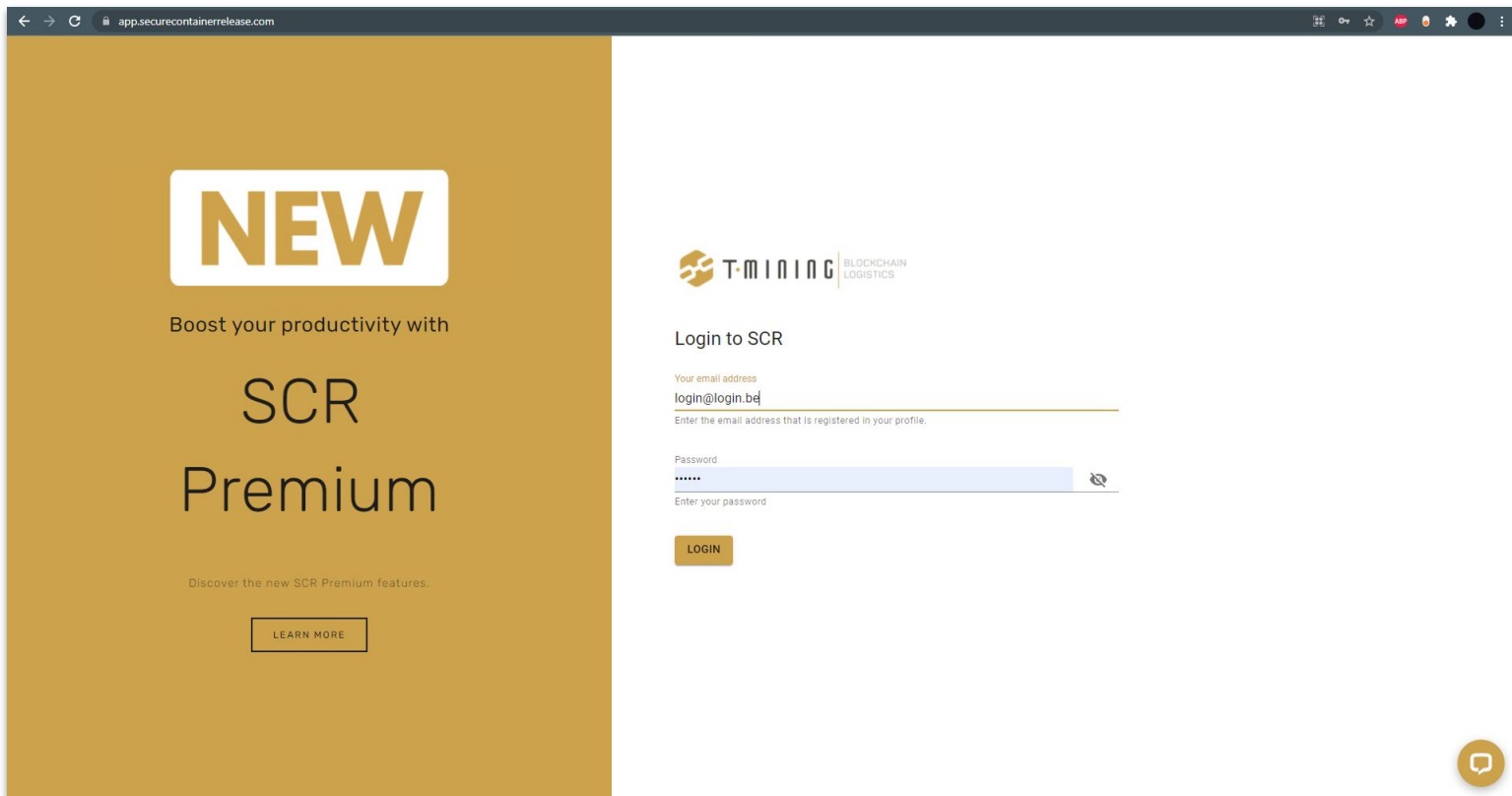
Overview of the different SCR features, available in SCR Basic and SCR Premium:

Overview of the features available in SCR Premium only:

1 - How to login?

