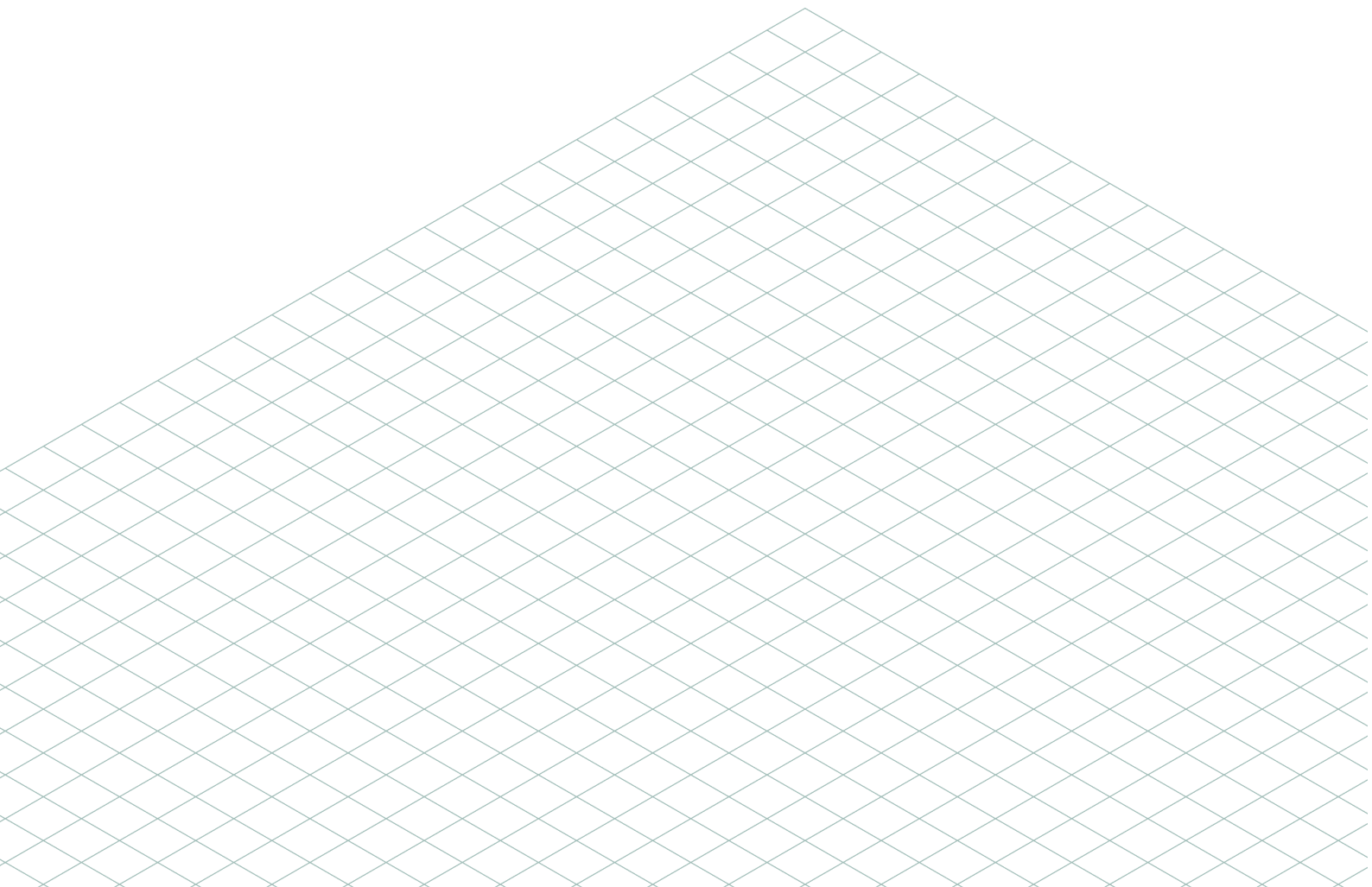




Nexa User Manual

Including standard operating procedures for the Nexa web application, mobile application, and Factory navigation.



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1 Nexa Base

1.1 Production Management

1.1.1 Create a New Project

About Projects

To fully leverage Nexa's traceability capabilities, it's essential to understand how **Projects** work and when to start a new one.

Nexa is designed to track every steel member back to the exact coil of steel it was made from. This traceability is critical for both safety and quality assurance.

- In some jurisdictions this tracking is mandatory as a safety and quality control measure. The builder or frame manufacturer must be able to show the mill manufacturing certificate for any piece of steel put into the building.
- Detailed tracking also enhances production management and reporting.

One key aspect of maintaining traceability is that **Nexa does not allow duplicate panels or sticks within a single project**. If duplicates exist, it becomes unclear which item was used and where—breaking the traceability chain.

When Should You Create a New Project?

As a general rule, **create a new project every time you produce a design**. This ensures that each steel member is uniquely traceable.

Here are some examples:

- Reusing a warehouse design for a different client? Start a new project.
- Building five residential units at one site with the same design base? Create five separate projects.
- Your customer has requested an extra bathroom added to their home last-minute, when you've already created the project in Nexa? No need to create a new project, just upload the updated design to your existing project and manage the duplicates.

A **Project** in Nexa represents not just the design, but also the specific steel used at a particular time. This distinction is what enables accurate tracking and compliance.

Procedure

You are here: Nexa Web App > Projects > New Project

This procedure explains how to create a new project in the Nexa web app.

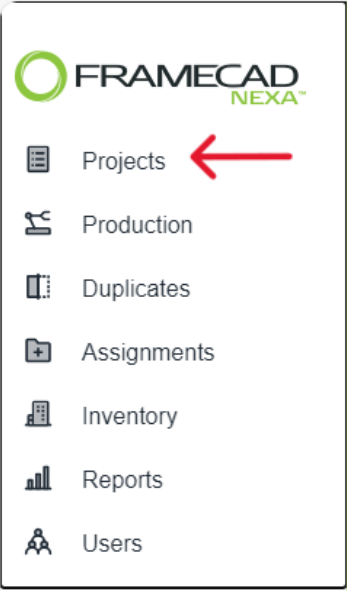
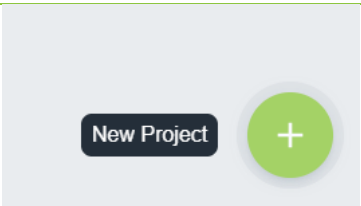
Prerequisites

- Log in to Nexa

Tools / equipment required

- Laptop or desktop computer with internet connection

Create a New Project in Nexa

STEP	ILLUSTRATION
Click Projects in the left menu.	
Click the plus button in the bottom right of the Projects page to create a “ New Project. ”	

Enter the Customer's name and contact details. *If the customer has already been inputted in the system from a previous project, select them from the drop-down menu.	Customer Select a customer Company Name * Email Address Phone +64 9 345 6789 Website Company Address Line 1 Line 2 City * State or Province Country * Postal Code Notes
Enter the Customer's contact person's details. *If the customer contact person has already been inputted in the system from a previous project, select them from the drop-down menu.	Contact Select a customer First Name * Last Name * Telephone +64 9 345 6789 Mobile Phone +64 27 345 6789 Business Email Address Personal Email Address Job Title
Click Next.	Next
Enter the Project details.	Project Title * Production Start Date 06/20/2024 Production Due Date 06/20/2024 Project Number Final Install Date 06/20/2024 Estimated Total Panels 0
Enter the Site Location.	Site Location Line 1 Line 2 City * State or Province Postal Code Country * Notes

Click Upload to locate and bring in the Project Design file (Nexa supports .rfy, .nexa, and selected .csv file types). Alternatively: Connect from FRAMECAD Steelwise or Detailer after the project is created to add the design file. You can do this whenever the Project Design file is available.	Project Files  Drag 'n' drop some files here, or click to select files Upload
Assign the Project Owner to the project. Only non-app users can be selected.	Assign To* Select an owner 
Click Save on the bottom right to create the project.	Save

1.1.2 View, Edit, and Delete Projects

You are here: Nexa Web App > Projects

Procedure

This procedure explains how to view, edit, delete, and restore projects in Nexa.

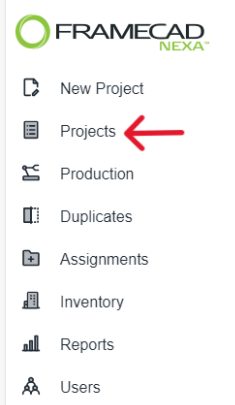
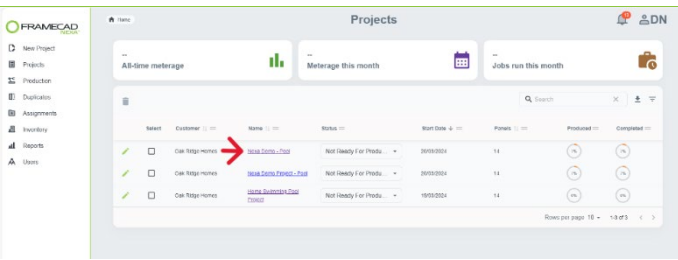
Prerequisites

- Existing projects are setup

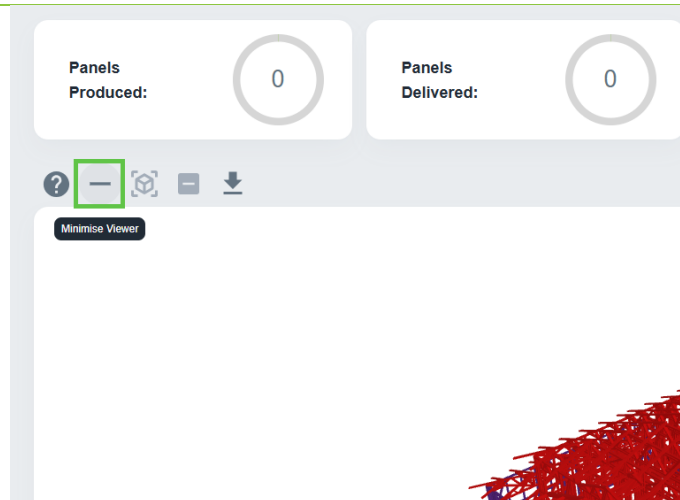
Tools / equipment required

- Laptop or desktop computer with internet connection

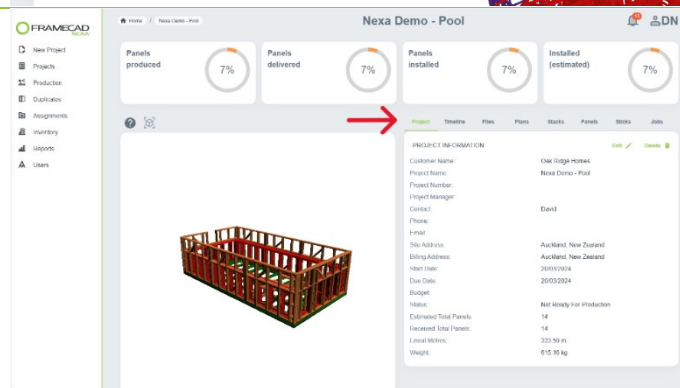
View and Edit Existing Projects

STEP	ILLUSTRATION
Click Projects in the left menu. The list of projects is displayed.	
Select the project to view.	

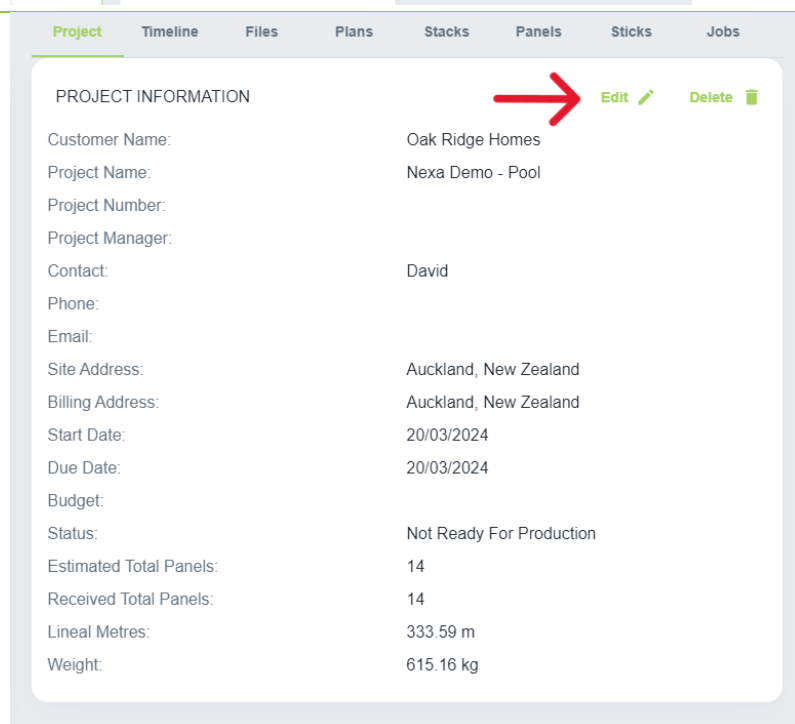
Click the **Minimize Viewer** button on the top left of the 3D model to move the project menu to the right of it.



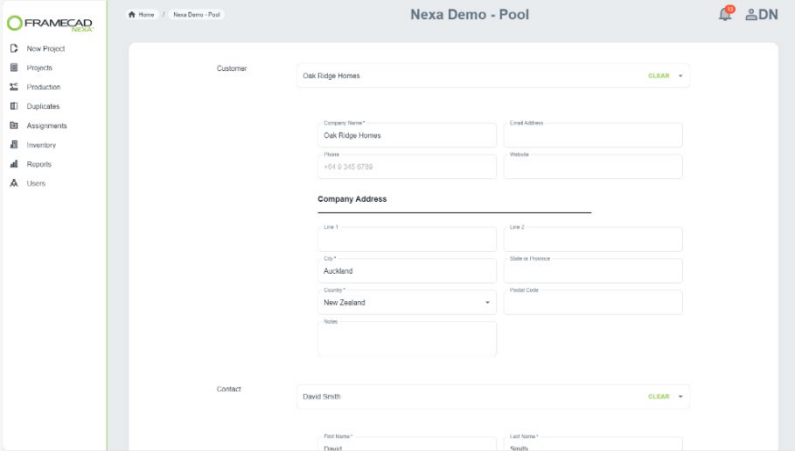
View key project details at the top of the **Project Dashboard** screen and by clicking through the **tabs** to the right of the 3D model.



Edit the project by clicking the Edit button on the right of the screen under the Project tab.



Update any fields.



Click **Save** to apply your changes.

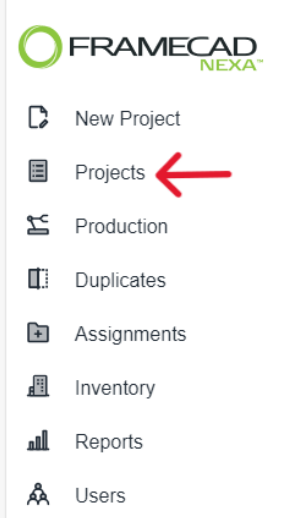
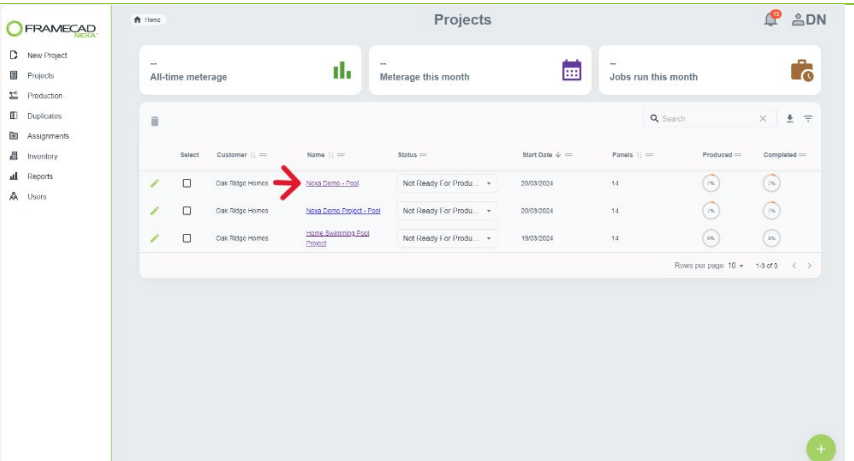
Save

The project has now been updated. The changes will be available immediately to the relevant users on the project.

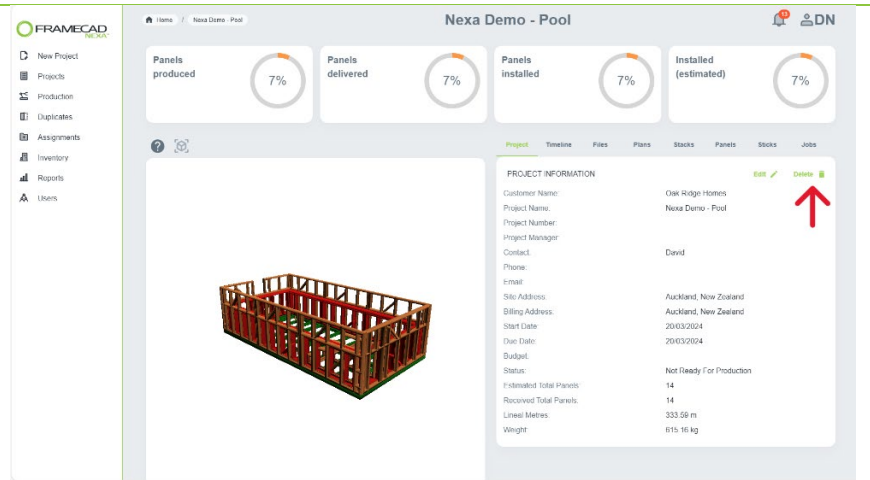
Delete a Project

Note: Nexa Base tier **does not include the ability to restore deleted projects.** Deleting a project means you will not be able to go back and access historical information about that project.

To make the most of Nexa's traceability features we recommend upgrading to at least the Builder tier – which offers an unlimited number of projects and the ability to restore deleted projects.

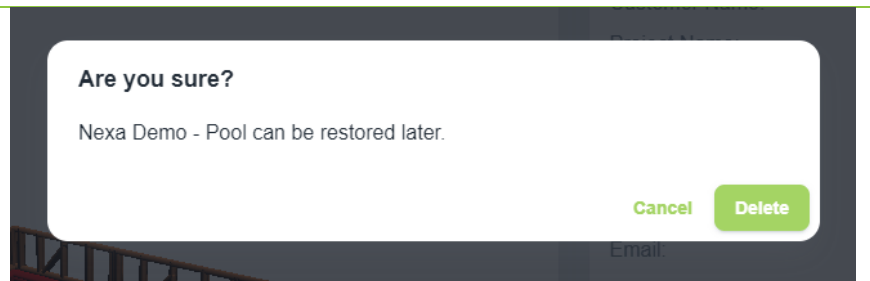
STEP	ILLUSTRATION
Click Projects in the left menu. The list of projects is displayed.	
Select the project to be deleted.	

Delete the project by clicking the Delete button on the right of the screen under the Project tab.



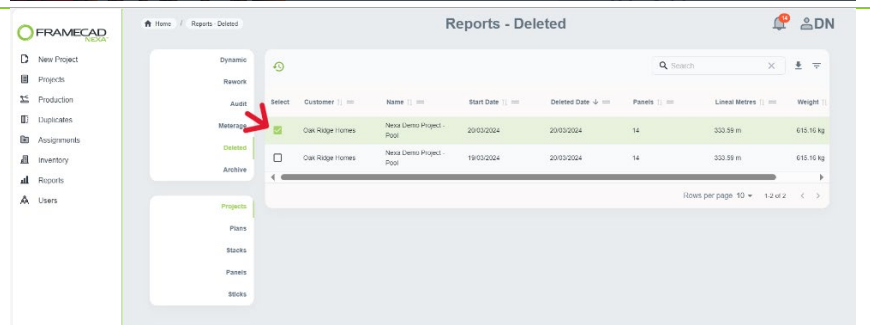
Click **Delete** in the pop-up to confirm.

The project has now been deleted.



Once deleted you can restore it from the deleted projects report.

Note: Base users cannot restore deleted projects, as Base does not include access to Reports.



1.1.3 Resolve Duplicates

You are here: Nexa Web App > Projects

Procedure

This procedure explains the duplicate condition in Nexa and how to resolve it. Duplicates occur when a design file is uploaded to a project that already contains a copy of any of the sticks or panels in the design.

Duplicates can be avoided by selectively uploading the plans and panels from your design software. If you do want to manufacture multiple copies of the same panel there are two solutions:

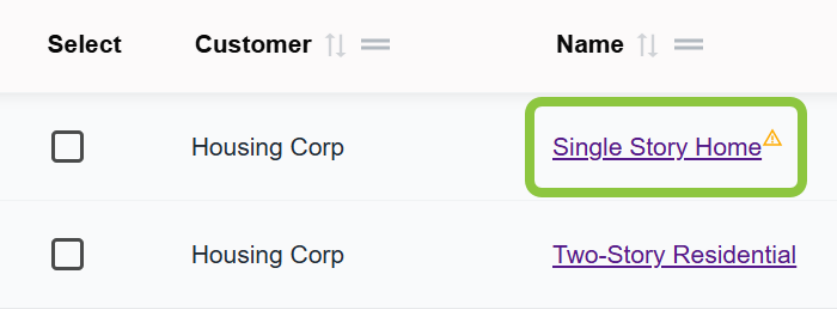
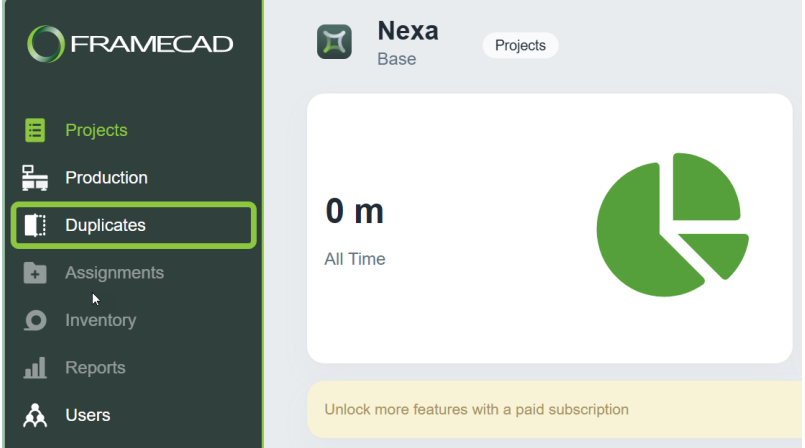
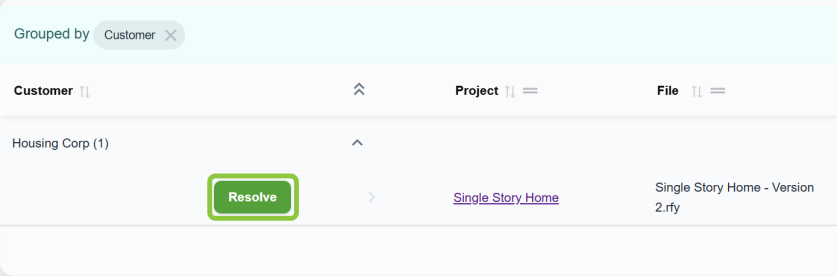
- Make multiple copies of the panels in your design software. This will give them unique identifiers so Nexa does not think they are duplicates.
- Make different projects in Nexa. Nexa only checks for duplicates within a project, not across different projects. So you can create two projects to manufacture the same building twice.

Prerequisites

- Existing projects are setup

Tools / equipment required

- Laptop or desktop computer with internet connection

STEP	ILLUSTRATION
A duplicate condition is indicated in the Projects page by a yellow warning triangle next to the project name.	
Select the Duplicates page from the left menu	
Click Resolve	

From this screen you can compare the sticks in each duplicated panel.

a. Use the dropdown menu or arrows to navigate between panels

b. You can also export these duplicate sticks to a .csv file

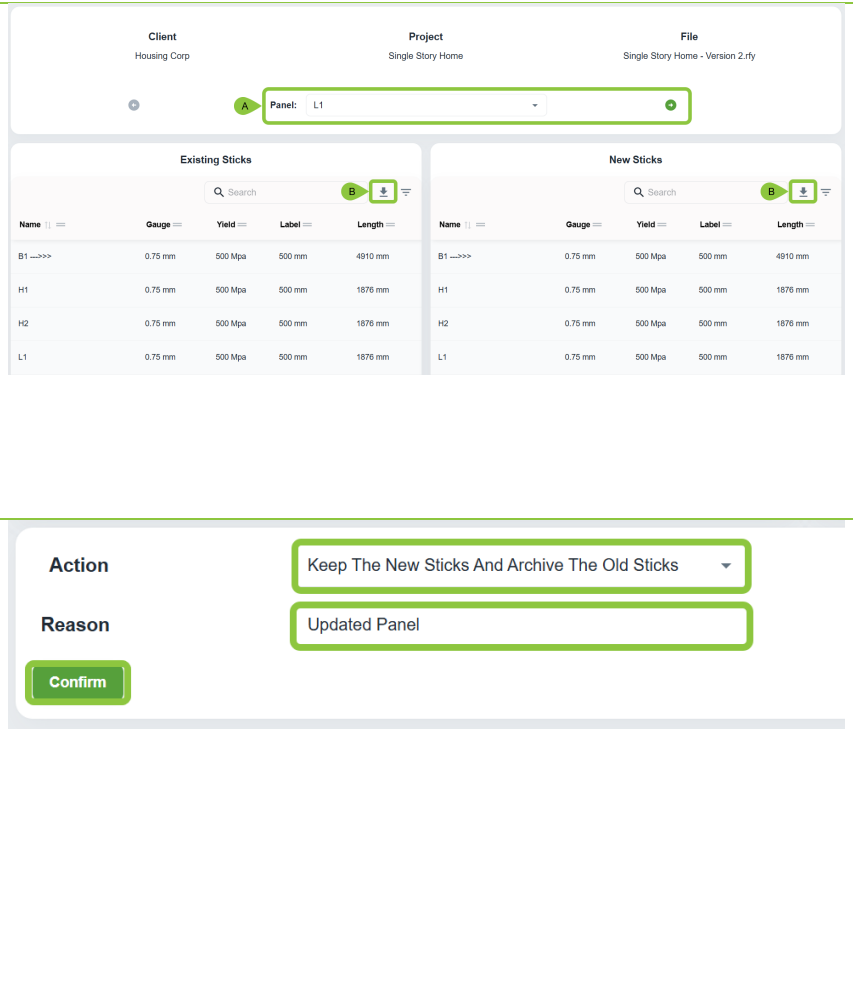
Choose whether to:

- Keep the New Sticks and Archive the Old

OR

- Keep the Old Sticks and Archive the New

Enter a reason and click **Confirm**.



Client: Housing Corp Project: Single Story Home File: Single Story Home - Version 2.rft

Panel: L1

Existing Sticks					New Sticks				
Name	Gauge	Yield	Label	Length	Name	Gauge	Yield	Label	Length
B1 --->>>	0.75 mm	500 Mpa	500 mm	4910 mm	B1 --->>>	0.75 mm	500 Mpa	500 mm	4910 mm
H1	0.75 mm	500 Mpa	500 mm	1876 mm	H1	0.75 mm	500 Mpa	500 mm	1876 mm
H2	0.75 mm	500 Mpa	500 mm	1876 mm	H2	0.75 mm	500 Mpa	500 mm	1876 mm
L1	0.75 mm	500 Mpa	500 mm	1876 mm	L1	0.75 mm	500 Mpa	500 mm	1876 mm

Action: Keep The New Sticks And Archive The Old Sticks

Reason: Updated Panel

Confirm

Now that the duplicate is resolved, the project is ready to resume production.

1.1.4 Create Company and Contact Records

You are here: Nexa Web App > Homepage

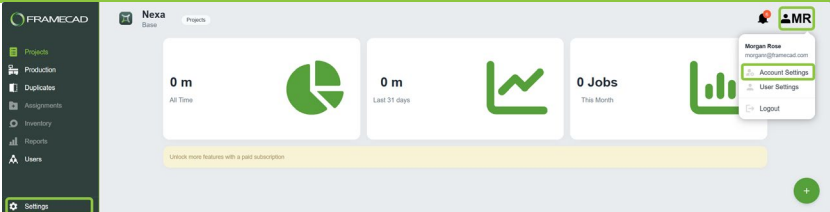
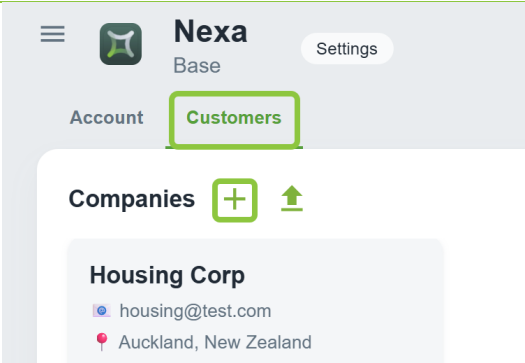
Procedure

This procedure explains how to access and update customer records in the settings menu.

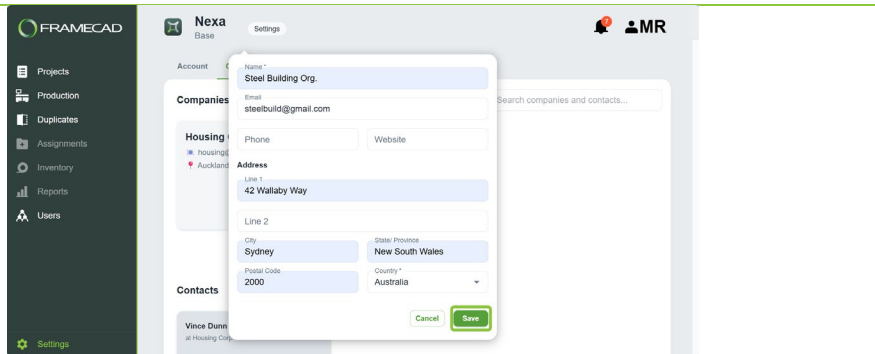
Tools / equipment required

- Laptop or desktop computer with internet connection

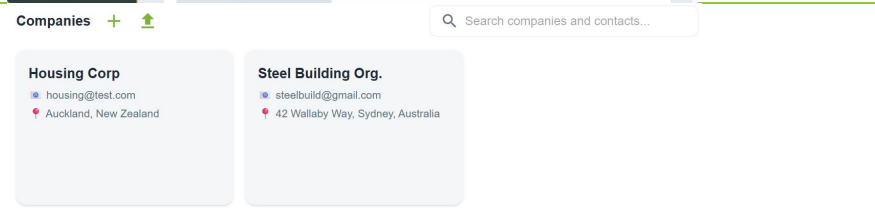
Create Company Record

STEP	ILLUSTRATION
Select the person icon in the top right corner of the page to access your account settings. Or Select the Settings cog in the bottom left of the menu bar.	 The screenshot shows the Nexa Base dashboard. On the left is a dark sidebar menu with icons for Projects, Production, Duplicate, Assignments, Inventory, Reports, Users, and Settings. The main area displays four summary cards: '0 m All Time' with a pie chart, '0 m Last 31 days' with a line chart, '0 Jobs This Month' with a bar chart, and a user profile card for 'Morgan Rhee' with links for 'Account Settings', 'User Settings', and 'Logout'. A green box highlights the 'Settings' cog in the sidebar and the 'Account Settings' link in the user profile card.
Select the Customers tab and then click the plus icon to create a new customer record.	 The screenshot shows the 'Customers' tab selected in the Nexa Base interface. Below the 'Account' and 'Customers' tabs, there is a 'Companies' section with a green plus icon and an upload icon. Below this, a card for 'Housing Corp' is visible, showing the email 'housing@test.com' and the location 'Auckland, New Zealand'.

Fill out the details and click **Save** when complete.



Your new company will now appear under the **Companies** heading.

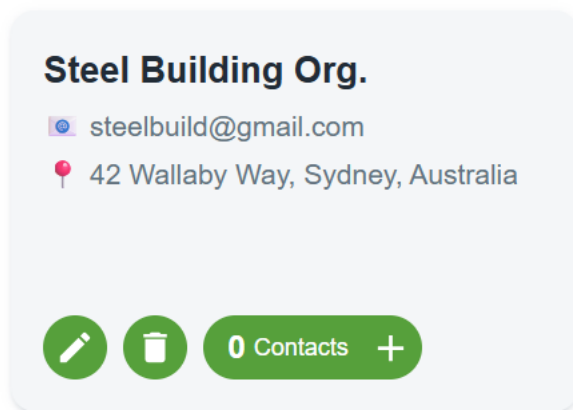


Add Contacts to a Company

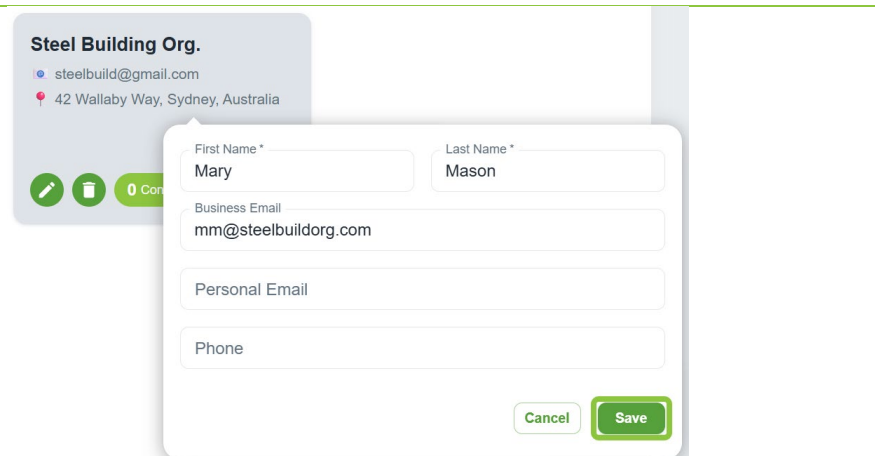
STEP

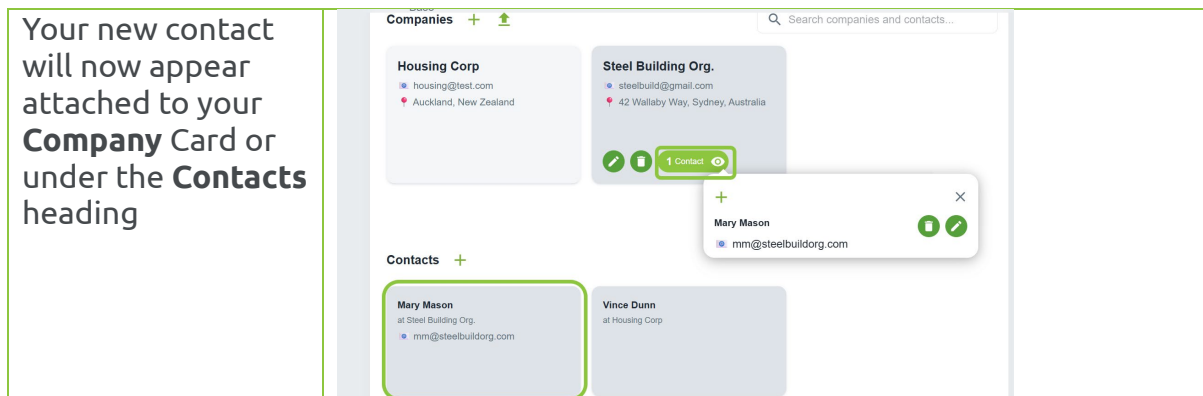
ILLUSTRATION

Move your cursor over the **company card** and select the **plus icon** to create a contact record.

