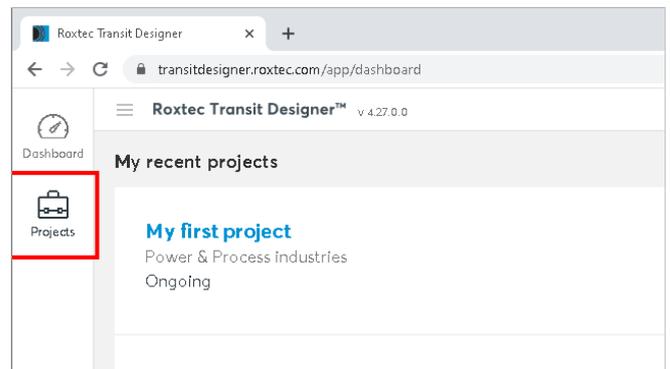


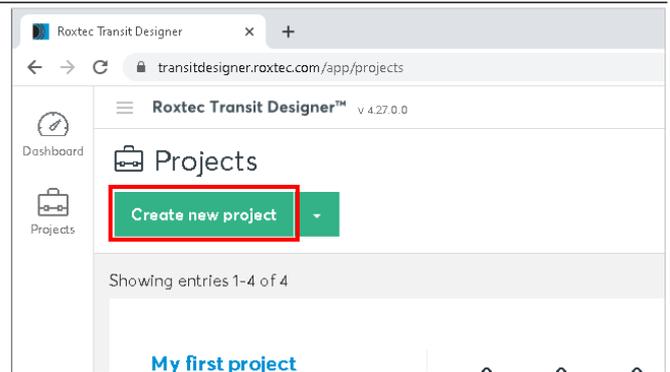
- 1. Create project 1
- 2. Create backup..... 3
- 3. Audit log 4
- 4. Create transit 5
- 5. Insert cables and pipes 8
- 6. Design 12
- 7. Packing plan 16
- 8. Summary 20
- 9. Create backup v3 23

1. Create project

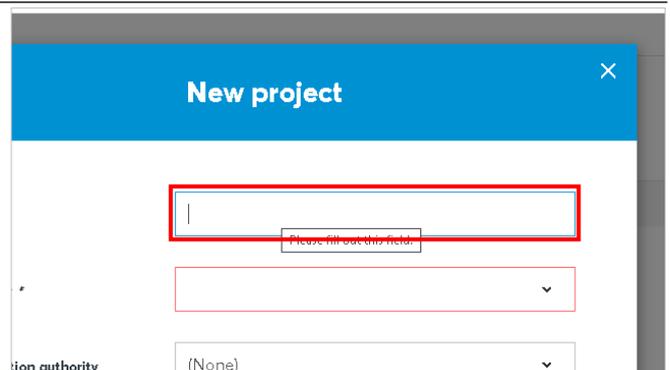
Click on the link **Projects**



Click on the link **Create new project**

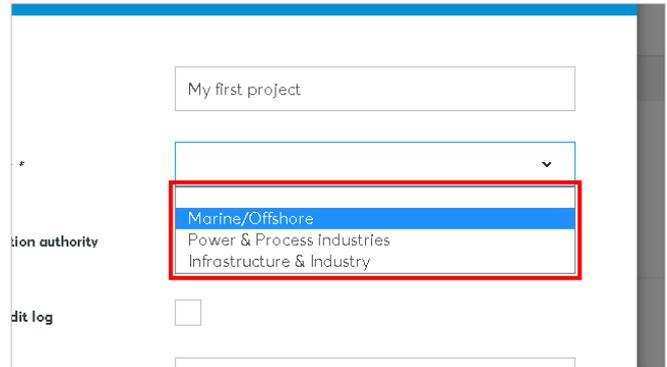


Select a **Name** for your project

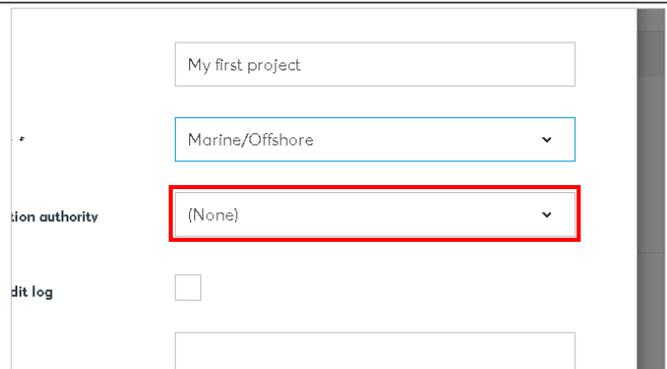


Roxtec Transit Designer

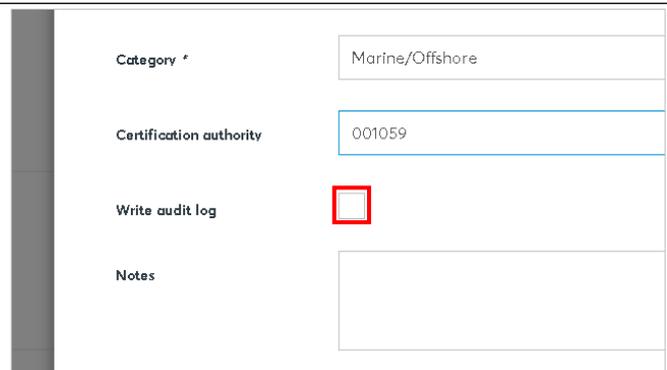
Select a **Category** from the list



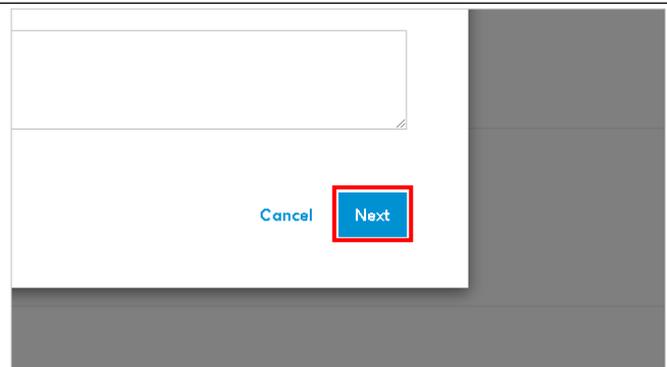
Select a **Certification authority** if applicable



Enable the **audit log** if you want to track all changes done in the project

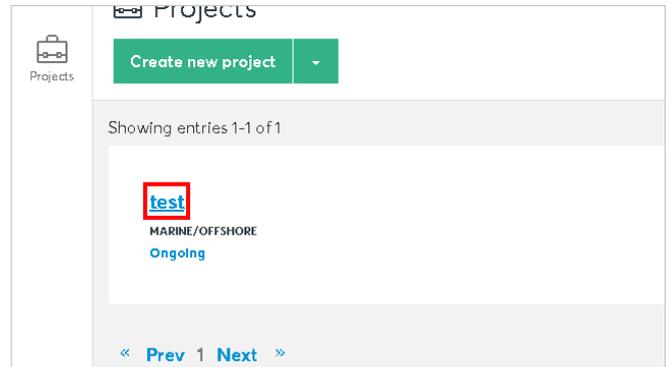


Click on the button **Next** to save your project

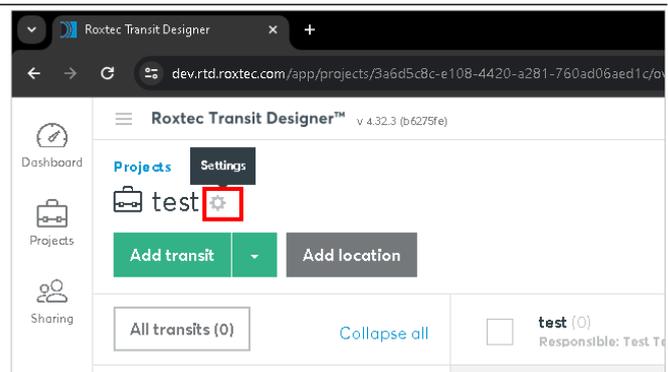


2. Create backup

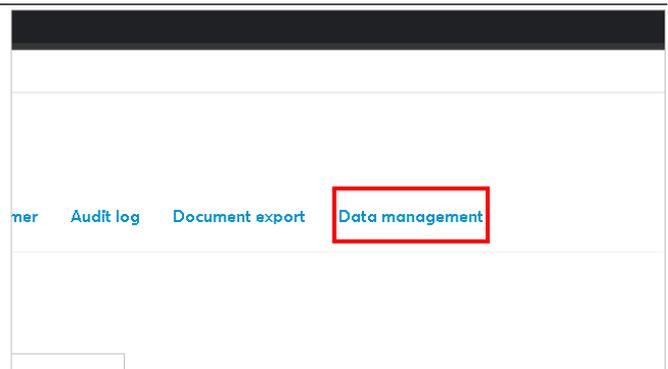
Start by selecting the project you want to backup



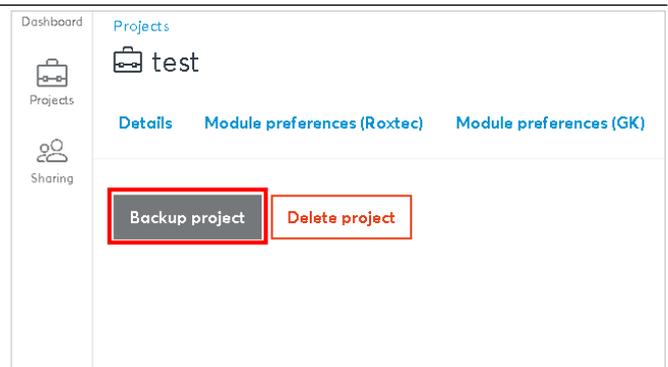
Go to the project settings



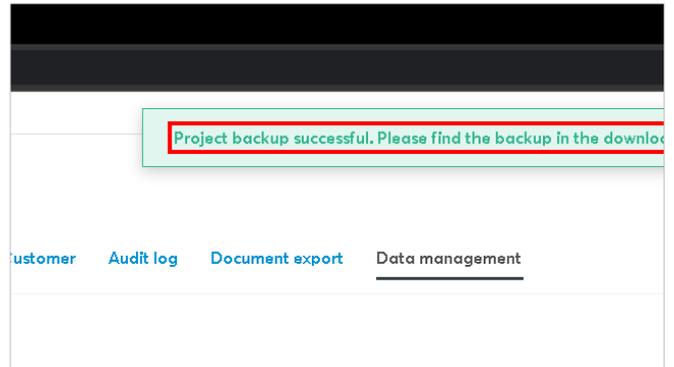
Click on the link **Data management** !