Login to the Secure Container Release app via app.securecontainerrelease.com

2 - Using the Main screen.

The main screen gives an overview of the bill of ladings for which releases are received by your organisation.

When first using SCR, this screen will not show any history. Only when you received a new release since onboarding to SCR, it will be shown here. Please contact your Carrier or Freight Forwarder for more info.

3 - Using the search-functionality.
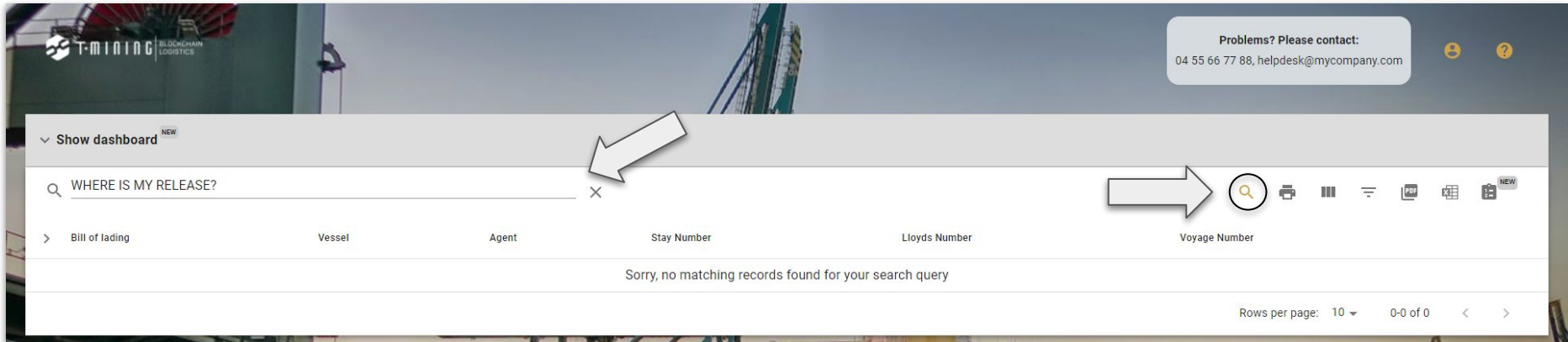
The search-function enables you to filter the table and the PDF/Excel-output on any field (BL, container-number, port, etc..).

If you can't find the release you're looking for, your carrier must have not released it yet.

Please try to always contact your carrier **first** and ask them to do the necessary.

If they claim that it is released, the user can try to refresh their page with **CTRL + F5**. This will load all the new data within the application.

4 - Show & hide columns with the Column-chooser.
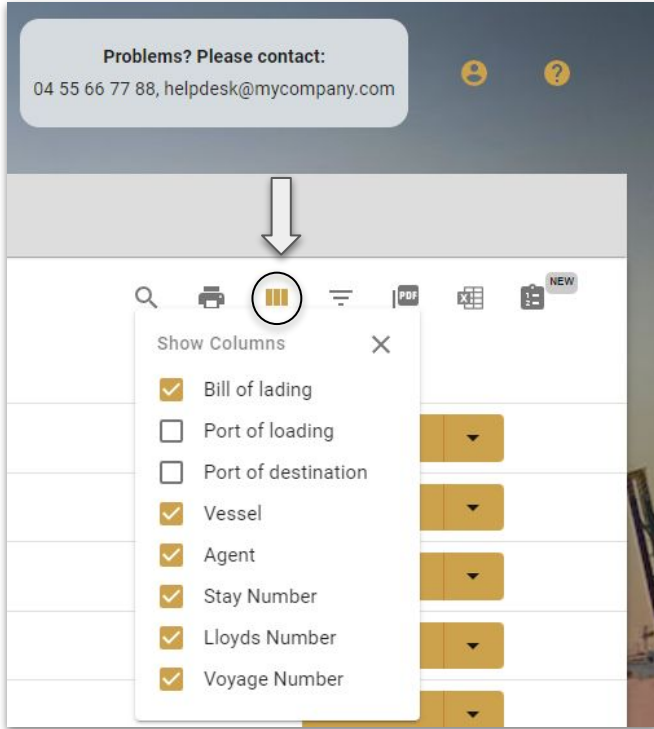
The column-chooser allows you to hide or show specific columns.