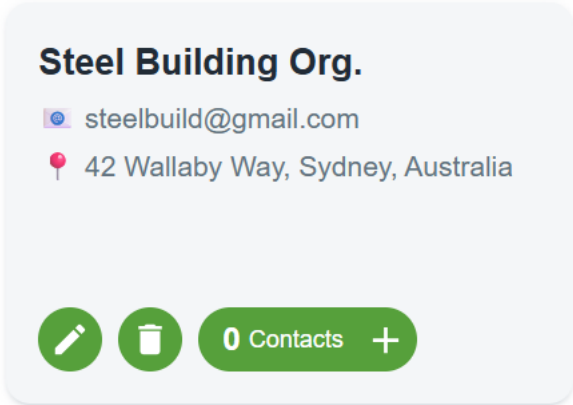


Fill out the details and click **Save** when complete.





Manage Companies and Contacts

STEP	ILLUSTRATION
Move your cursor over the company or contact card.	
Click the pencil icon to edit the contact or the trash icon to delete it.	

1.1.5 Import Customer Details

You are here: Nexa Web App > Homepage

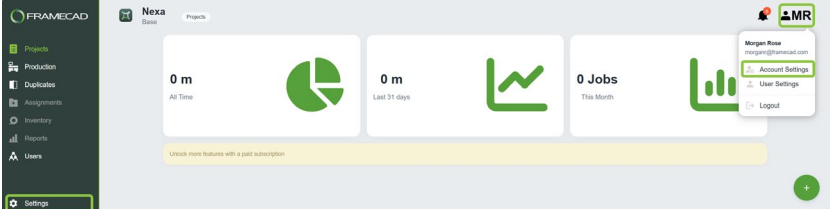
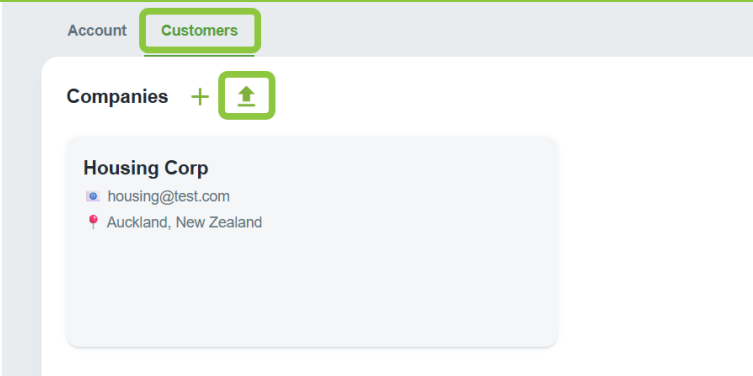
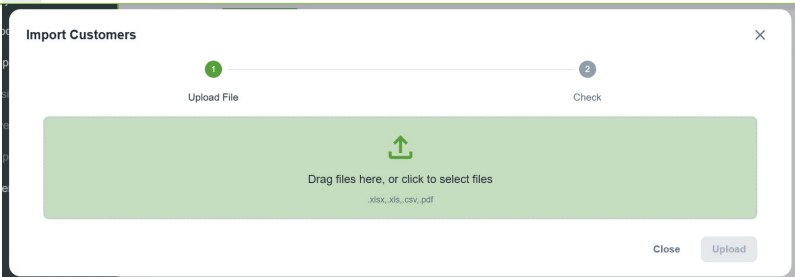
Procedure

This procedure explains how to import customer records from an existing file.

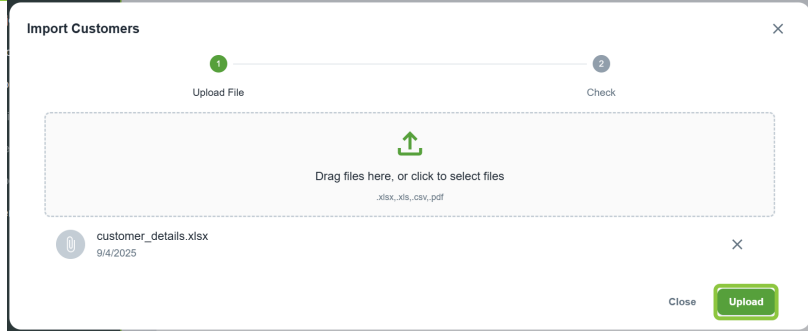
Tools / equipment required

- Laptop or desktop computer with internet connection

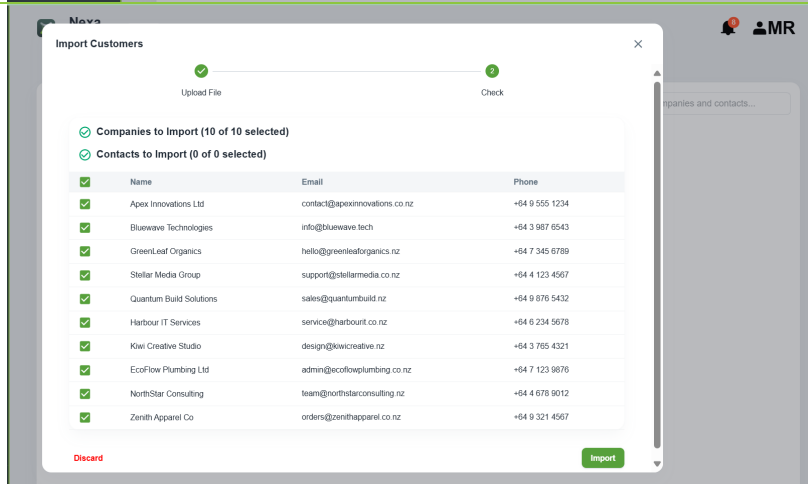
Import Customer Records

STEP	ILLUSTRATION
Select the person icon in the top right corner of the page to access your account settings. Or Select the Settings cog in the bottom left of the menu bar.	
Click Customer and then select the upload icon to import customer records.	
Select, or Drag and Drop a file here to upload it.	

Click **Upload** once you have added all your files.

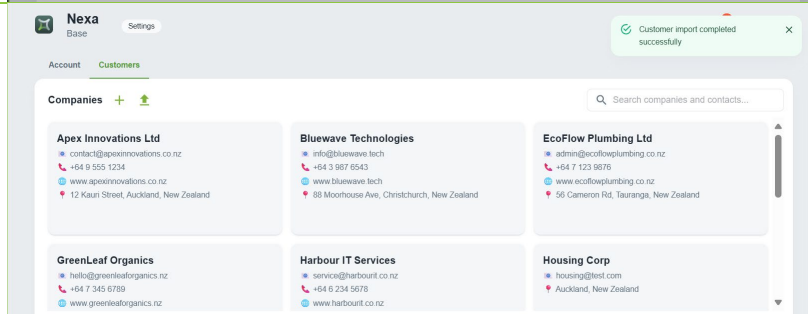


Once your file has been processed you can check the details and complete any missing fields.



	Name	Email	Phone
☒	Apex Innovations Ltd	contact@apexinnovations.co.nz	+64 9 555 1234
☒	Bluewave Technologies	info@bluewave.tech	+64 3 987 6543
☒	GreenLeaf Organics	hello@greenleaforganics.nz	+64 7 345 6789
☒	Stellar Media Group	support@stellarmedia.co.nz	+64 4 123 4567
☒	Quantum Build Solutions	sales@quantumbuild.nz	+64 9 876 5432
☒	Harbour IT Services	service@harbourit.co.nz	+64 6 234 5678
☒	Kiwi Creative Studio	design@kiwcreative.nz	+64 3 765 4321
☒	EcoFlow Plumbing Ltd	admin@ecoflowplumbing.co.nz	+64 7 123 9876
☒	NorthStar Consulting	team@northstarconsulting.nz	+64 4 678 9012
☒	Zenith Apparel Co	orders@zenithapparel.co.nz	+64 9 321 4567

Your new company records will be displayed in the customer dashboard ready to be used.



1.1.6 View Notifications

You are here: Nexa Web App > Top Right Menu

Procedure

This procedure explains how to access and view unread notifications.

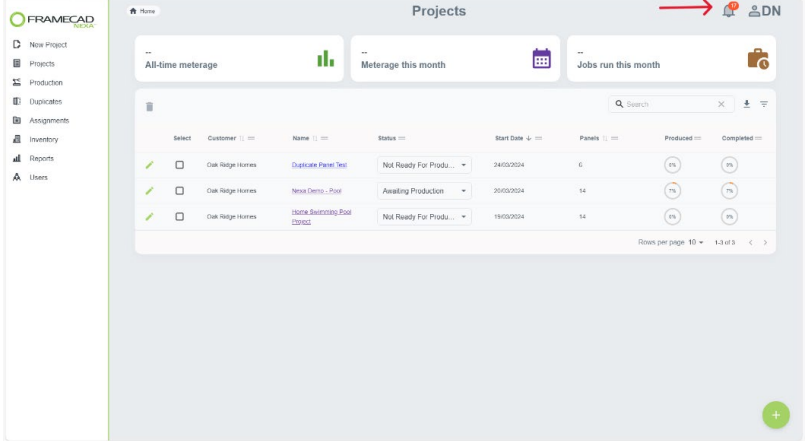
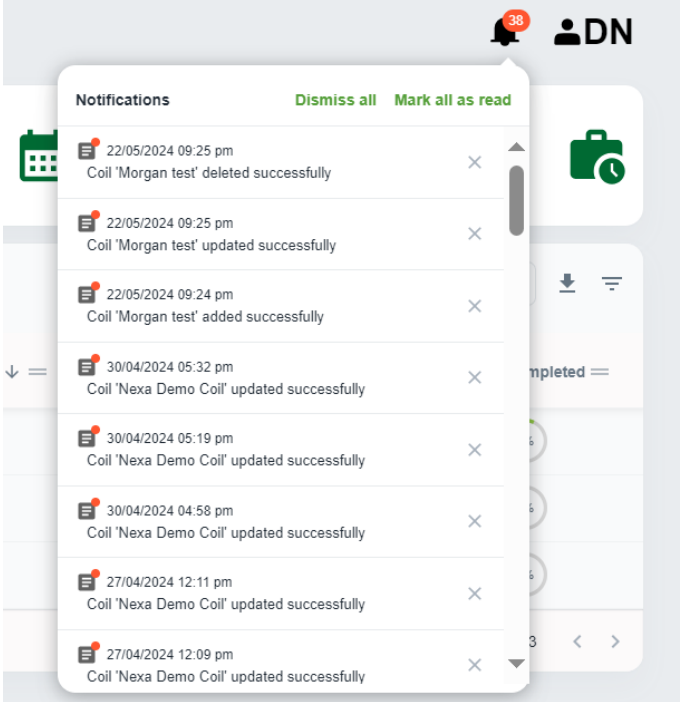
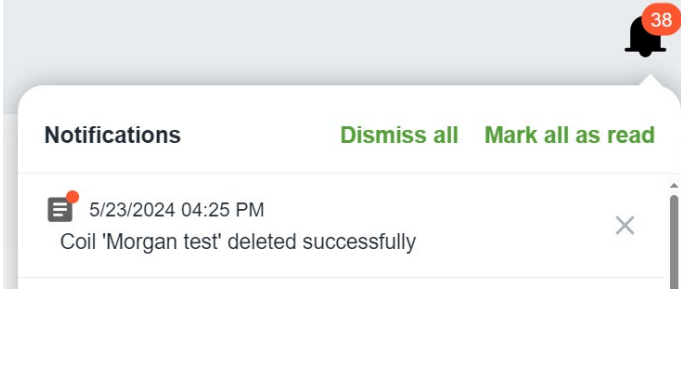
Prerequisites

- Existing unread notifications

Tools / equipment required

- Laptop or desktop computer with internet connection

View Notifications

STEP	ILLUSTRATION
Select the bell icon in the top right corner of the page to access notifications.	
View unread notifications in the pop-up display Click notifications to mark as read and send them below unread notifications or click the “X” to delete them.	
Select “mark all as read” in the top right corner of the pop-up to send them below incoming unread notifications. Click “dismiss all” to delete all notifications.	

1.1.7 Download Next Job

You are here: Nexa Web App > Production

Procedure

This procedure explains how to download a project offline to the roll-forming machine if the machine has lost internet connection.

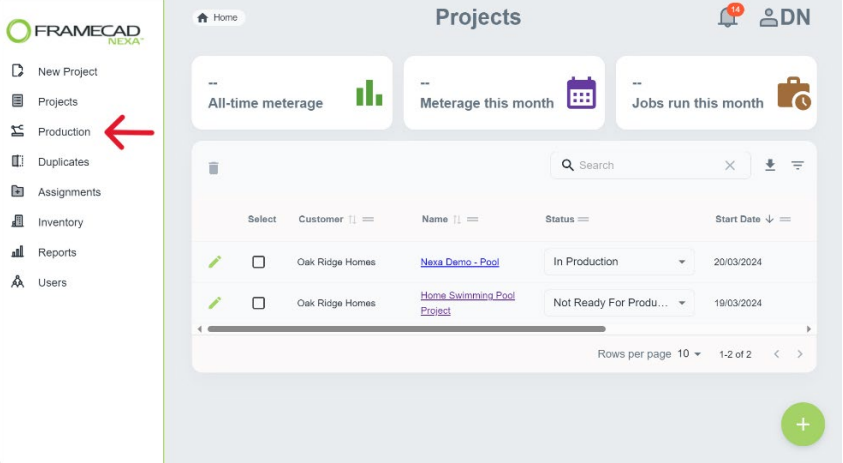
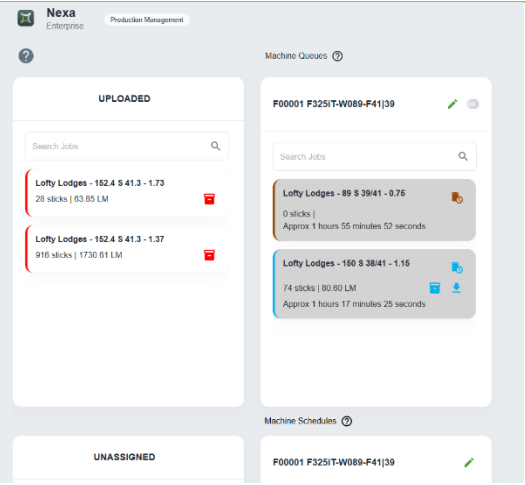
Prerequisites

- Existing projects assigned to roll-forming machines

Tools / equipment required

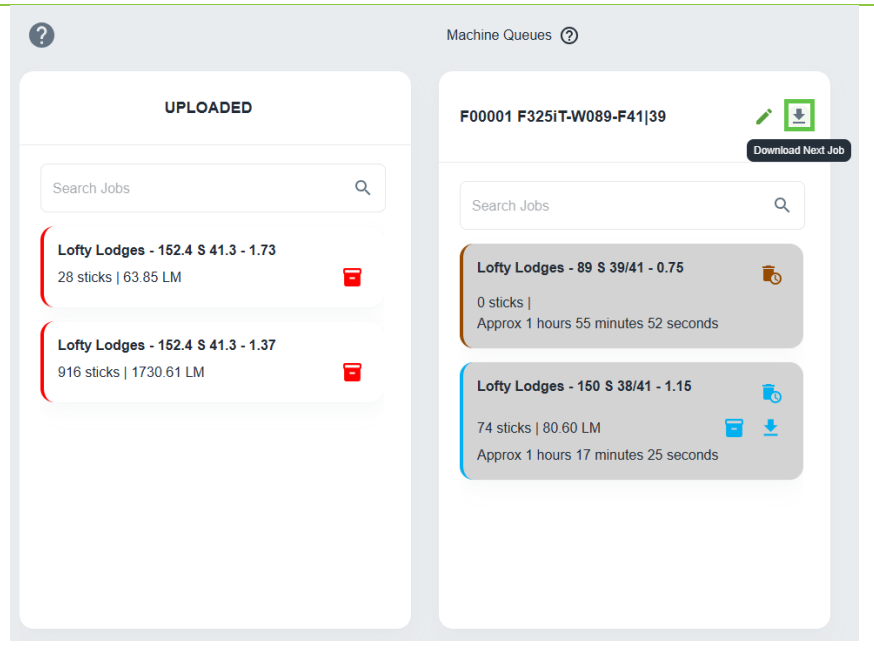
- Laptop or desktop computer with internet connection

Download Next Job

STEP	ILLUSTRATION
Select Production in the left menu.	
View your uploaded production and assigned projects to roll-forming machines.	

Click the **Download Next Job** button to the right of the machine name to download next job.

Once the download is complete the project will appear in the assigned machine's Operator Touchscreen Schedule menu, ready to run.



The screenshot displays the FRAMECAD Machine Queues interface. It is divided into two main panels. The left panel, titled 'UPLOADED', contains a search bar and two job entries for 'Lofty Lodges'. The right panel, titled 'Machine Queues', shows a specific machine queue for 'F00001 F3251T-W089-F41|39' with a 'Download Next Job' button and two job entries.

Panel	Job Name	Sticks	LM	Approx. Time	Buttons
UPLOADED	Lofty Lodges - 152.4 S 41.3 - 1.73	28	63.85		Download
	Lofty Lodges - 152.4 S 41.3 - 1.37	916	1730.61		Download
Machine Queues (F00001 F3251T-W089-F41 39)	Lofty Lodges - 89 S 39/41 - 0.75	0		Approx 1 hours 55 minutes 52 seconds	Download
	Lofty Lodges - 150 S 38/41 - 1.15	74	80.60	Approx 1 hours 17 minutes 25 seconds	Download, Download Next Job

1.1.8 Push Jobs to Machine Queue or Schedule for Future Dates

You are here: Nexa Web App > Production

Procedure

This procedure explains how to schedule jobs or add them to the machine queue.

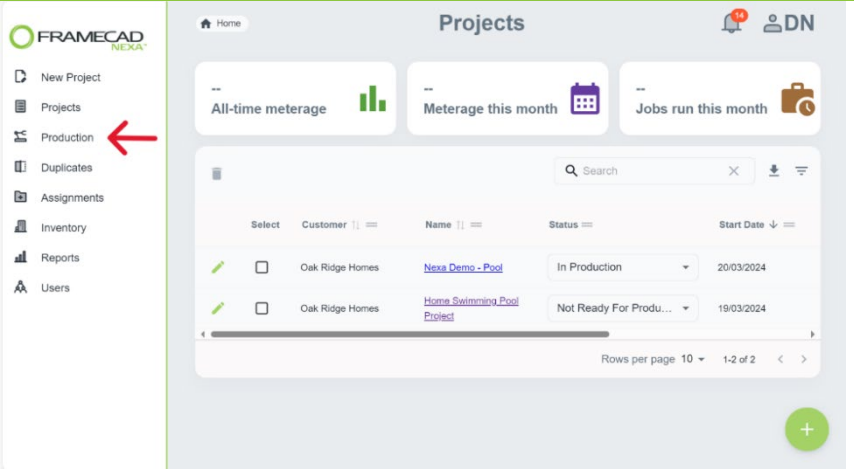
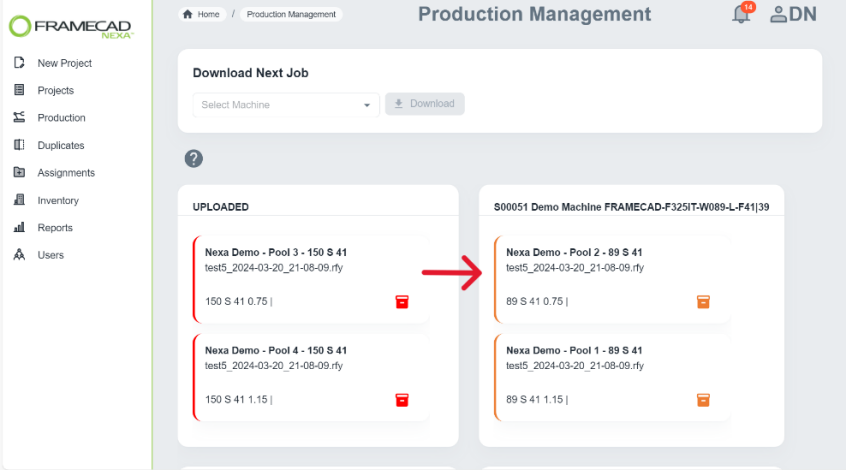
Prerequisites

- Existing projects

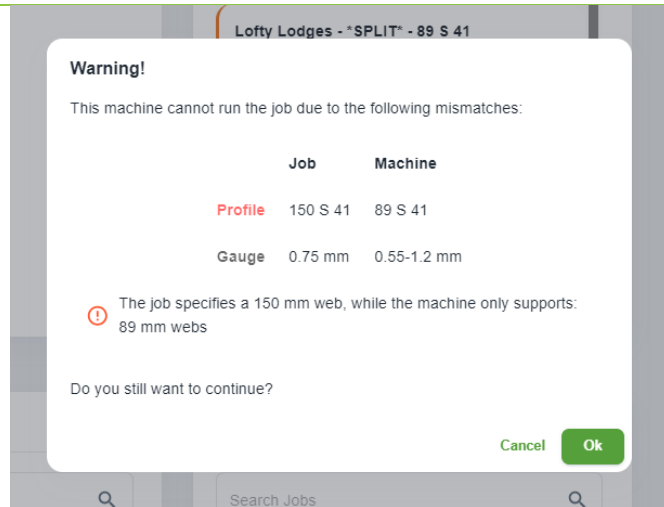
Tools / equipment required

- Laptop or desktop computer with internet connection

Push Jobs to Machine Queue

STEP	ILLUSTRATION
Select Production in the left menu.	
Drag the desired project from the Uploaded or Unassigned sections to the desired machine to add it to the machine queue.	

Note: if the FRAMECAD Roll Forming machine is unable to run the job (due to a profile mismatch) a **warning** will display.

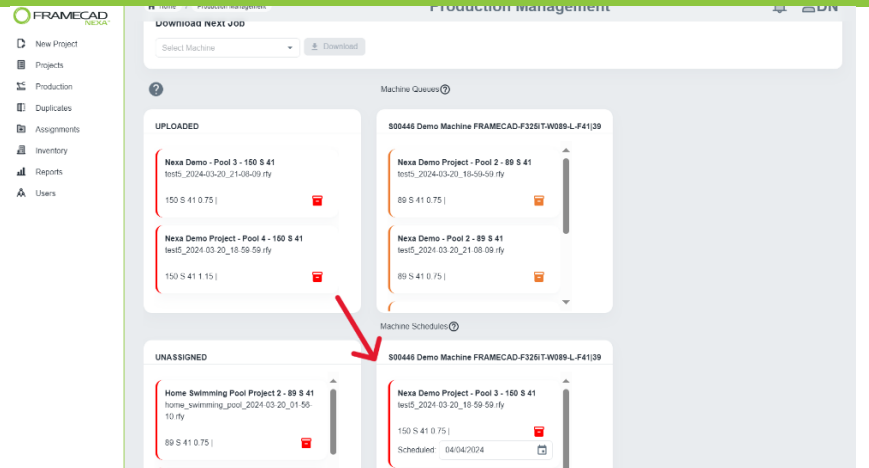


Schedule for Future Dates

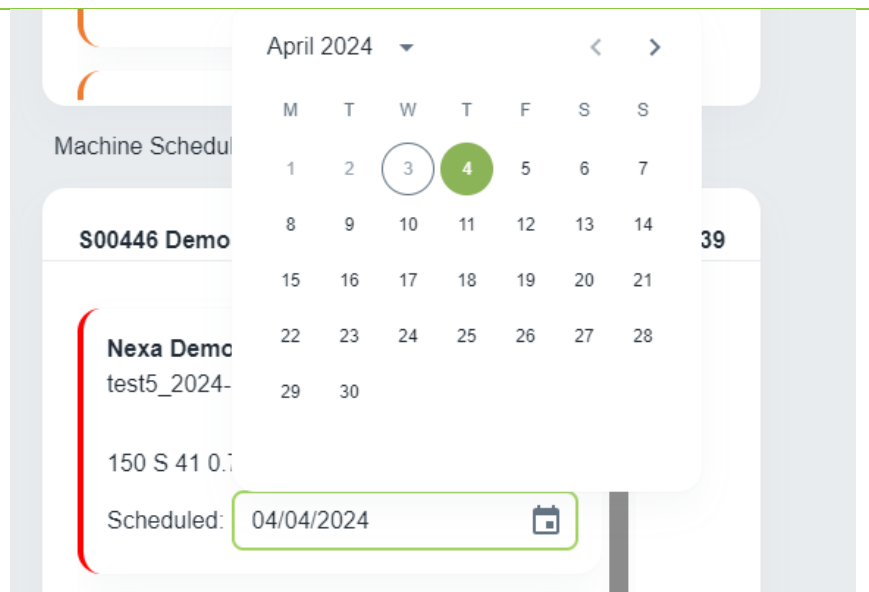
STEP

To schedule a job for a future date, drag the desired project to the **Machine Schedules** block.

ILLUSTRATION



Click the Calendar icon and select the date to **schedule the job**.



1.1.9 Track Production Job

You are here: Nexa Web App > Projects

Procedure

This procedure explains how to track a production job through the project summary page.

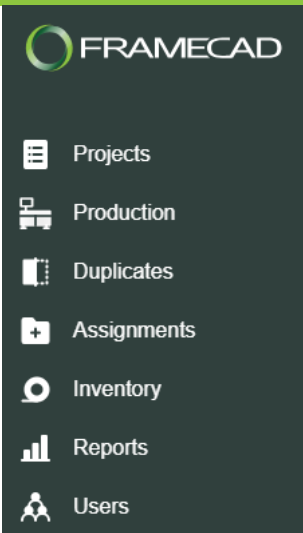
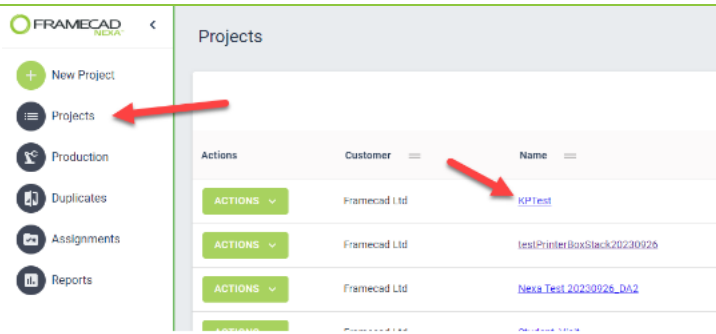
Prerequisites

- Existing projects in production

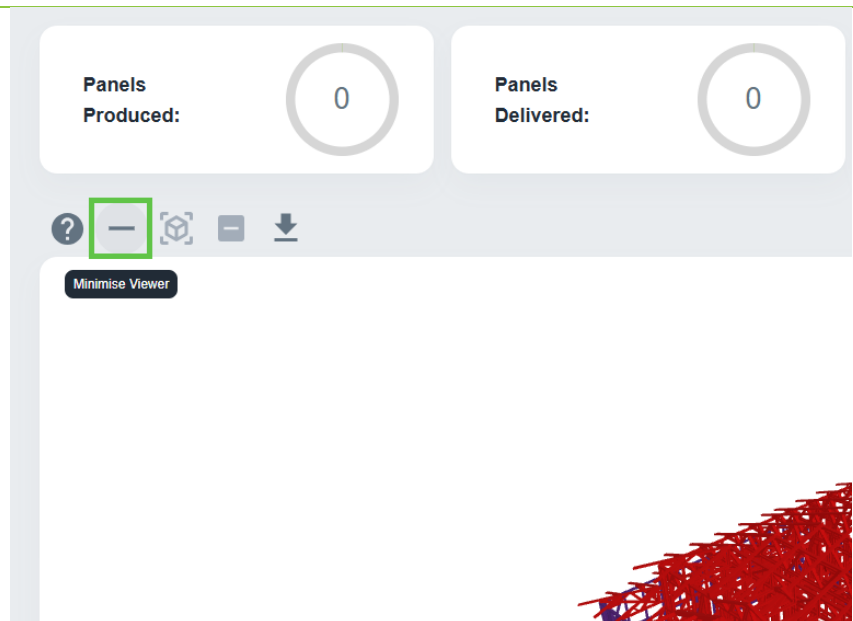
Tools / equipment required

- Laptop or desktop computer with internet connection

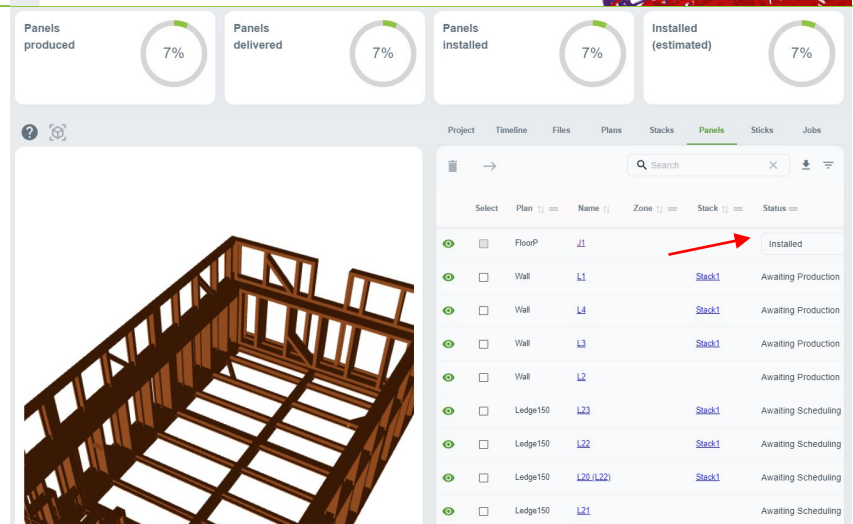
View and Track Existing Projects

STEP	ILLUSTRATION												
Click Projects in the left menu.													
Select the Project Name from the Projects menu item.	 <table><tr><th>Actions</th><th>Customer</th><th>Name</th></tr><tr><td>ACTIONS</td><td>Framecad Ltd</td><td>KPT Test</td></tr><tr><td>ACTIONS</td><td>Framecad Ltd</td><td>testPrinterBoxStack20230926</td></tr><tr><td>ACTIONS</td><td>Framecad Ltd</td><td>Nexa Test 20230926_DA2</td></tr></table>	Actions	Customer	Name	ACTIONS	Framecad Ltd	KPT Test	ACTIONS	Framecad Ltd	testPrinterBoxStack20230926	ACTIONS	Framecad Ltd	Nexa Test 20230926_DA2
Actions	Customer	Name											
ACTIONS	Framecad Ltd	KPT Test											
ACTIONS	Framecad Ltd	testPrinterBoxStack20230926											
ACTIONS	Framecad Ltd	Nexa Test 20230926_DA2											

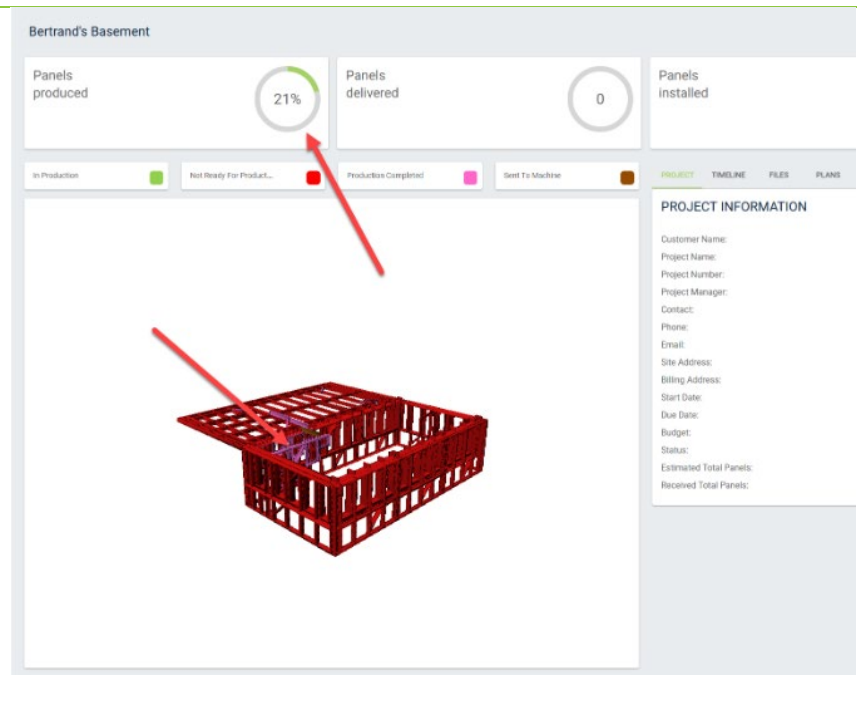
Click the **Minimize Viewer** button on the top left of the 3D model to move the project menu to the right of it.



View the project updates sent automatically from Factory.



Note: the **status** of a panel can only be updated in the web interface once production is completed.



1.1.10 Adjust Production Order

You are here: Nexa Web App > Projects > Stacks

Procedure

This procedure explains how to adjust the production order of stacks in the Nexa web app.

Prerequisites

- Log in to Nexa web app
- Existing stacks

Tools / equipment required

- Laptop or desktop with internet connection

Adjust Production Order of Stacks

STEP

ILLUSTRATION

Click **Projects** in the left menu.

The list of projects is displayed.

Projects

Production

Duplicates

Assignments

Inventory

Reports

Users

Select the project to view.

