



**WEB APPLICATION MANUAL**

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# 1. REPORT



The REPORT section can be accessed by pressing the menu icon shown beside. This is the section where the log of the transactions can be viewed.

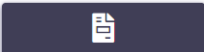
**Period**      Start       End

**Selected filters**     

**Group by**

The Web Application allows you to filter dispensing operations by: range of date, workshop, dealership, control units, fluids, transactions, operators and transactions status. Allows you to group transactions by: date, workshop, control unit and operator.






Filters can be combined with each other.

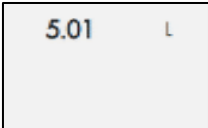


After selecting the desired filtering and grouping, press the button  to generate a new report. A list of filtered and grouped dispensing operations is displayed.

## 1.1 TRANSACTION DETAILS

The following information is given in the individual transaction:



- Status icon** – Indicates the status of the transaction:
  -  scheduled
  -  in progress
  -  completed
  -  in Top Up
  -  partialised.
- Date and time** – Depending on the transaction status:
  - COMPLETED: indicates the date of completion. In this case the duration of the transaction is also visible
  - OTHER STATES: indicates the data of entering/last modification made.
- Workshop** – Indicates the workshop where the transaction was managed.
- Transaction code** – Indicates the code (manual or automatic) associated with the transaction.
- Control Unit** – Indicates the name of the Control Unit in which the transaction was managed.
- Fluid** – Indicates the name of the fluid, the reel and the area in which the transaction was managed.
- Operator** – Indicates the operator who managed the transaction. It is not present if the Control Unit is configured not to manage operator authentication.
- Quantity** – Depending on the type of transaction it may indicate:

-  quantity dispensed in transaction without preset.
-  quantity dispensed and preset configured.
-  quantity dispensed, quantity for Top Up and preset configured.

The unit of measurement displayed is the one configured on the reel.

- Partial Icon** - Indicates that the transaction has been partialised. 

Clicking on the entire line the transaction details are shown. In case of a partial transaction, the information of each partial transaction is visible.



- It is also possible to generate a report on a PDF or EXCEL file of the transactions made by pressing