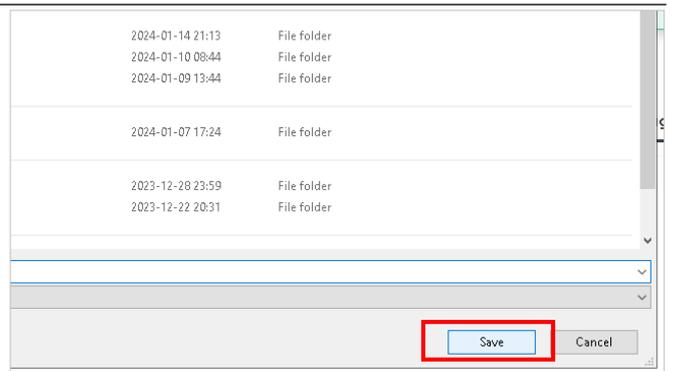
Click on the button **Backup project**



If the backup is successful you will see the following message. **Project backup successful. Please find the backup in the downloaded file.**

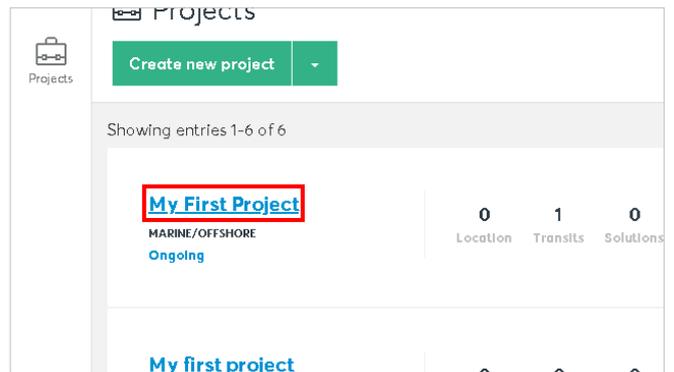


A download will start, save the file in your desired location.

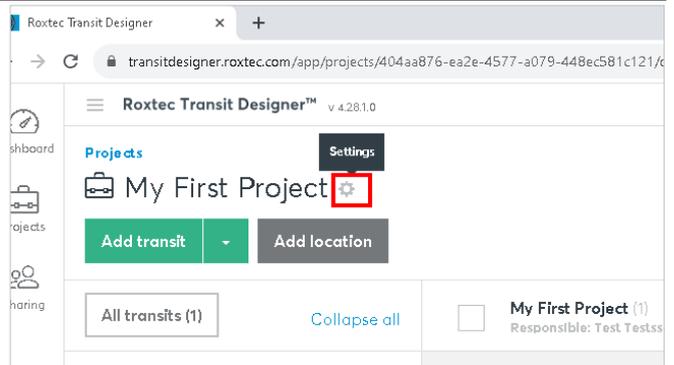


3. Audit log

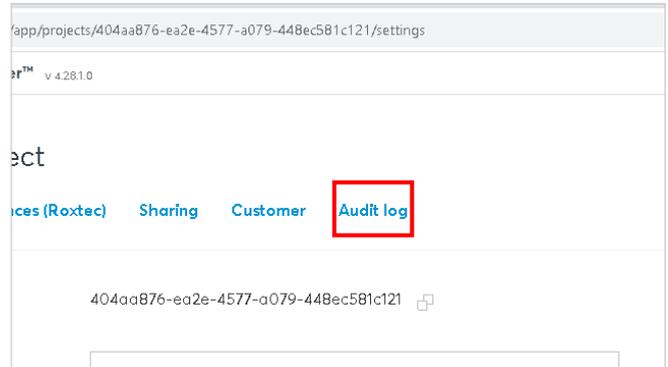
Start by selecting a **project**



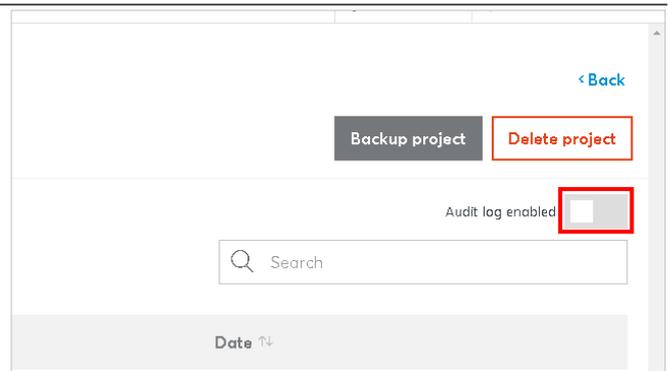
Go to the **settings** menu



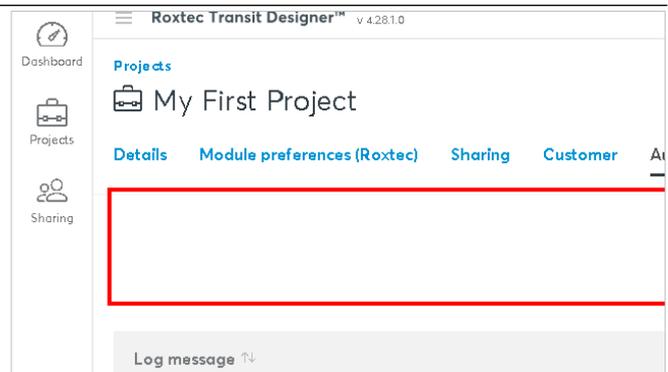
Select the **Audit log** tab



Click on **Audit log enabled**

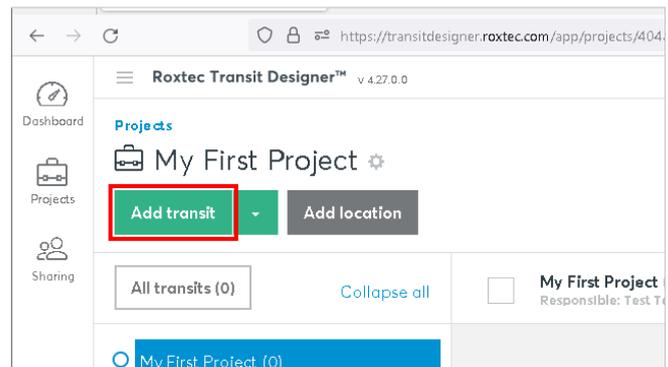


Once the **Audit log** is enabled, it will track all changes made to the project.

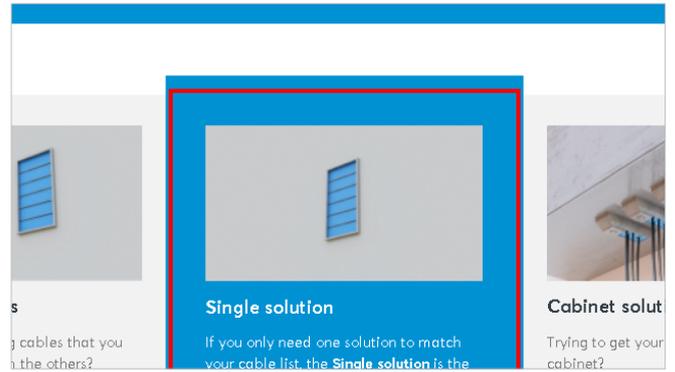


4. Create transit

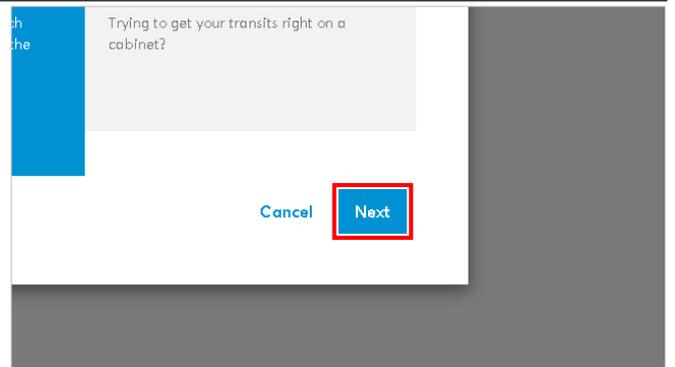
Click on the button **Add transit**.