Projects

Production

Duplicates

Assignments

Inventory

Reports

Users

Nexa

Projects

All-time meterage

Meterage this month

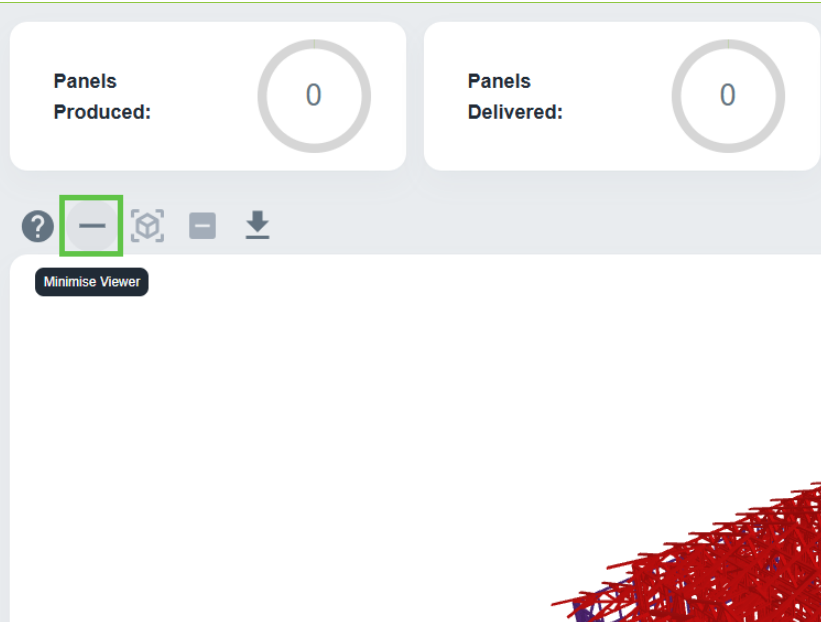
Jobs run this month

Search

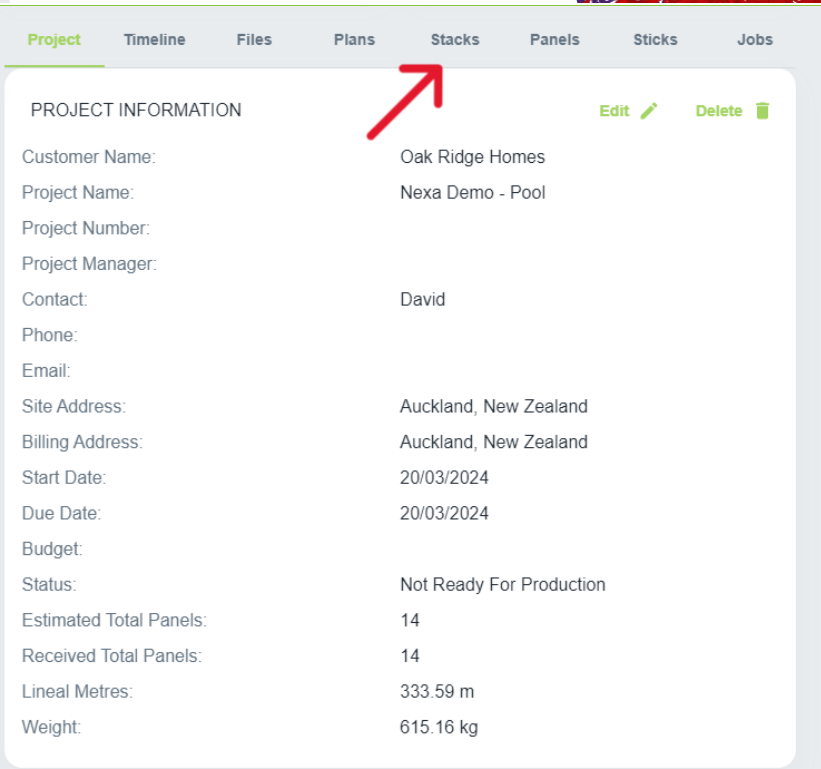
Select	Customer	Name	Status	Start Date	Panels	Produced	Completed
☒	Oak Ridge Homes	Nexa Demo Project - Pool	Awaiting Scheduling	3/21/2024	14	7%	7%
☒	Oak Ridge Homes	Nexa Demo Project - Pool	Awaiting Scheduling	3/20/2024	14	7%	0%
☒	Oak Ridge Homes	Home Swimming Pool Project	Awaiting Scheduling	3/20/2024	14	0%	0%

Rows per page 10 1-3 of 3 < >

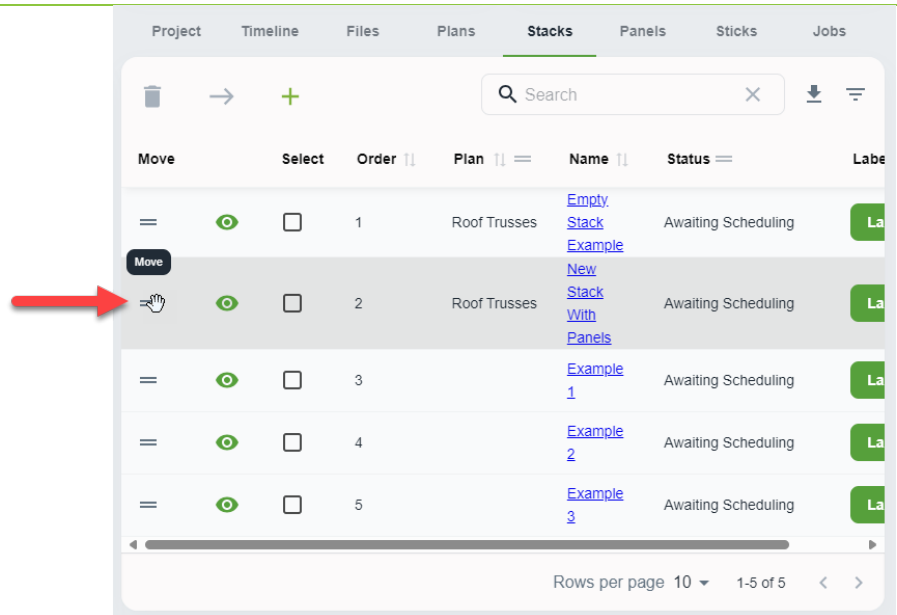
Click the **Minimize Viewer** button on the top left of the 3D model to move the project menu to the right of it.



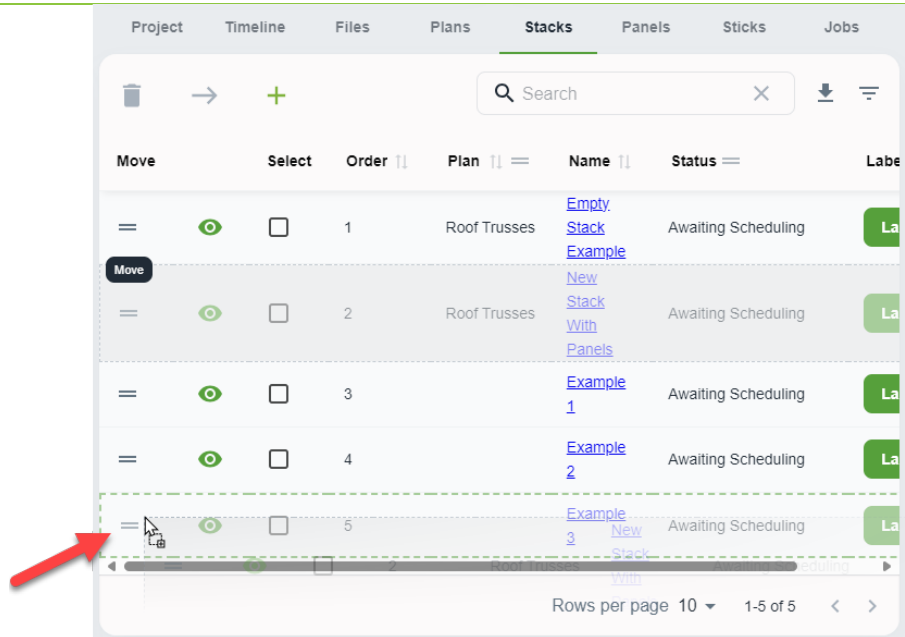
Select the **Stacks** tab to the right of the Project tab on the top panel of the screen.



Click and hold the two left bars to the left of the stack you wish to reorder in the production order.



Drag the stack to its new production order location.



The **production order number** will be adjusted.

Project Timeline Files Plans Stacks Panels Sticks Jobs							
🗑️ ➔ + 🔍 Search ✕ ⬇️ ☰							
Move	Select	Order	Plan	Name	Status	Label	
=		☐	1	Roof Trusses	Empty Stack Example	Awaiting Scheduling	La
=		☐	2		Example 1	Awaiting Scheduling	La
=		☐	3		Example 2	Awaiting Scheduling	La
=		☐	4		Example 3	Awaiting Scheduling	La
=		☐	5	Roof Trusses	New Stack With Panels	Awaiting Scheduling	La

Rows per page 10 1-5 of 5 < >

1.2 Project Management

1.2.1 View Plan Detail

You are here: Nexa Web App > Projects > Project Summary > Plans tab > Plan name

Procedure

This procedure explains how to view the plan details of projects in the Nexa web application.

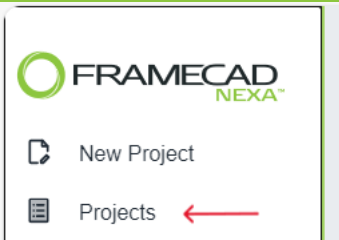
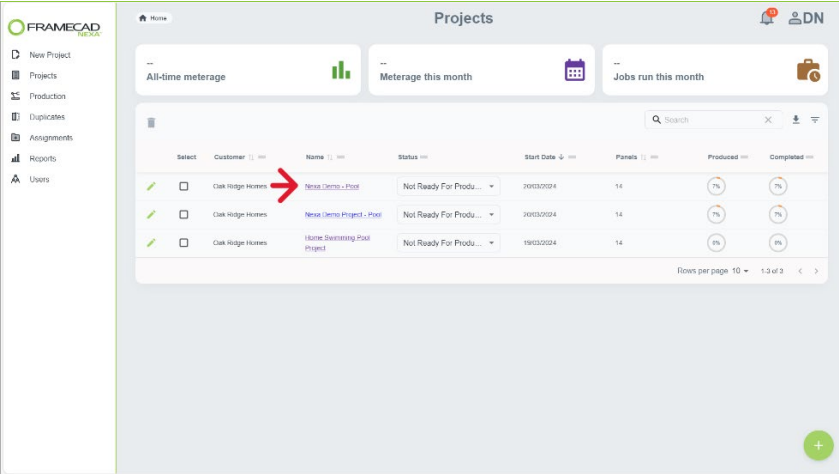
Prerequisites

- Existing projects are setup

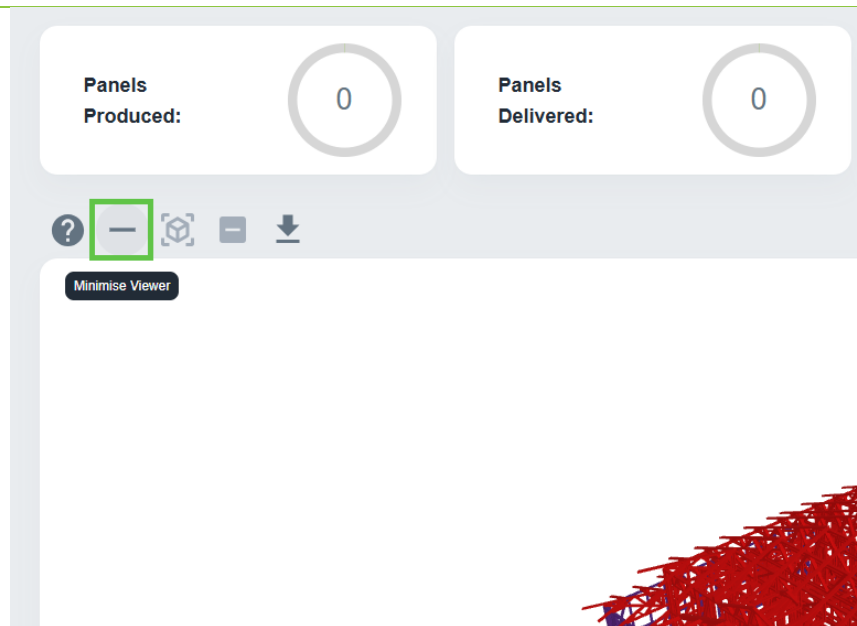
Tools / equipment required

- Laptop or desktop computer with internet connection

View Plan Details

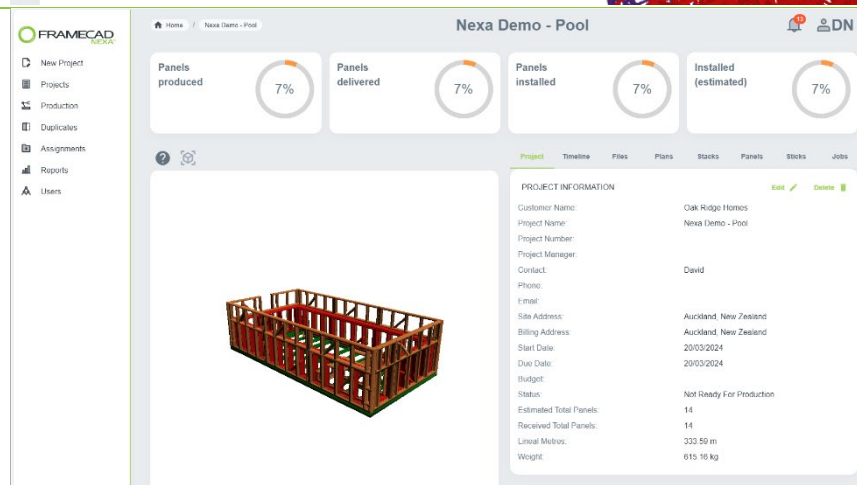
STEP	ILLUSTRATION
Click Projects in the left menu. The list of projects is displayed.	
Select the project to view.	

Click the **Minimize Viewer** button on the top left of the 3D model to move the project menu to the right of it.

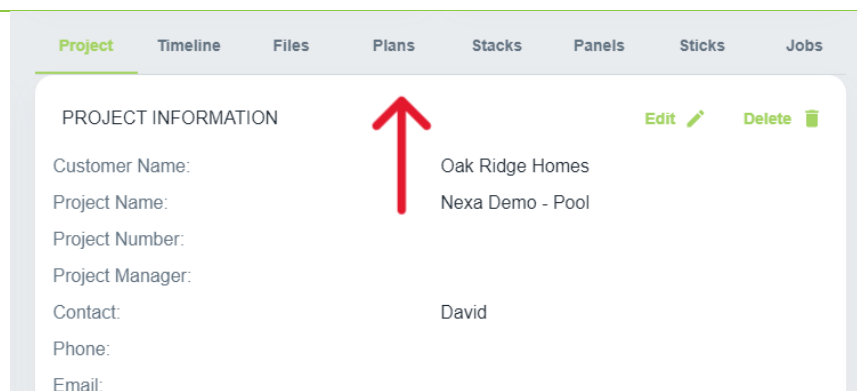


View details here on the **Project Dashboard**.

View project details using the tabs on the right.



Select the **Plans** tab.



Select the Plan to view.

Project

Timeline

Files

Plans

Stacks

Panels

Sticks

Jobs

Search

Select

Name

Status

☐

FloorP

Awaiting Production

☐

Wall

Awaiting Production

☐

Ledge150

Not Ready For Production

☐

IntStairs

Awaiting Production

☐

Binder

Awaiting Production

Rows per page 10

1-5 of 5

View Plan details.

- New Project
- Projects
- Production
- Duplicates
- Assignments
- Reports
- Users

Home / Nexa Demo - Plan / Wall

Project Name: Nexa Demo - Plan

Plan: Wall

Linear Metres: 126.41 m

Weight: 220.62 kg

Status: Awaiting Production

Online Plan

Select	Panel Name	Zone	Stack	Status
☐	L1		Stack1	Awaiting Prod.
☐	L1		Stack1	Awaiting Prod.
☐	L1		Stack1	Awaiting Prod.
☐	L2			Awaiting Prod.

Rows per page: 10 1-4 of 4 < >

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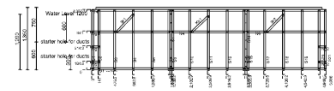
33

If desired, select specific **Panels** to view their details.



- New Project
- Projects
- Production
- Duplicates
- Assignments
- Reports
- Users

Home / Nexa Demo - Pool / L1



L1

Project Name: Nexa Demo - Pool

Panel Name: L1

Length: 5.09 m

Plan: Wall

Panel Status: Awaiting Production

Height: 1.31 m

Zone:

Linear Motors: 44.44 m

Weight: 77.57 kg

Stack: Stack1

Fasteners: 0

Previous Label

Print Label

Delete Panel

Search

Select	Name	Job	Status	Length
☐	S1	Nexa Demo - Pool 1 - 89 S 41	Awaiting Production	1,300.8 mm
☐	B1 - >>>	Nexa Demo - Pool 1 - 89 S 41	Awaiting Production	5,076.7 mm
☐	Hg1	Nexa Demo - Pool 1 - 89 S 41	Awaiting Production	175.7 mm
☐	Hg1	Nexa Demo - Pool 1 - 89 S 41	Awaiting Production	175.7 mm
☐	Hg1	Nexa Demo - Pool 1 - 89 S 41	Awaiting Production	1,667.68 mm
☐	T4	Nexa Demo - Pool 1 - 89 S 41	Awaiting Production	5,076.7 mm

1.2.2 View Panel Detail

You are here: Nexa Web App > Projects > Project Summary > Panels tab > Panel name

Procedure

This procedure explains how to view the panel details of projects in Nexa.

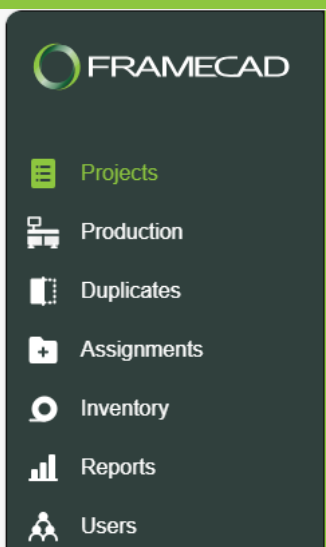
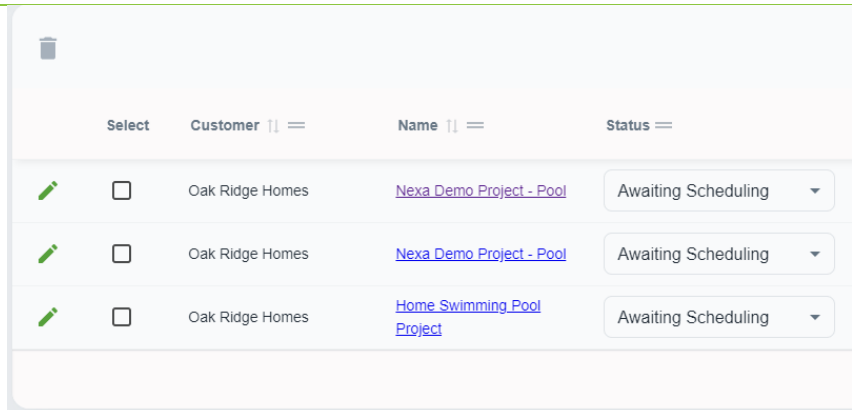
Prerequisites

- Existing projects are setup

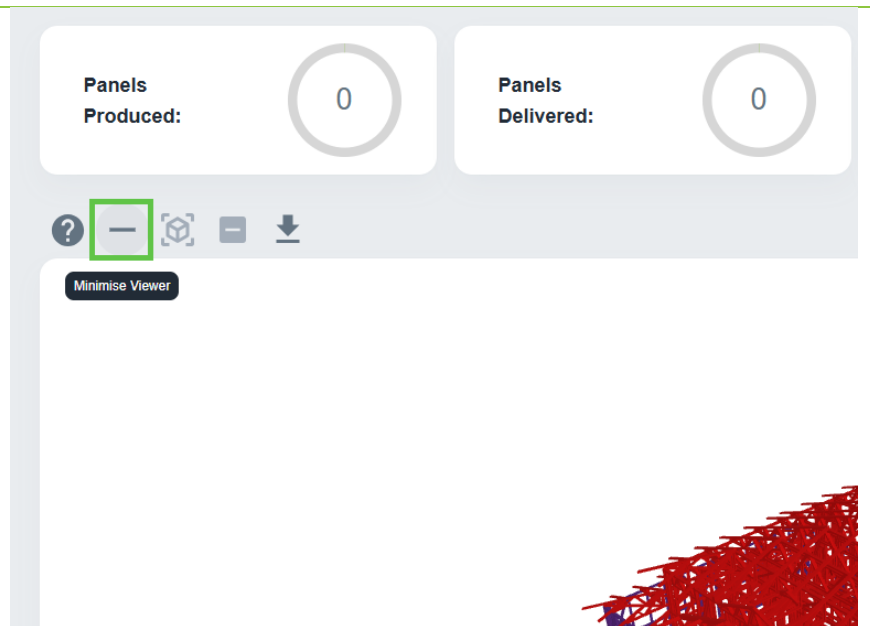
Tools / equipment required

- Laptop or desktop computer with internet connection

View Panel Detail

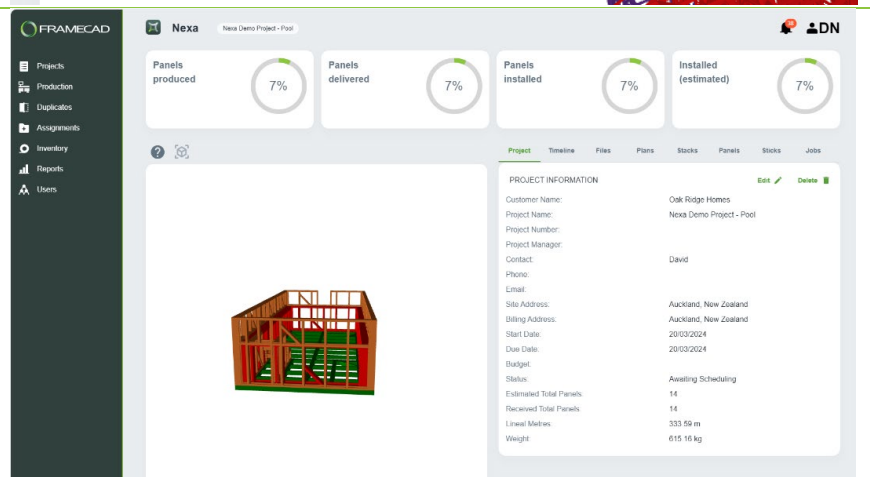
STEP	ILLUSTRATION																
Click Projects in the left menu. The list of projects is displayed.																	
Select the project to view.	 <table><thead><tr><th>Select</th><th>Customer</th><th>Name</th><th>Status</th></tr></thead><tbody><tr><td> ☐</td><td>Oak Ridge Homes</td><td>Nexa Demo Project - Pool</td><td>Awaiting Scheduling</td></tr><tr><td> ☐</td><td>Oak Ridge Homes</td><td>Nexa Demo Project - Pool</td><td>Awaiting Scheduling</td></tr><tr><td> ☐</td><td>Oak Ridge Homes</td><td>Home Swimming Pool Project</td><td>Awaiting Scheduling</td></tr></tbody></table>	Select	Customer	Name	Status	 ☐	Oak Ridge Homes	Nexa Demo Project - Pool	Awaiting Scheduling	 ☐	Oak Ridge Homes	Nexa Demo Project - Pool	Awaiting Scheduling	 ☐	Oak Ridge Homes	Home Swimming Pool Project	Awaiting Scheduling
Select	Customer	Name	Status														
 ☐	Oak Ridge Homes	Nexa Demo Project - Pool	Awaiting Scheduling														
 ☐	Oak Ridge Homes	Nexa Demo Project - Pool	Awaiting Scheduling														
 ☐	Oak Ridge Homes	Home Swimming Pool Project	Awaiting Scheduling														

Click the **Minimize Viewer** button on the top left of the 3D model to move the project menu to the right of it.

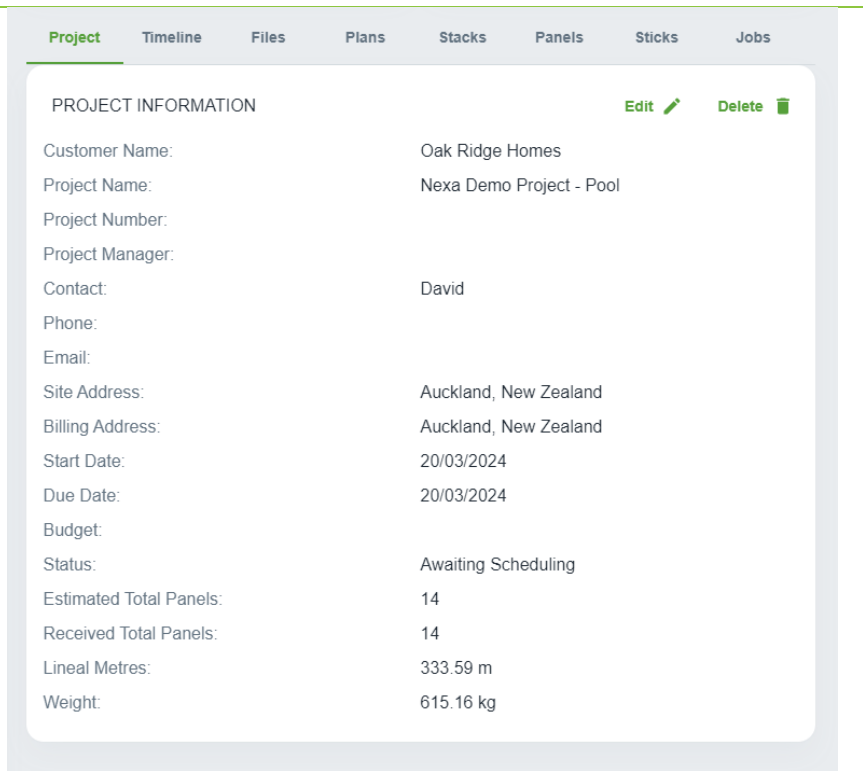


View project information on the **Project Dashboard**.

View additional project details using the tabs on the right.



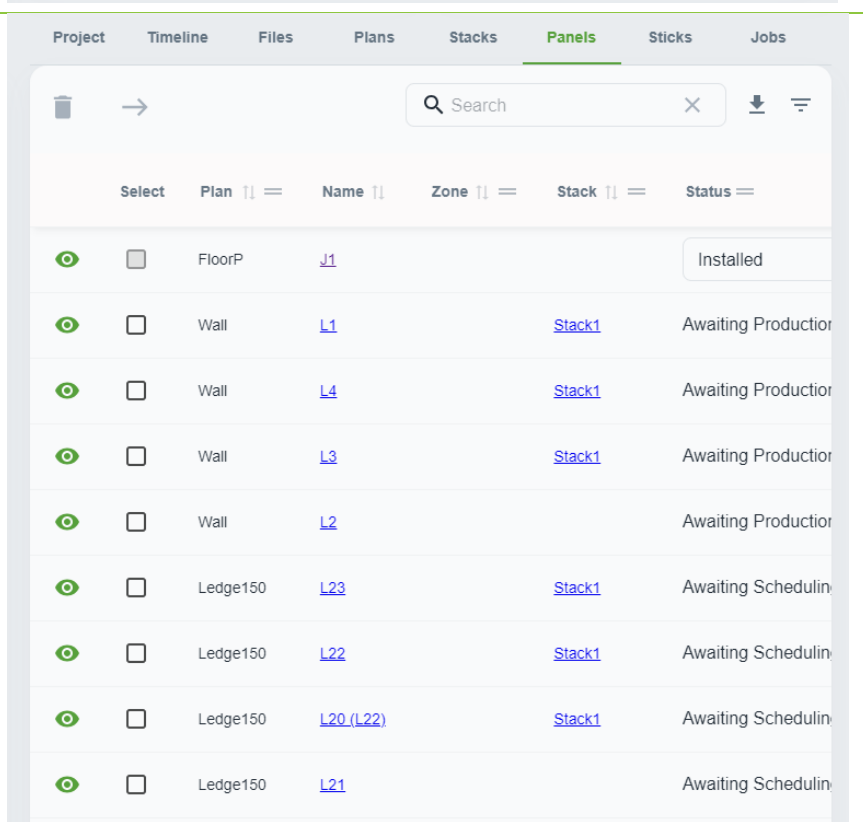
Select the **Panels** tab to the right of the Project tab on the top section of the screen.



The screenshot shows the 'Project' tab selected in the top navigation bar. Below the navigation bar is a form titled 'PROJECT INFORMATION' with 'Edit' and 'Delete' buttons. The form contains the following fields and values:

Customer Name:	Oak Ridge Homes
Project Name:	Nexa Demo Project - Pool
Project Number:	
Project Manager:	
Contact:	David
Phone:	
Email:	
Site Address:	Auckland, New Zealand
Billing Address:	Auckland, New Zealand
Start Date:	20/03/2024
Due Date:	20/03/2024
Budget:	
Status:	Awaiting Scheduling
Estimated Total Panels:	14
Received Total Panels:	14
Lineal Metres:	333.59 m
Weight:	615.16 kg

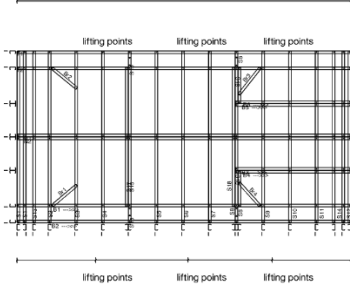
Select the Panel to view.



The screenshot shows the 'Panels' tab selected in the top navigation bar. Below the navigation bar is a table with a search bar and a table header. The table contains the following data:

Select	Plan	Name	Zone	Stack	Status
☒	FloorP	J1			Installed
☐	Wall	L1		Stack1	Awaiting Production
☐	Wall	L4		Stack1	Awaiting Production
☐	Wall	L3		Stack1	Awaiting Production
☐	Wall	L2			Awaiting Production
☐	Ledge150	L23		Stack1	Awaiting Scheduling
☐	Ledge150	L22		Stack1	Awaiting Scheduling
☐	Ledge150	L20 (L22)		Stack1	Awaiting Scheduling
☐	Ledge150	L21			Awaiting Scheduling

View Panel detail.



Project Name: [Nexa Demo Project - Pool](#) Panel Name: J1 Length: 5.09 m

Plan: FloorP Panel Status: Installed Height: 2.62 m

Zone: Linear Metres: 89.66 m Weight: 155.37 kg

Stack: N/A Fasteners: 0

[Preview Label](#)
[Print Label](#)
[Network Selected](#)
[Network Panel](#)

Select	Name	Job	Status	Length
☐	S1	Nexa Demo Project - Pool 1 - 89 S 41 - 89 S 41	Installed	2609.7 mm
☐	B2	Nexa Demo Project - Pool 1 - 89 S 41 - 89 S 41	Installed	5075.7 mm
☐	B1	Nexa Demo Project - Pool 1 - 89 S 41 - 89 S 41	Installed	5075.7 mm
☐	N2	Nexa Demo Project - Pool 1 - 89 S 41 - 89 S 41	Installed	5075.7 mm
☐	N1	Nexa Demo Project - Pool 1 - 89 S 41 - 89 S 41	Installed	5075.7 mm
☐	T2	Nexa Demo Project - Pool 1 - 89 S 41 - 89 S 41	Installed	5075.7 mm
☐	T1	Nexa Demo Project - Pool 1 - 89 S 41 - 89 S 41	Installed	5075.7 mm

1.2.3 Relocate Sticks

You are here: Nexa Web App > Projects > Sticks

Procedure

This procedure explains how to relocate sticks within jobs of the same project.

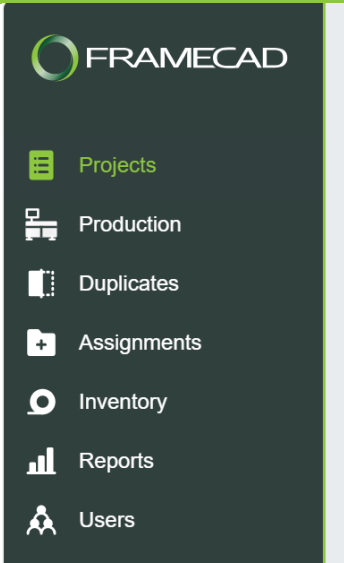
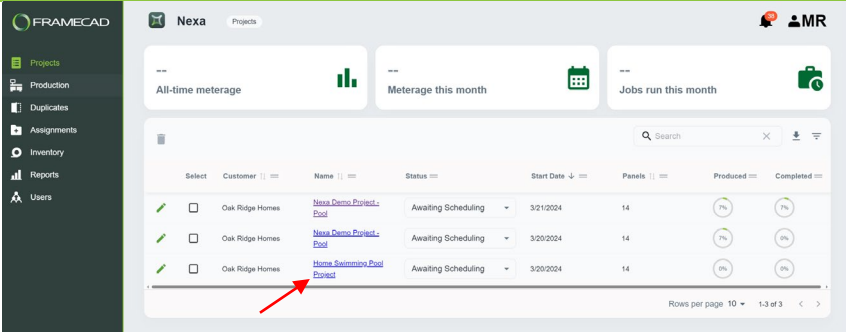
Prerequisites

- Existing completed productions

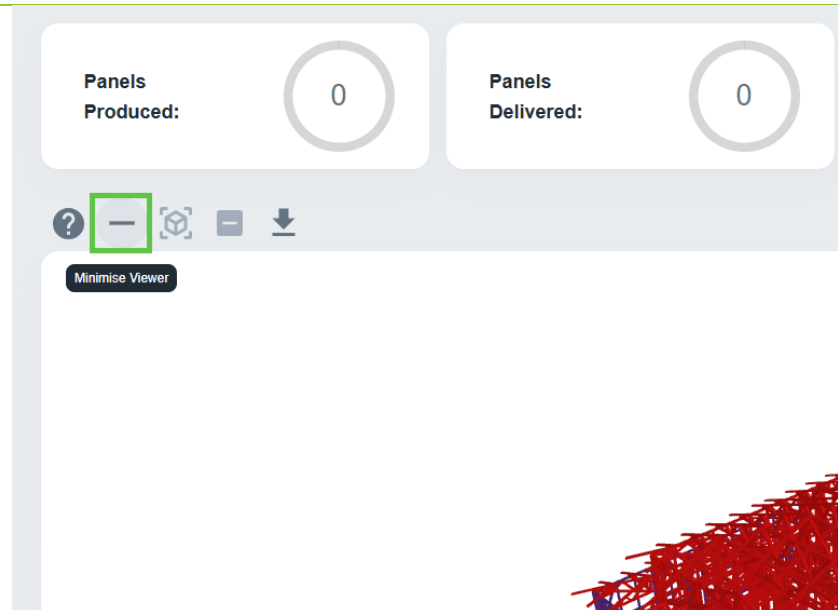
Tools / equipment required

- Laptop or desktop computer with internet connection

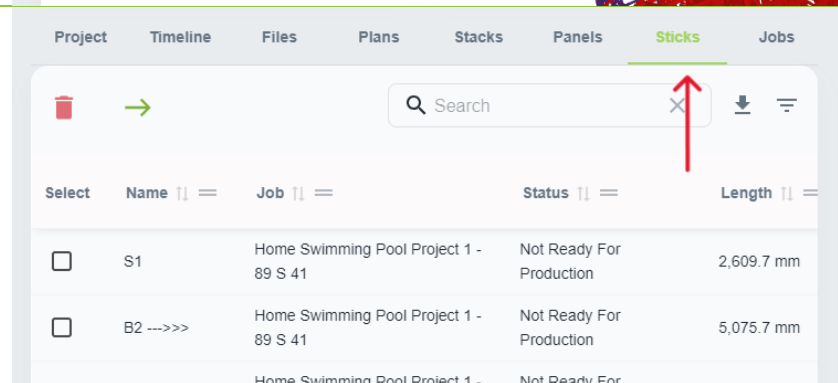
Relocate Sticks

STEP	ILLUSTRATION
Click Projects in the left menu.	
Select the project with sticks you would like to relocate.	

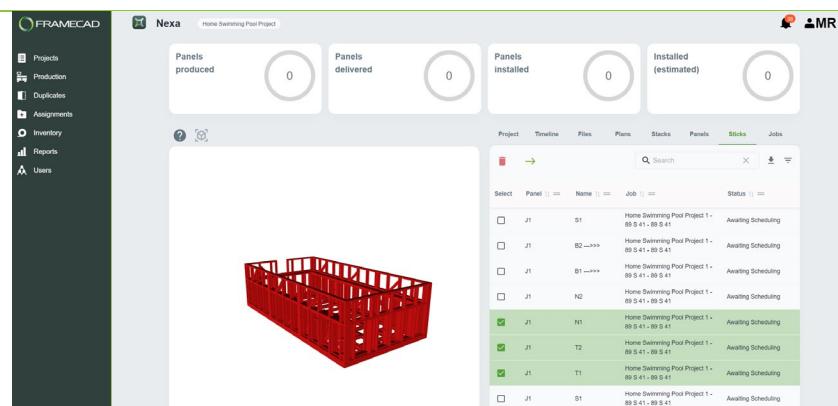
Click the **Minimize Viewer** button on the top left of the 3D model to move the project menu to the right of it.



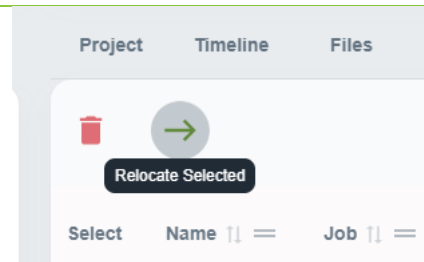
Click **Sticks** in the right panel of options.



Select the stick(s) you wish to relocate to a different project by checking the box in the select column to the left of the stick.