5 - Using the filter.

The filter enables you to filter the table and the PDF/Excel-output on one or a combination of fields (AND-relationship).

Don't forget to click on 'APPLY' after filtering by your choice! Clicking on 'RESET' will clear out all applied filters.

6 - Getting detailed information.

✓ Show dashboard

Releases Overview **1**

	Bill of lading	Vessel	Agent	Stay Number	Lloyds Number	Voyage Number	
⌄	TEST20211119	MSC Kim	MSC Belgium	648851	3FA85	301A	**2** TRANSFER ▾

Containers

	Release status	Container Nbr	Released On	Valid from	Valid till	Pick up port	Pick up terminal	Truck turn in location	Truck turn in ref	Received from NEW	Transfer status
☐	Released for pickup	MSCU1363794	19/11/2021	Discharge	30/12/2021		420	Depot 2	REF6110485	MSC Belgium	Owned by you

When you click on the BL, all releases for this BL are shown with the release information (1).

This will contain all the release information + from who you've received the release from and the transfer status (who you've transferred the release to) (2).

🔍 TEST20211119/2 ✕

	Bill of lading	Vessel	Agent	Stay Number	Lloyds Number	Voyage Number	
⌄	TEST20211119/2	VESSEL	MSC Belgium	SN	LN	VN	**2** REVOKE ▾

Containers

	Release status	Container Nbr	Released On	Valid from	Valid till	Pick up port	Pick up terminal	Truck turn in location	Truck turn in ref	Received from	Transfer status
☐	Released for pickup	TEST20211119/2	09/12/2021	Discharge	08/01/2022		120	TTIL	TTIR	MSC Belgium	Transferred to Test Entity 1

7 - Using the Transfer and Revoke.

With this feature you can transfer a specific (or all) container(s) of a BL to another entity.

To do this you can follow these steps:

1.   first select the container(s) that you want to transfer;

2.   then click on the arrow next to the 'TRANSFER' button;

3.   you will see the 'Transfer' option at the top of the drop-down list;

4.   after clicking on it you can select the organization that you want to transfer these selected release(s) to.

A message will show you if the transfer was successful or not.

Releases can be transferred to the next party. At any time (until the gate-out) you can revoke the transfer. All parties in the chain will be notified.

8 - Using the Pincode.

| | TEST20211119 | MSC Kim | MSC Belgium | 648851 | 3FA85 | 301A | | TRANSFER | ▾ |

Containers

	Release status	Container Nbr	Released On	Valid from	Valid till	Pick up port	Pick up terminal	Truck turn in location	Truck turn in ref	Received from	
☑	Released for pickup	MSCU1363794	19/11/2021	Discharge	30/12/2021		420	Depot 2	REF6110485	MSC Belgium	
☐	Released for pickup	MSCU1470120	19/11/2021	Discharge	30/12/2021		420	Depot 2	REF4070684	MSC Belgium	

Transfer
Revoke
Pincode
Assign
Unassign
Audit Trail ᴺᴱᵂ

The pincode-button allows you to retrieve the pincodes for a BL/container.

Once the pincode has been retrieved, a transfer of this release is no longer possible.

9 - Using the Assign/Unassign.

You can assign a certain releases to a specific driver by:

1.   clicking on 'Assign or Unassign';

2.   selecting the correct driver;

3.   clicking on 'Assign'.