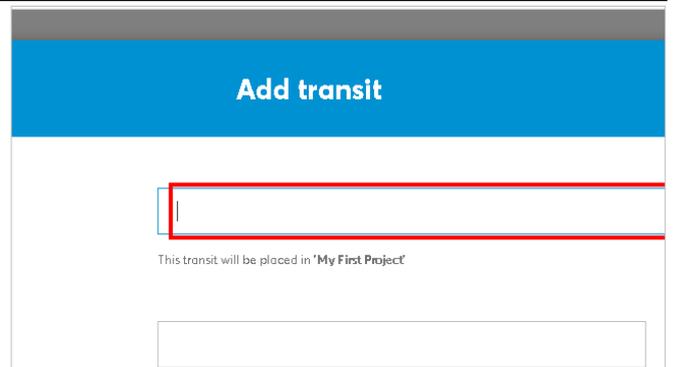
Select the **solution** type



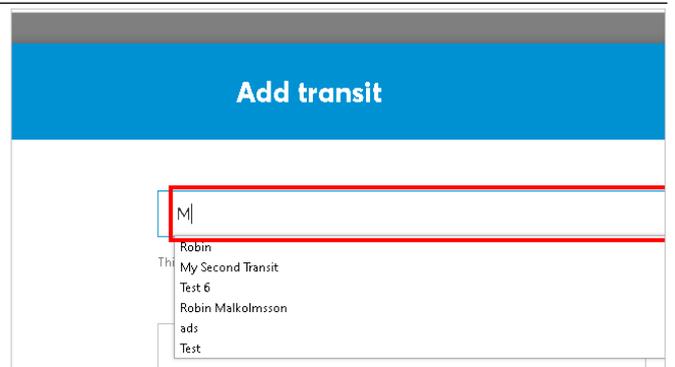
Click on the button **Next**.



Click on the field **Name**



Select a **name** for your transit



Roxtec Transit Designer

You can add a **Drawing number** and **Drawing annotation**

These will appear on downloaded drawings

The screenshot shows a text input field containing the text "My First Transit". Below the field, a smaller text label reads "This transit will be placed in 'My First Project'". A red rectangular box highlights the input field.

You can **Adjust** the module safety margin

The screenshot shows a dialog box with a title bar. The main text reads "Transit will be created with a default spare capacity of 20 % and use a module safety margin of 3 mm." Below this text, there is a red-bordered button labeled "Adjust". At the bottom of the dialog, there are two buttons: "Cancel" and "Next".

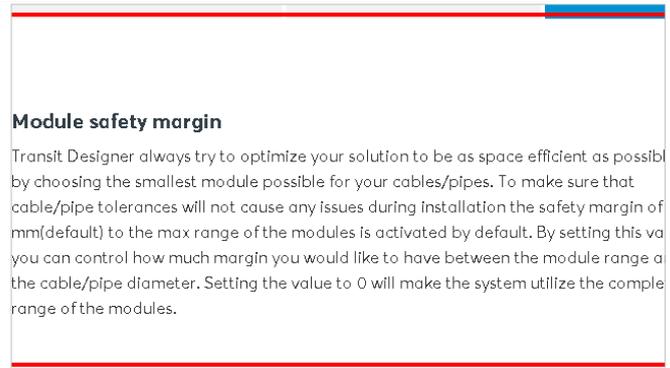
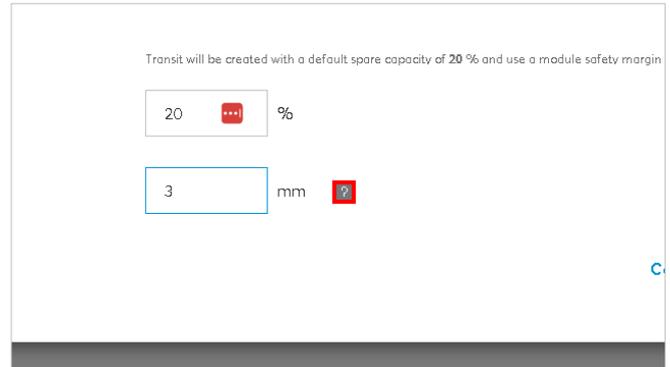
Click on the input field .

The screenshot shows the "Optional settings" dialog box. The text reads "Transit will be created with a default spare capacity of 20 % and use a module safety margin of 3 mm." Below this, there are two input fields: one for "20" followed by a percentage sign, and another for "3" followed by "mm" and a help icon. A red rectangular box highlights the "20" input field.

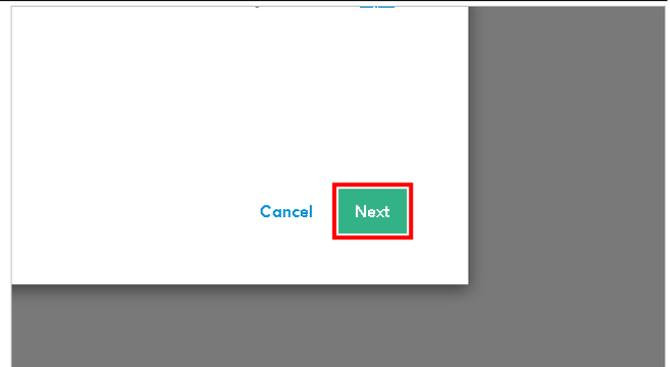
Click on the input field .

The screenshot shows the "Optional settings" dialog box. The text reads "Transit will be created with a default spare capacity of 20 % and use a module safety margin of 3 mm." Below this, there are two input fields: one for "20" followed by a percentage sign, and another for "3" followed by "mm" and a help icon. A red rectangular box highlights the "3" input field.