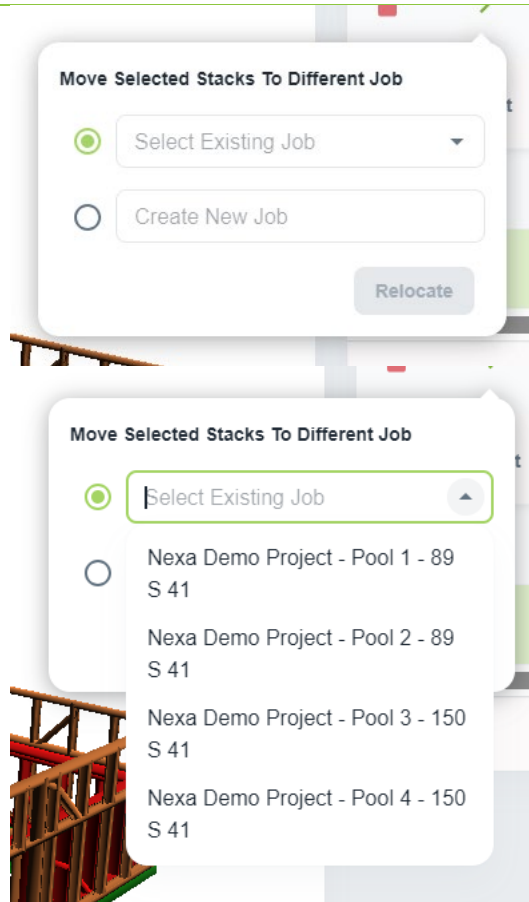
Click the arrow button above the sticks to **"Relocate Selected."**



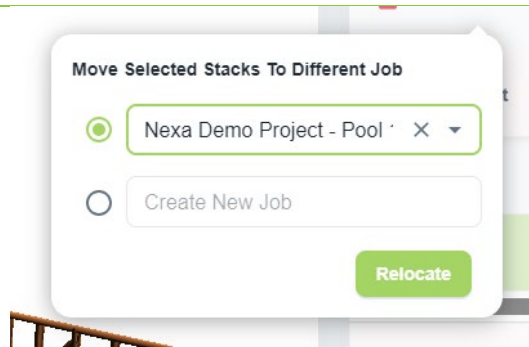
Select an **existing project** in the drop-down menu.

OR

Name a job to create a new one to relocate the stick(s) to.



Click **relocate** to move the stick to the chosen project.



1.3 Job Scheduling

1.3.1 Download and Run Production Jobs from Nexa Cloud

You are here: Factory > Schedule > Add > Nexa

Procedure

This procedure explains how to download and queue up a production job Nexa cloud from on the Operator Touchscreen of your FRAMECAD machine running Factory2 version 2.14.0 or later.

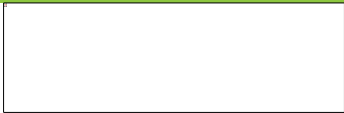
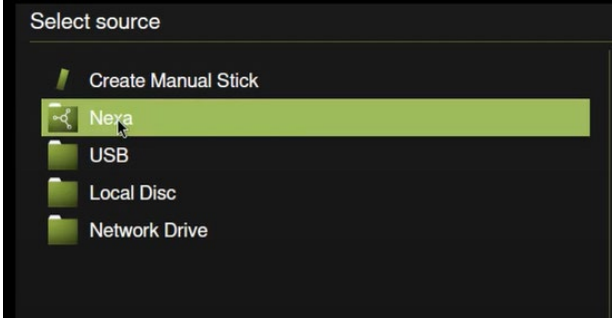
Prerequisites

- One or more jobs are available on the Nexa cloud
- FRAMECAD machine with an active internet connection

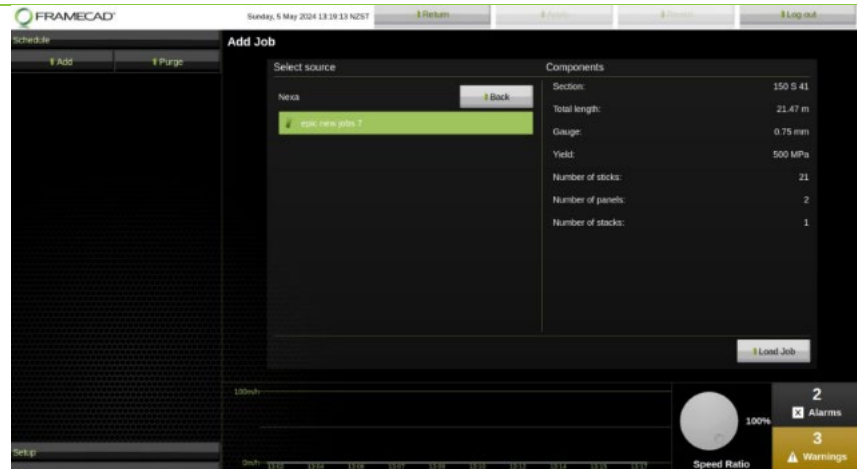
Tools / equipment required

- FRAMECAD machine Operator Touchscreen.

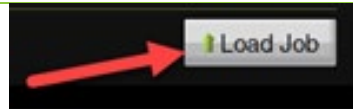
Download a Production Job from Nexa onto a machine to run

STEP	ILLUSTRATION
Select Schedule on the left side of the screen.	
Select Add at the top of the left menu.	
Tap to select the Nexa folder containing the job file NOTE: Tap files to open them and reveal its subfolders.	

Select the **job file** from the list of files displayed.



Select the **Load Job** button to add the job to the production schedule.



The Production Job can now be managed and run as per normal.

1.3.2 View Jobs in the Schedule and Change Job Mode

You are here:

- Factory > Schedule > Nexa
- Nexa Web App > Profile > Account Settings

Procedure

This procedure explains how to view jobs in the schedule of Factory and change the job mode through the Nexa web application.

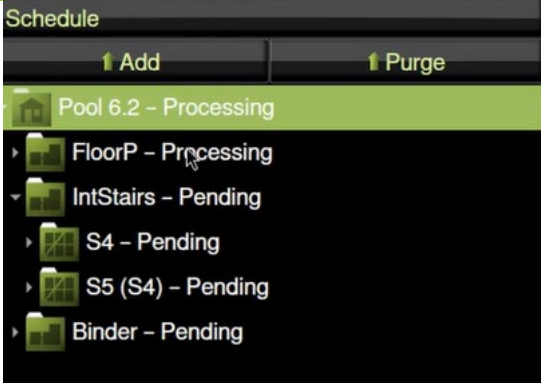
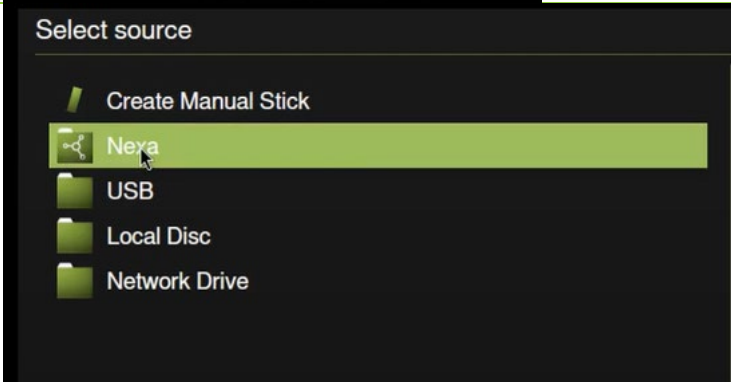
Prerequisites

- One or more jobs are available on the Nexa cloud
- FRAMECAD machine has active internet connection

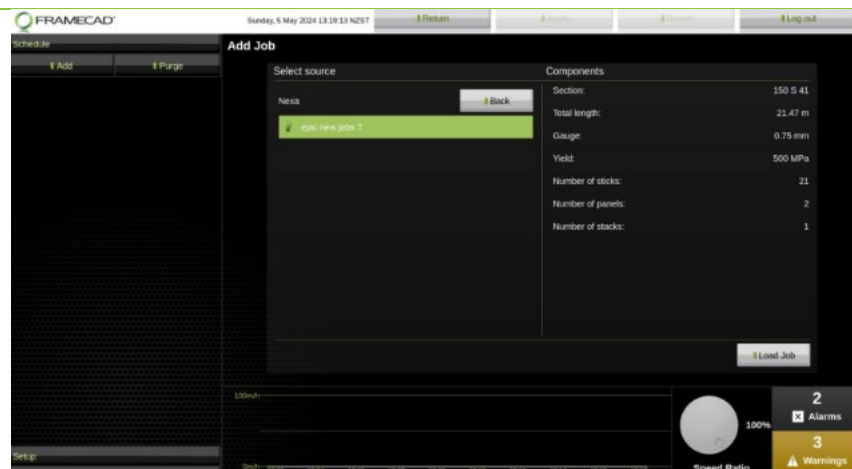
Tools / equipment required

- FRAMECAD machine Operator Touchscreen.
- Laptop or desktop computer with internet connection

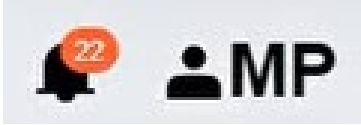
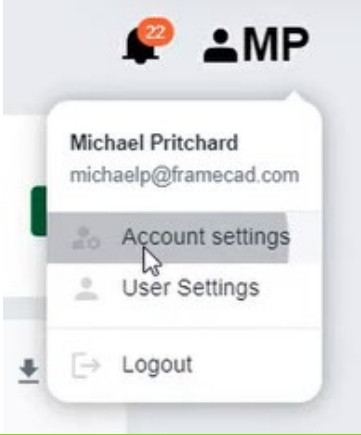
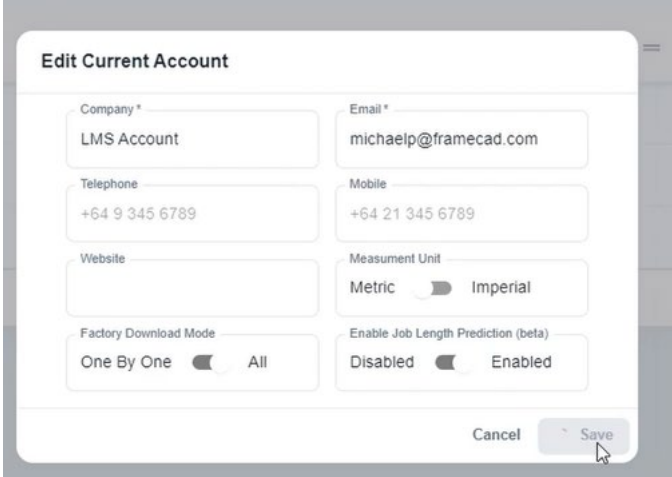
View Job Using One by One Mode

STEP	ILLUSTRATION
Open the Schedule in the left menu of the Factory Operator Touchscreen.	
Click the Nexa folder.	

Select and view properties of the one job displayed.

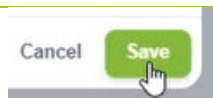


Change Job Mode

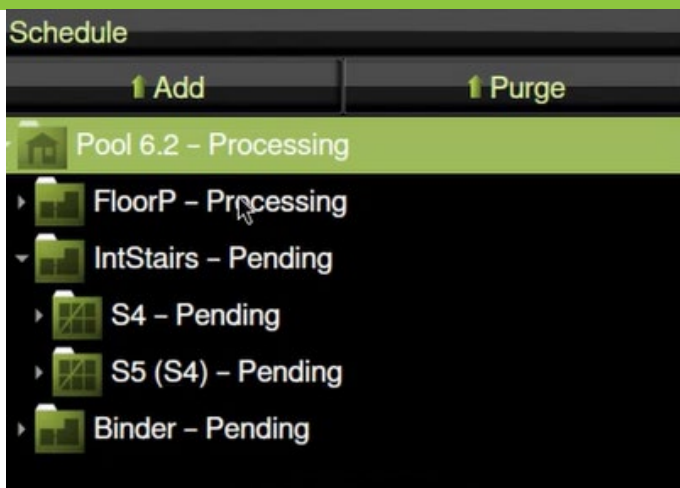
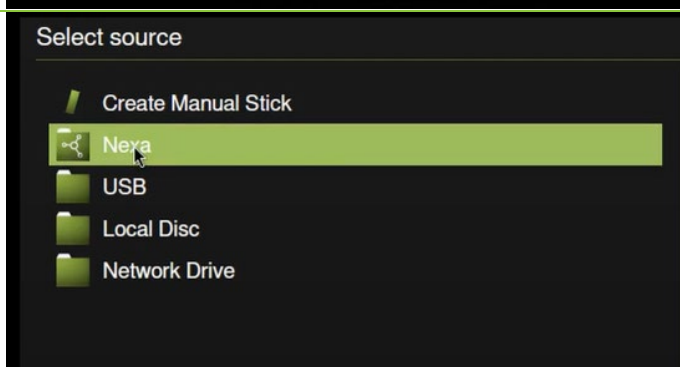
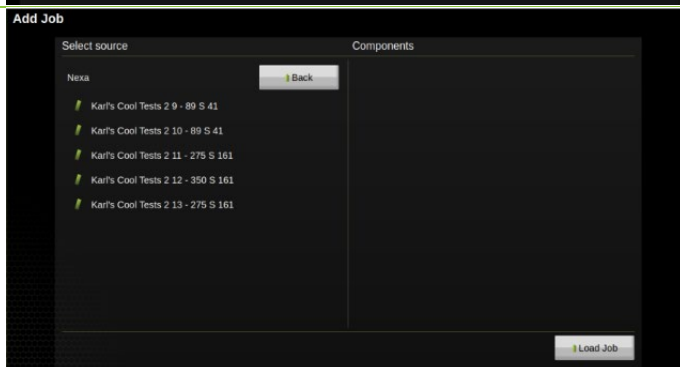
STEP	ILLUSTRATION
Select your login profile at the top right by selecting the person icon .	
Click Account Settings .	
The Factory Download Mode sliding switch will select either One-by-One mode or All mode. Select the one you prefer.	

Click **Save**.

The change will be applied automatically in your Factory Operator Touchscreen.



View Jobs Using All Mode

STEP	ILLUSTRATION
Open the Schedule in the left menu of the Factory Operator Touchscreen.	
Click the Nexa folder.	
Select and view properties of a chosen job from the list.	

1.3.3 Delete a Job from the Schedule

1.4 User Management

1.4.1 Update User Roles

You are here: Nexa Web App > Users

Procedure

This procedure explains how to update the roles assigned to different users.

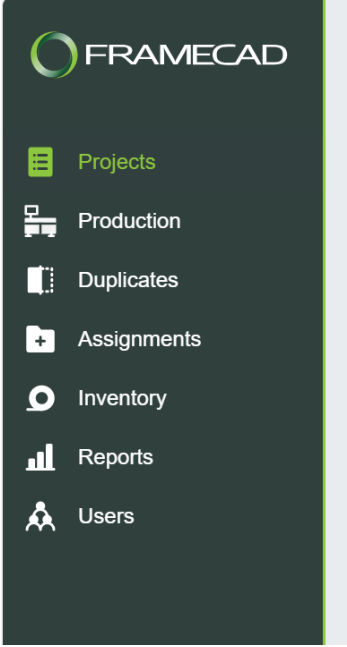
Prerequisites

- Existing users

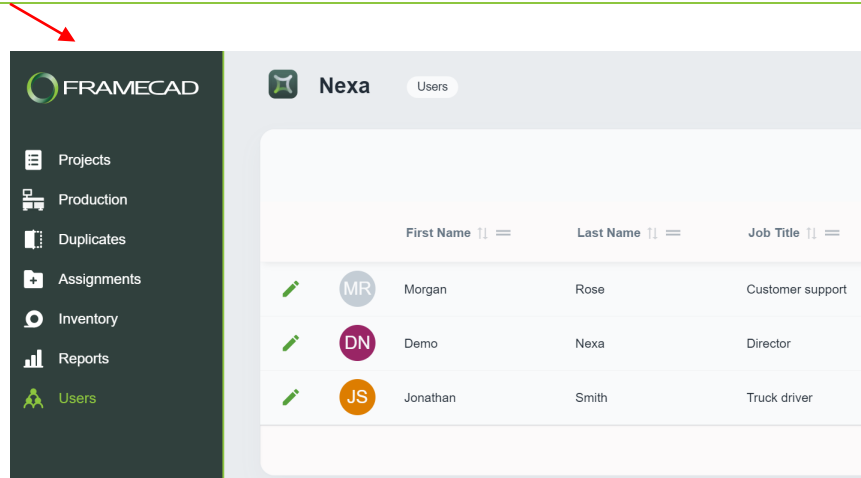
Tools / equipment required

- Laptop or desktop computer with internet connection

Update User Roles

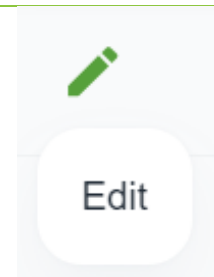
STEP	ILLUSTRATION
Select Users in the left menu.	

Click the **pencil icon** beside the user you wish to edit.

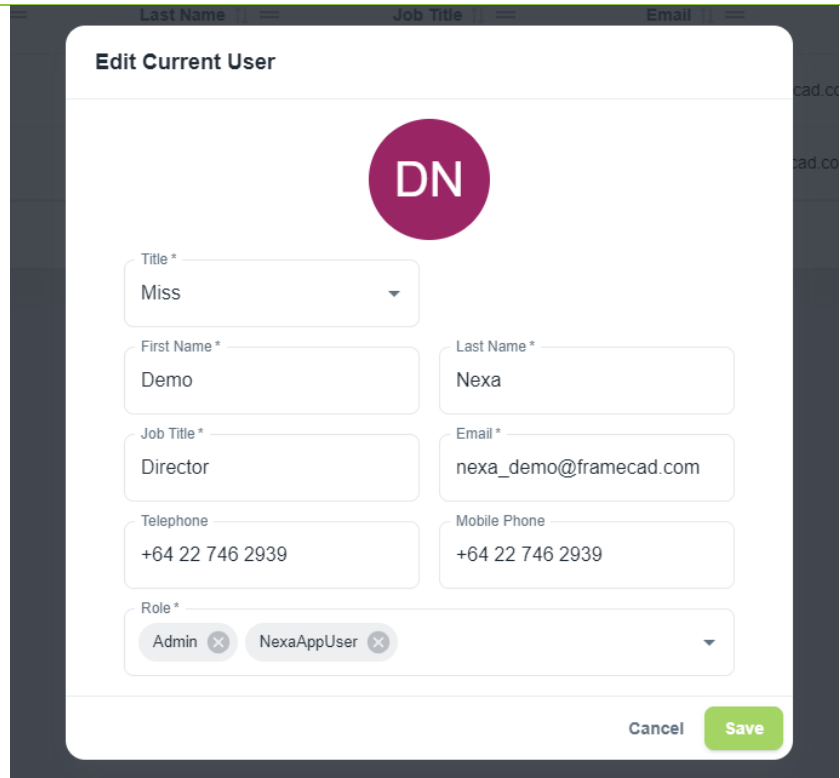


The screenshot shows the FRAMECAD interface with a sidebar menu on the left containing: Projects, Production, Duplicates, Assignments, Inventory, Reports, and Users (highlighted). The main content area is titled 'Nexa Users' and displays a table of users. The table has columns for First Name, Last Name, and Job Title. The users listed are: Morgan Rose (Customer support), Demo Nexa (Director), and Jonathan Smith (Truck driver). Each user row has a pencil icon to its left, indicating an edit option. A red arrow points to the pencil icon for the 'Demo' user.

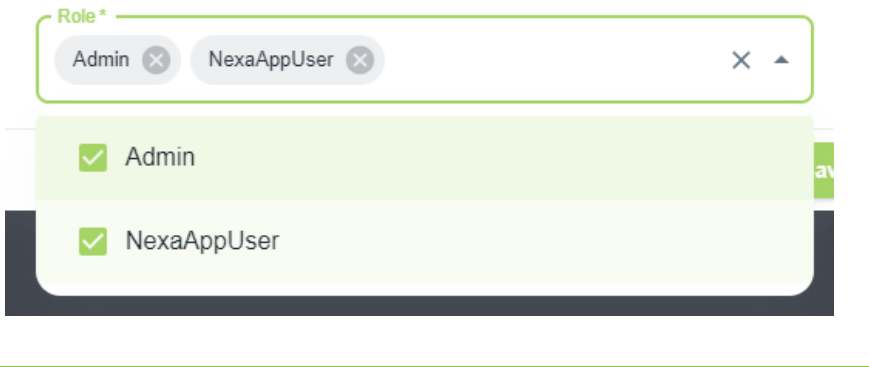
Select **Edit** in the drop-down.



View current **user settings** and assigned roles at the bottom of the user details.



The screenshot shows the 'Edit Current User' form for user 'DN'. The form is titled 'Edit Current User' and features a large purple circle with the initials 'DN' at the top. Below this, the form contains several input fields and a role selection dropdown. The fields are: Title (Miss), First Name (Demo), Last Name (Nexa), Job Title (Director), Email (nexa_demo@framecad.com), Telephone (+64 22 746 2939), and Mobile Phone (+64 22 746 2939). The Role dropdown is set to 'Admin' and 'NexaAppUser'. At the bottom right, there are 'Cancel' and 'Save' buttons.

Click the "X" beside roles you wish to delete from the user. Search and click the checkmark beside roles you wish to add to the user.	
Select Save to update user roles with the changes.	

1.4.2 Create a New User

You are here: Nexa Web App > Users > Create a New User

Procedure

This procedure explains how to create a new user in Nexa.

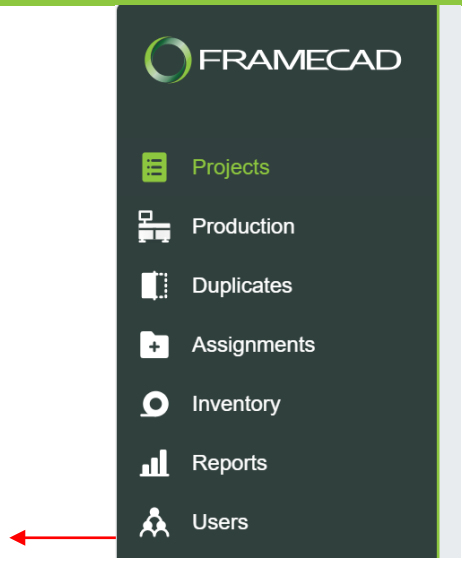
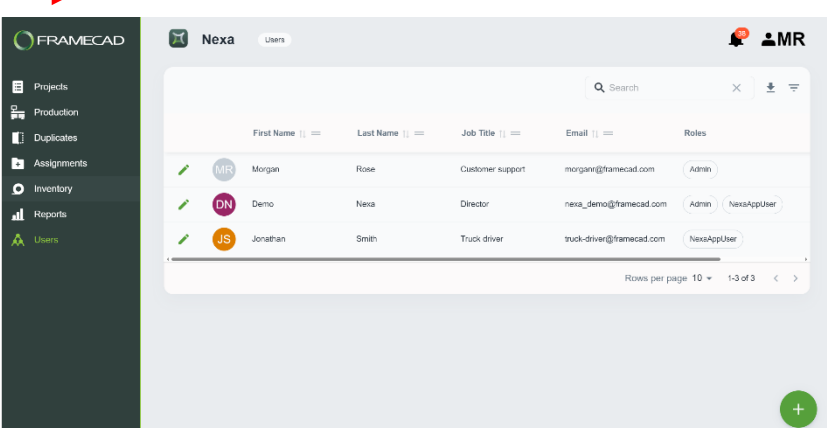
Prerequisites

- Users have the Nexa mobile app installed

Tools / equipment required

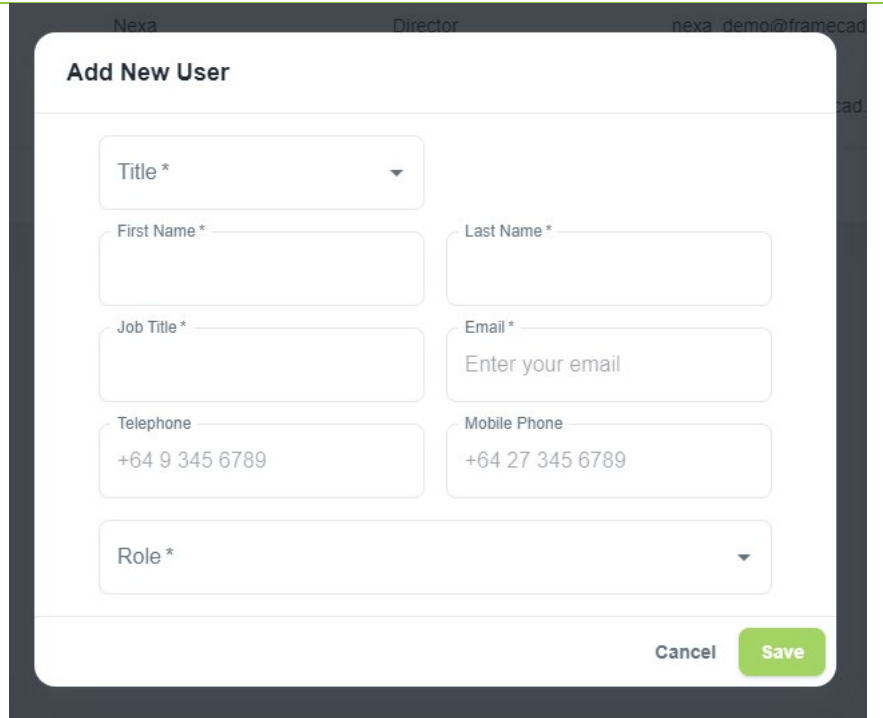
- **Admin:** Laptop or desktop computer with internet connection
- **User:** Mobile device with Android (Samsung) or iOS (iPhone), with internet connection

Create a New User in Nexa

STEP	ILLUSTRATION
Click Users in the left menu.	
Click the plus icon on the bottom right of the page to add a New User .	

Enter the user information including their **Name, Job Title,** and **Email.** Click **Save.**

*A **Welcome email** is sent to the user with instructions for **setting up their password.**



Nexa Director nexa_demo@framecad

Add New User

Title *

First Name * Last Name *

Job Title * Email *
Enter your email

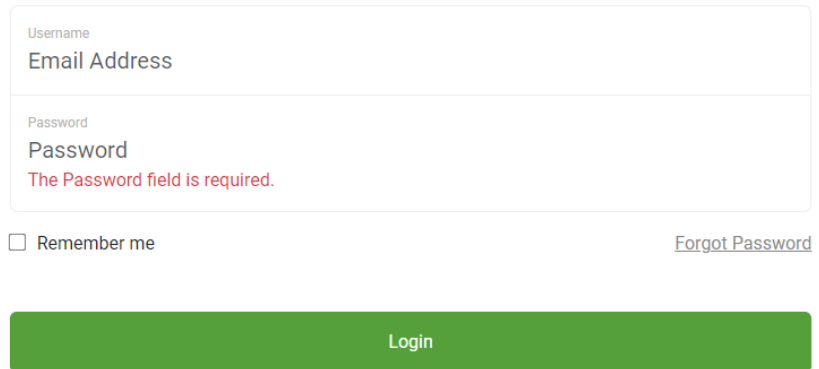
Telephone +64 9 345 6789 Mobile Phone +64 27 345 6789

Role *

Cancel Save

Instruct the user to log onto your Nexa instance and click **Forgot Password** to create their password and log in.

Login to **FRAMECAD**



Username
Email Address

Password
Password
The Password field is required.

☐ Remember me [Forgot Password](#)

Login

Once their password is created, the user is now setup.

The user can now be assigned to projects in the **Assignments** page.

If they are a mobile app user, they can be added as a **Project Manager** in the **Projects** page where all their assigned projects are available.

1.4.3 Edit and Remove Users

You are here: Nexa Web App > Users > Edit and Delete Users

Procedure

This procedure explains how to manage users in Nexa.

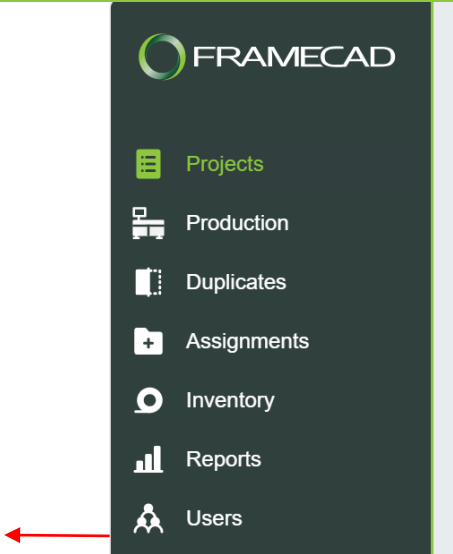
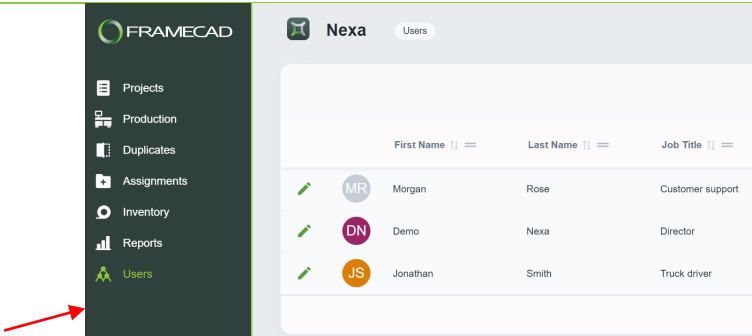
Prerequisites

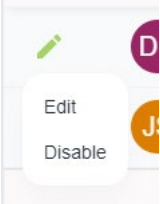
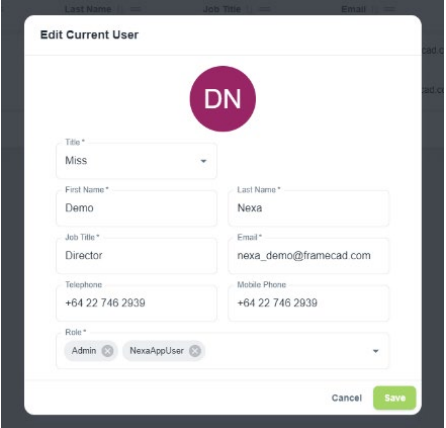
- Existing users are setup in Nexa

Tools / equipment required

- Admin:** Laptop or desktop computer with internet connection
- User:** Mobile device with Android (Samsung) or iOS (iPhone), with internet connection

Edit Users in Nexa

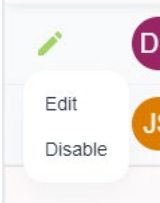
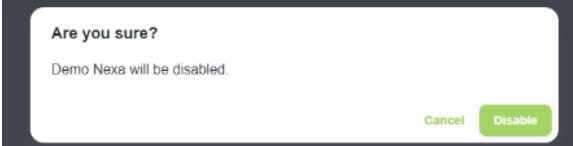
STEP	ILLUSTRATION
Click Users in the left menu.	
Locate the User to edit or delete.	
Click the Edit button (pencil icon).	

Click Edit to access user details.	
Change user details as required. Click save .	

When **editing** users it is good practice to consider what projects they are on, and if there are changes to be made there as well.

That can be done on the **Assignments** page.

Disable Users in Nexa

STEP	ILLUSTRATION
Click Disable .	
Select Disable at the prompt to disable their account.	

The edit or disable has now been completed.

Note: If you **Disable** a user, they will still have the app on their mobile device until it is uninstalled but from this point it is disconnected from the Nexa cloud.

The user is unable to:

- Login
- View project or production data
- Scan codes or update statuses

1.4.4 Update Account and User Settings

You are here: Nexa Web App > Top Right Menu

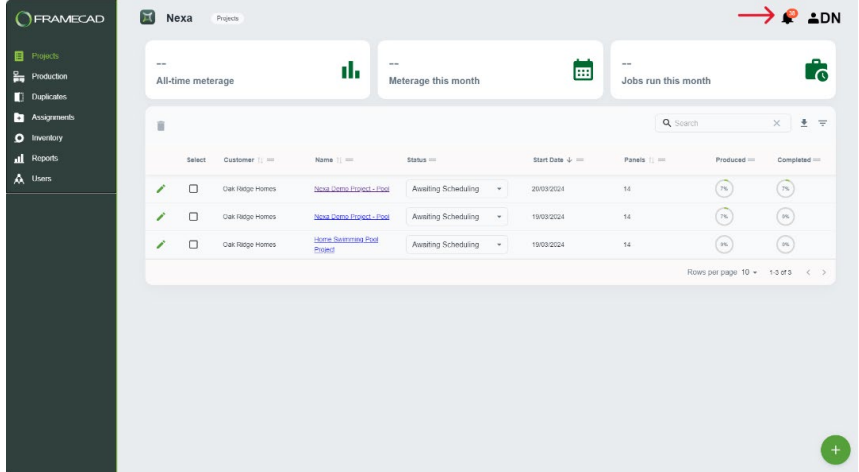
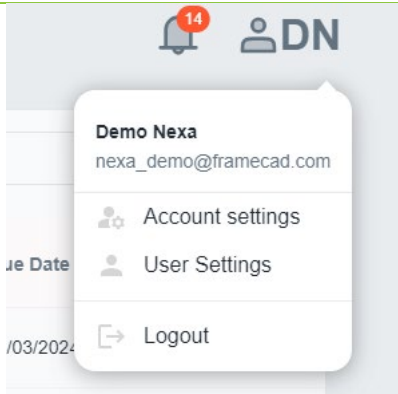
Procedure

This procedure explains how to access and update account and user settings.

Tools / equipment required

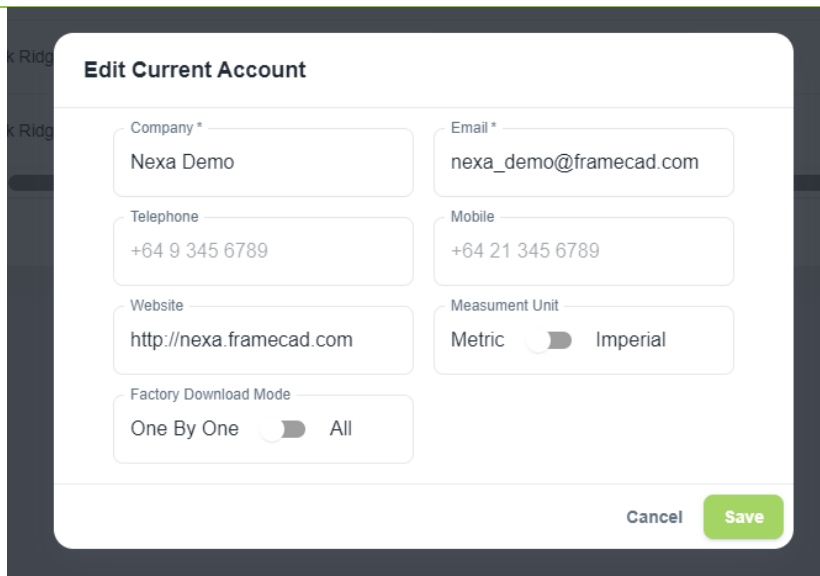
- Laptop or desktop computer with internet connection

Update Account Settings

STEP	ILLUSTRATION
Select the person icon in the top right corner of the page to access your account .	 The screenshot shows the Nexa Web App interface. On the left is a dark sidebar with navigation icons for Projects, Production, Duplicates, Assignments, Inventory, Reports, and Users. The main area has a header with 'All-time meterage', 'Meterage this month', and 'Jobs run this month' cards. Below these is a table with columns: Select, Customer, Name, Status, Start Date, Panels, Produced, and Completed. The table lists three rows for 'Oak Ridge Homes' with status 'Awaiting Scheduling'. In the top right corner, there is a red arrow pointing to a person icon labeled 'DN'.
Select Account Settings or User Settings in the pop-up display.	 The screenshot shows a pop-up menu that appears when the user icon is clicked. The menu is titled 'Demo Nexa' with the email 'nexa_demo@framecad.com'. It contains three options: 'Account settings' (with a gear icon), 'User Settings' (with a person icon), and 'Logout' (with a door icon). The background shows a blurred view of the main interface.

Update your details in the Account Settings as desired.

OR...