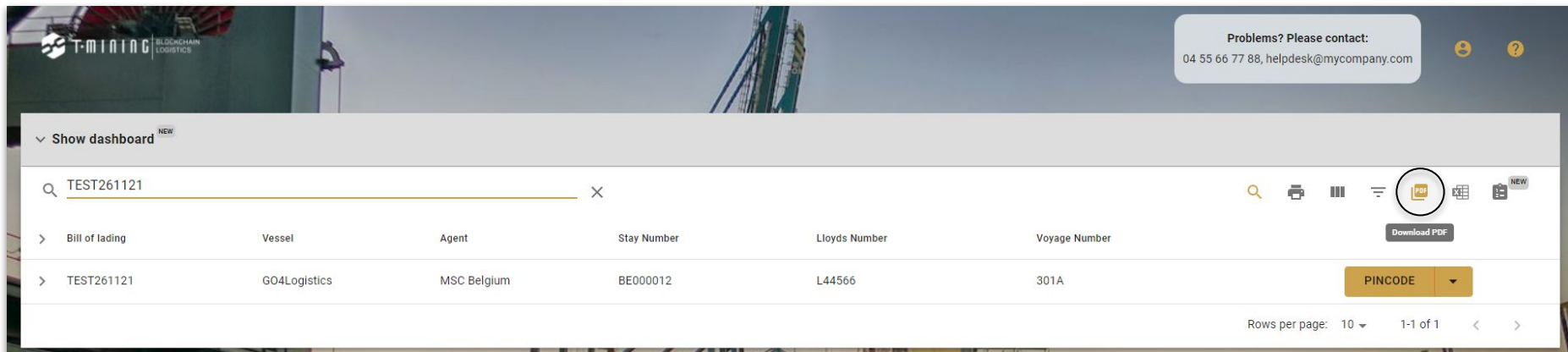This can also be undone by just clicking on 'Unassign'.

10 - Adding Drivers.
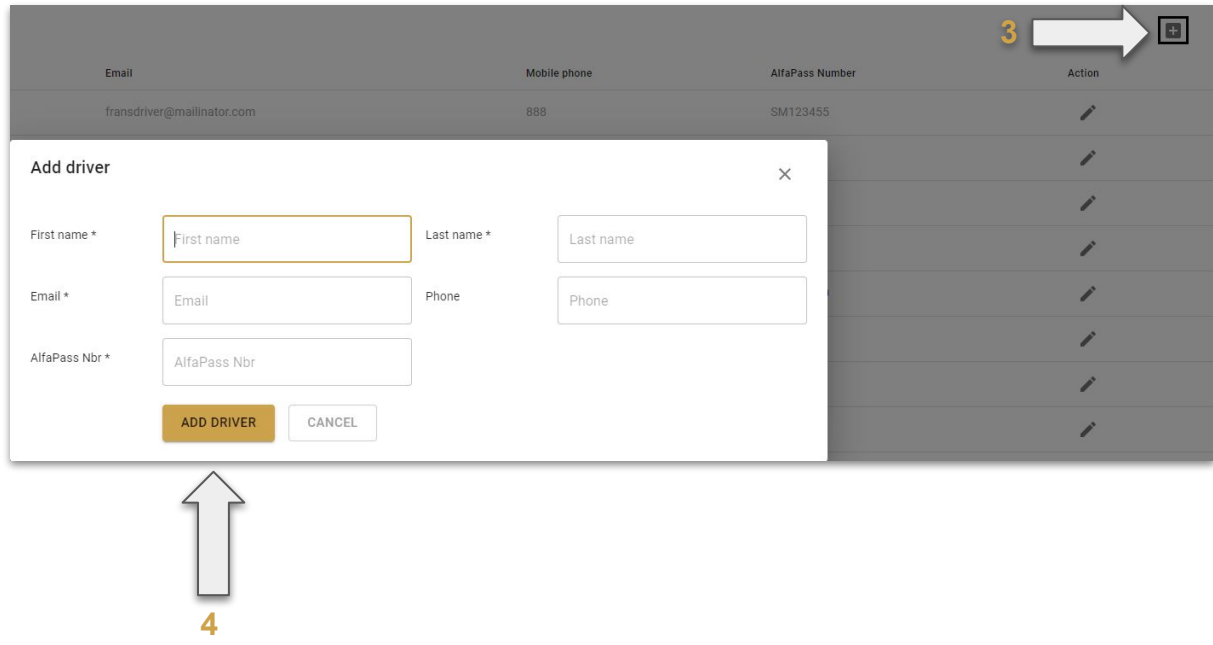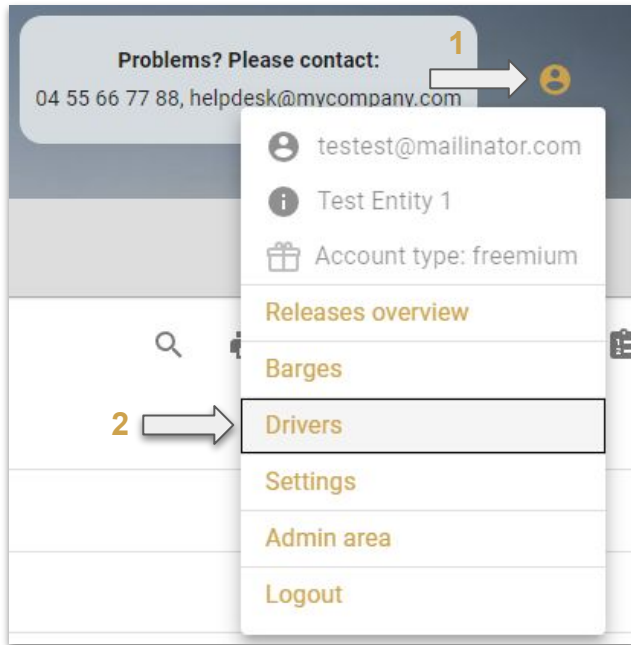
Drivers can be added by:

1. clicking on the little 'man-icon' on the top-right corner of your screen;

2. here you can click on 'Drivers';

3. add a new driver by clicking on the '+'-icon,

4. complete the requested data and click on 'Add Driver'.

11 - Exporting to PDF.

The PDF export-button exports the releases shown on the screen to a PDF-file.

After clicking on it, the application will ask for the user if he/she would like the PIN included in the PDF-file or not.*

Fetch pincode?

WARNING! The use of pincodes to organise container releases is insecure and unsafe. We highly recommend using the transfer functionality and stop using pincodes. The transfer functionality is easier, more user-friendly and provides you with a better and safer alternative than the use of pincodes. For a quick overview on how to use the transfer functionality, visit securecontainerrelease.com/nopincodesplease (opens in new window). Please note that by including a pincode, you can no longer transfer the release afterwards.

CONTINUE WITH PINCODE   CONTINUE WITHOUT PINCODE

12 - Making an Excel export.

Problems? Please contact:
04 55 66 77 88, helpdesk@mycompany.com

∨ Show dashboard NEW

TEST261121

Download Excel

	Bill of lading	Vessel	Agent	Stay Number	Lloyds Number	Voyage Number	
›	TEST261121	GO4Logistics	MSC Belgium	BE000012	L44566	301A	**PINCODE** ▾

Rows per page: 10 ▾   1-1 of 1   ‹ ›

The Excel export-button exports the releases shown on the screen to an Excel-file.