Click on **?** for a detailed description

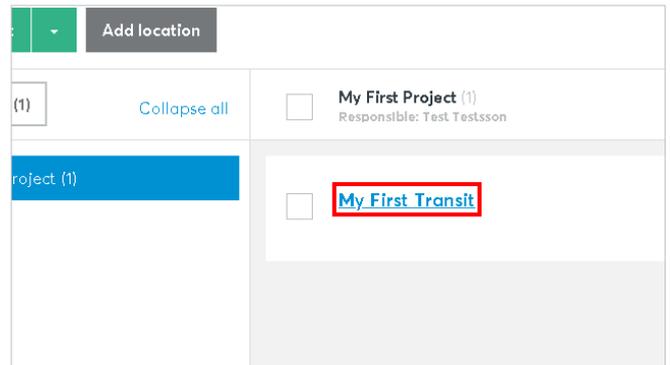


Click on the button **Next** to save your transit



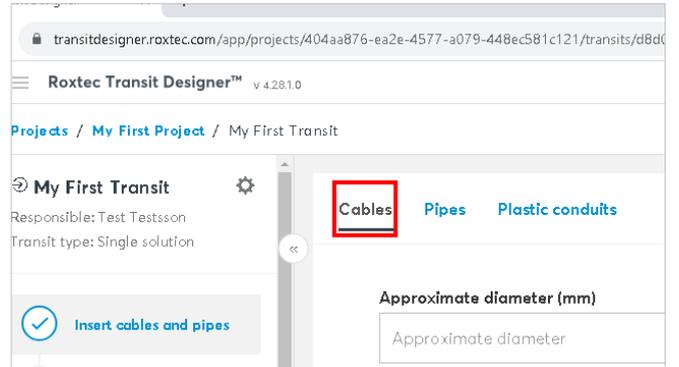
5. Insert cables and pipes

Start by selecting a **transit**

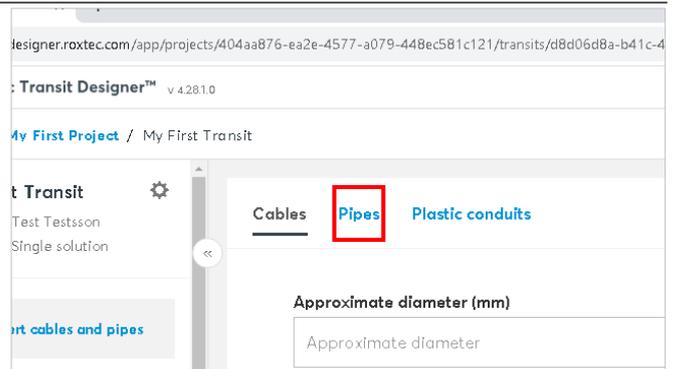


Roxtec Transit Designer

You can choose between **cables**



Pipes



And **Plastic conduits**

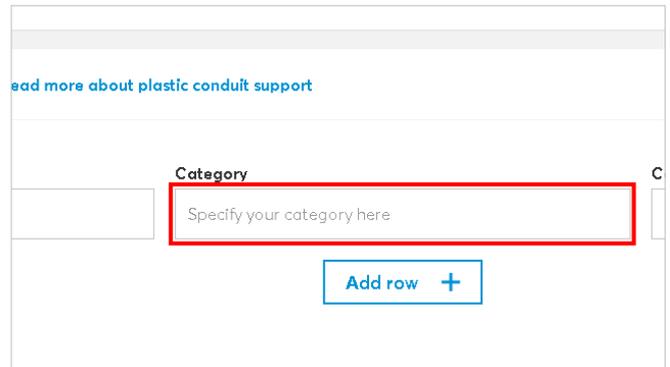


Specify the diameter

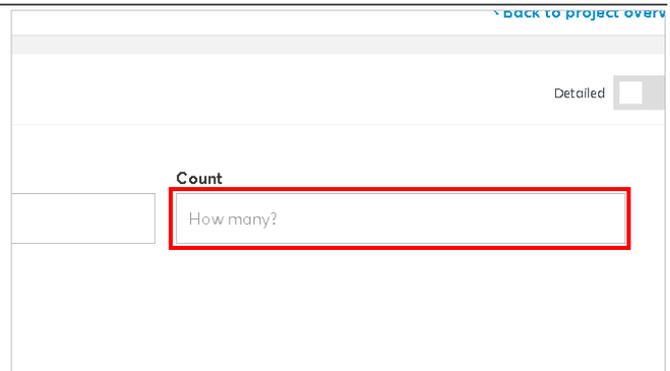


Roxtec Transit Designer

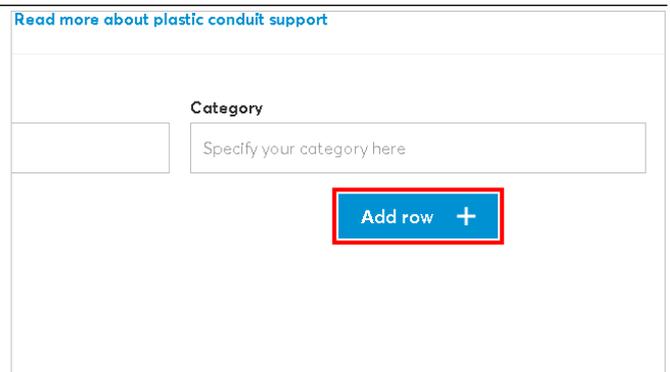
The category is optional



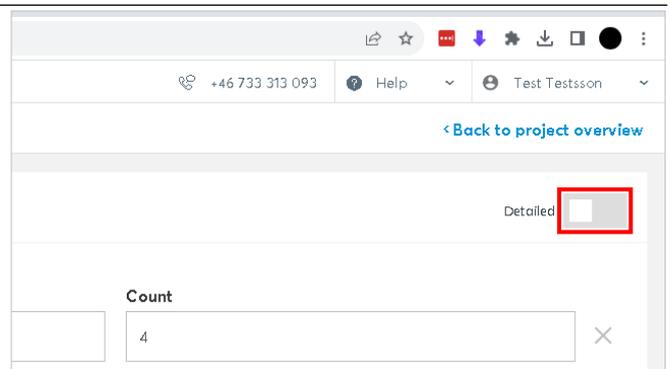
Specify the amount of cables



You can add as many **rows** as you need



Click on the detailed button if you want to use more specific information



Roxtec Transit Designer

In this view its possible to paste from Excel

3	12	5
4	12	6
5		7
6		

Press **CTRL+v**.

3	12	5
4	12	6
5		7
6		

When you are finished, click the **Design** button to continue

Waste	Water
Ventilation	Air
Diesel	Fuel

Design →

Select the frame you want to use

...to meet all global standards for the industry, including EN ...ction.

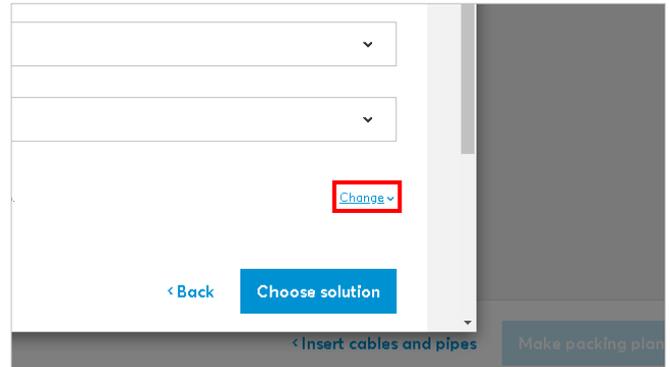
Pressure 66 Mounting type Bolting Structure of installation
☑ Metal
☐ Cabinets & enclosures

Configure frame

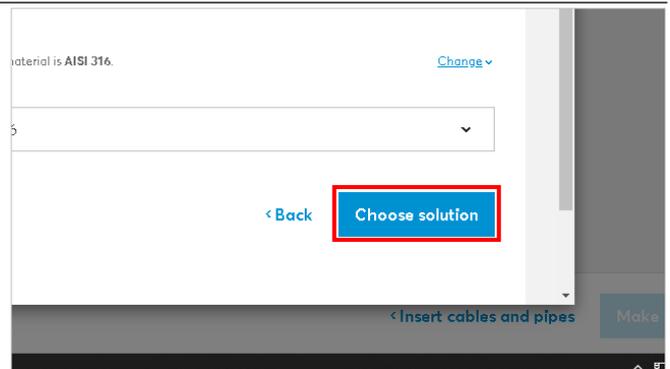
EMC

Roxtec Transit Designer

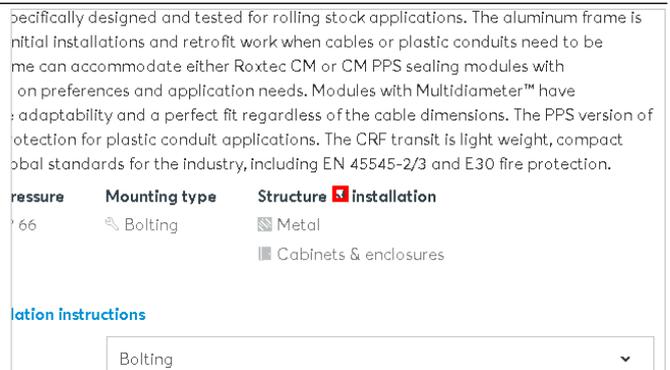
The selection will be limited to frames suitable for your cable setup



When you are done click on **Choose solution** to continue

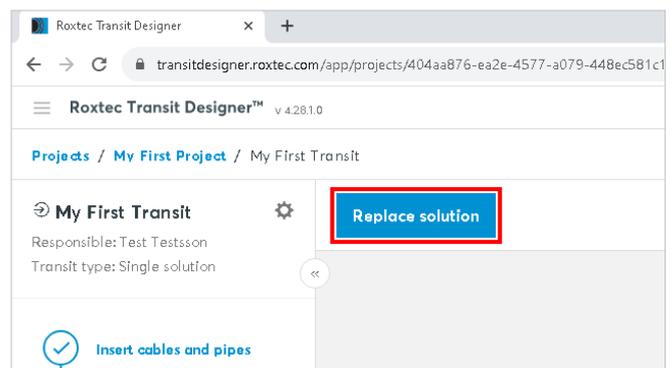


Click



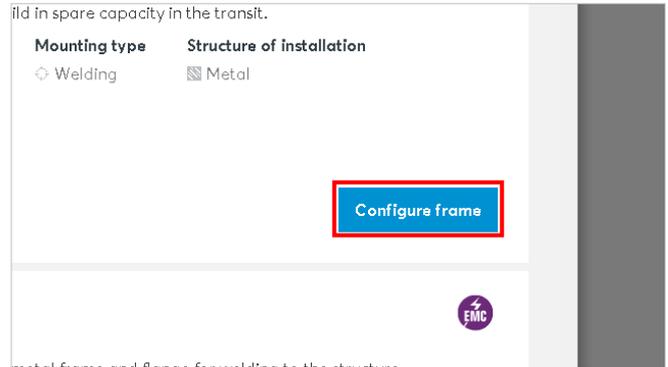
6. Design

If you have selected the wrong frame click **Replace solution**



Roxtec Transit Designer

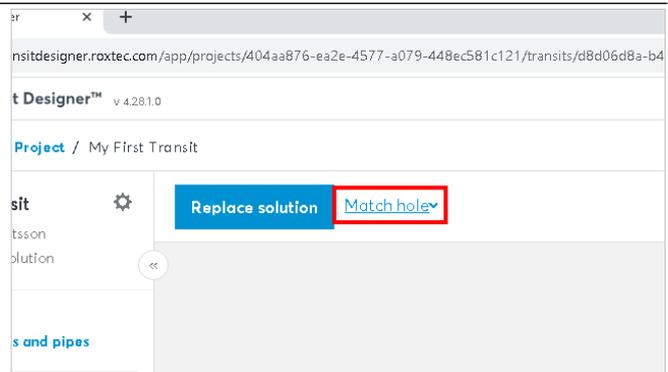
Select a new frame then click **Configure frame** to continue



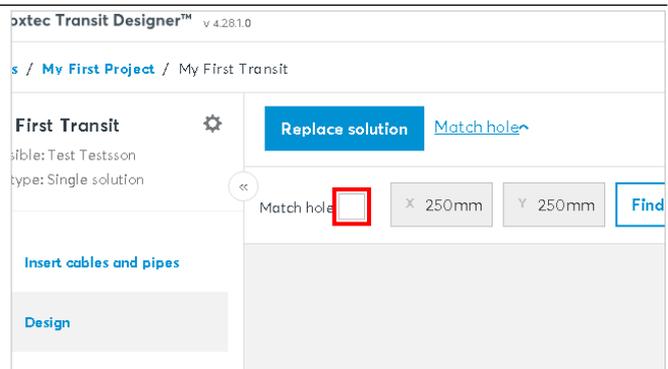
Finish by clicking **Replace solution**



You can use the **Match hole** function if you have are working off an existing hole