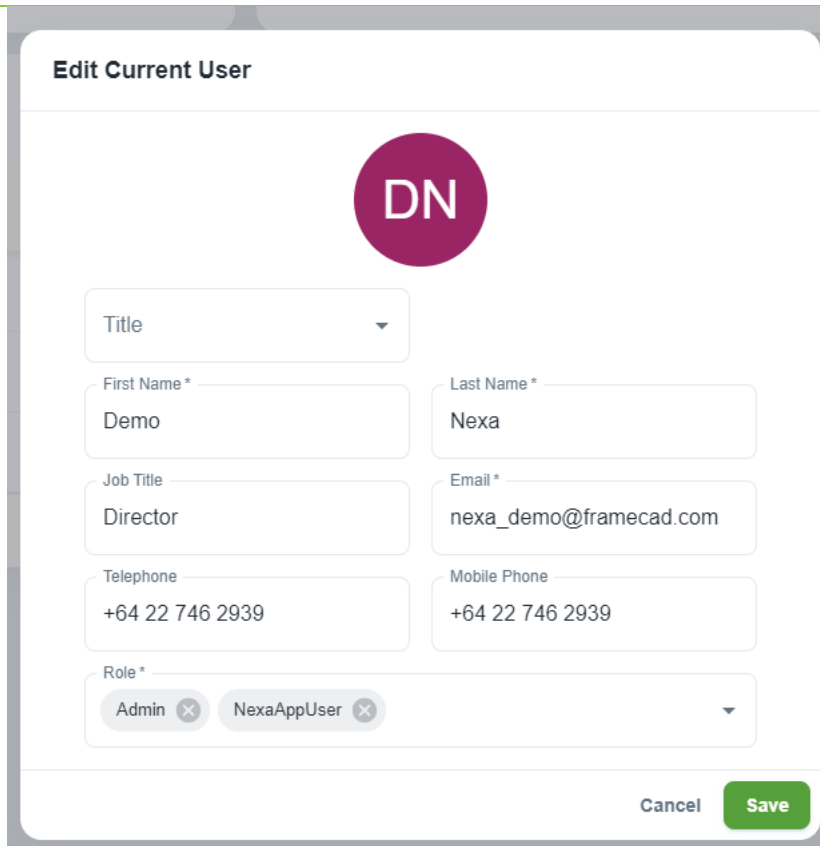


Edit Current Account

Company * Nexa Demo	Email * nexa_demo@framecad.com
Telephone +64 9 345 6789	Mobile +64 21 345 6789
Website http://nexa.framecad.com	Measurement Unit Metric ☒ Imperial
Factory Download Mode One By One ☒ All	

Cancel Save

Update your details in the User Settings as desired.



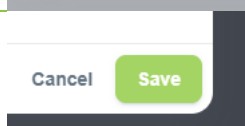
Edit Current User

DN

Title ▼	
First Name * Demo	Last Name * Nexa
Job Title Director	Email * nexa_demo@framecad.com
Telephone +64 22 746 2939	Mobile Phone +64 22 746 2939
Role * Admin NexaAppUser ▼	

Cancel Save

Click **Save** to save changes.



Cancel Save

2 Nexa Builder

2.1 Coil Management

2.1.1 Add a Coil

You are here: Nexa Web App > Inventory > Bottom Right Menu

Procedure

This procedure explains how to add and import a coil on the Nexa web app.

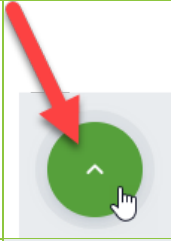
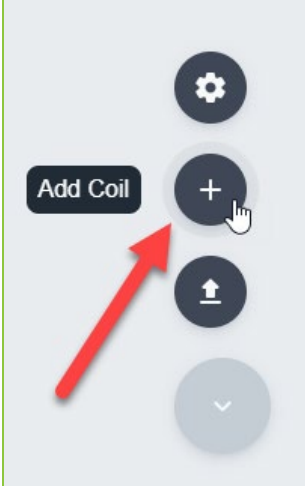
Prerequisites

- Existing coil

Tools / equipment required

- Laptop or desktop computer with internet connection

Add a Coil

STEP	ILLUSTRATION
Click the up-arrow button in the bottom right corner of the Inventory page.	 A red arrow points to a green circular button with a white up arrow (^) in the bottom right corner of the Inventory page.
Select the 'Add Coil' button.	 A red arrow points to a dark blue button with a white plus sign (+) in the bottom right menu. The button is labeled 'Add Coil' in white text. Other buttons in the menu include a gear icon, an up arrow icon, and a down arrow icon.

Fill in the required **information** for the coil, then press **save**.

Add Coil

Name *

End User Coil

Mill Source

Intermediate Source

Status

Available

Order Status

Owned

Nominal

Gauge *

29.5 mil [0.75 mm]

Weight (kg) *

2025

Width (mm) *

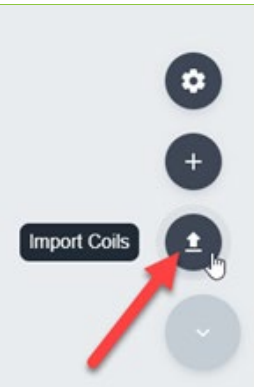
Standard *

AS 1397

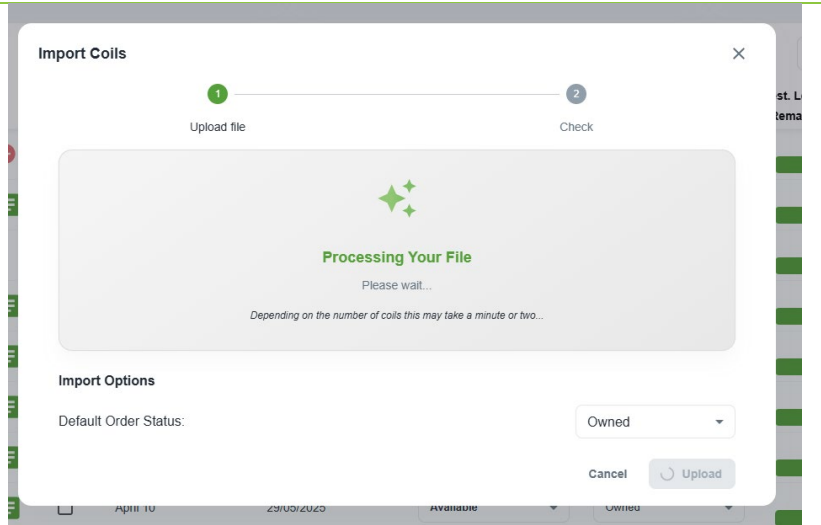
Cancel

Save

Import a Coil

STEP	ILLUSTRATION
Click the up-arrow button in the bottom right corner of the Inventory page.	
Select the ' Import Coil ' button.	

Select an appropriate **coil csv** to upload.



Import Coils

1 Upload file 2 Check

Processing Your File

Please wait...

Depending on the number of coils this may take a minute or two...

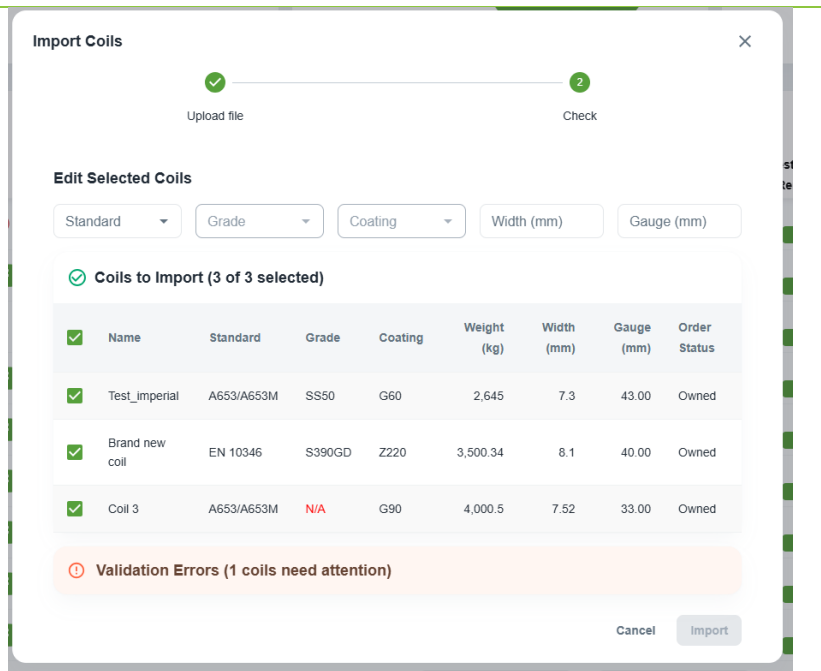
Import Options

Default Order Status: Owned

Cancel Upload

After the file is verified, any errors will be displayed. Use the drop down menus at the top of the window to complete any missing data.

Once there are no errors remaining, the import button will be available. Pressing **'Import'** will add the coil to NEXA.



Import Coils

1 Upload file 2 Check

Edit Selected Coils

Standard Grade Coating Width (mm) Gauge (mm)

✓ Coils to Import (3 of 3 selected)

✓	Name	Standard	Grade	Coating	Weight (kg)	Width (mm)	Gauge (mm)	Order Status
✓	Test Imperial	A653/A653M	SS50	G60	2,645	7.3	43.00	Owned
✓	Brand new coil	EN 10346	S390GD	Z220	3,500.34	8.1	40.00	Owned
✓	Coil 3	A653/A653M	N/A	G90	4,000.5	7.52	33.00	Owned

⚠ Validation Errors (1 coils need attention)

Cancel Import

2.1.2 Delete a Coil

You are here: Nexa Web App

Procedure

This procedure explains how to delete a coil from the Nexa web app.

Prerequisites

- Existing coil

Tools / equipment required

- Laptop or desktop computer with internet connection

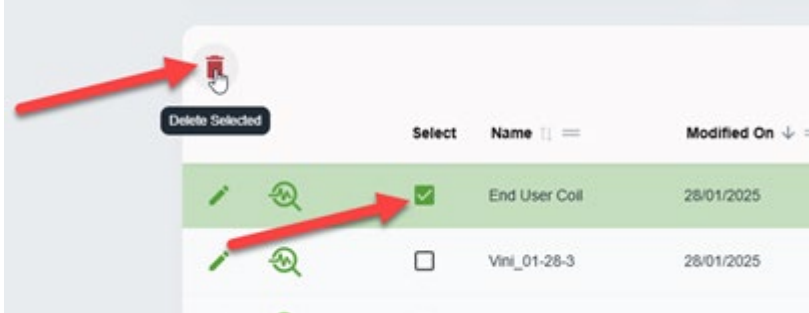
Delete a Coil on the Web App

STEP

ILLUSTRATION

Select the **coil(s)** desired to be **deleted**.

Click the “**Delete Selected**” button.



The illustration shows a screenshot of the Nexa Web App interface. A table lists coils with columns for 'Select', 'Name', and 'Modified On'. The first row, 'End User Coil', is highlighted in green and has its checkbox checked. The second row, 'Vini_01-28-3', has its checkbox unchecked. A red arrow points to the 'Delete Selected' button, and another red arrow points to the checked checkbox for 'End User Coil'.

Select	Name	Modified On
☒	End User Coil	28/01/2025
☐	Vini_01-28-3	28/01/2025

2.1.3 Unassign a Coil

You are here: Nexa Web App

Procedure

This procedure explains how to unassign a coil from the Nexa web app.

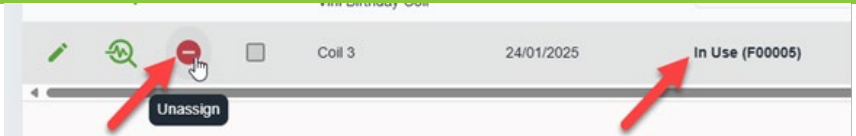
Prerequisites

- A coil is allocated to the machine

Tools / equipment required

- Nexa Web app on computer

Remove a Coil on the Web App

STEP	ILLUSTRATION
When unassigning from NEXA website, it is still required to unassign the coil on Factory. Unassigning from NEXA website allows for a user to fix coil status mix-matches between Factory and NEXA by clearing from both services.	 The illustration shows a screenshot of the Nexa Web App interface. It displays a table with columns for coil ID, date, and status. The row for 'Coil 3' shows the date '24/01/2025' and the status 'In Use (F00005)'. A red arrow points to a minus icon with a red circle, and another red arrow points to the 'In Use (F00005)' status.

2.1.4 Adjust the Coil Inventory Settings

You are here: Nexa Web App > Inventory > Bottom Right Menu

Procedure

This procedure explains how to add and import coil settings on the Nexa web app.

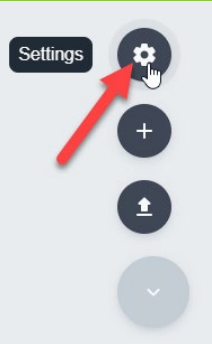
Prerequisites

- Existing coil

Tools / equipment required

- Mobile phone with Nexa app downloaded and internet connection

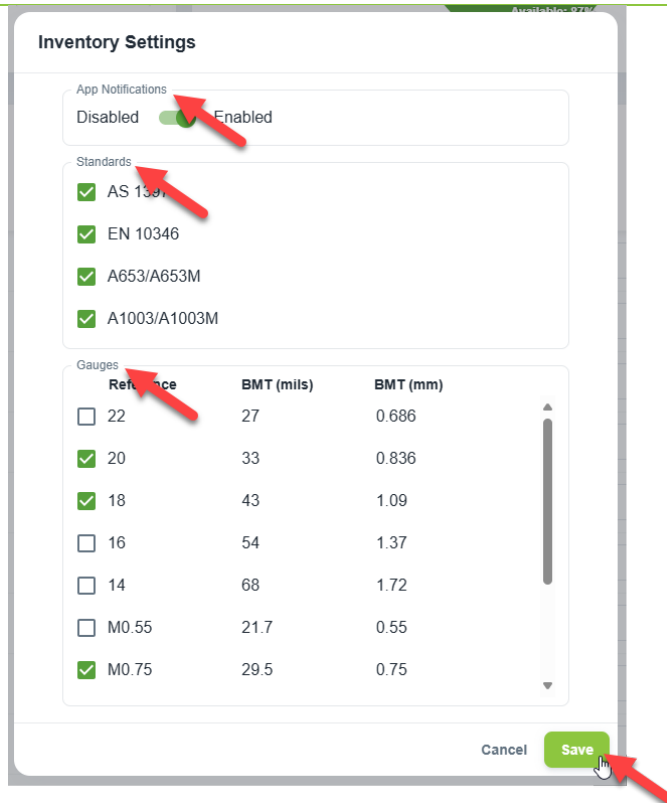
Adjust Coil Inventory Settings

STEP	ILLUSTRATION
Click the up-arrow button in the bottom right corner of the Inventory page.	
Select the 'Settings' button.	

Adjust the coil **settings** as needed. Click **save**.

Note: Import settings allow for filtering what Standards and Gauges are available when adding a coil. Unselecting a Standard or Gauge will stop that option from appearing when adding coil.

Notifications are also able to be enabled or disabled within these settings.



The 'Inventory Settings' dialog box contains three sections: 'App Notifications', 'Standards', and 'Gauges'. The 'App Notifications' section has a toggle switch for 'Enabled'. The 'Standards' section lists four standards with checkboxes: AS 1397, EN 10346, A653/A653M, and A1003/A1003M. The 'Gauges' section is a table with columns for 'Reference', 'BMT (mils)', and 'BMT (mm)'. Red arrows point to the 'Enabled' toggle, the 'Standards' section, the 'Reference' column header, and the 'Save' button.

Reference	BMT (mils)	BMT (mm)
☐ 22	27	0.686
☒ 20	33	0.836
☒ 18	43	1.09
☐ 16	54	1.37
☐ 14	68	1.72
☐ M0.55	21.7	0.55
☒ M0.75	29.5	0.75

2.1.5 Adjust the Status and Order Status

You are here: Nexa Web App

Procedure

This procedure explains how to change the status and order status on the Nexa web app.

Status: Applies to the coil object: Available, Unavailable, Quarantined, On Order, Finished.

Order status: Applies to the order: Owned or On consignment.

Prerequisites

- Existing coil

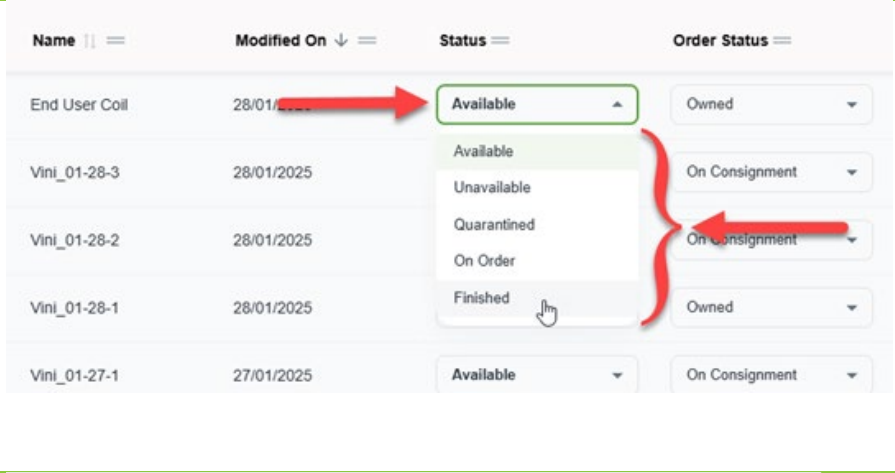
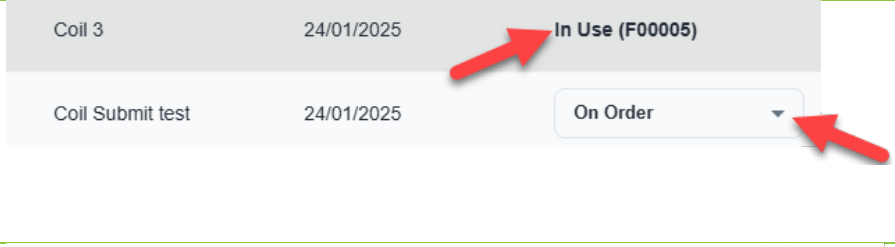
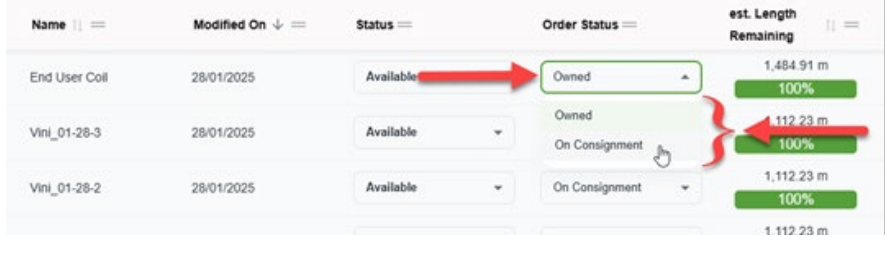
Tools / equipment required

- Laptop or desktop computer with internet connection

Adjust the Status and Order Status

STEP

ILLUSTRATION

Under the Status or Order Status headers in the home page menu, click on the drop-down menu of the status you wish to change.	
Note: Adjusting the Status is disabled when the coil is "Pending" or "In Use."	
Note: The Order Status is always adjustable.	

2.1.6 Preview and Download Coil Labels

You are here: Nexa Web App > Inventory

Procedure

This procedure explains how to preview and download coil labels.

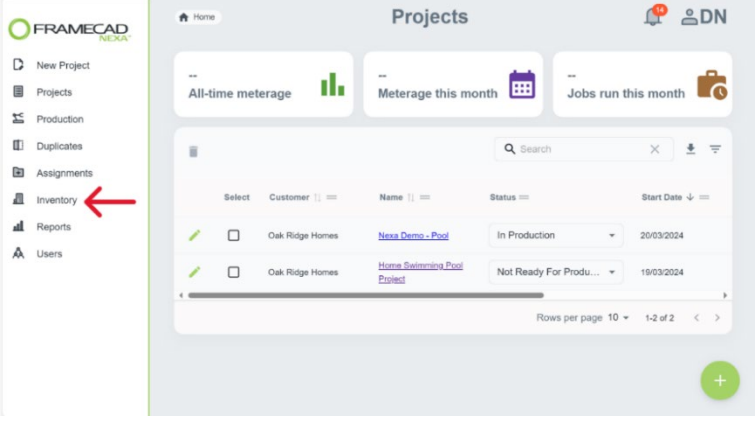
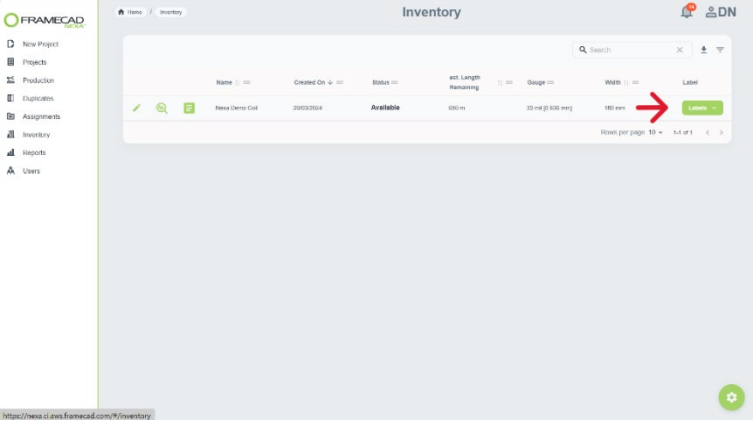
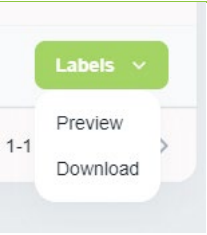
Prerequisites

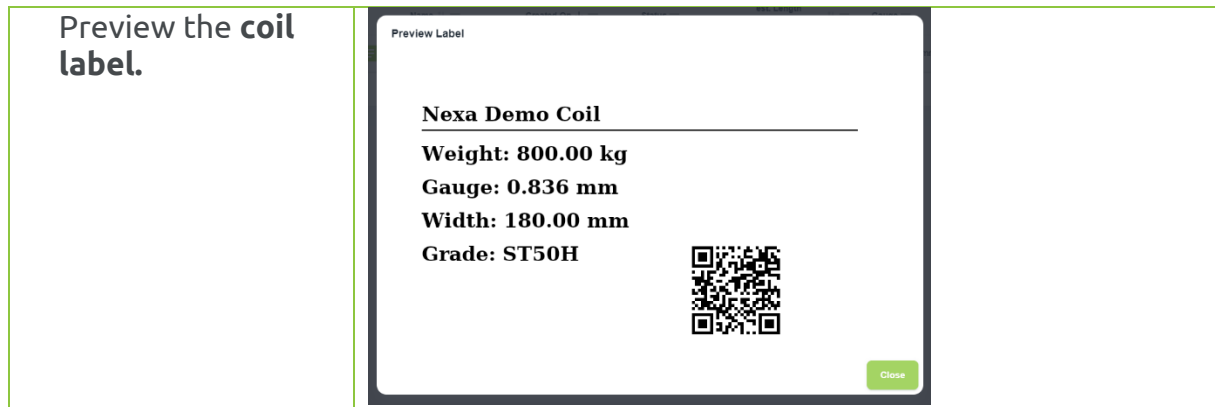
- Existing coils

Tools / equipment required

- Laptop or desktop computer with internet connection

Preview and Download Coil Labels

STEP	ILLUSTRATION
Select Inventory in the left menu.	
Click the Labels button to the right of the inventory list.	
Select Download to download the coil label to your device. OR Select Preview to view the coil label.	



2.2 Project Management

2.2.1 Import a Project

Procedure

You are here: Nexa Web App > Projects

This procedure explains how to import project details from an existing file into the Nexa web app.

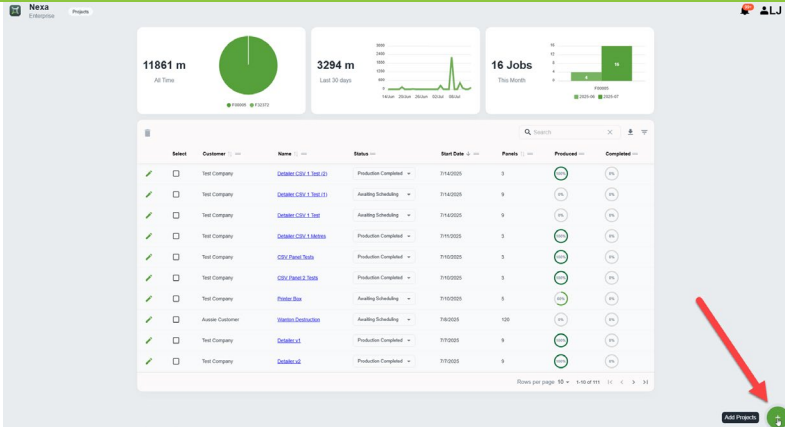
Prerequisites

- Log in to Nexa

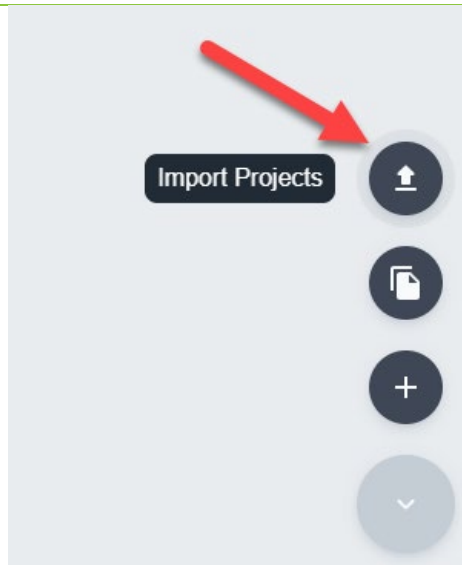
Tools / equipment required

- Laptop or desktop computer with internet connection

Import a New Project in Nexa

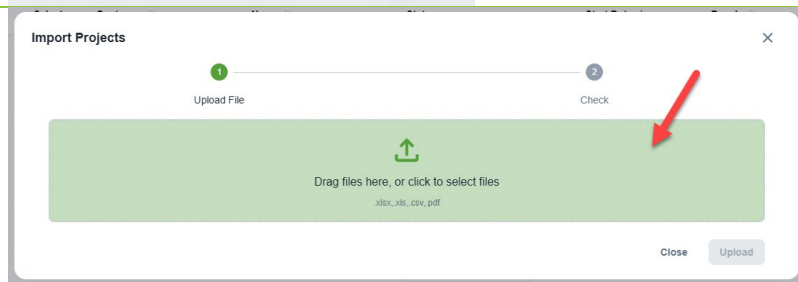
STEP	ILLUSTRATION
Select the Plus Icon in the bottom right corner of the page to access the Add Projects options.	 The screenshot shows the Nexa Projects page. At the bottom right, there is a green plus icon next to the 'Add Projects' button, which is highlighted by a red arrow.

Select **Import Projects**

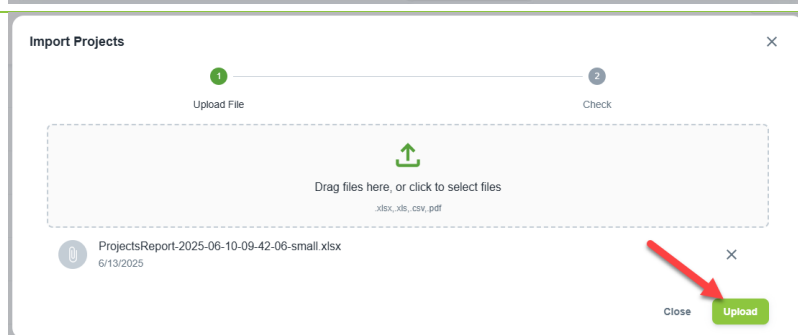


Click the **upload symbol** and **Select a project file** you own.

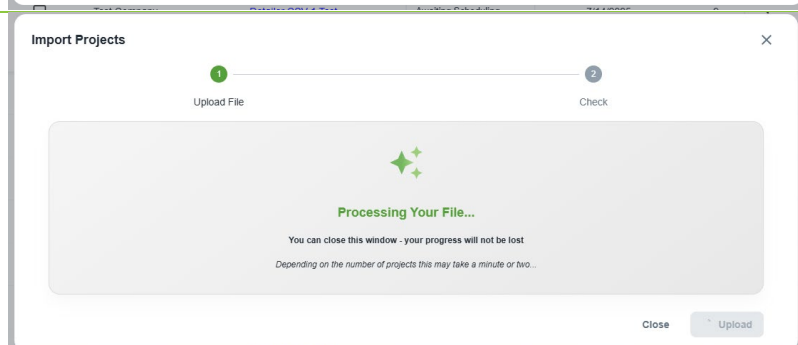
This could be an Excel file, a PDF, or a CSV.



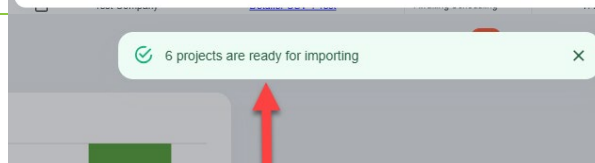
Click **Upload** once you have selected all files you wish to import.



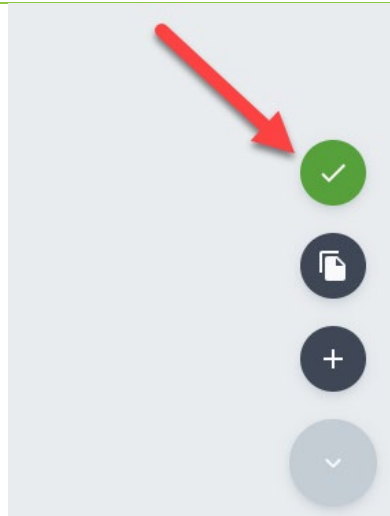
While the file is being processed, feel free to click **Close**. Your progress won't be lost.



The processing will be done when you get this notification

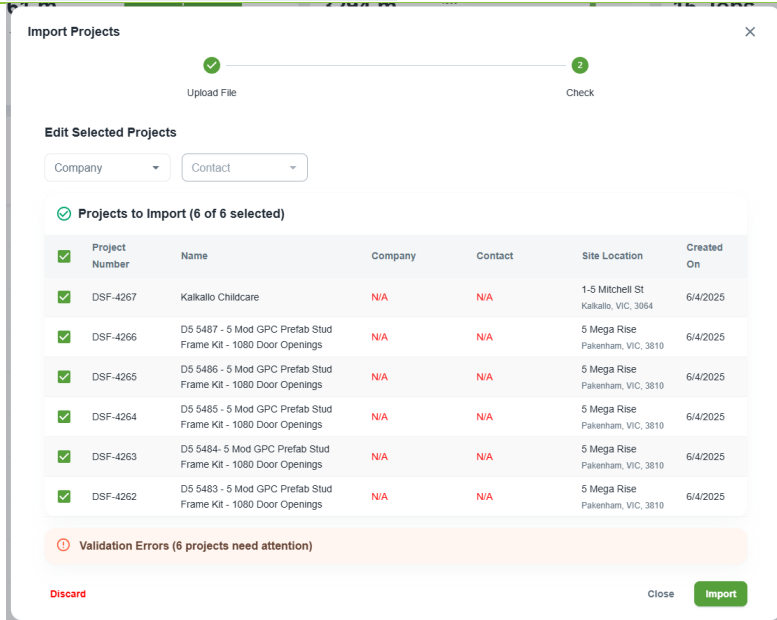


Click the **Add Projects** button again and you'll notice the Import Projects button is now a green tick icon.



Click that **green tick button**. You'll be taken to view your imported project.

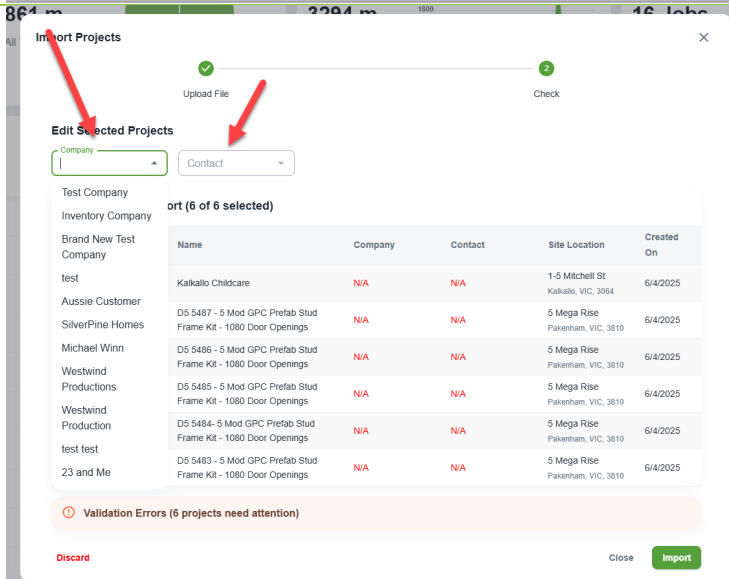
This is where you can verify your projects have been imported correctly and make any final adjustments.



Project Number	Name	Company	Contact	Site Location	Created On
DSF-4267	Kalkallo Childcare	N/A	N/A	1-5 Mitchell St Kalkallo, VIC, 3064	6/4/2025
DSF-4266	D5 5487 - 5 Mod GPC Prefab Stud Frame Kit - 1080 Door Openings	N/A	N/A	5 Mega Rise Pakenham, VIC, 3810	6/4/2025
DSF-4265	D5 5486 - 5 Mod GPC Prefab Stud Frame Kit - 1080 Door Openings	N/A	N/A	5 Mega Rise Pakenham, VIC, 3810	6/4/2025
DSF-4264	D5 5485 - 5 Mod GPC Prefab Stud Frame Kit - 1080 Door Openings	N/A	N/A	5 Mega Rise Pakenham, VIC, 3810	6/4/2025
DSF-4263	D5 5484 - 5 Mod GPC Prefab Stud Frame Kit - 1080 Door Openings	N/A	N/A	5 Mega Rise Pakenham, VIC, 3810	6/4/2025
DSF-4262	D5 5483 - 5 Mod GPC Prefab Stud Frame Kit - 1080 Door Openings	N/A	N/A	5 Mega Rise Pakenham, VIC, 3810	6/4/2025

In this example, all of the projects are missing a client and a contact, which are required fields.

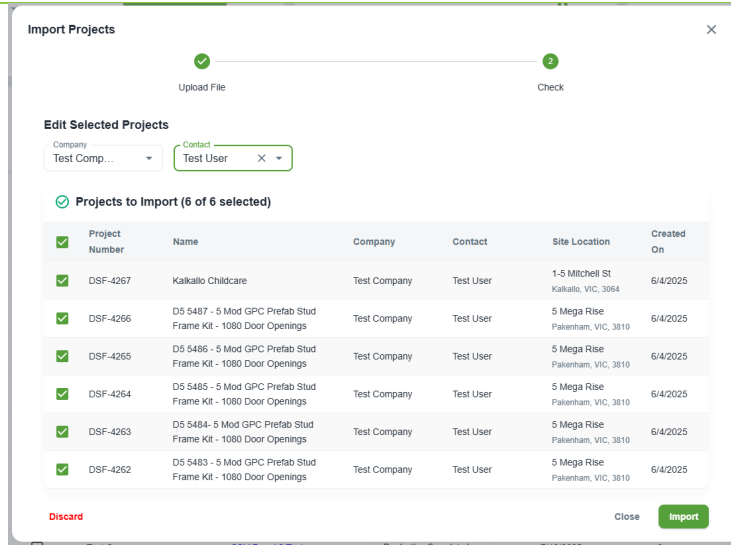
Enter any missing information in the fields at the top of the page



Name	Company	Contact	Site Location	Created On
Kalkallo Childcare	N/A	N/A	1-5 Mitchell St Kalkallo, VIC, 3064	6/4/2025
D5 5487 - 5 Mod GPC Prefab Stud Frame Kit - 1080 Door Openings	N/A	N/A	5 Mega Rise Pakenham, VIC, 3810	6/4/2025
D5 5486 - 5 Mod GPC Prefab Stud Frame Kit - 1080 Door Openings	N/A	N/A	5 Mega Rise Pakenham, VIC, 3810	6/4/2025
D5 5485 - 5 Mod GPC Prefab Stud Frame Kit - 1080 Door Openings	N/A	N/A	5 Mega Rise Pakenham, VIC, 3810	6/4/2025
D5 5484 - 5 Mod GPC Prefab Stud Frame Kit - 1080 Door Openings	N/A	N/A	5 Mega Rise Pakenham, VIC, 3810	6/4/2025
D5 5483 - 5 Mod GPC Prefab Stud Frame Kit - 1080 Door Openings	N/A	N/A	5 Mega Rise Pakenham, VIC, 3810	6/4/2025

Once the missing fields are complete, the error message will disappear.