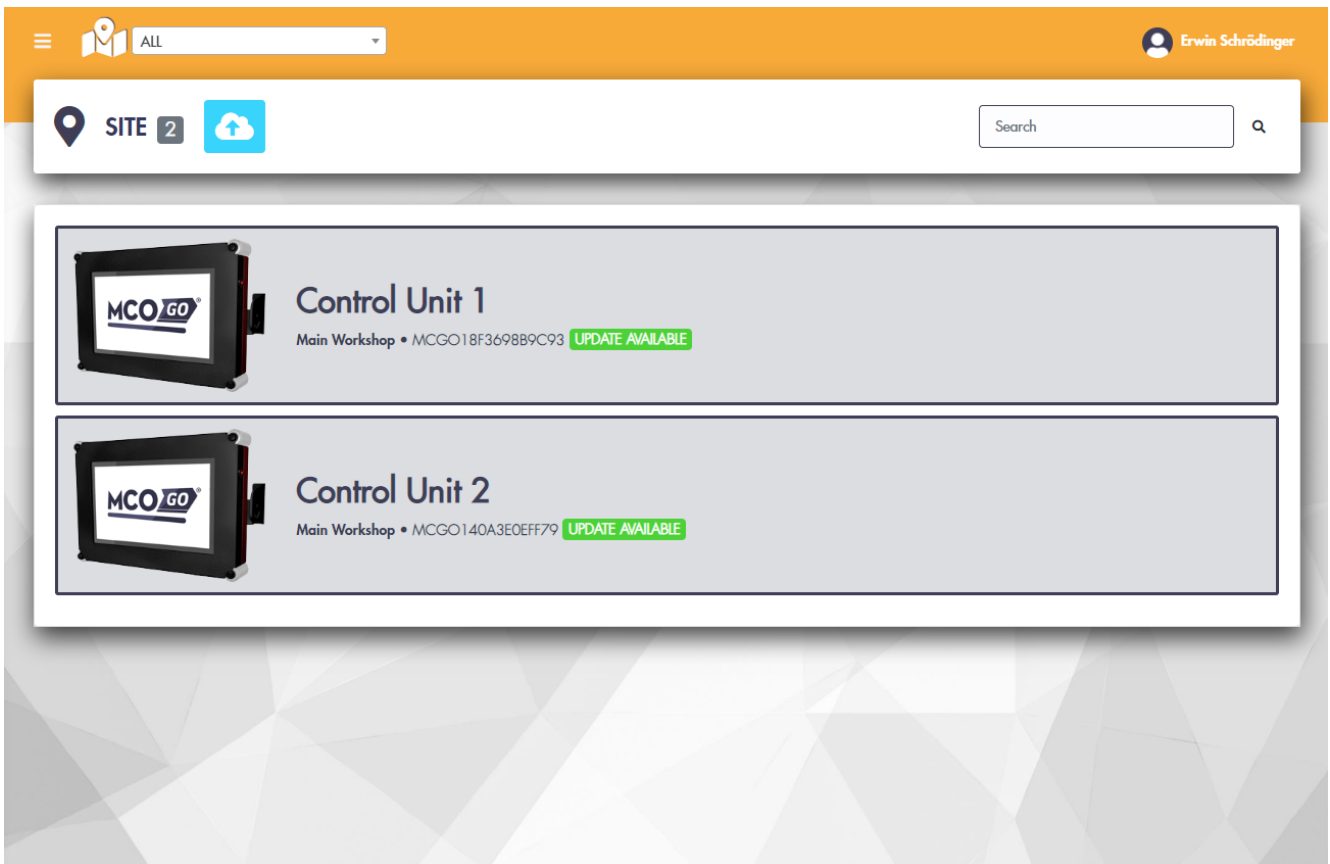


the buttons

## 2. SITE



The SITE section can be accessed by pressing the menu icon shown beside. This is the section where the Control Units of your system and their connected reel can be viewed.



The Control Units are automatically added by configuring the "Cloud" section of each individual device (refer to the MCO GO Control Unit manual) and cannot be added manually from the Web Application.

Depending on the type of Cloud MCO GO license you can manage:

- MCO GO Easy: up to max. 4 Control Units
- MCO GO Entry: unlimited Control Units

## 2.1 DETAIL OF A CONTROL UNIT

Pressing on the desired device in the display the Control Unit summary file is displayed:

**Control Unit 1**  
Main Workshop • MCGO18F3698B9C93 **UPDATE AVAILABLE**

Last synchronization 11/15/2019 3:29 PM

Site

1	GPVSV0011F6ACD8FE	A1 SAE 10W40 Tank 1
2	GPV0011F6A92821	A2 Diesel Tank 2
3	GPVSV0011F6ACD908	A1 Adblue Tank 3

[Backup Button] [Update Button]

In this screen you can view:

- **Name** – indicates the name of the Control Unit.
- **Workshop** – indicates the name configured on the Control Unit.
- **Serial no.** – indicates the serial number of the Control Unit.
- **Last synchronization** - indicates the date and time when the last synchronization took place in USB or WIFI mode with the Control Unit.
- **Site** – list of the reels, products and tanks configured on the Control Unit.
- **[LIGHT\_BLUE\_BACKUP\_BUTTON]** - you can download the last backup of the Control Unit to be used in case of "Reset" of the latter or replacement with a new MCO GO Control Unit. Refer to your MCO GO Control Unit manual for the Import Backup procedure.
- **[UPDATE\_GREEN\_BUTTON]** – visible if there is a firmware update of the MCO GO Control Unit. Refer to your MCO GO Control Unit manual for the update procedure.

In this section you can synchronize the Control Unit data in USB mode. Using the dedicated button



, you will be asked to upload the .zip package generated by the Control Unit.



### 3. TANKS



The TANKS section can be accessed by pressing the menu icon shown beside. This is the section where the site tanks and their alarms can be managed.

Tanks cannot be added manually from the Web Application, but are added automatically by configuring the reels on the Control Units (refer to the MCO GO Control Unit manual).