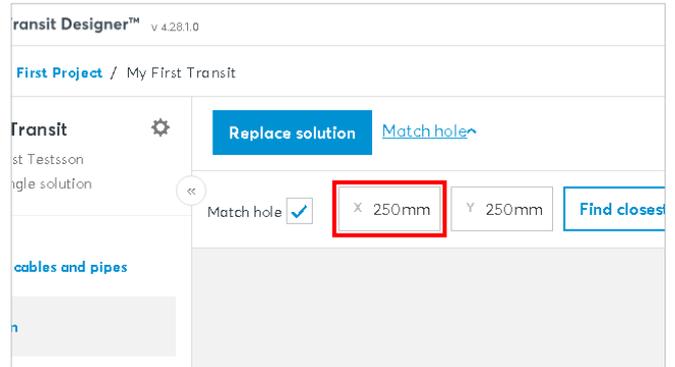


Click on **Match hole**

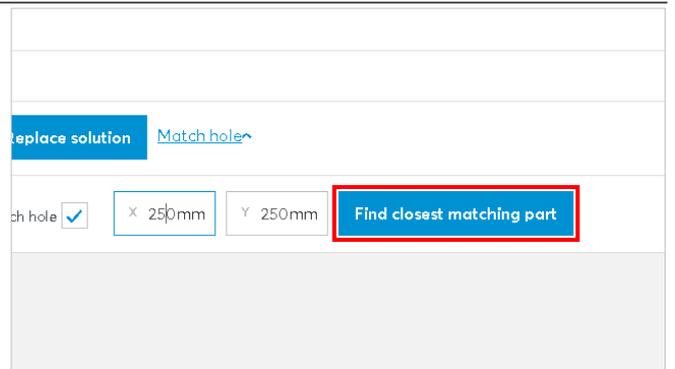


Roxtec Transit Designer

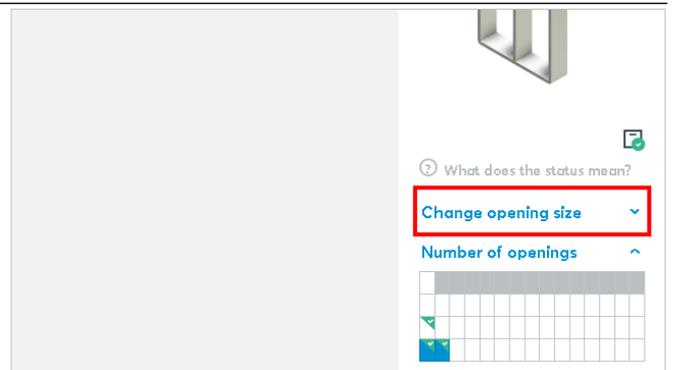
Type in the dimensions of the existing hole



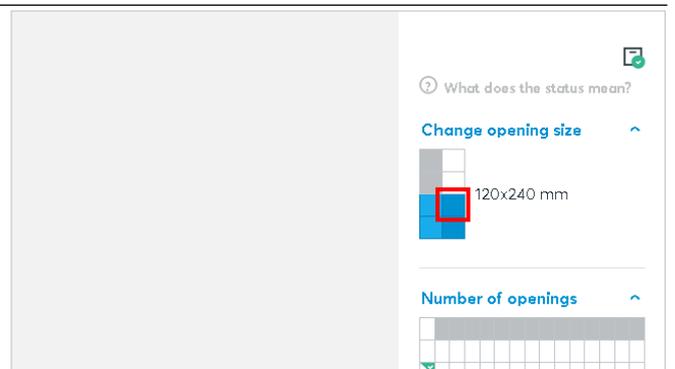
Click on **Find closest matching part** to find a suitable frame



If you want to change the size of openings. Click on **Change opening size**

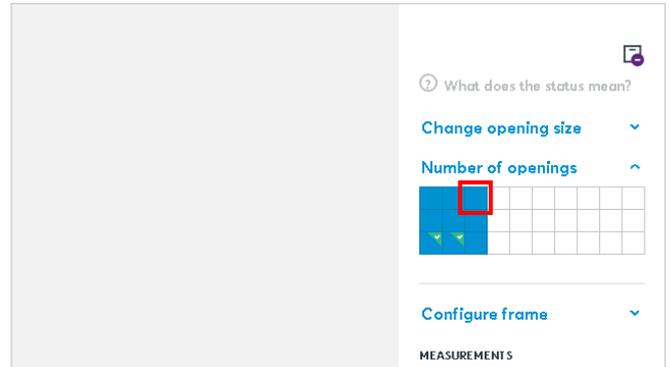


Select the opening size you want

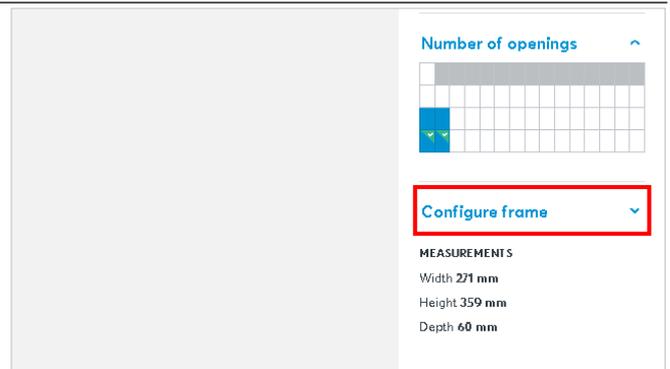


Roxtec Transit Designer

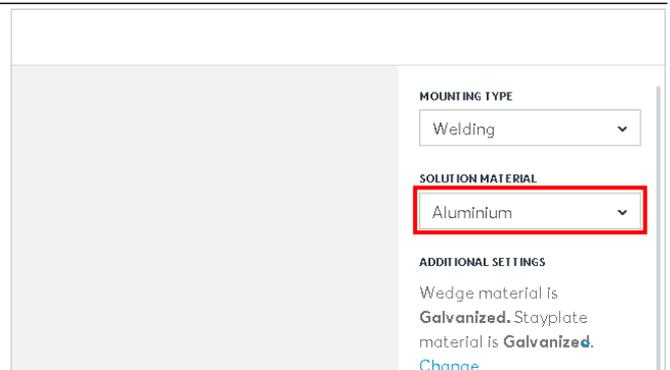
Select how many **openings** you want



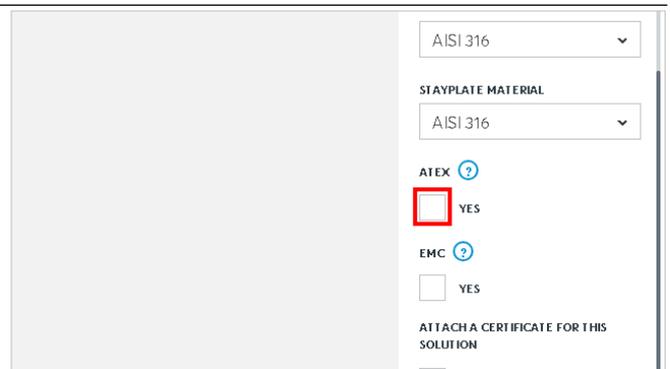
You can select various options for the frame by clicking **Configure frame**



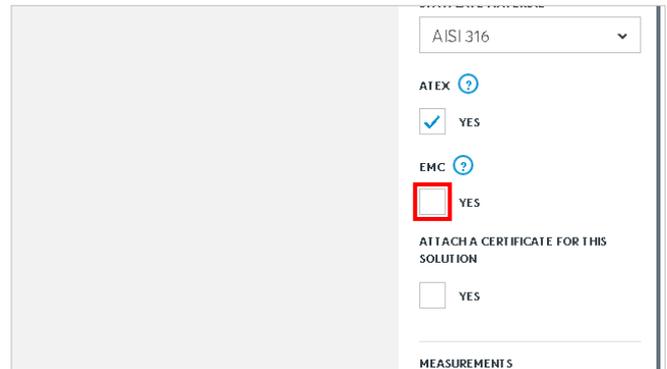
You can select the **Mounting type** and **Solution material**



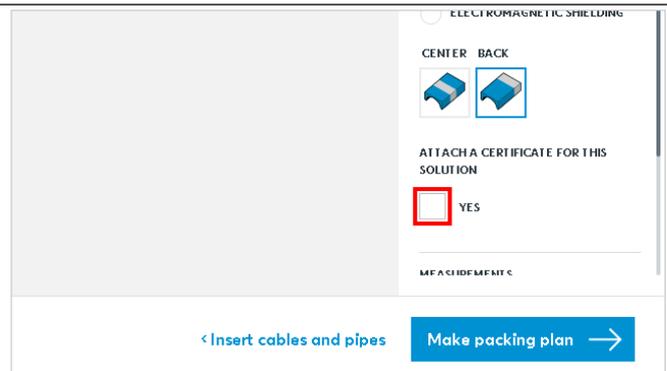
You can change the wedge and stayplate material



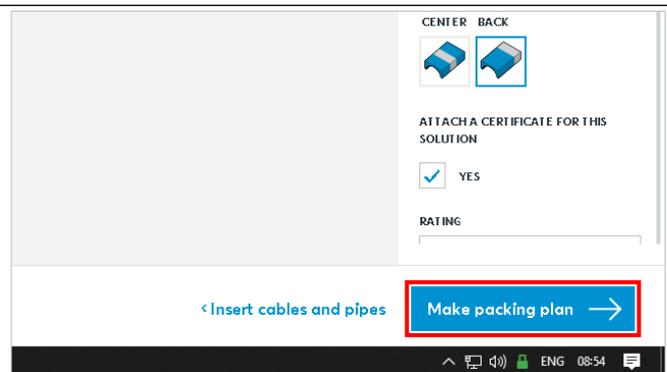
You can also select the ATEX and EMC options. Click the question marks for a detailed description.