Your project is ready to import.



Import Projects

Upload File 2 Check

Edit Selected Projects

Company: Test Comp... Contact: Test User

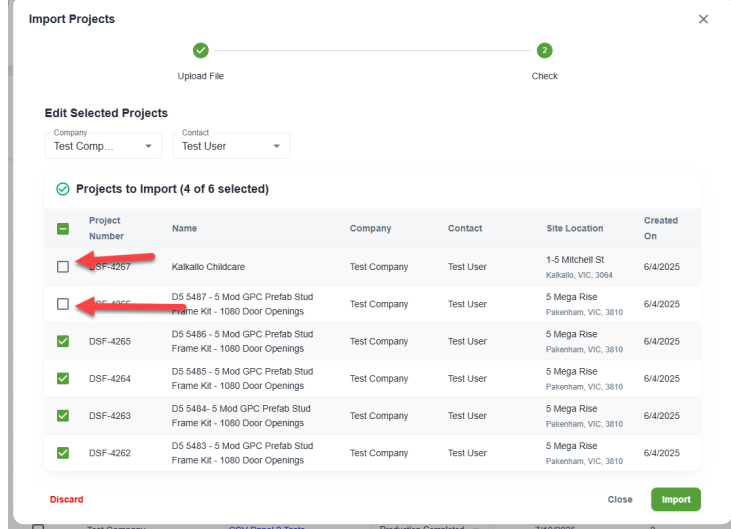
Projects to Import (6 of 6 selected)

Project Number	Name	Company	Contact	Site Location	Created On
☒ DSF-4267	Kalkallo Childcare	Test Company	Test User	1-5 Mitchell St Kalkallo, VIC, 3064	6/4/2025
☒ DSF-4266	D5 5487 - 5 Mod GPC Prefab Stud Frame Kit - 1080 Door Openings	Test Company	Test User	5 Mega Rise Pakenham, VIC, 3810	6/4/2025
☒ DSF-4265	D5 5486 - 5 Mod GPC Prefab Stud Frame Kit - 1080 Door Openings	Test Company	Test User	5 Mega Rise Pakenham, VIC, 3810	6/4/2025
☒ DSF-4264	D5 5485 - 5 Mod GPC Prefab Stud Frame Kit - 1080 Door Openings	Test Company	Test User	5 Mega Rise Pakenham, VIC, 3810	6/4/2025
☒ DSF-4263	D5 5484 - 5 Mod GPC Prefab Stud Frame Kit - 1080 Door Openings	Test Company	Test User	5 Mega Rise Pakenham, VIC, 3810	6/4/2025
☒ DSF-4262	D5 5483 - 5 Mod GPC Prefab Stud Frame Kit - 1080 Door Openings	Test Company	Test User	5 Mega Rise Pakenham, VIC, 3810	6/4/2025

Discard Close **Import**

Click **Import** to complete the process.

If you wish to leave out any of the projects, simply **untick the checkbox** next to the project number.



Import Projects

Upload File 2 Check

Edit Selected Projects

Company: Test Comp... Contact: Test User

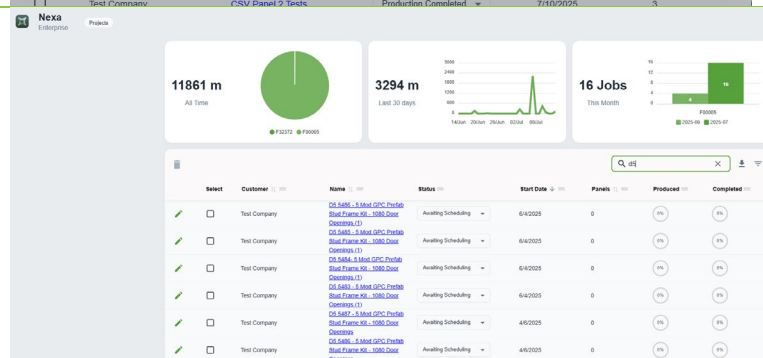
Projects to Import (4 of 6 selected)

Project Number	Name	Company	Contact	Site Location	Created On
☐ DSF-4267	Kalkallo Childcare	Test Company	Test User	1-5 Mitchell St Kalkallo, VIC, 3064	6/4/2025
☐ DSF-4266	D5 5487 - 5 Mod GPC Prefab Stud Frame Kit - 1080 Door Openings	Test Company	Test User	5 Mega Rise Pakenham, VIC, 3810	6/4/2025
☒ DSF-4265	D5 5486 - 5 Mod GPC Prefab Stud Frame Kit - 1080 Door Openings	Test Company	Test User	5 Mega Rise Pakenham, VIC, 3810	6/4/2025
☒ DSF-4264	D5 5485 - 5 Mod GPC Prefab Stud Frame Kit - 1080 Door Openings	Test Company	Test User	5 Mega Rise Pakenham, VIC, 3810	6/4/2025
☒ DSF-4263	D5 5484 - 5 Mod GPC Prefab Stud Frame Kit - 1080 Door Openings	Test Company	Test User	5 Mega Rise Pakenham, VIC, 3810	6/4/2025
☒ DSF-4262	D5 5483 - 5 Mod GPC Prefab Stud Frame Kit - 1080 Door Openings	Test Company	Test User	5 Mega Rise Pakenham, VIC, 3810	6/4/2025

Discard Close **Import**

Imported projects will now appear in your project grid.

Note: It's normal for these projects to show 0 panels at this stage. Panel numbers will show once a design file has been uploaded to each project.



2.2.2 Create New Project Templates

You are here: Nexa Web App > Projects Page

Using the project edit form repeatedly can be tedious when you want to create many small projects at a time (e.g. manufacturing tiny homes or a housing development with multiple similar houses)

Templates allow you to create a 'Tiny Home' template for example, then clone that template once, twice or multiple times. This feature saves you time, and reduces the risk of error.

Procedure

This procedure explains how to access the templates page and create new templates.

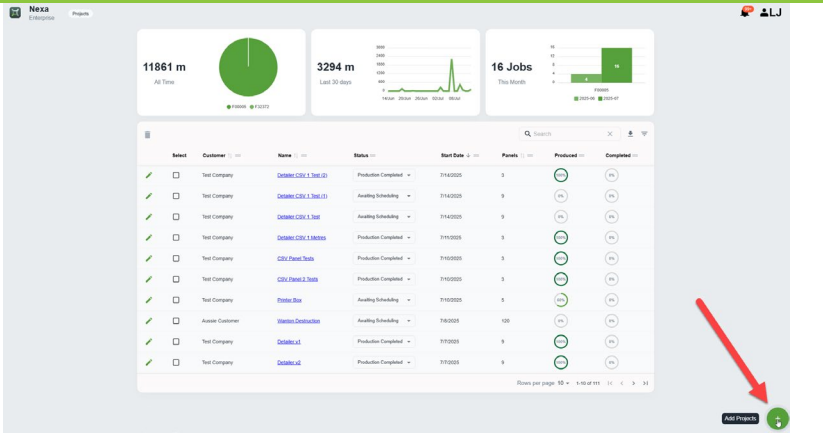
Prerequisites

- N/A

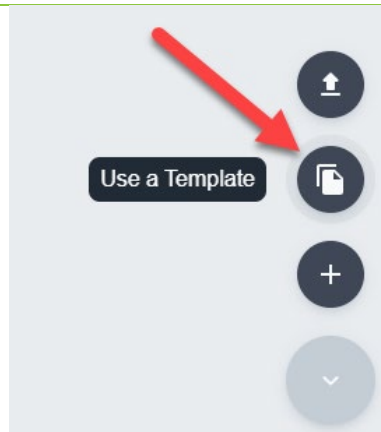
Tools / equipment required

- Laptop or desktop computer with internet connection

View Templates Page

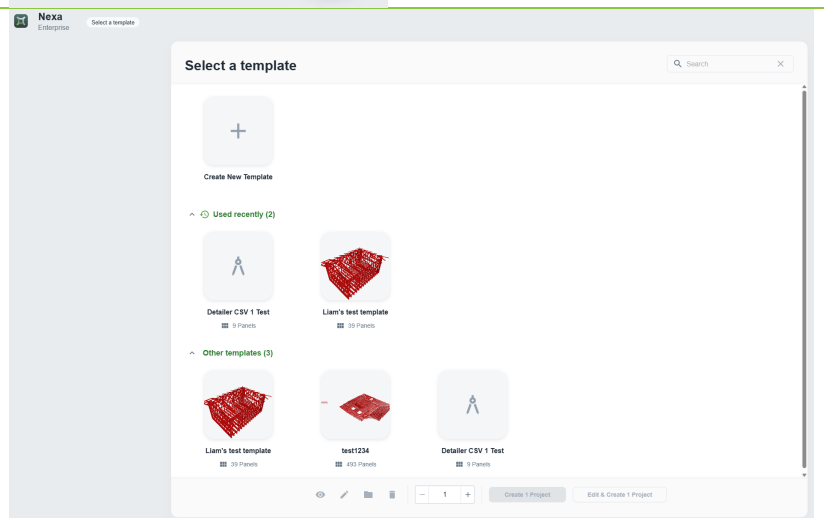
STEP	ILLUSTRATION
Select the Plus Icon in the bottom right corner of the page to access the Add Projects options.	

Select **Use a Template**.



The Templates page will open.

From here you can view, use and interact with all your project templates.

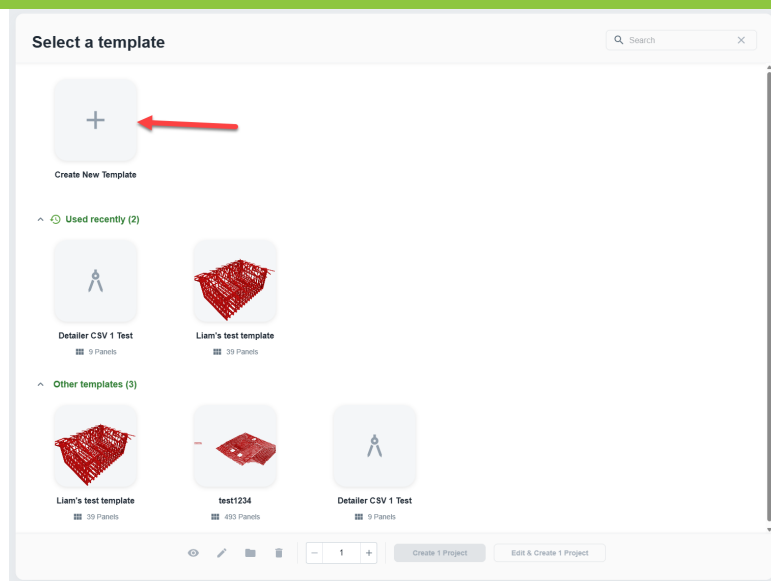


Create a New Template

STEP

Click **Create New Template**

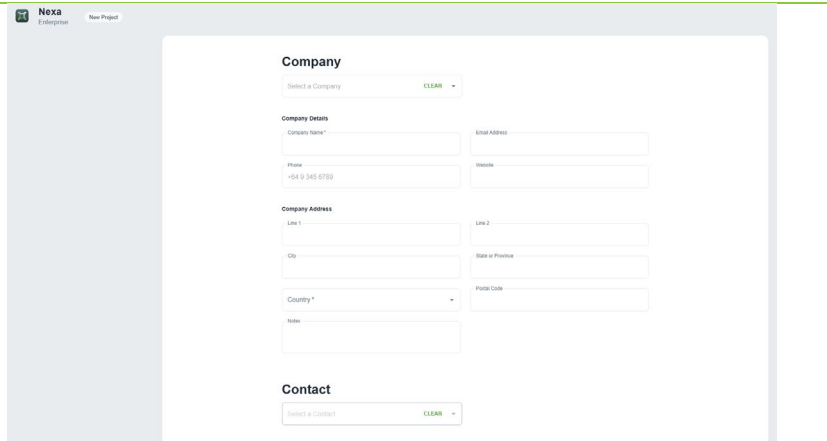
ILLUSTRATION



Fill out the **Project Edit Form**.

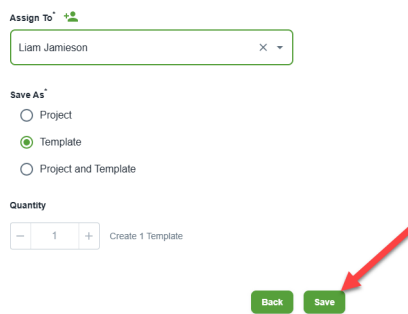
You'll notice that projects and templates are almost identical and use the same data. The two big differences are:

- Templates are not visible on your project grid and reports
- You can't run jobs from templates on your FRAMECAD machine.

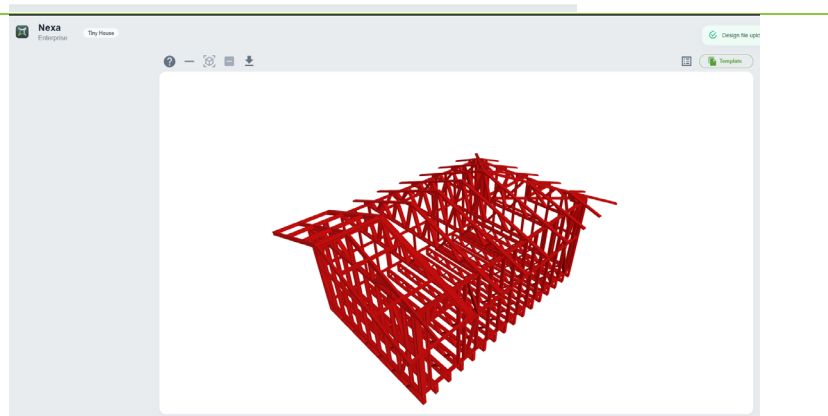


Click **Save**, once your form is complete.

Any data you save here will be copied across to future clones of the template.



Once the file has finished processing, you should see your template in 3D.



2.2.3 Use a Project Template

You are here: Nexa Web App > Projects Page

Procedure

This procedure explains how to access the templates page and use templates to create new projects.

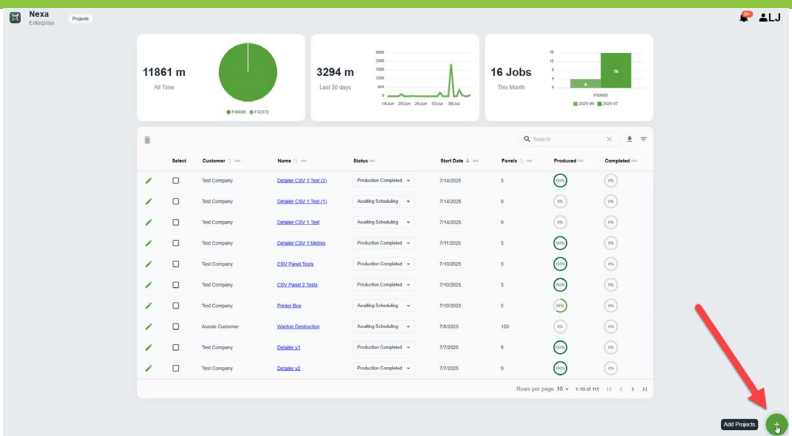
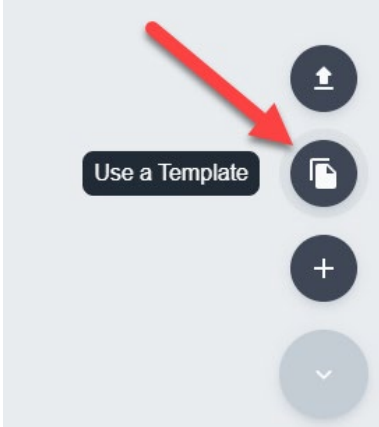
Prerequisites

- N/A

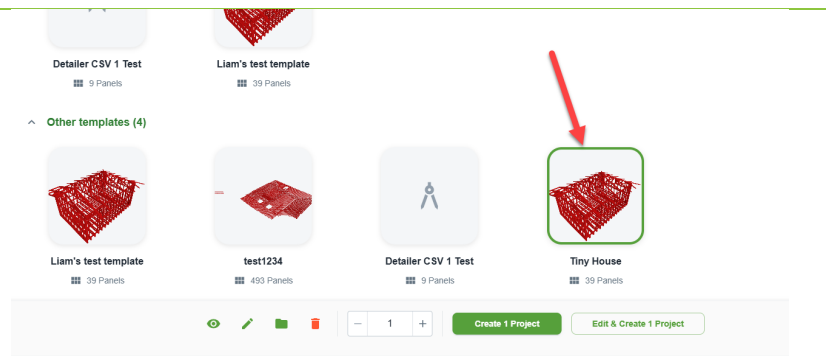
Tools / equipment required

- Laptop or desktop computer with internet connection

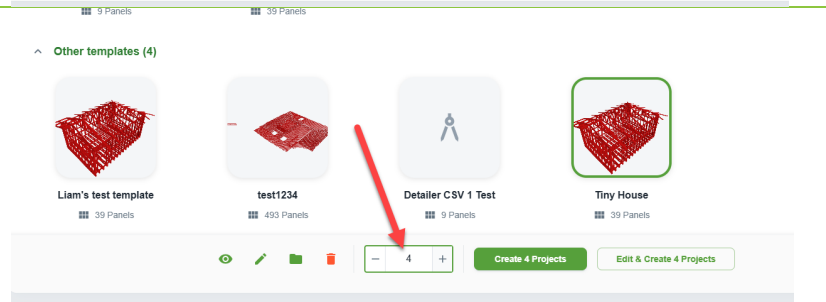
Apply a Template

STEP	ILLUSTRATION
Select the Plus Icon in the bottom right corner of the page to access the Add Projects options.	
Select Use a Template	

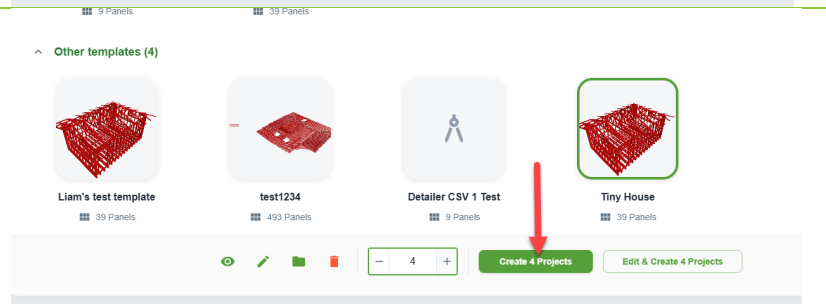
Click on a template to select it.



Select the **number of projects** you want to make from the template.



Click **Create**.



You will now be redirected to the project grid, where you can see your new projects.

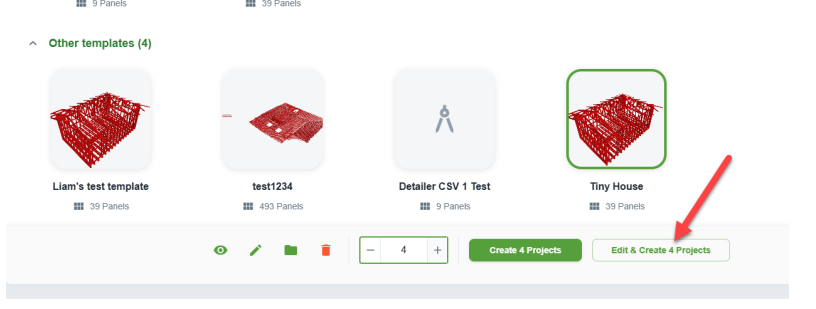
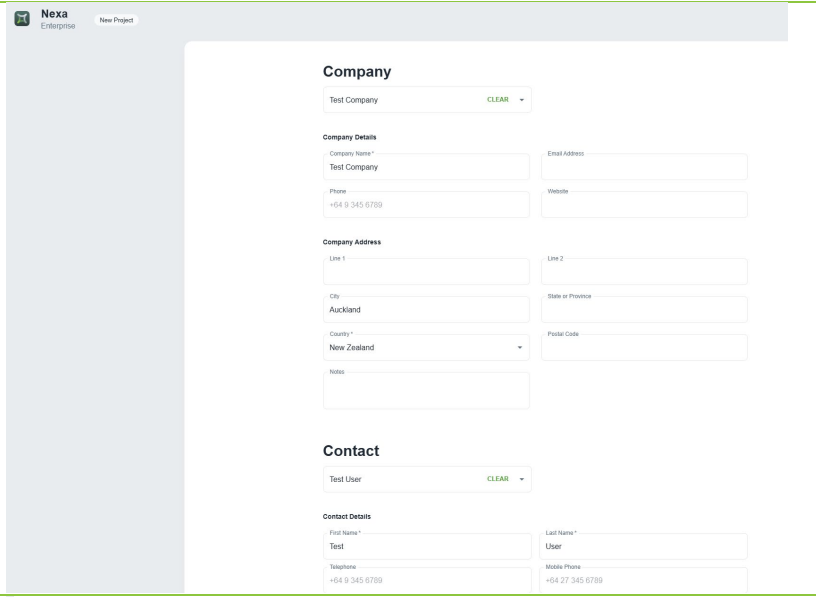
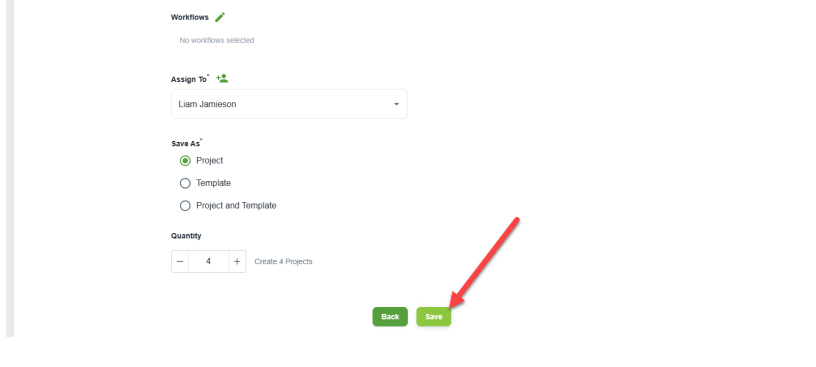
Select	Customer	Name	Status	Start Date	Panels	Produced	Completed
☒	Test Company	Tiny House (3)	Awaiting Scheduling	7/14/2025	0	0%	0%
☒	Test Company	Tiny House (2)	Awaiting Scheduling	7/14/2025	39	0%	0%
☒	Test Company	Tiny House (1)	Awaiting Scheduling	7/14/2025	39	0%	0%
☒	Test Company	Tiny House	Awaiting Scheduling	7/14/2025	39	0%	0%

Note: The design files are still processing in the background by the time you get redirected, so the projects may initially appear to have no panels.

Apply an Edited Template

There may be some cases when you want to reuse most of the data from a template, but not all.

For example, you may wish to keep the project name, the design files, and the workflows but change the customer details. In that case, follow the instructions below:

STEP	ILLUSTRATION
Click Edit & Create after you have selected the desired number of projects.	
You should be redirected to the project edit page. From here you can update any of the available fields.	
Click Save to create the projects. Any changes you made here will only affect the cloned projects and won't affect the original template.	

2.2.4 View, Edit, or Delete Project Templates

You are here: Nexa Web App > Projects Page

Procedure

This procedure explains how to review, edit, organize and delete project templates.

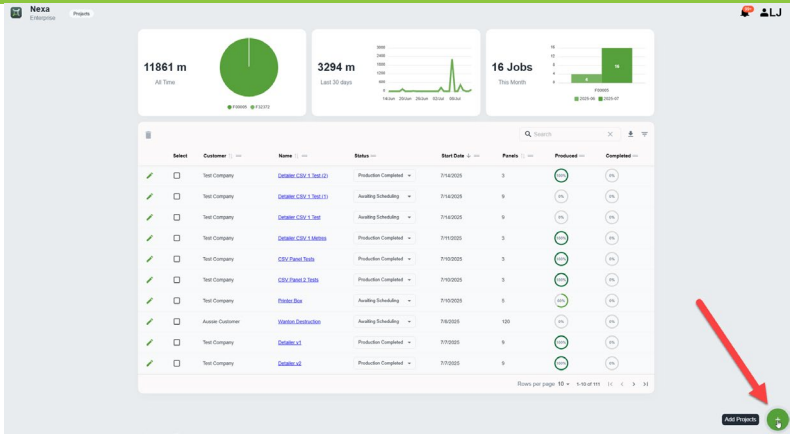
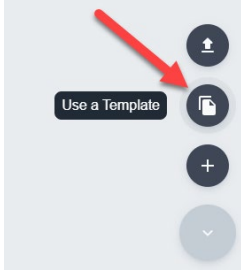
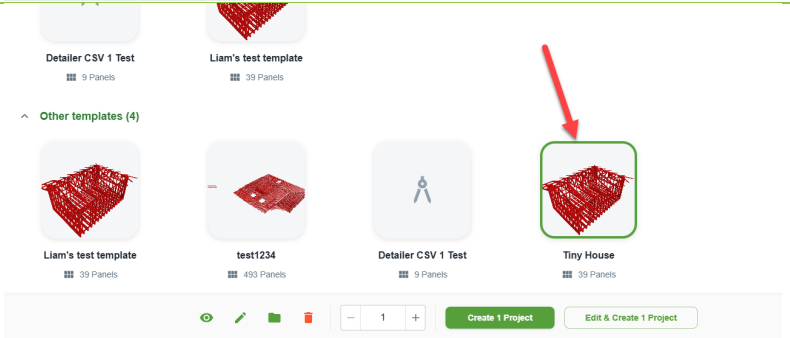
Prerequisites

- N/A

Tools / equipment required

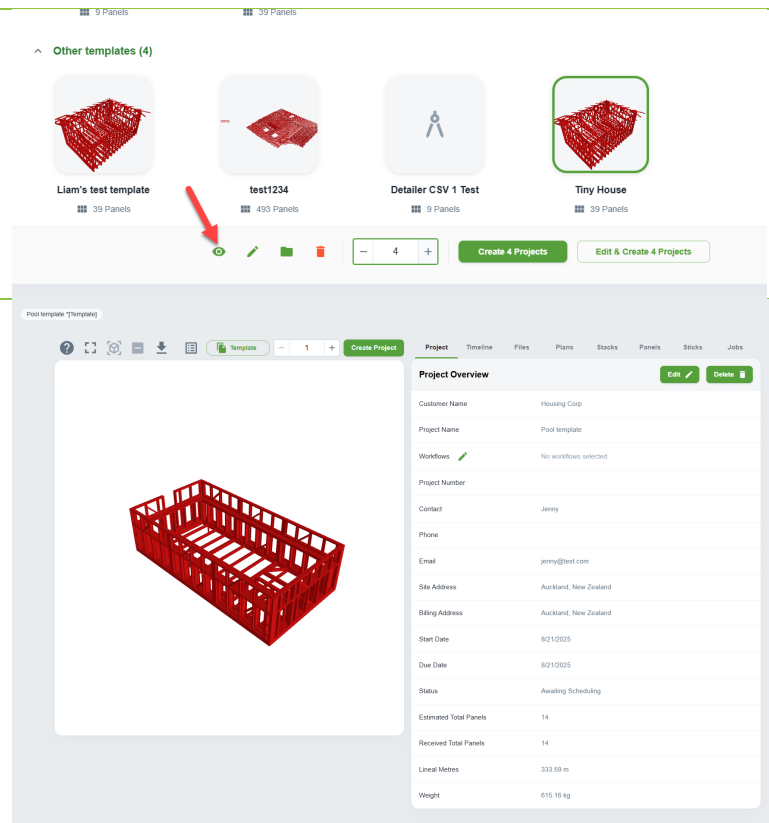
- Laptop or desktop computer with internet connection

Preview a Single Template

STEP	ILLUSTRATION
Select the Plus Icon in the bottom right corner of the page to access the Add Projects options.	 A screenshot of the Nexa Projects page. At the top, there are three summary cards: '11861 m All Time' with a green circle, '3294 m Last 30 days' with a line graph, and '16 Jobs This Month' with a bar chart. Below these is a table with columns: Select, Customer, Name, Status, Start Date, Panels, Produced, and Completed. The table lists several projects, mostly with status 'Production Completed'. In the bottom right corner, there is a small green circle with a white plus sign, which is highlighted by a red arrow.
Select Use a Template	 A close-up of the 'Add Projects' menu. It contains four circular icons: an upload icon, a document icon, a plus icon, and a dropdown arrow. The 'Use a Template' text is overlaid on the document icon, and a red arrow points to it.
Click on a template to select it.	 A screenshot of the 'Use a Template' screen. It displays a grid of project templates, each with a thumbnail image and a title. The templates include 'Detailer CSV 1 Test' (9 Panels), 'Liam's test template' (39 Panels), 'Other templates (4)', 'Liam's test template' (39 Panels), 'test1234' (493 Panels), 'Detailer CSV 1 Test' (9 Panels), and 'Tiny House' (39 Panels). The 'Tiny House' template is highlighted with a red arrow.

Click the **Eye icon** to view the full template details.

From here you can closely view the 3D model and all other template data.

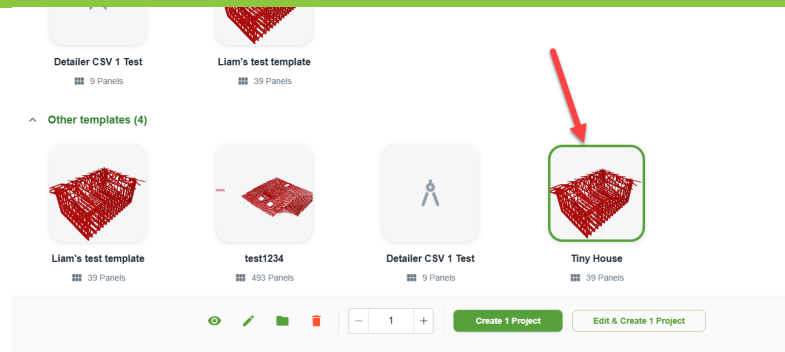


Edit a Template

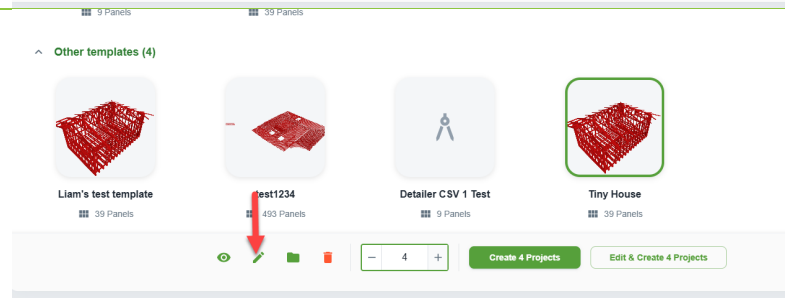
STEP

Click on a **template** from the **Select a Template** menu.

ILLUSTRATION



Select the **pencil icon**.



You will be redirected to the project edit page. Here you can update the company, contact details and project details for your template.

Click **Save** to update your template.

All future projects cloned from this template will have these new changes.

Pool template: "Template"

Company

Housing Corp CLEAR

Company Details

Company Name * Housing Corp Email Address housing@test.com

Phone +04 9 345 6789 Website

Company Address

Line 1 Line 2

City Auckland State or Province

Country * New Zealand Postal Code

Notes

Workflows

No workflows selected

Assign To

Liam Jamieson

Save As

☒ Project

☐ Template

☐ Project and Template

Quantity

Create 4 Projects

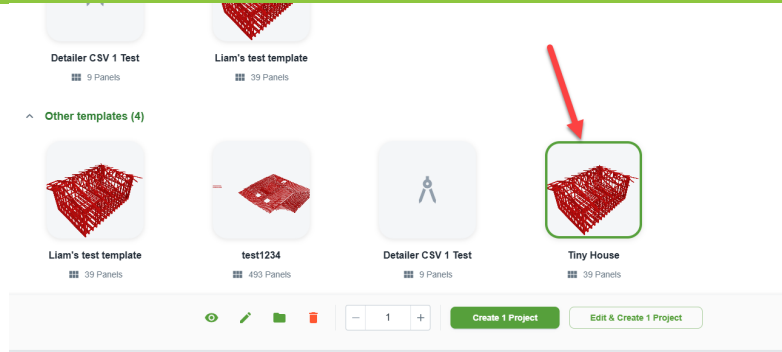
Back Save

Add a Template to a Folder

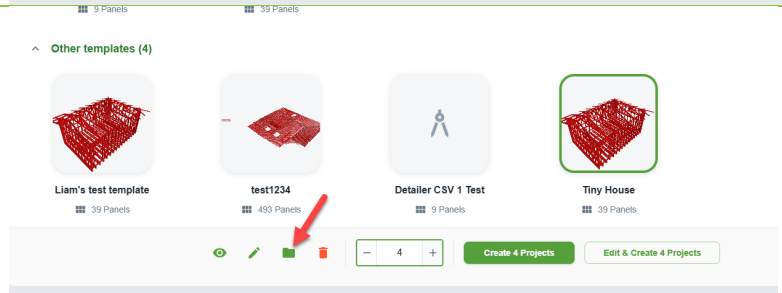
STEP

Click on a **template** from the **Select a Template** menu.

ILLUSTRATION

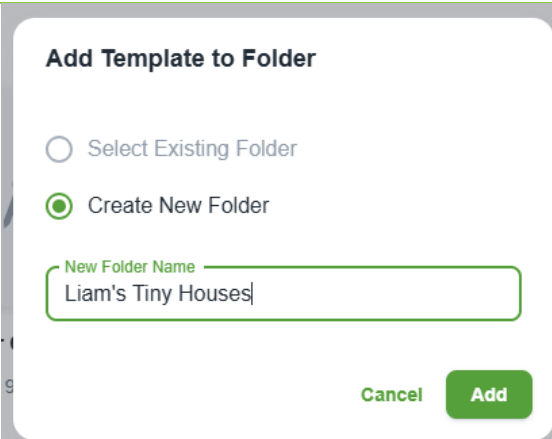


Select the **folder** icon.