In this screen you can view:

- **Name** – indicates the name of the tank
- **Tank status**
  -  indicates that the tank is not configured
  -  indicates that the tank is in alarm
- **Quantity present** – indicates the quantity present inside the tank
- **Capacity** – indicates the capacity of the tank
- **Product** – indicates the product associated with the Control Unit
- **Alarm type 1** - indicates whether alarm 1 must be activated when the tank level is lower than the set percentage or higher than the configured percentage
- **Percentage of alarm 1** - indicates the percentage of threshold that activates alarm 1
- **Alarm type 2** - indicates whether alarm 2 must be activated when the tank level is lower than the set percentage or higher than the configured percentage
- **Percentage of alarm 2** - indicates the percentage of threshold that activates alarm 2

### 3.1 CONFIGURATION OF A TANK

The tank configuration is accessed by clicking on the dedicated button

The fields of a tank are:

- **Tank name** (not editable) - indicates the name assigned by the MCO GO Control Unit.
- **Fluid name** (not editable) - indicates the fluid name assigned by the MCO GO Control Unit.
- **Capacity** – indicates the capacity of the tank.
- **Unit of measurement** – indicates the unit of measurement of the tank.
- **Quantity** – indicates the quantity present in the tank updated to the last synchronisation.
- **Alarm 1** – enables alarm 1.
- **Alarm type 1** –  indicates whether alarm 1 is activated when the tank quantity is lower or higher than the indicated percentage.
- **Percentage of alarm 1** – indicates the percentage of threshold to activate alarm 1
- **Alarm 2** – enables alarm 2.
- **Alarm type 2** –  indicates whether alarm 2 is activated when the tank quantity is lower or higher than the indicated percentage.
- **Percentage of alarm 2** – indicates the percentage of threshold to activate alarm 2

When an alarm is triggered, an email is sent according to the configuration (see section SETTINGS -> NOTIFICATIONS)

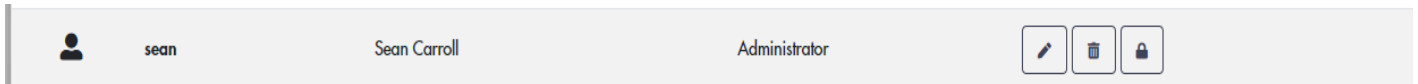
## 4. USERS



From this video page you can add, edit, disable and delete users who have access to the Web Application. A disabled or deleted user will no longer be able to access the site from the web

application.

In particular, the following information is displayed:



- **User role** – User privilege level:
  - Administrator user. He/she has complete control over the system.
  - Viewer user. He/she can only view the data, but it cannot add, modify or delete elements of the site.
- **Username** – Unique identifier of the user you use to access the Web Application.
- **Nickname** – Identifier to recognize the user.

The detail of the user privileges is described in the following table:

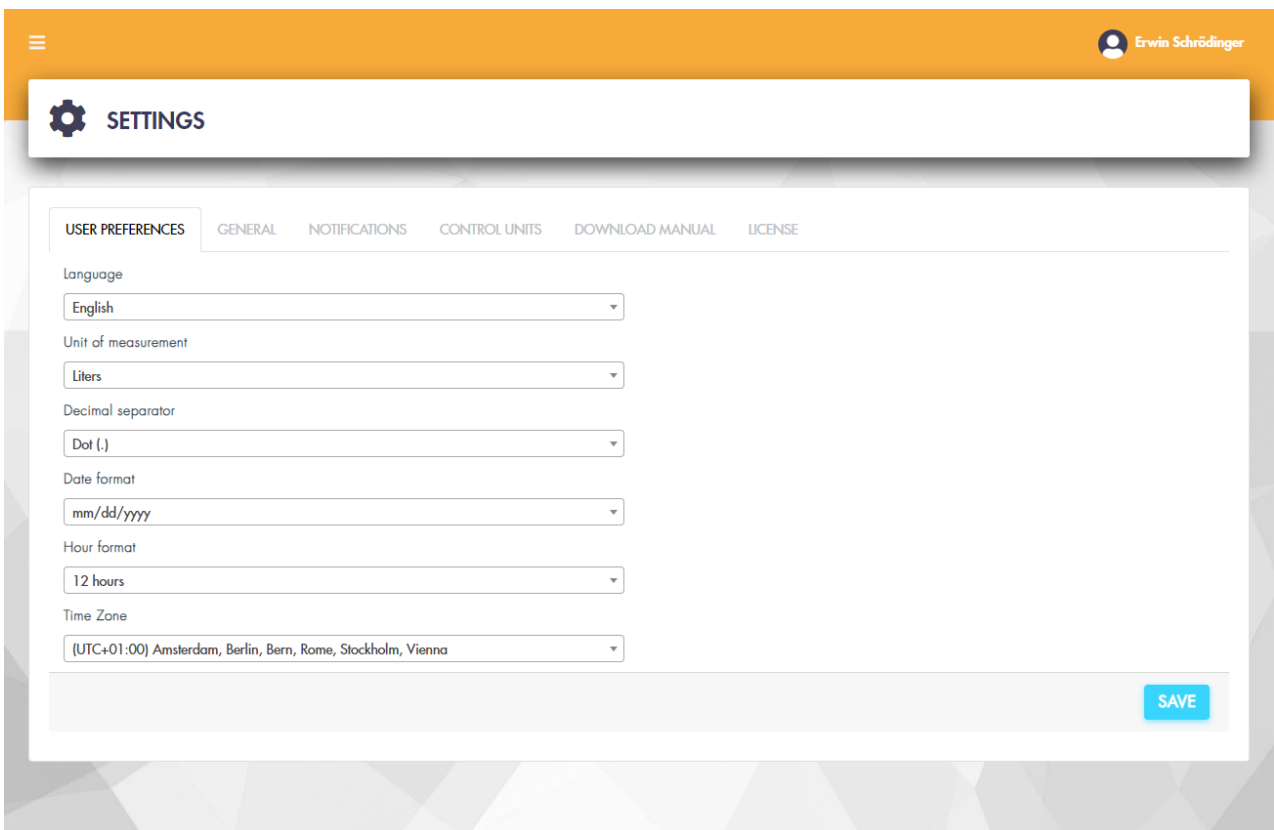
Section	Action	ADMINISTRATOR	VIEWER
Report	Viewing transactions list	YES	YES
	Exporting to Excel / Pdf	YES	YES
Site	Viewing Control Unit	YES	YES
	Synchronising USB data	YES	NO
	Downloading Control Unit update	YES	NO
	Downloading last Backup	YES	NO
Tanks	Viewing tanks	YES	YES
	Viewing tank configuration	YES	YES
	Modifying tank	YES	NO
Users	Viewing users	YES	NO
	Adding user	YES	NO
	Modifying user	YES	NO
	Disabling/enabling user	YES	NO
	Deleting user	YES	NO
Settings	Viewing user's preferences	YES	YES
	Modifying user's preferences	YES	YES
	Viewing general configuration	YES	YES
	Modifying logo for Pdf reports	YES	NO
	Viewing alarm notifications	YES	YES
	Modifying alarm notifications	YES	NO
	Viewing Control Units	YES	YES
	Deleting Control Units	YES	NO
	Viewing License	YES	YES
	Modifying License	YES	NO

## 5. SETTINGS



The SETTINGS section, which can be reached by pressing the menu icon shown on the side, is the section where you can configure system preferences, manage users to access the Web Application and manage the license.

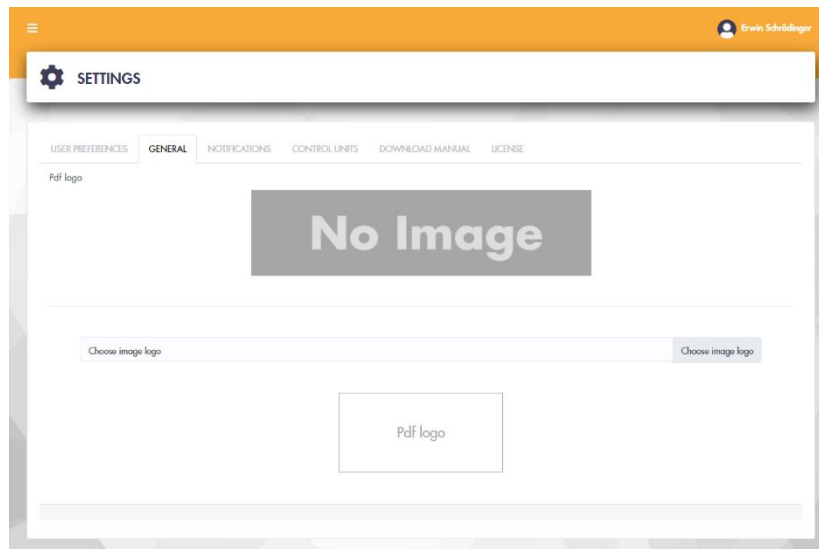
### 5.1 USER PREFERENCES



From this video page you can configure:

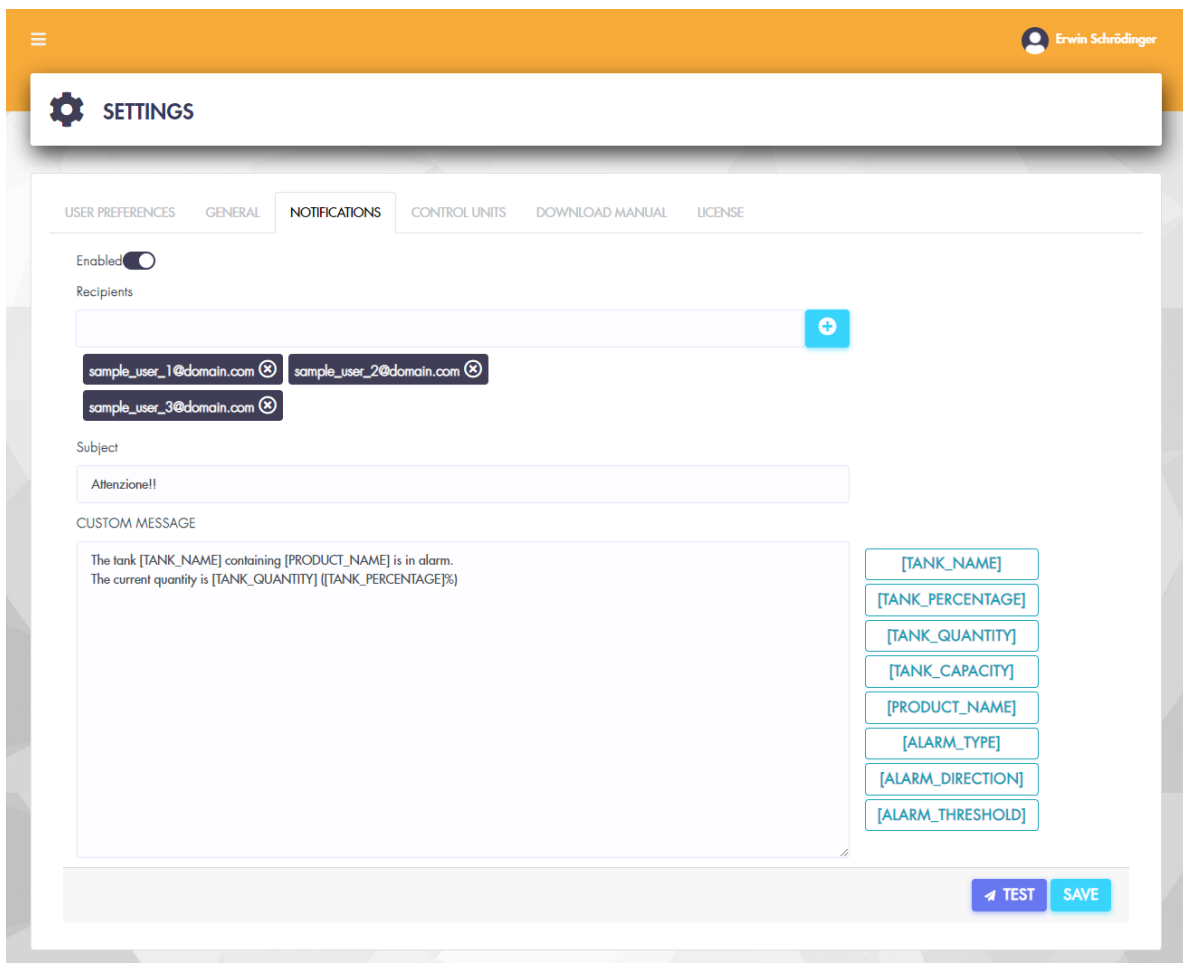
- **Language** – The language in which the Web Application is displayed.
- **Unit of measurement** – Unit of measurement with which the dispensed quantities are to be displayed.
- **Decimal separator** – Decimal separator for viewing the quantities
- **Date format** – Date display format (DD/MM/YYYY, MM/DD/YYYY).
- **Time format** – Time format display (12 hours, 24 hours).
- **Time Zone** – Time zone setting. This preference is used to identify the geographical area from which the web app is used.