Its possible to **Attach a certificate** for the solution

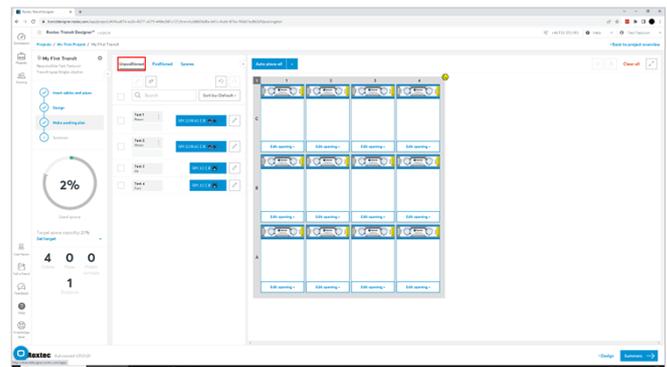


Click on the button **Make packing plan** to continue



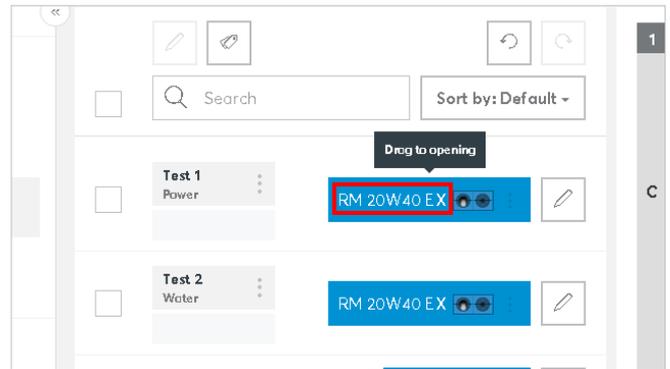
7. Packing plan

In this step we design the layout of our modules

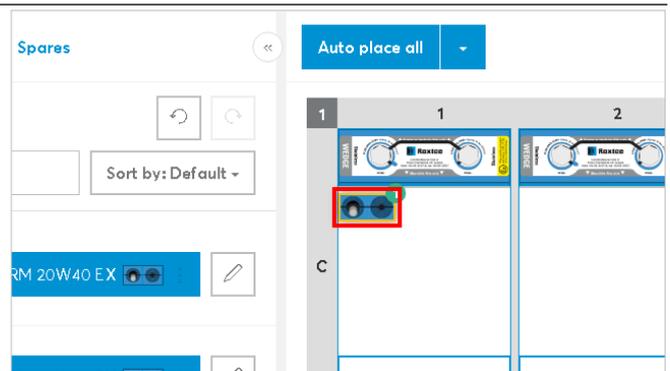


Roxtec Transit Designer

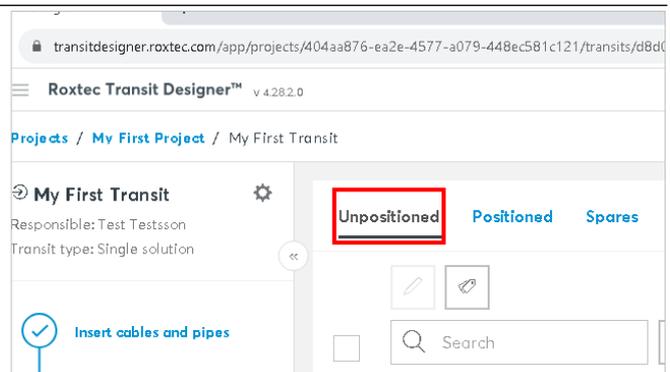
Click and hold the left mouse button on a **Module** to drag it



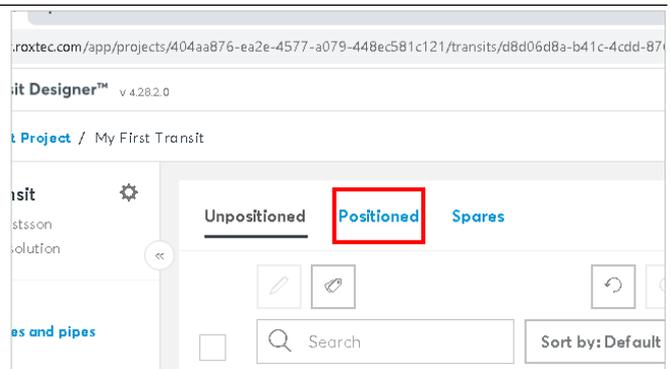
Release the left button when the module is in the desired position



Under the **Unpositioned** tab you will find modules that need to be placed

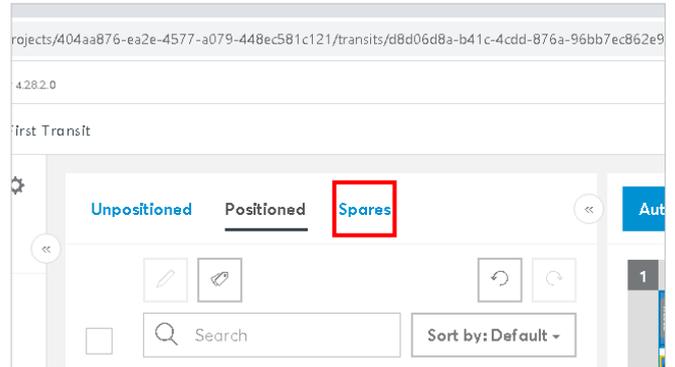


Under the **Positioned** tab you will find modules that have been placed already

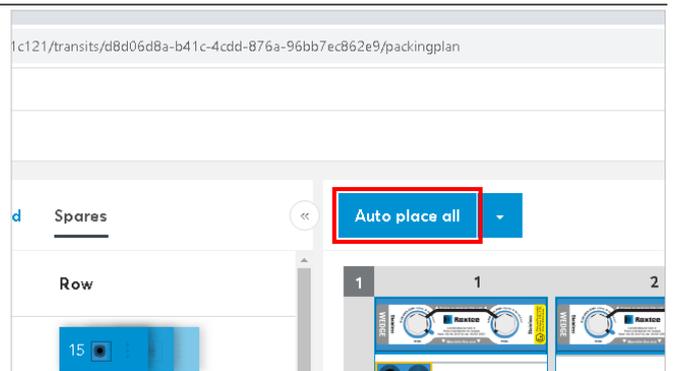


Roxtec Transit Designer

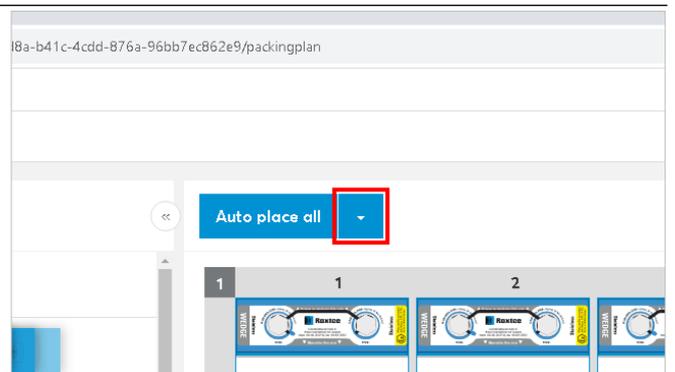
And under the **Spares** tab you can find spares to fill out any remaining space with



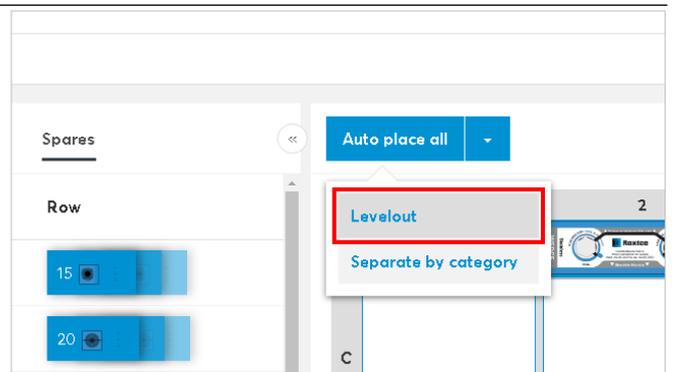
You can also use the **Auto place all** function. This will place all the modules for you automatically



Click the **downwards** arrow for different auto place functions

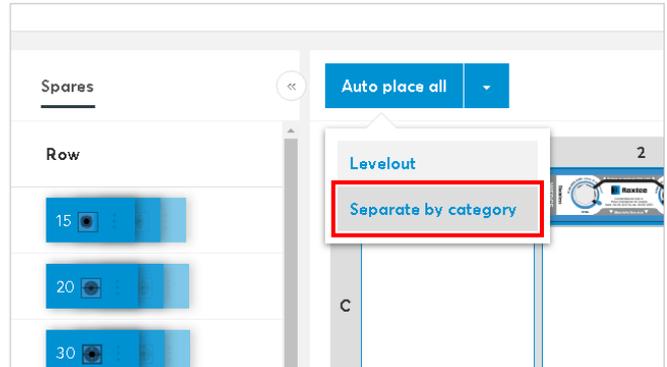


Using **Levelout**. The largest modules will be placed at the bottom of openings for best performance