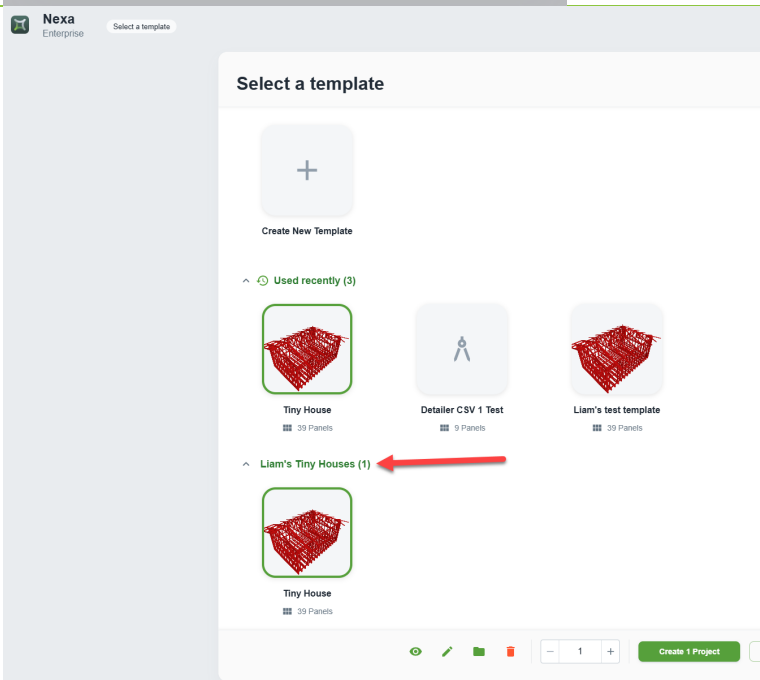


Choose **Select Existing Folder** or **Create New Folder** and enter a Folder Name.

Click **Add** to save.



Your template will now be added to a collapsible folder in the Select a Template menu.

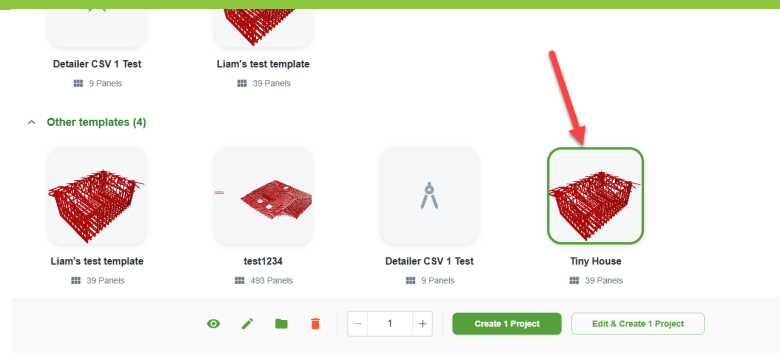


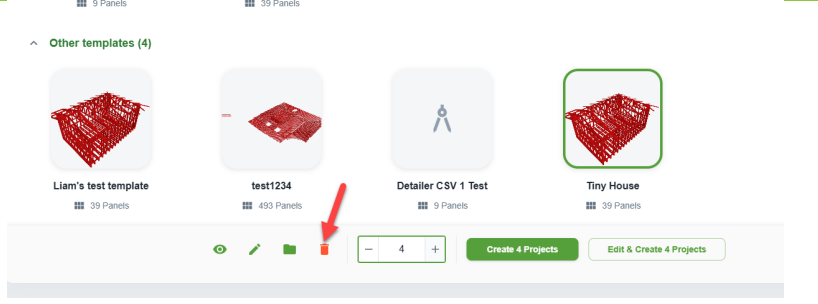
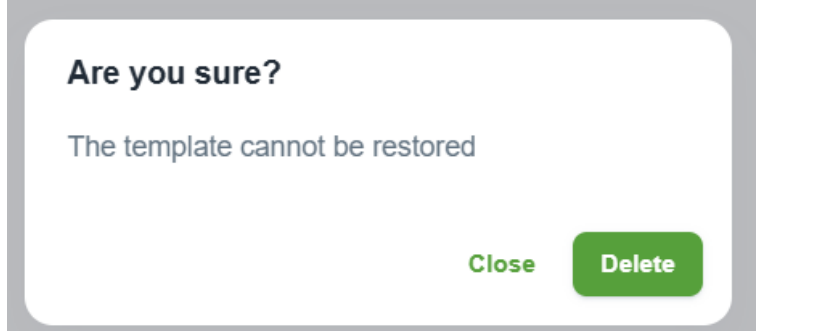
Delete a Template

STEP

Click on a **template** from the **Select a Template** menu.

ILLUSTRATION



Select the trash icon.	
Click Delete. The template will be permanently removed from your view. At this stage there is no way to restore a deleted template.	

2.2.5 Restore Deleted and Archived Projects

You are here: Nexa Web App > Reports

Procedure

This procedure explains how to restore deleted and archived projects through the Reports page as a Nexa admin user.

Prerequisites

- Existing projects with deleted or archived reports
- User must be admin

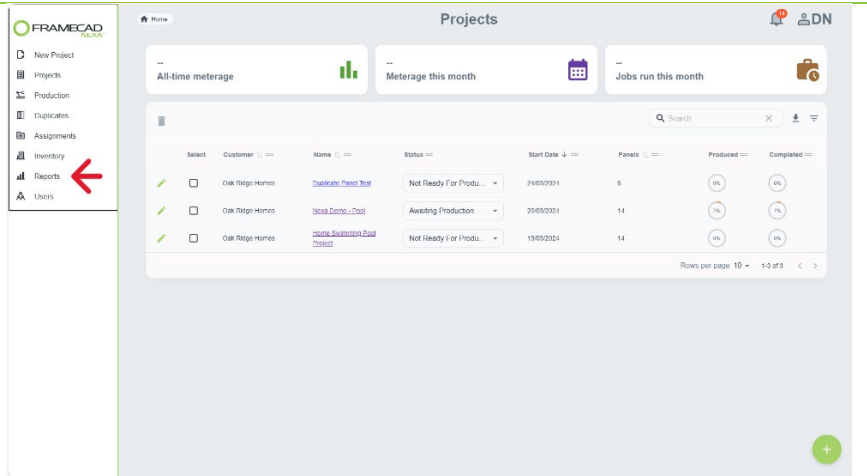
Tools / equipment required

- Laptop or desktop computer with internet connection

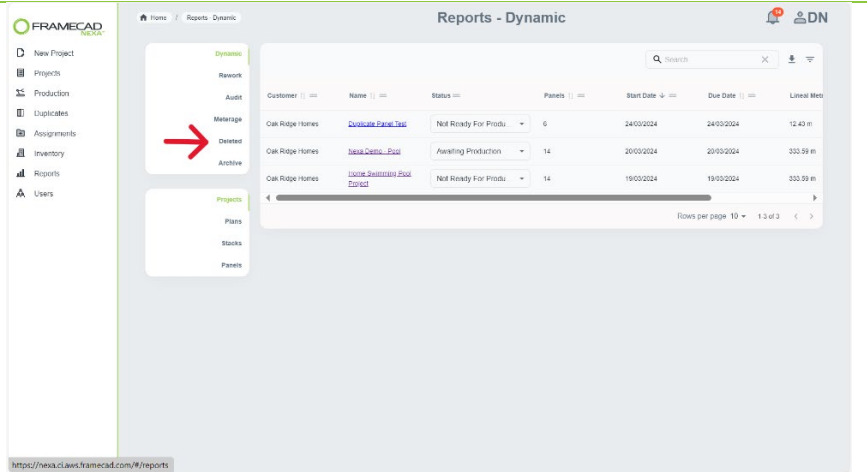
Restore Deleted and Archived Projects

STEP	ILLUSTRATION
------	--------------

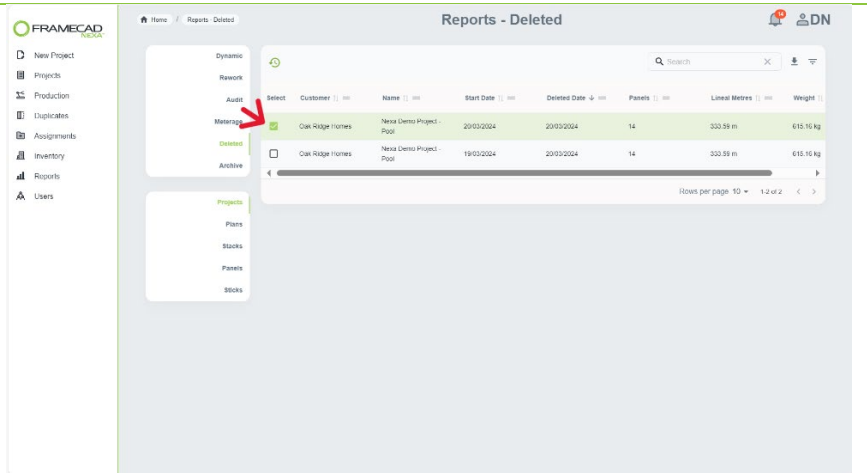
Select **Reports** in the left menu.



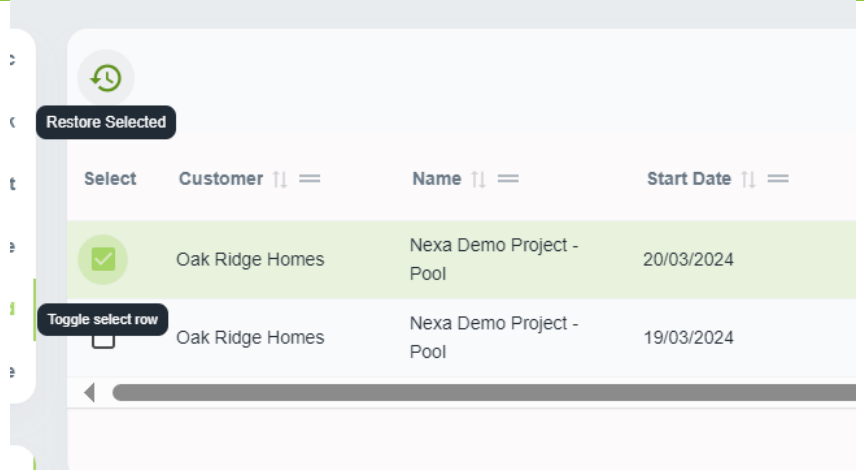
Click **"Deleted"** on the reports page category list to the left.



Check the deleted project(s) you wish to restore.

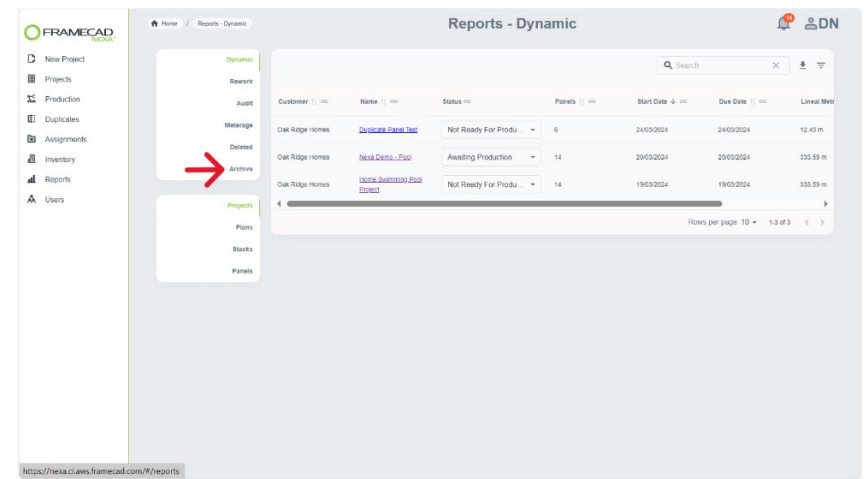


Select the clock icon above the reports to **Restore Selected** projects.



Select	Customer	Name	Start Date
☒	Oak Ridge Homes	Nexa Demo Project - Pool	20/03/2024
☐	Oak Ridge Homes	Nexa Demo Project - Pool	19/03/2024

Click **"Archive"** on the reports page category list to the left and follow the same steps to restore an archived project.



Customer	Name	Status	Panels	Start Date	Due Date	Linked Menu
Oak Ridge Homes	Nexa Demo - Pool	Not Ready For Production	6	24/03/2024	24/03/2024	12.43 m
Oak Ridge Homes	Nexa Demo - Pool	Awaiting Production	14	20/03/2024	20/03/2024	333.59 m
Oak Ridge Homes	Nexa Demo - Pool	Not Ready For Production	14	19/03/2024	19/03/2024	333.59 m

2.2.6 View and Export Reports

You are here: Nexa Web App > Reports

Procedure

This guide explains how to view and export Nexa reports.

If you are a Nexa App User, the Reports page lets you:

- View Projects/Plans/Stacks/Panels
- View Rework jobs
- Access the Audit reports.

Audit reports are a record of all actions performed within Nexa throughout the lifecycle of each Project.

If you are a Nexa admin, the Reports page also lets you:

- View archived reports
- View deleted reports

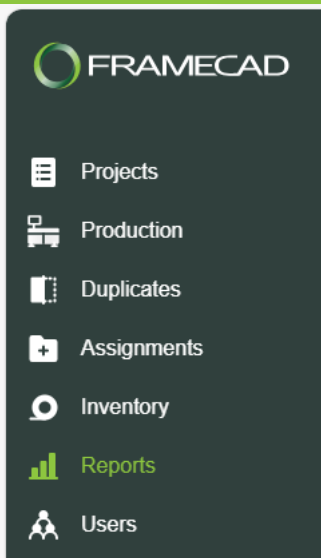
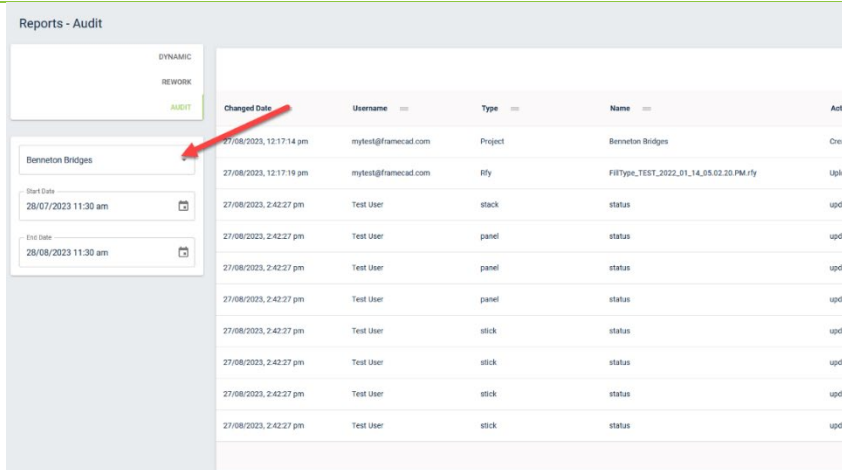
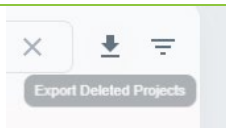
Prerequisites

- Existing projects and production data

Tools / equipment required

- Laptop or desktop computer with internet connection

View and Export Reports

STEP	ILLUSTRATION																																																							
Click Reports in the left menu.																																																								
Select the desired Report type from the side menu. Input the date range and specify the Project in the top left drop-down menu.	 <table><thead><tr><th>Changed Date</th><th>Username</th><th>Type</th><th>Name</th><th>Action</th></tr></thead><tbody><tr><td>27/08/2023, 12:17:14 pm</td><td>mytest@framecad.com</td><td>Project</td><td>Benetton Bridges</td><td>Create</td></tr><tr><td>27/08/2023, 12:17:19 pm</td><td>mytest@framecad.com</td><td>rfy</td><td>FillType_TEST_2022_01_14_05.02.20 PM.rfy</td><td>Upload</td></tr><tr><td>27/08/2023, 2:42:27 pm</td><td>Test User</td><td>stick</td><td>status</td><td>update</td></tr><tr><td>27/08/2023, 2:42:27 pm</td><td>Test User</td><td>panel</td><td>status</td><td>update</td></tr><tr><td>27/08/2023, 2:42:27 pm</td><td>Test User</td><td>panel</td><td>status</td><td>update</td></tr><tr><td>27/08/2023, 2:42:27 pm</td><td>Test User</td><td>panel</td><td>status</td><td>update</td></tr><tr><td>27/08/2023, 2:42:27 pm</td><td>Test User</td><td>stick</td><td>status</td><td>update</td></tr><tr><td>27/08/2023, 2:42:27 pm</td><td>Test User</td><td>stick</td><td>status</td><td>update</td></tr><tr><td>27/08/2023, 2:42:27 pm</td><td>Test User</td><td>stick</td><td>status</td><td>update</td></tr><tr><td>27/08/2023, 2:42:27 pm</td><td>Test User</td><td>stick</td><td>status</td><td>update</td></tr></tbody></table>	Changed Date	Username	Type	Name	Action	27/08/2023, 12:17:14 pm	mytest@framecad.com	Project	Benetton Bridges	Create	27/08/2023, 12:17:19 pm	mytest@framecad.com	rfy	FillType_TEST_2022_01_14_05.02.20 PM.rfy	Upload	27/08/2023, 2:42:27 pm	Test User	stick	status	update	27/08/2023, 2:42:27 pm	Test User	panel	status	update	27/08/2023, 2:42:27 pm	Test User	panel	status	update	27/08/2023, 2:42:27 pm	Test User	panel	status	update	27/08/2023, 2:42:27 pm	Test User	stick	status	update	27/08/2023, 2:42:27 pm	Test User	stick	status	update	27/08/2023, 2:42:27 pm	Test User	stick	status	update	27/08/2023, 2:42:27 pm	Test User	stick	status	update
Changed Date	Username	Type	Name	Action																																																				
27/08/2023, 12:17:14 pm	mytest@framecad.com	Project	Benetton Bridges	Create																																																				
27/08/2023, 12:17:19 pm	mytest@framecad.com	rfy	FillType_TEST_2022_01_14_05.02.20 PM.rfy	Upload																																																				
27/08/2023, 2:42:27 pm	Test User	stick	status	update																																																				
27/08/2023, 2:42:27 pm	Test User	panel	status	update																																																				
27/08/2023, 2:42:27 pm	Test User	panel	status	update																																																				
27/08/2023, 2:42:27 pm	Test User	panel	status	update																																																				
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27/08/2023, 2:42:27 pm	Test User	stick	status	update																																																				
27/08/2023, 2:42:27 pm	Test User	stick	status	update																																																				
Additionally, you can export your data by clicking the download icon at the top right and saving it as a file.																																																								

2.2.7 Manage Personnel Assignments

You are here: Nexa Web App > Assignments

Procedure

This procedure explains how to view and change personnel assigned to a project.

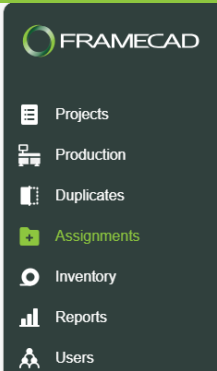
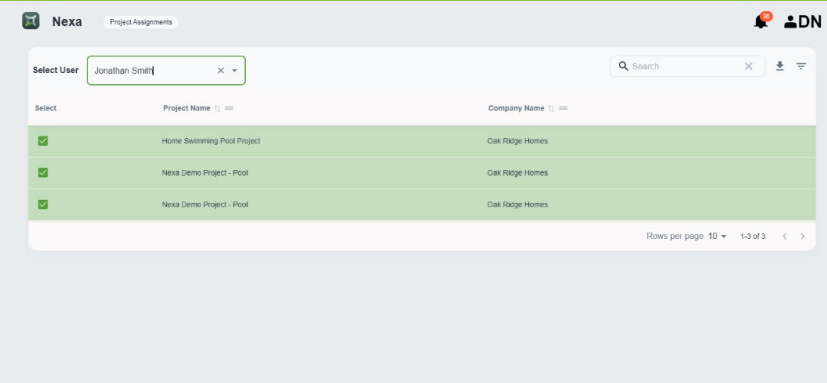
Prerequisites

- Existing projects

Tools / equipment required

- Laptop or desktop computer with internet connection

Manage Project Assignments

STEP	ILLUSTRATION
Click Assignments in the left menu.	
Search and select the user to add or remove from a project. Click the tickboxes to assign and unassign them to projects as required.	

The selections you make here will determine what projects are visible in their Nexa mobile app.

Note: Be aware that if an unassigned user scans a code on a frame or stack that is not one of their projects, nothing will happen – to preserve data integrity.

So if you see issues with the app scan not working, **check under Assignments** to ensure the user is assigned to the right project (or all projects).

framecad.com

2.2.8 Install and Setup Nexa Mobile App

You are here: Work or Personal Mobile device > App Store > FRAMECAD Nexa > Nexa Mobile App

Procedure

This procedure explains how to download, install, and setup the Nexa mobile application.

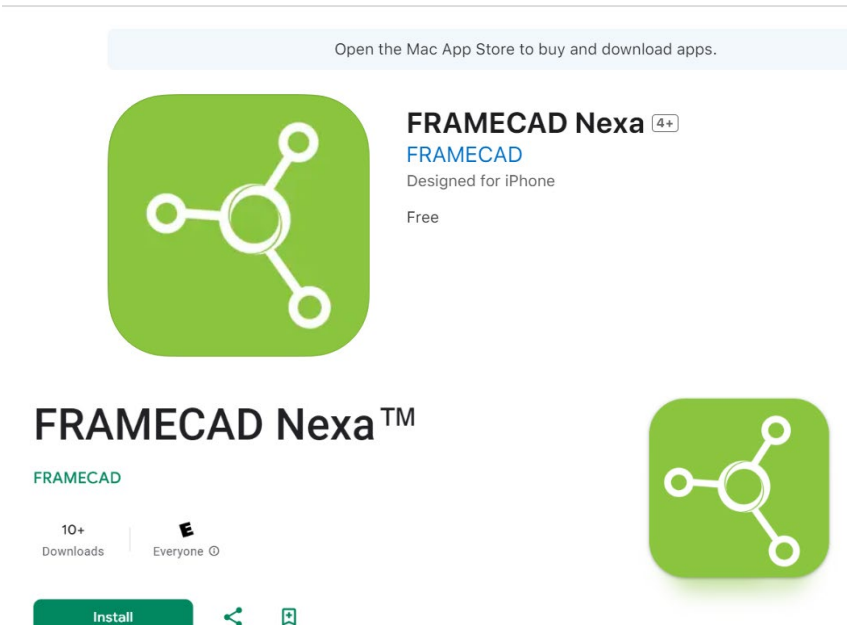
Prerequisites

- Your Nexa administrator needs to have added your email to Nexa
- App download capability

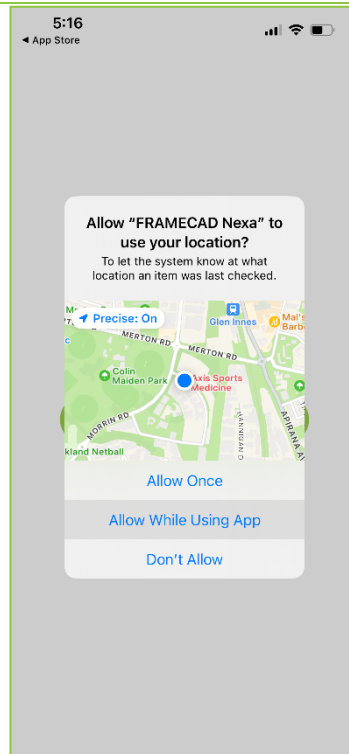
Tools / equipment required

- Work or personal mobile device

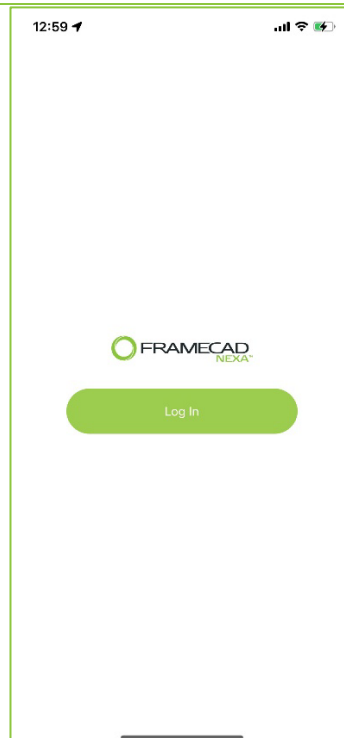
Install and Setup Nexa Mobile App

STEP	ILLUSTRATION
Search Framecad Nexa in the Apple app store or Google Play app store.	App Store Preview 

Allow the mobile app to use your location by clicking **“Allow While Using App”** in the pop-up.

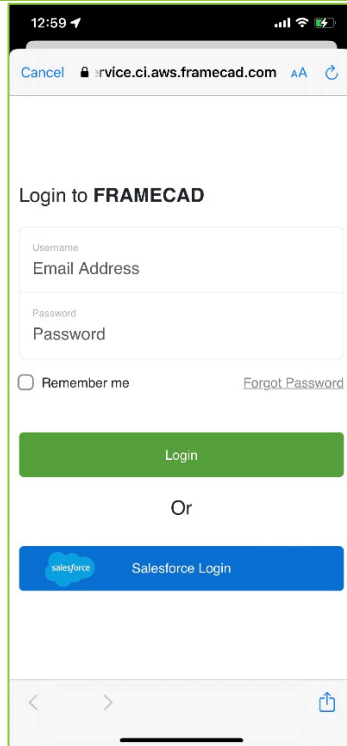


Select **login** on the opening page.



Input your Nexa account email address and password to **login**.

Issues?
Check with your administrator that they've added you to Nexa.



12:59

Cancel service.ci.aws.framecad.com AA

Login to **FRAMECAD**

Username
Email Address

Password
Password

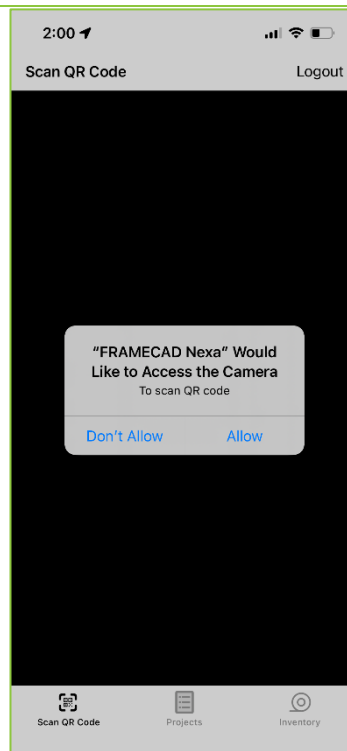
☐ Remember me [Forgot Password](#)

Login

Or

 Salesforce Login

Allow the app to access your camera by selecting **"OK"** in the pop-up.



2.2.9 View Project Status

You are here: Work or Personal Mobile device > Nexa Mobile App > Projects

Procedure

This procedure explains how to scan QR codes to update Stack or Panel statuses.

Prerequisites

- Framecad Nexa app downloaded and logged into

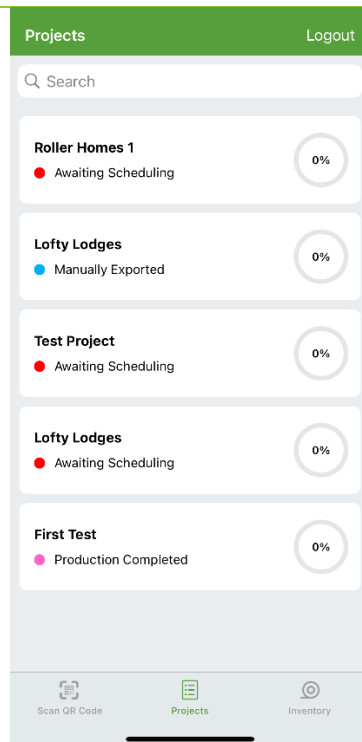
Tools / equipment required

- Work or personal mobile device

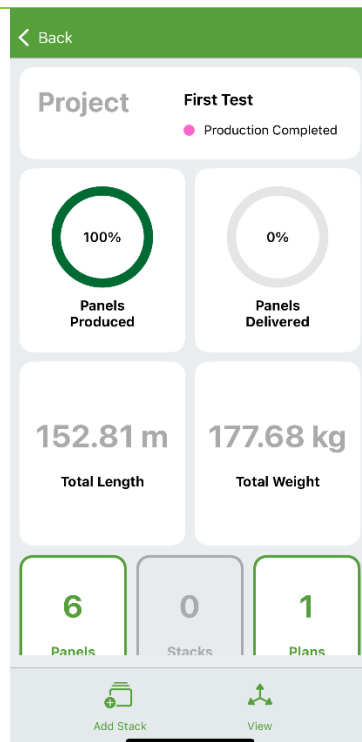
View Project Status

STEP	ILLUSTRATION
Click the middle Projects tab at the bottom of the screen.	

View the **project status** under the name of each project.



Select the chosen project to view further **project details** and **updates**.



2.3 Inventory Capabilities

2.3.1 Print Machine Label

You are here: Work or Personal Mobile device > Nexa Mobile App > Inventory

Procedure

This procedure explains how to print a machine label from the Nexa mobile app.

Prerequisites

- Log in to Nexa mobile app

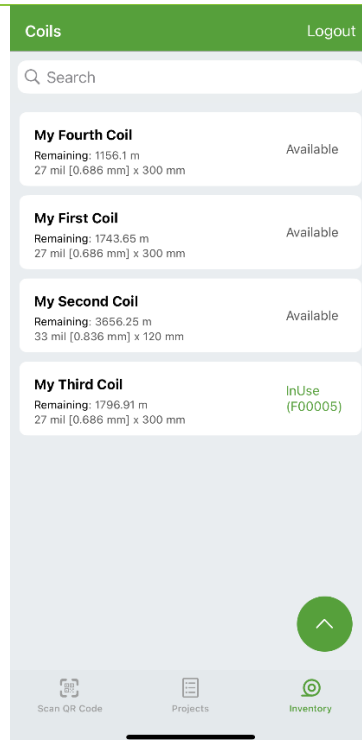
Tools / equipment required

- Phone with internet connection and Nexa mobile app downloaded

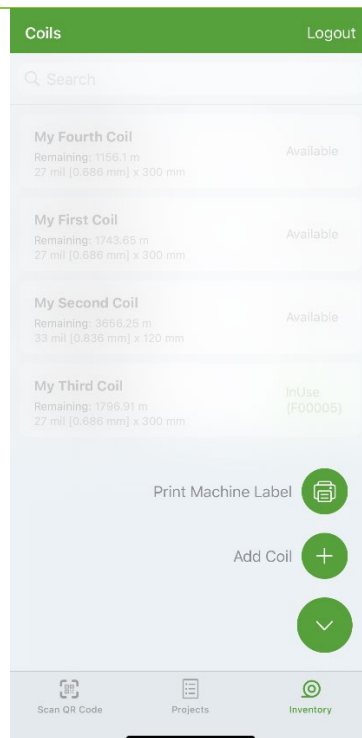
Print Machine Label

STEP	ILLUSTRATION
Select Inventory on the bottom right of the screen.	

Click the **up-arrow button** in the bottom right of the Inventory page.



Select the **Print Machine Label** button.



2.3.2 Print Coil Label

You are here: Operating Manual > Nexa Mobile App > Inventory

Procedure

This procedure explains how to print a coil label on the Nexa mobile application.

Prerequisites

- Log in to Nexa mobile app

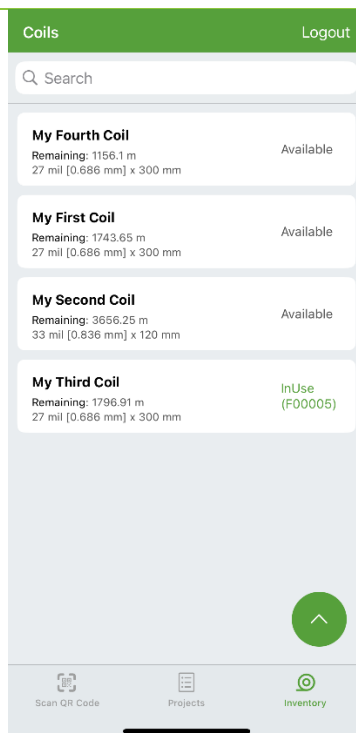
Tools / equipment required

- Phone with internet connection and Nexa mobile app downloaded

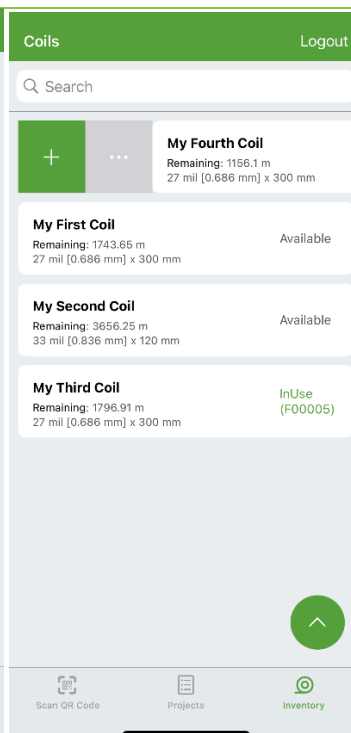
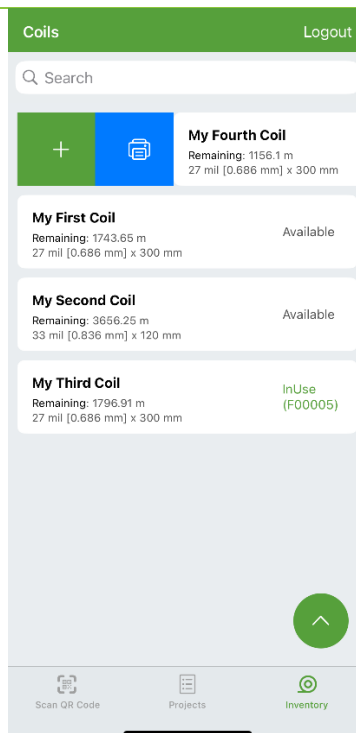
Print Coil Label

STEP	ILLUSTRATION
Select Inventory on the bottom right of the screen.	

Swipe right on the coil you would like to print a label for.

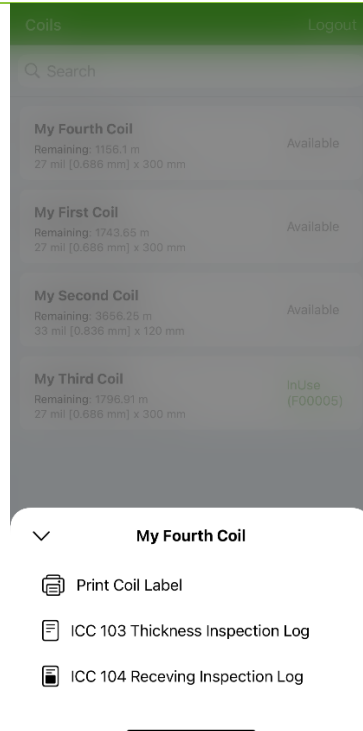


Click the **printer icon** or the **three dots** that appear to the left of the coil name.



If you clicked the three dots, select **Print Coil Label**.

Or if you saw the printer icon, skip to the next step.



To choose the machine to print the coil label from, scan the **QR code** of the selected machine.

OR

Choose the machine from the menu below.



2.3.3 Add, View, Edit, and Delete Coils

You are here: Operating Manual > Nexa Mobile App > Inventory

Procedure

This procedure explains how to view, edit, add, or delete coils in the Nexa mobile app.

Prerequisites

- Log in to Nexa mobile app

Tools / equipment required

- Phone with internet connection and Nexa mobile app downloaded

View and Edit a Coil in the Nexa mobile app

STEP	ILLUSTRATION
Select Inventory on the bottom right of the screen.	

Select the **Coil** you would like to view.

Coils Logout

Q Search

My Fourth Coil
 Remaining: 1156.1 m
 27 mil [0.686 mm] x 300 mm

Available

My First Coil
 Remaining: 1743.65 m
 27 mil [0.686 mm] x 300 mm

Available

My Second Coil
 Remaining: 3656.25 m
 33 mil [0.836 mm] x 120 mm

Available

My Third Coil
 Remaining: 1796.91 m
 27 mil [0.686 mm] x 300 mm

InUse
(F00005)

Scan QR Code

Projects

Inventory

View Coil **details.**

< Back Edit Coil Save

Name *

My Fourth Coil

Est. Weight Remaining (kg)

2000

Est. Length Remaining (m)

1156.1

Mill Source

Intermediate Source

Status *

Available

Order Status *

Owned

Nominal Gauge (mil [mm]) *

27 mil [0.686 mm]

Weight (lbs) *

Edit any desired details.