## 5.2 GENERAL



From this video page you can view and modify the logo used to generate the report in PDF format.

## 5.3 NOTIFICATIONS



From this video page you can view the configuration of the email sent in case of alarm.

The fields that can be configured are:

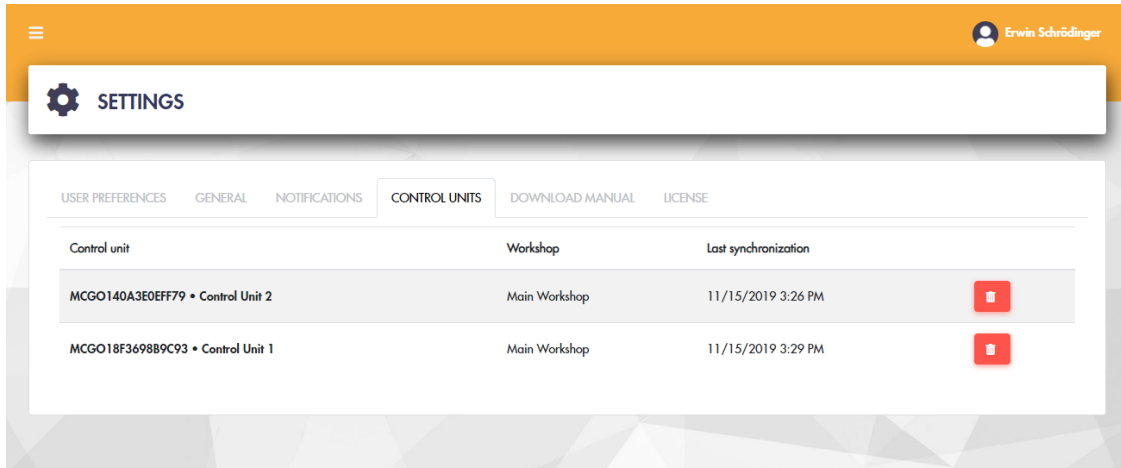
- Status – indicates if email notifications are active
- Recipients – indicates the email recipients who receive the notification
- Subject – indicates the subject of the email
- Custom message – indicates the body of the email. Short\_tag can be used to compose the body:
  - [TANK\_NAKE] – indicates the name of the tank in alarm
  - [TANK\_PERCENTAGE] – indicates the percentage of fluid in the tank
  - [TANK\_QUANTITY] – indicates the quantity of fluid present in the tank
  - [PRODUCT\_NAME] – indicates the name of the fluid
  - [ALARM\_TYPE] – indicates the type of alarm generated
  - [ALARM\_DIRECTION] – indicates the direction of the generated alarm
  - [ALARM\_THRESHOLD] – indicates the alarm threshold set

You can check the configuration of the notification. Using the TEST button at the bottom right



## 5.4 CONTROL UNITS

In this section (visible only to users with 'administrator' privilege level) you can view the list of