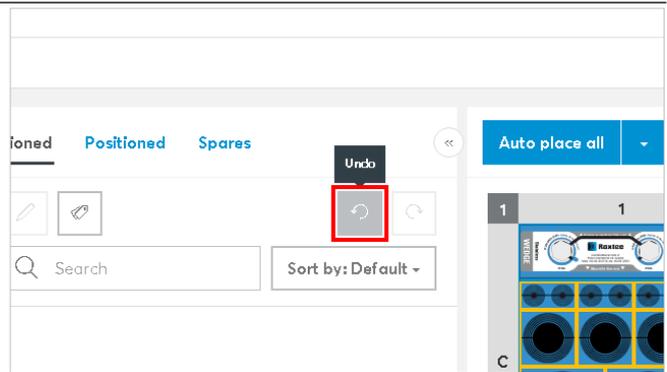


Roxtec Transit Designer

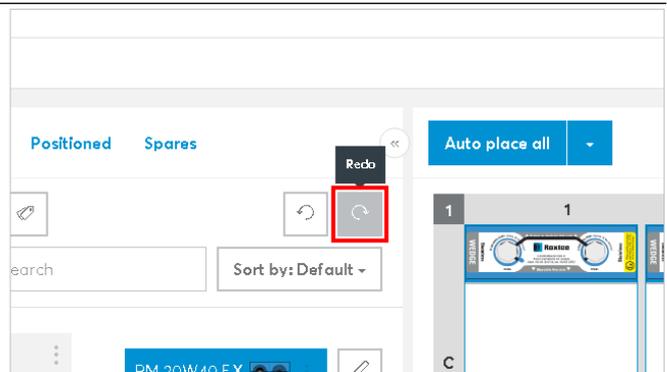
The **Separate By Category** option will separate modules by the categories that have been assigned in the insert cables and pipes step.



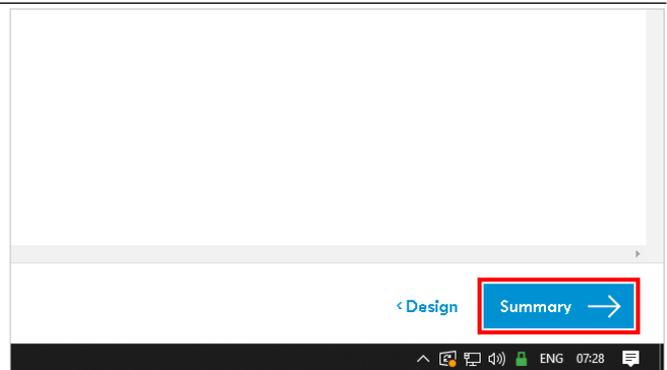
Click on the **Undo** button to undo any action



Click on the **Redo** button to redo any action

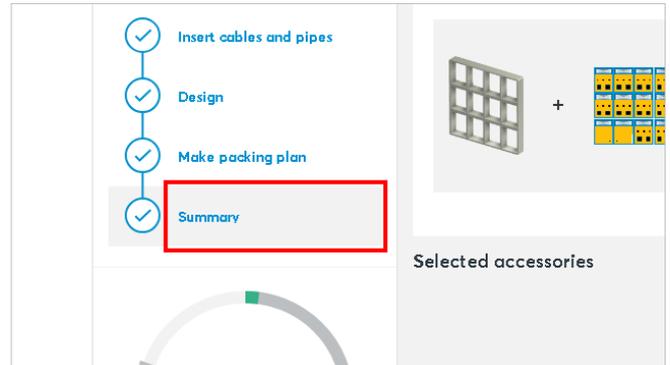


Click on the button **Summary** to continue

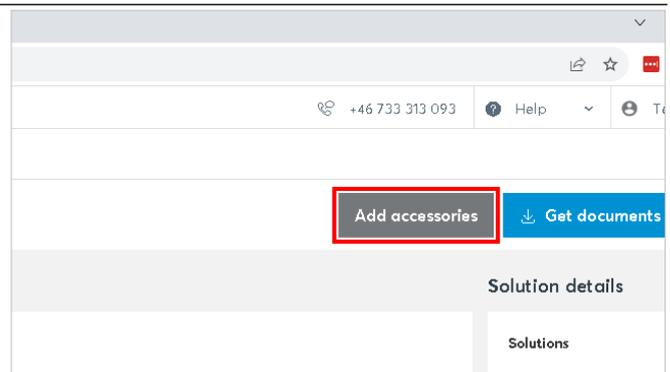


8. Summary

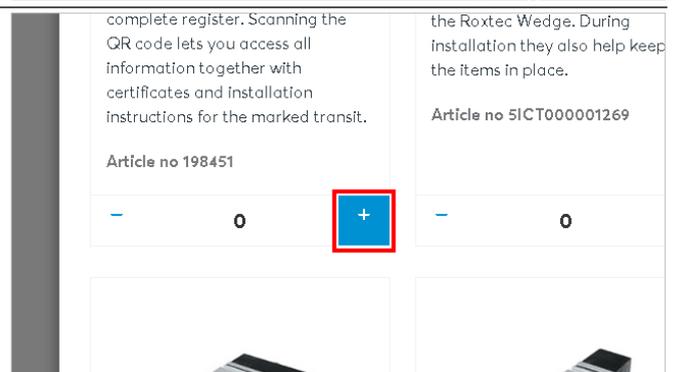
Click on **Summary** to get a final summary of the design



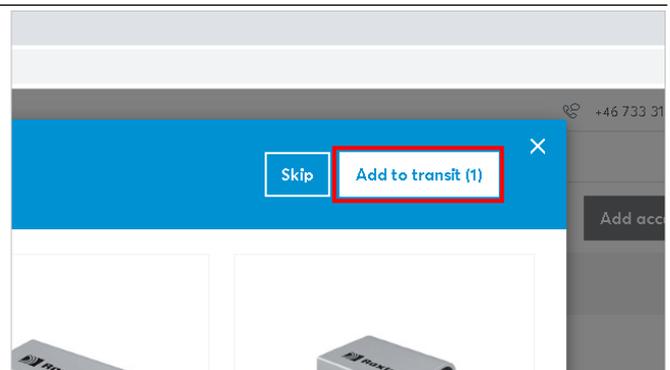
You can **Add accessories**



Select the accessories you want

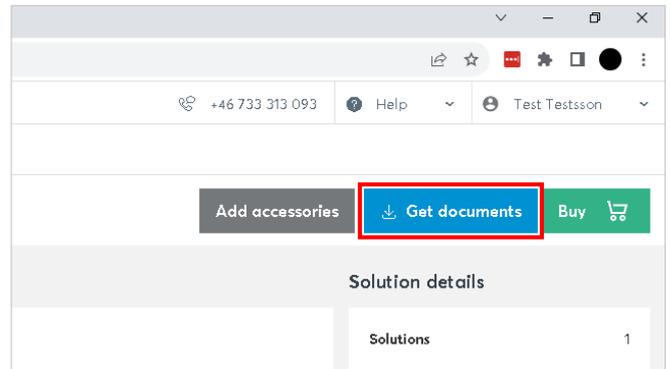


Then click on **Add to transit** to add them

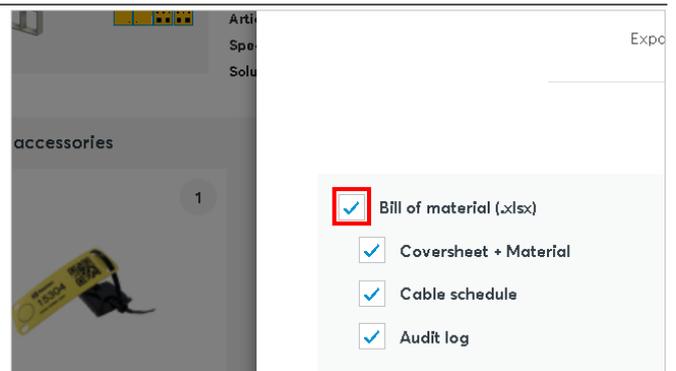


Roxtec Transit Designer

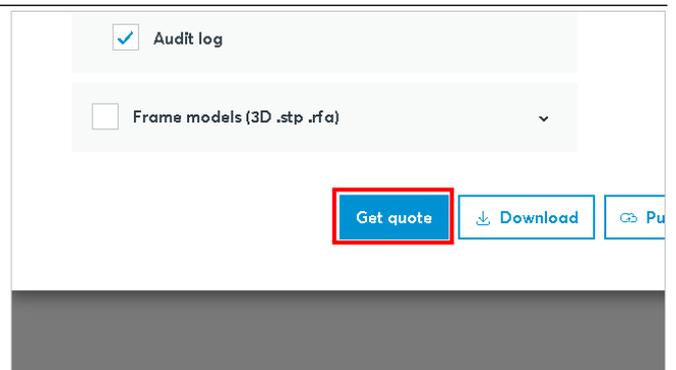
Click on **Get documents** to download various documents or push the design to Transit Build and Operate