After clicking on it, the application will ask for the user if he/she would like the PIN included in the Excel-file or not.*
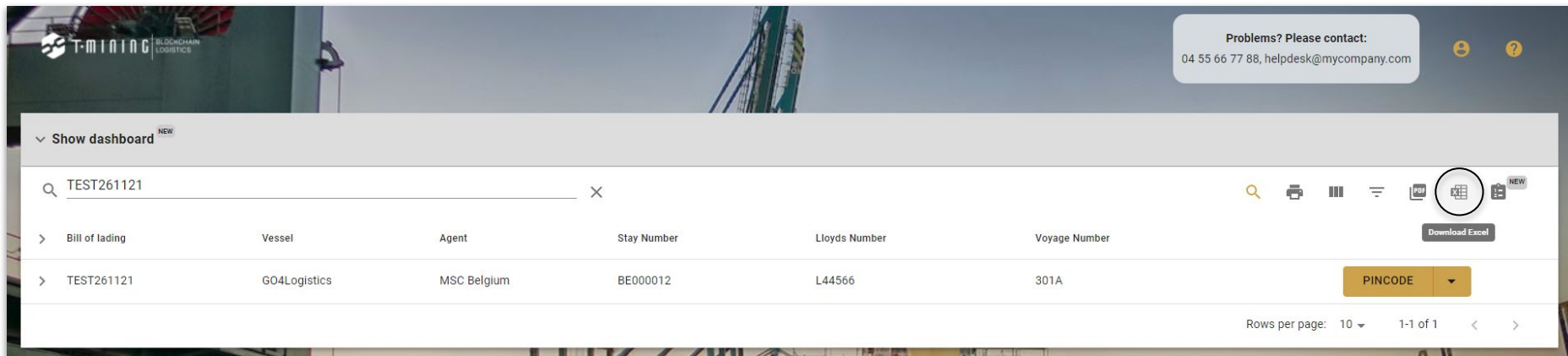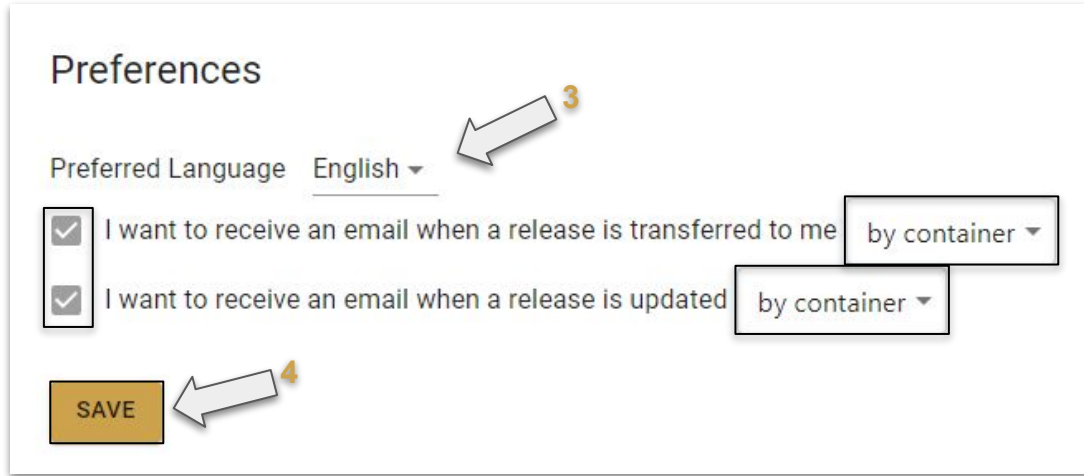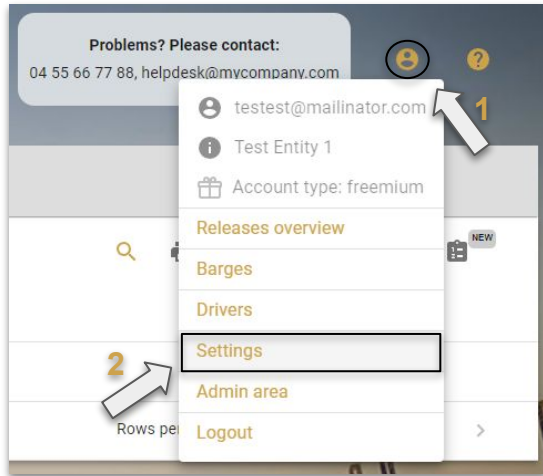
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CONTINUE WITH PINCODE   **CONTINUE WITHOUT PINCODE**

13 - Settings & Preferences.