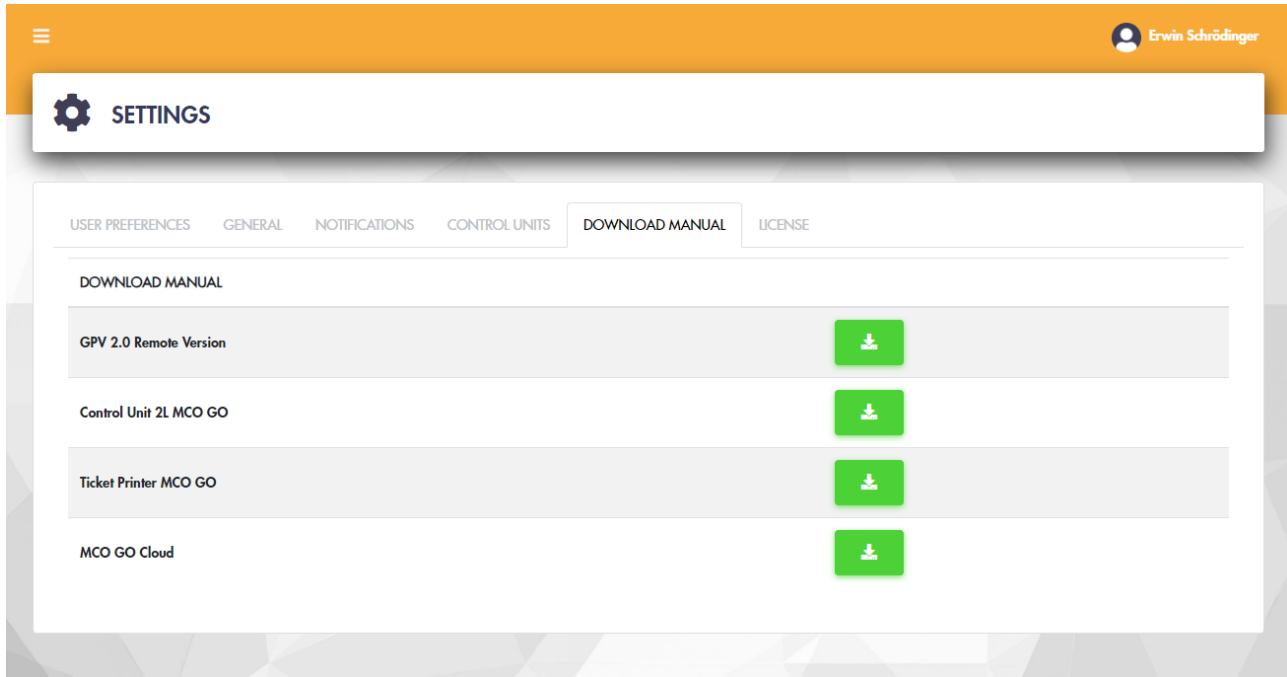


the MCO GO Control Unit present in the site. If a MCO GO Control Unit is reset to the default parameters, the MCO GO Control Unit must be deleted in order to re-import it and delete the log.

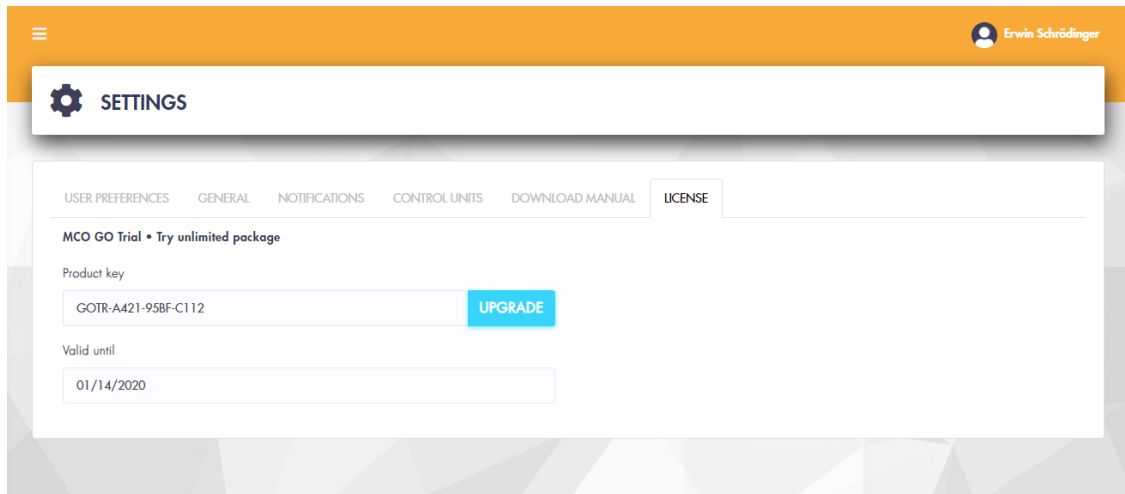
**Warning:** Deleting an MCO GO Control Unit coincides with deleting all associated data, transactions included.

## 5.5 DOWNLOAD MANUAL

In this section you can download the manuals of the updated software, selecting your language.



## 5.6 LICENSE



In this section you can see information about the license of your Cloud MCO GO.

The information is as follows:

- Product key – indicates the currently active code.
- Valid until – indicates the expiry date of the license code.

By clicking on the dedicated buttons you can renew or upgrade your license. Renewal is possible 30 days before the expiry of the license.

After the expiry of the license you have 30 days to renew or update the license.

**Warning:** After this deadline, all data will be deleted from the Web Application. To activate a new code the user from the Sap Portal must log in using the dedicated button (refer to the manual for the MCO GO first registration and activation).