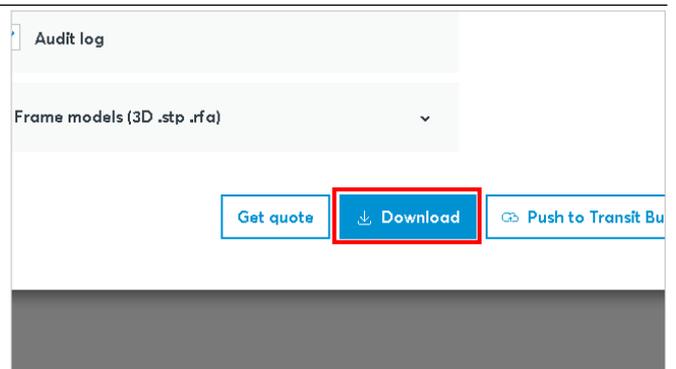
Select the documents you want



If you want a quote on the transit click on **Get quote**

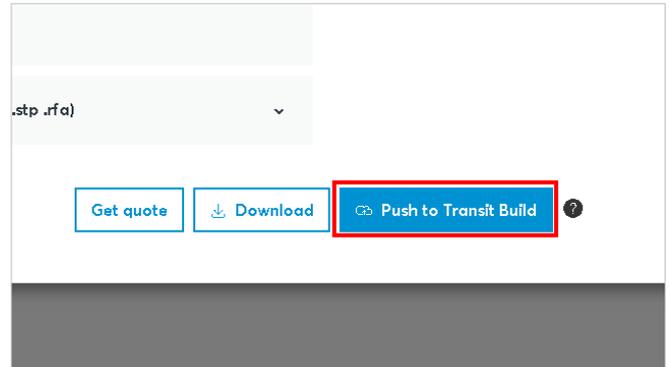


Click on the button **Download** to download the selected documents

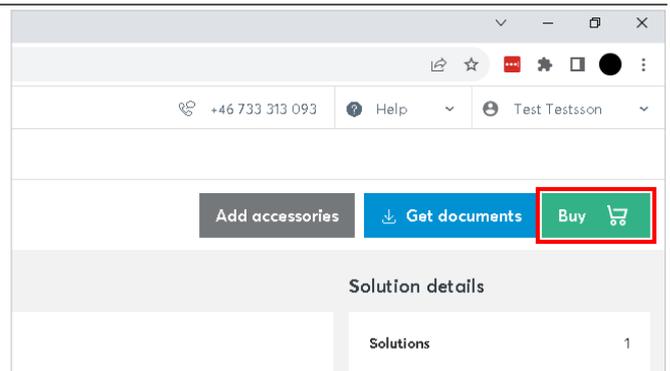


Roxtec Transit Designer

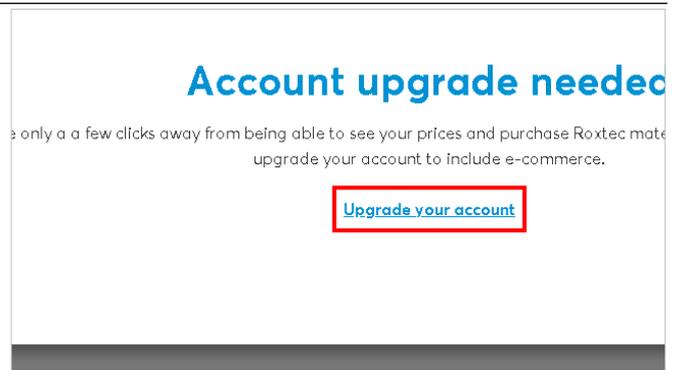
Or you can click **Push to Transit Build** to push the selected documents to transit build and operate. This requires the project to be linked with a Transit Build and Operate asset.
If a button is greyed out, the selected combination cannot be downloaded or pushed



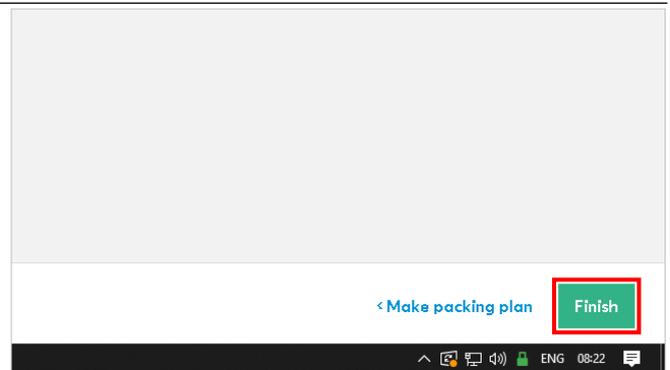
Click the **Buy** button if you wish to order the transit. This will require an account that is setup for online orders.



Click on the link **Upgrade your account** if you wish to enable online orders.

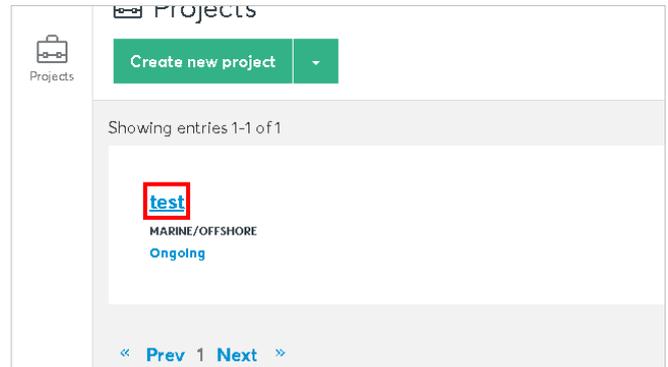


Click on the button **Finish** when you are done

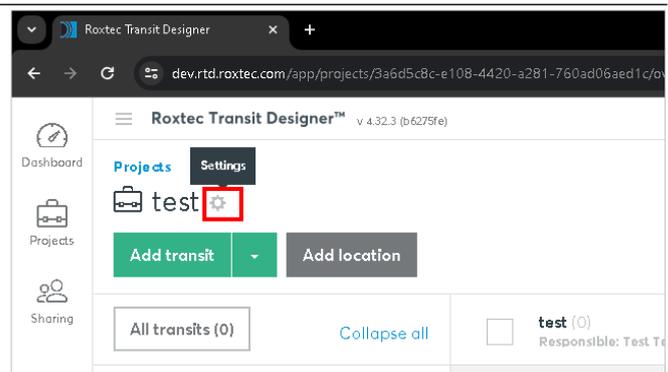


9. Create backup v3

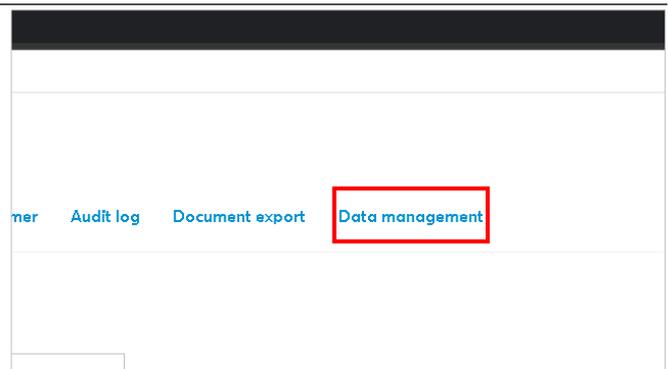
Start by selecting the project you want to backup



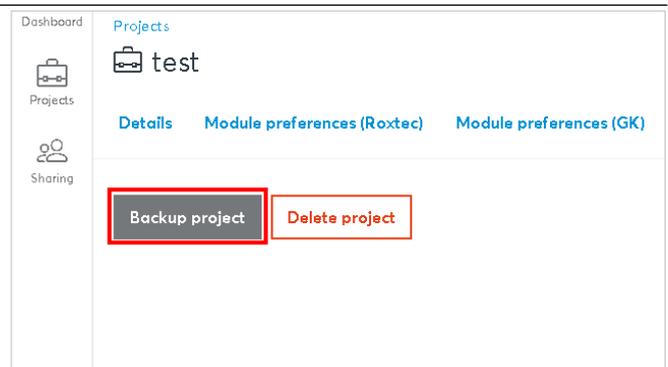
Go to the project settings



Click on the link **Data management** !

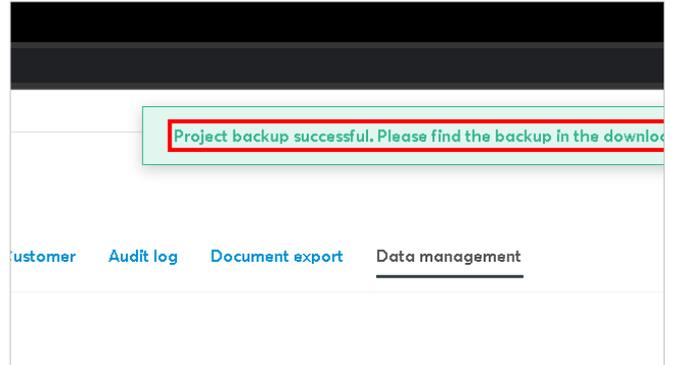


Click on the button **Backup project**



Roxtec Transit Designer

If the backup is successful you will see the following message. **Project backup successful. Please find the backup in the downloaded file.**



A download will start, save the file in your desired location.