Problems? Please contact:
04 55 66 77 88, helpdesk@mycompany.com

1

- testest@mailinator.com
- Test Entity 1
- Account type: freemium

Releases overview

Barges

Drivers

2

Settings

Admin area

Logout

Rows pe

Preferences

3

Preferred Language   English ▾

☑ I want to receive an email when a release is transferred to me   by container ▾

☑ I want to receive an email when a release is updated   by container ▾

4

SAVE

You can find your settings and preferences on the top-right corner of your screen after clicking on the little 'man-icon' (1 & 2).

On the settings-page you can set your language and email notifications preferences (3).

Don't forget to click on 'SAVE' after making changes to your preferences (4)!

14 - Find help & support.

Problems? Please contact:
04 55 66 77 88, helpdesk@mycompany.com

1

2

✕ Support

⋯ **Welcome to T-Mining Chat** **—**

03:34 PM

Welcome to our LiveChat! Please fill in the form below before starting the chat.

Name: *

Please fill in required fields.

E-mail: *

Please fill in required fields.

Start the chat

Powered by 🟠 LiveChat

Support is available through:

1.   Your internal support desk or admin user;

2.   The support page;

3.   The chat-button in the bottom-right corner
        of your screen;

Or via email: support@securecontainerrelease.com;

We're at your service from 9AM 'till 5PM CET.

3

15 - Using the Dashboard.

Clicking on the 'Show dashboard' button (above your release overview) will open pie charts (1) where you can click on/filter your releases based on:

- the release status (2);
- the transfer status (3);
- the terminal (4);
- the validity of released containers (5).

This can be undone by clicking on the 'SHOW ALL' button which will show you all your releases within the SCR app (6).

16 - Using the Audit-Trail.

With this feature you can consult the history of your releases.

To do this you can follow these steps:

1. first select the container(s) for which you want to see the history;

2. then click on the arrow next to the 'TRANSFER' button;

3. you will see the 'Audit Trail' option at the bottom of the drop-down list;

After clicking on 'Audit Trail' you can view all performed actions of the selected release(s). An example of this feature can be found on the next page.

This is also for safety reasons (to keep track of the actions that were completed by the users within these organizations).

Every retrieval/transfer/revoke/etc.. (where your organization is involved in) is 'saved' and can also be viewed by all the users with the 'Audit Trail'-feature.

16 - Using the Audit-Trail.

Audit Trail   ✕

BL number	Container Nbr	Timestamp	Event	By	To	Description
TEST20211119/2	TEST20211119/2	Thu 09 Dec 2021 09:50	creation	MSC Belgium		
TEST20211119/2	TEST20211119/2	Thu 09 Dec 2021 09:51	transfer	MSC Belgium	Test Entity 2	
TEST20211119/2	TEST20211119/2	Thu 09 Dec 2021 09:52	transfer	Test Entity 2	Test Entity 1	

DOWNLOAD AUDIT TRAIL AS CSV FILE ⇐ **1**

User: testest testest   **2**

CLOSE

In this example you can see that three actions were taken by three different entities.

- the release was first created by MSC Belgium;

- then transferred to 'Test Entity 2';

- then 'Test Entity 2' transferred it to 'Test Entity 1'.

All the actions and time stamps are saved and can be retrieved/viewed by the end-user.

The audit trail can always be downloaded as a CSV-file by clicking on the 'DOWNLOAD'-button (1).

TIP: You can also see which user exactly did a certain action for a release by hovering above the entity-name (2).

17 - Using the Bulk Operations.

With this feature you can release multiple bills of lading or containers in one click.

To do this you can follow these steps:

1.   first click on this icon (1);

2.   a window will pop-up where you can select your Excel-file (an example can be downloaded if you don't have one) (2);

3.   then you can transfer the release to the entity you'd like by clicking on the 'TRANSFER'-button (3).

These steps are explained in further detail when you click on the icon to open the 'Bulk Operations' (1).

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