Back
Edit Coil
Save

Available

Order Status *

Owned

Nominal

Gauge (mil [mm]) *

27 mil [0.686 mm]

Weight (kg) *

3000

Width (mm) *

300

Standard *

Cancel
Next
Done

21.7 mil [0.55 mm]
27 mil [0.686 mm]
29.5 mil [0.75 mm]
33 mil [0.836 mm]
37.4 mil [0.95 mm]

Click **Save** in the top right corner when you have completed your edits.

Back
Edit Coil
Save

G450

Coating *

Z350

Tensile Strength (MPa)
Yield Strength (MPa)

480
450

Measured

Gauge (mm)

0.69

Weight (kg)

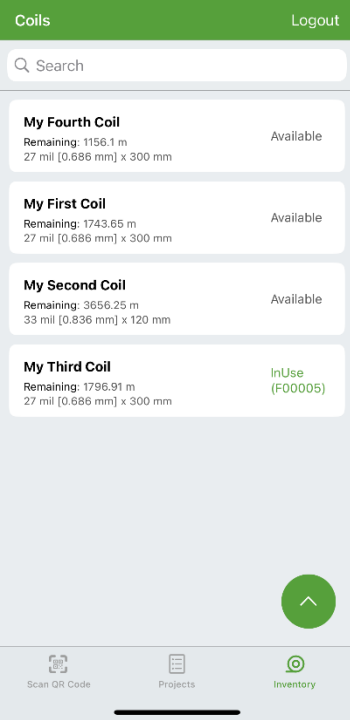
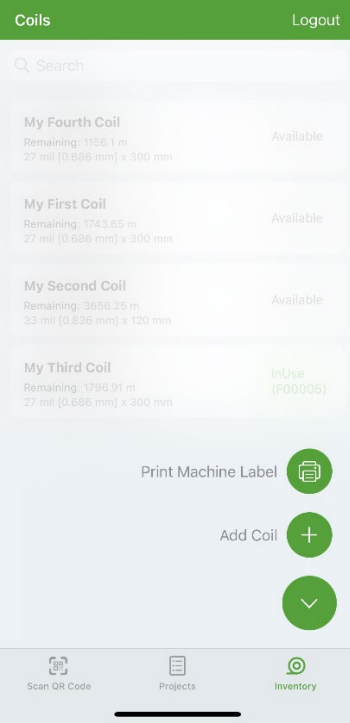
3000

Width (mm)

300

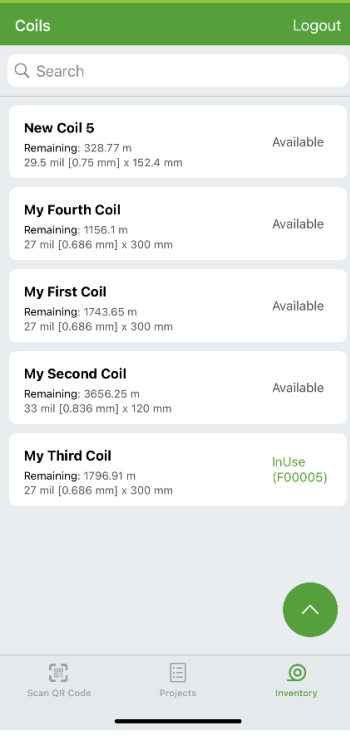
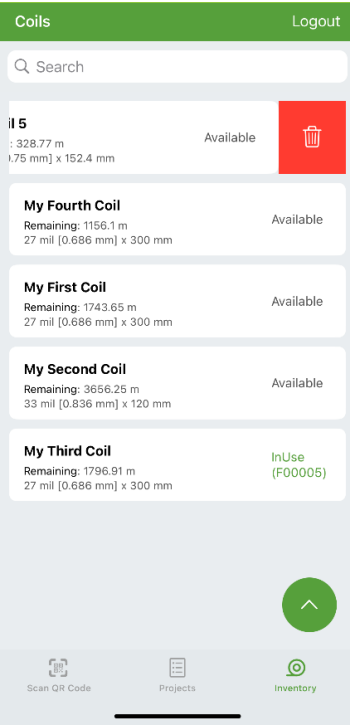
Notes

Add a Coil in the Nexa mobile app

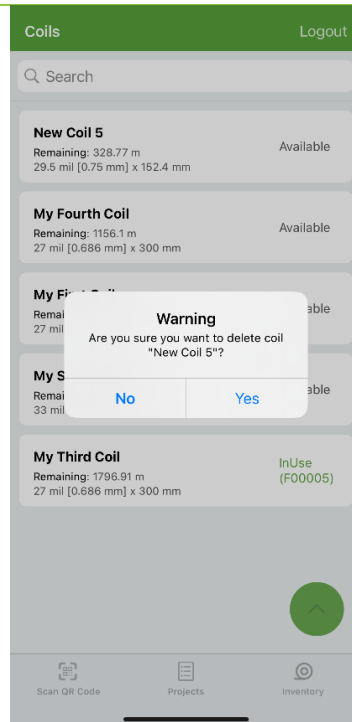
STEP	ILLUSTRATION
Click the up-arrow button in the bottom right of the Inventory page.	
Select the “Add Coil” button.	

Enter new coil details.	< Back Add Coil Save Name * New Coil 5 Mill Source Intermediate Source Status * Available Order Status * Owned Nominal Gauge (mil [mm]) * 29.5 mil [0.75 mm] Weight (kg) * 300 Width (mm) *
--------------------------------	---

Delete a Coil in the Nexa mobile app

STEP	ILLUSTRATION
Swipe left on the coil you wish to delete.	 The screenshot shows the 'Coils' screen in the Nexa mobile app. At the top, there is a 'Logout' button and a search bar. Below the search bar, there is a list of coils. The first coil, 'New Coil 5', is highlighted with a green background. The other coils are 'My Fourth Coil', 'My First Coil', 'My Second Coil', and 'My Third Coil'. The 'My Third Coil' is marked as 'InUse (F00005)'. At the bottom, there is a navigation bar with three icons: 'Scan QR Code', 'Projects', and 'Inventory'.
Click the red trash button to delete the coil.	 The screenshot shows the 'Coils' screen in the Nexa mobile app. The first coil, 'New Coil 5', now has a red trash button next to it. The other coils are 'My Fourth Coil', 'My First Coil', 'My Second Coil', and 'My Third Coil'. The 'My Third Coil' is marked as 'InUse (F00005)'. At the bottom, there is a navigation bar with three icons: 'Scan QR Code', 'Projects', and 'Inventory'.

Click **Yes** in the pop-up to **delete** the coil.



2.3.4 Assign a Coil to a Machine

You are here: Operating Manual > Nexa Mobile App > Scan QR Code OR Inventory

Procedure

This procedure explains how to assign a coil to a machine on the Nexa mobile application.

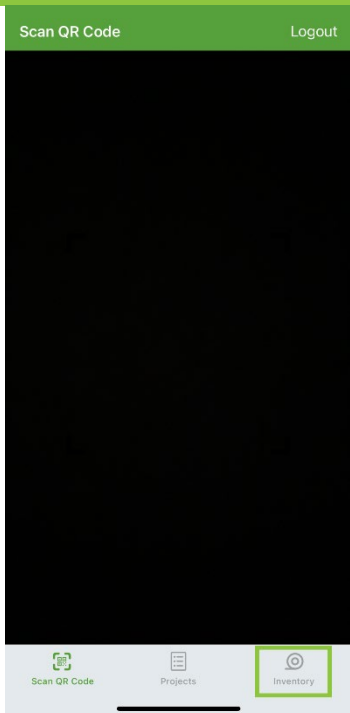
Prerequisites

- Log in to Nexa mobile app

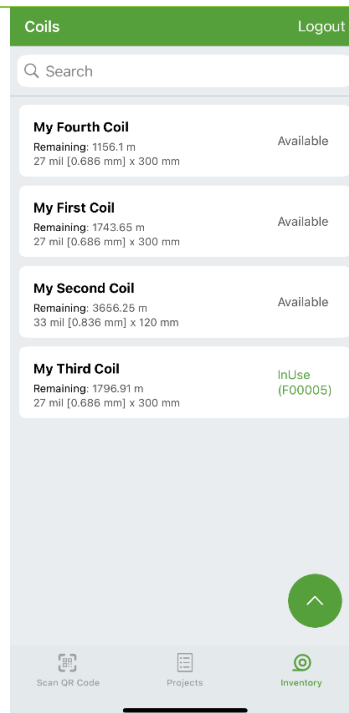
Tools / equipment required

- Phone with internet connection and Nexa mobile app downloaded
- Coil Label with QR Code or Machine Label QR Code

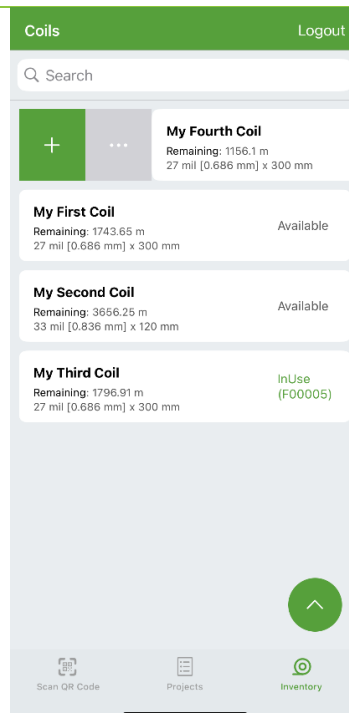
Assign a Coil to a Machine

STEP	ILLUSTRATION
Select Inventory on the bottom right of the screen OR Scan the coil QR code and skip to step four.	

Swipe right on the coil you would like to assign to a machine.



Click the **green plus icon** that appears to the left of the coil name.

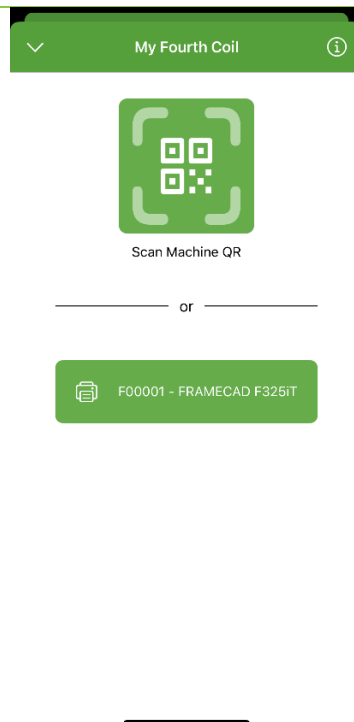


Scan the **QR code** on the **machine** you wish to assign the coil to.

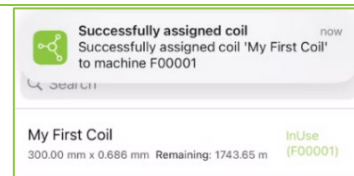
OR

Select the machine from the options below.

A pop-up will appear on the Factory Operator Touchscreen to accept the coil.



The coil status in your inventory will change from **Available to In Use** if accepted by the operator.



2.3.5 View Coil Tracking (History)

You are here: Nexa Web App > Inventory

Procedure

This procedure explains how to access the history of coils through view tracking.

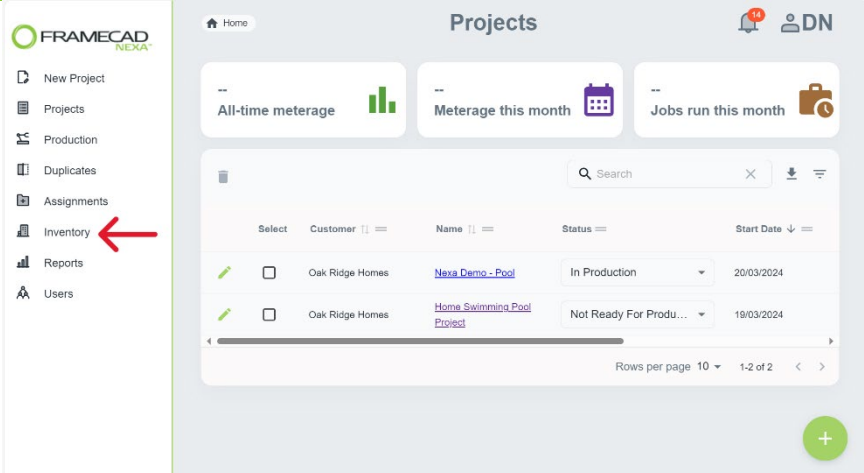
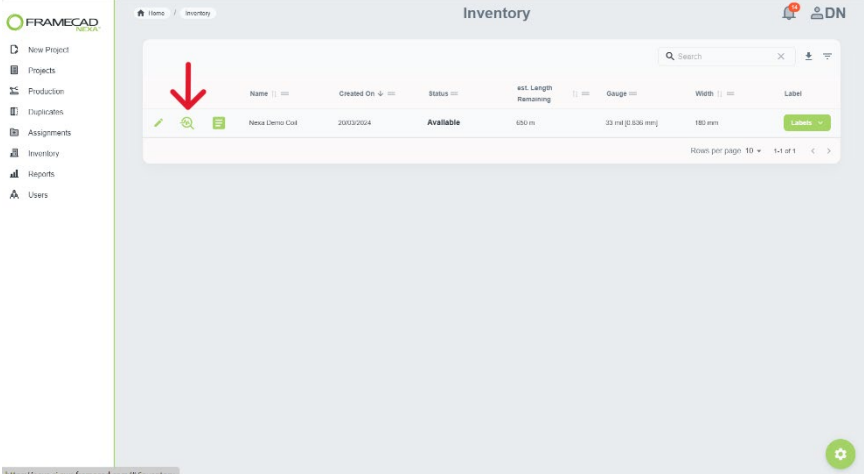
Prerequisites

- Existing coils in inventory

Tools / equipment required

- Laptop or desktop computer with internet connection

View Coil Tracking

STEP	ILLUSTRATION
Select Inventory in the left menu.	
Click the magnifying glass icon beside the desired coil to View Trackings.	

View Trackings of the selected coil.



- New Project
- Projects
- Production
- Duplicates
- Assignments
- Inventory
- Reports
- Users

Home / Inventory

Inventory

 Search
 


Name	Created On	Status	Est. Length Remaining	Gauge	Width	Label
Nexa Demo Coil	20/03/2024	Available	620 m	33 mil (0.836 mm)	180 mm	

Rows per page: 10 1-1 of 1

View Tracking

Action	Machine	Date Updated	Updated By	Previous Value	Current Value
Created		2024-03			
On:		20T06:53:32.558412			2024-03-
Estimated Length Remaining:		2437.5024			20120:47:18.4077822
Estimated Weight Remaining:		3100			Estimated Length Remaining: 0
Weight:		3000			Weight: 500
Standard:		A10C3A11003M			Standard:
Updated		20/03/2024	Jonathan Smith		
Added		19/03/2024	Demo Nexa		

Rows per page: 10 1-2 of 2



2.4 Coil Assignment

2.4.1 Change the Coil Inventory Mode

You are here: Factory > Setup > Coil

Procedure

This procedure explains how to navigate to the coil page and change from manual entry to coil inventory mode and vice versa. This lets you easily manage your coil inventory in Nexa.

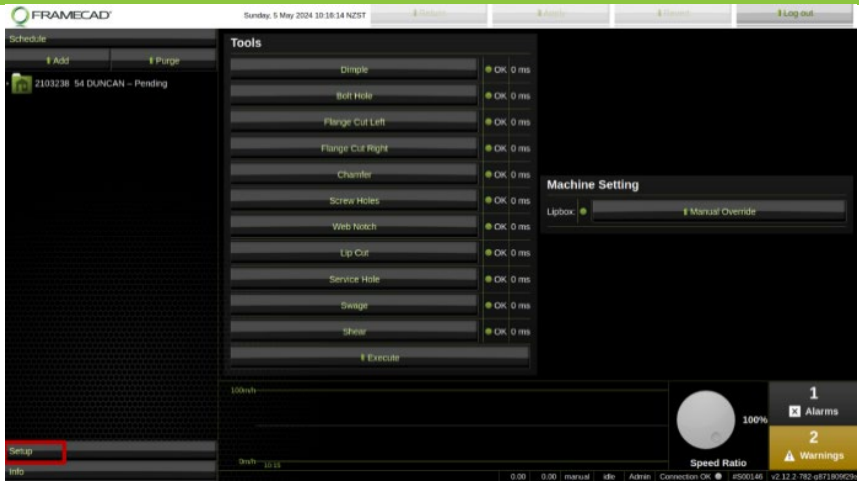
Prerequisites

- FRAMECAD machine has active internet connection

Tools / equipment required

- FRAMECAD machine Operator Touchscreen.

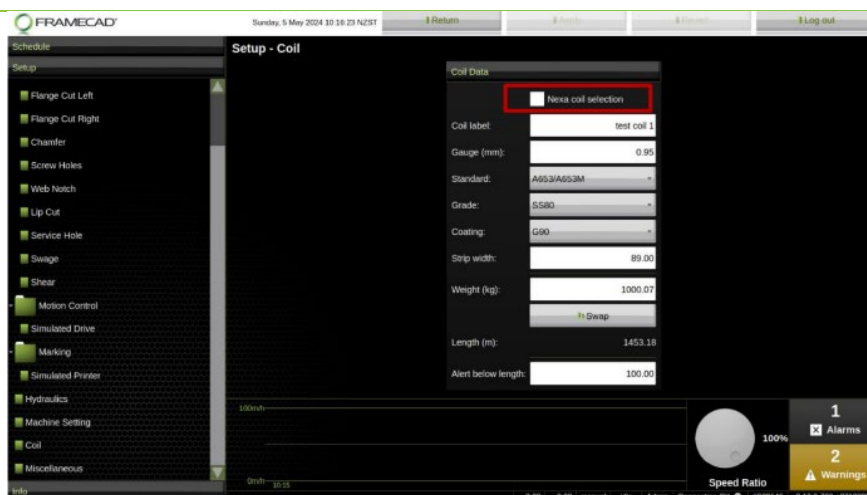
Change from Manual Coil Management to Coil Inventory Mode

STEP	ILLUSTRATION
Select Setup on the bottom left side of the screen.	 The screenshot shows the FRAMECAD operator interface. At the top, there's a status bar with the date and time (Sunday, 5 May 2024 10:18:14 NZST) and navigation buttons (Back, Home, Forward, Log out). The main screen is divided into several sections: 'Schedule' on the left with 'Add' and 'Purge' buttons; a central 'Tools' list with items like 'Dimple', 'Bolt Hole', 'Flange Cut Left', etc., each with a status indicator; a 'Machine Setting' panel on the right with a 'Manual Override' button; and a bottom status bar showing 'Speed Ratio' at 100% and 'Alarms' and 'Warnings' counts (1 and 2 respectively). The 'Setup' button is located in the bottom left corner of the main screen area.

Select **Coil** in the left Setup menu.



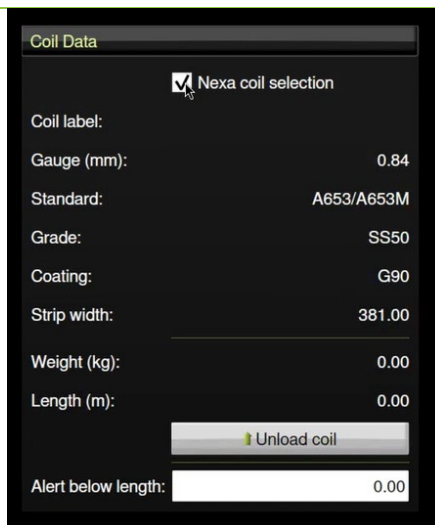
Check the Nexa coil selection box to change from manual to **Coil Inventory Mode**.



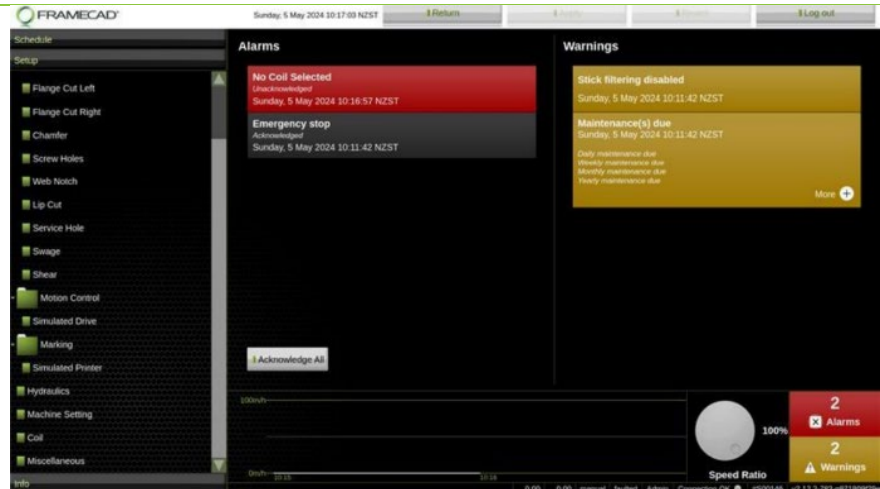
Click **Apply** to save changes and **Return** to leave the menu.



Note: The weight, height, and label fields will clear, because **the machine no longer has a coil associated with it**. This coil needs to be allocated to the machine through the **Nexa web app**.



An **alarm** will appear to remind the operator that a coil needs to be allocated to the machine.

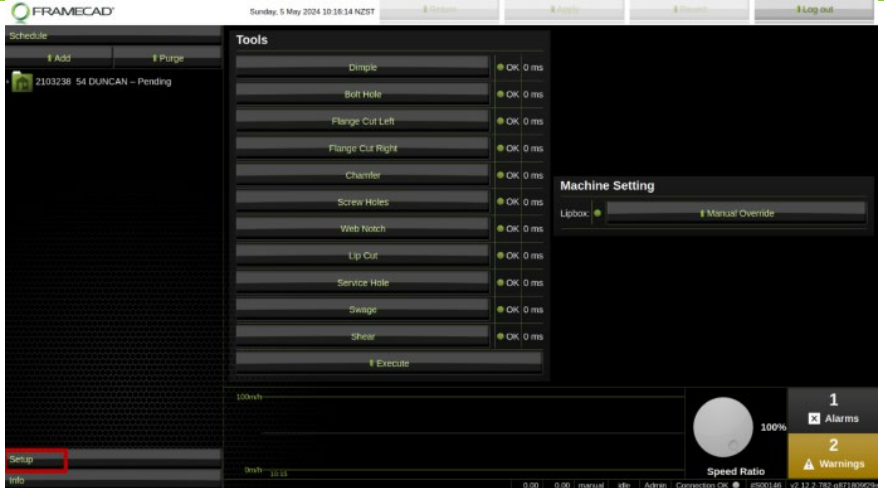
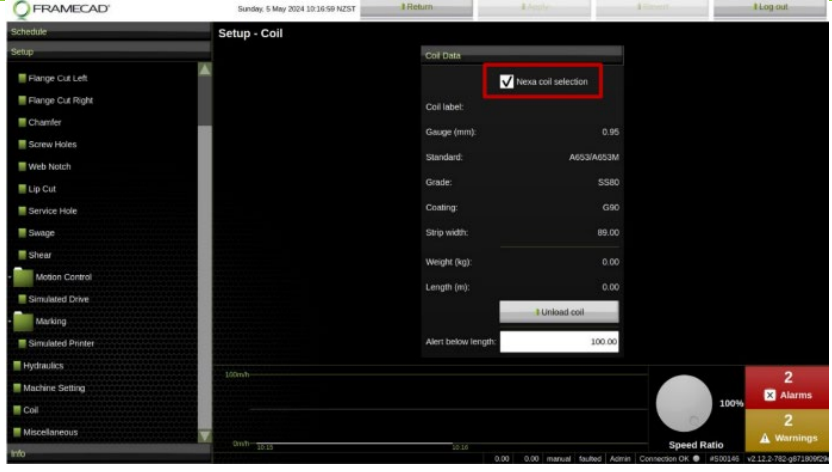


Next, assign a coil to the machine using the mobile app. Click the procedure following to be taken to these steps -> [2.1.1 Add a Coil](#)

And lastly, receive the coil on the machine by following this procedure -> [4.2.2 Receive a New Coil](#)

Change from Coil Inventory Mode to Manual Coil Management

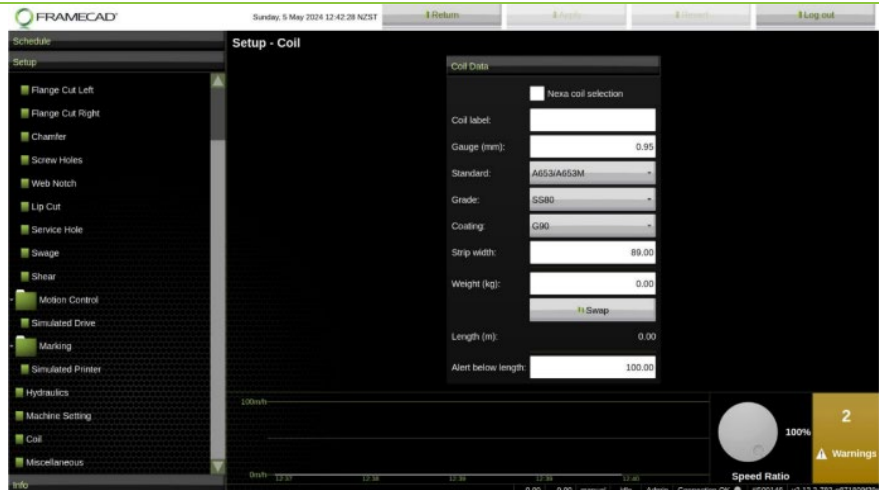
To switch back to managing coil inventory manually complete the steps below.

STEP	ILLUSTRATION
Select Setup on the bottom left side of the screen.	
Select Coil in the left Setup menu.	
Uncheck the Nexa coil selection box. NOTE: If a coil is currently assigned to the machine, a pop-up will display. Enter the estimated remaining weight or length of the	

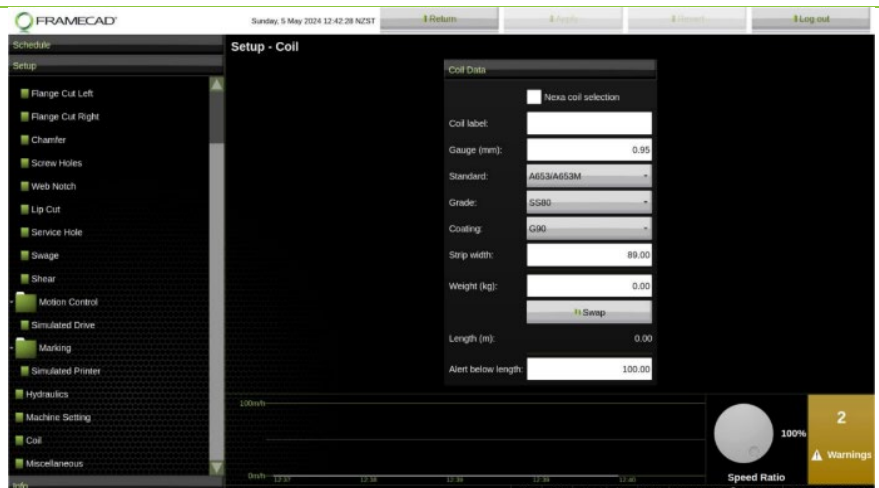
coil. This information will be saved in the Nexa coil inventory.

The weight, height, and label fields will clear, because **the machine no longer has a coil associated with it.**

If no coil has been allocated from the Nexa web app after changing to the manual entry mode, the **No Coil Selected alarm** will now be clearable.



To load a new coil, enter the details of it into the form on this screen and tap **Apply**.



2.4.2 Accept a Coil

You are here: Factory

Procedure

This procedure explains how to accept a new coil to a machine with no previous coil or with a previously loaded coil.

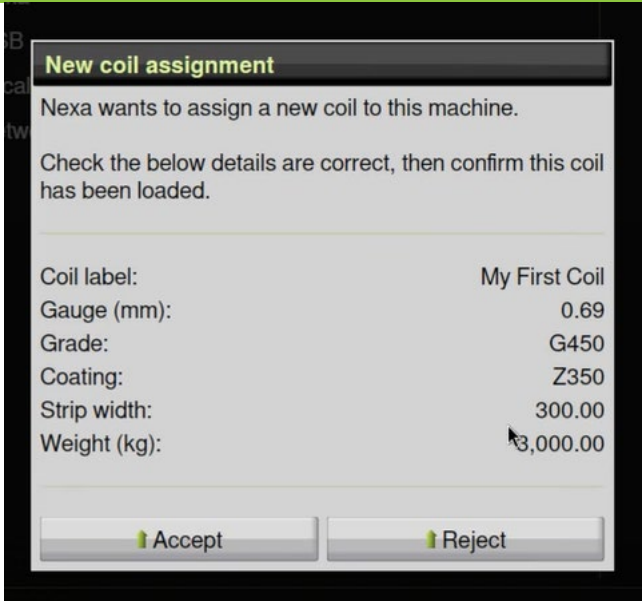
Prerequisites

- **Allocate coil to the machine** (do this using the **Nexa mobile app**)
- FRAMECAD machine has active internet connection

Tools / equipment required

- Nexa mobile app
- FRAMECAD machine

Accept a Coil to the Machine

STEP	ILLUSTRATION
Tap Accept on the pop-up that appears once the operator assigns a coil to the machine through Nexa. The GUI will update with the new coil information. Note: the coil will be automatically rejected by Factory if: - The machine is in automatic mode - The Nexa coil selection box is not checked - The machine doesn't have the inventory license feature	

On this pop-up we will tell the machine the state of the previously loaded coil.

If it was used up, click **Finished**.

If only **partially used**, enter the **Estimated Weight** of the remaining coil.

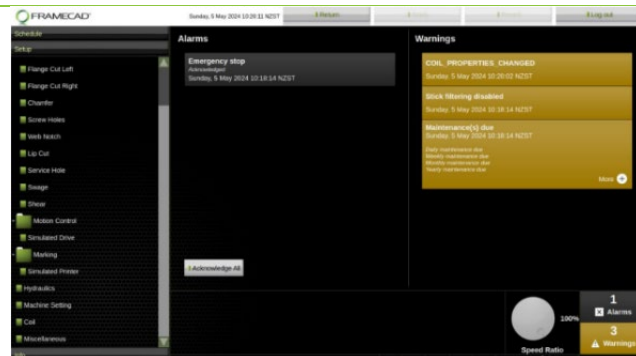
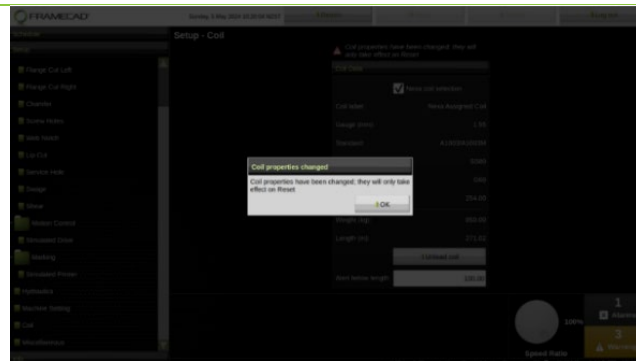
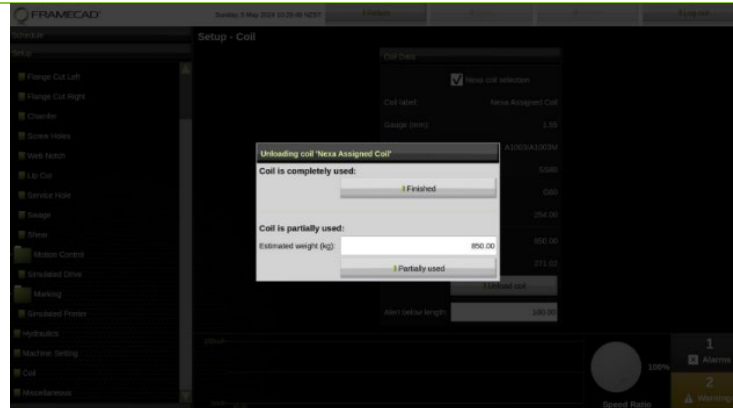
Partially used coil can remain in stock to be assigned to this machine or another when required.

Pop-up reminds you to perform a **software reset** to apply the change. Tap **OK**.

A 'reset to apply the change' reminder also appears in the **warning list**.

Press the **physical software reset button** to apply the coil assignment and clear the warning.

A notification will be issued in the app, with the coil status **In Use**.



2.4.3 Unassign a Coil

On Factory

You are here: Factory > Setup > Coil

Procedure

This procedure explains how to remove an existing loaded coil in the machine.

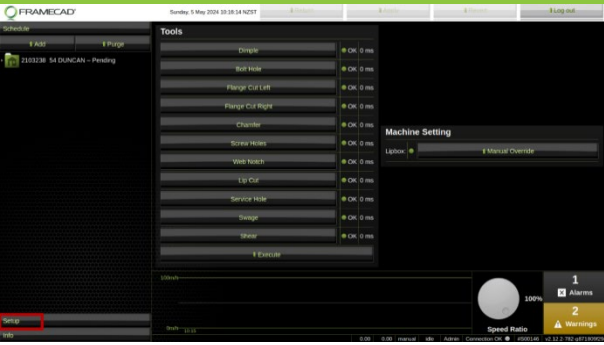
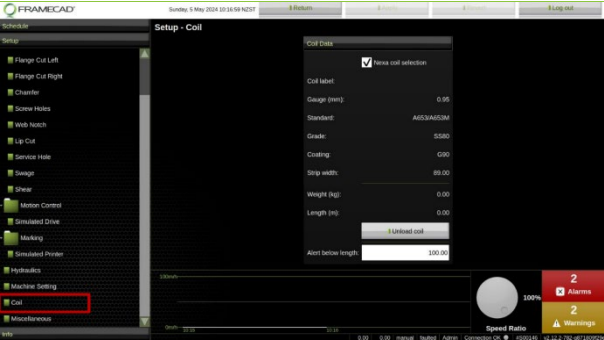
Prerequisites

- A coil is allocated to the machine
- FRAMECAD machine has active internet connection

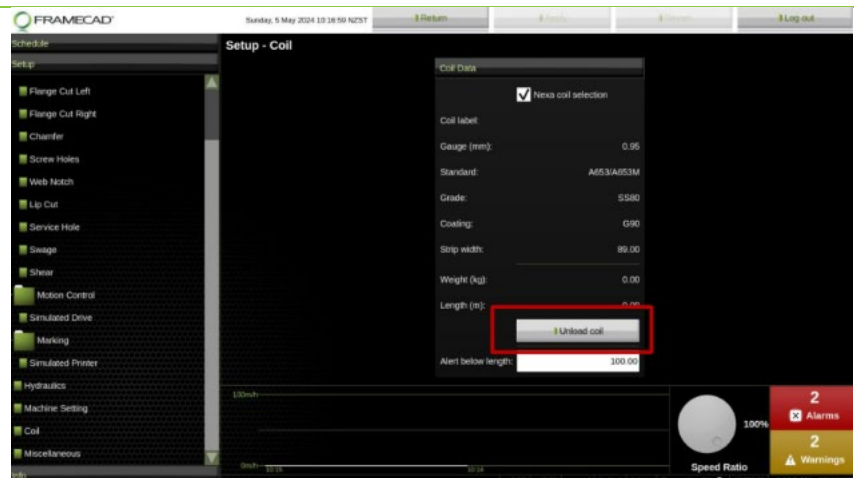
Tools / equipment required

- FRAMECAD machine Operator Touchscreen.

Remove a Coil on Factory

STEP	ILLUSTRATION
Select Setup on the bottom left side of the screen.	
Select Coil in the left Setup menu.	

Click the **Unload coil** button to remove the coil currently allocated to the machine.

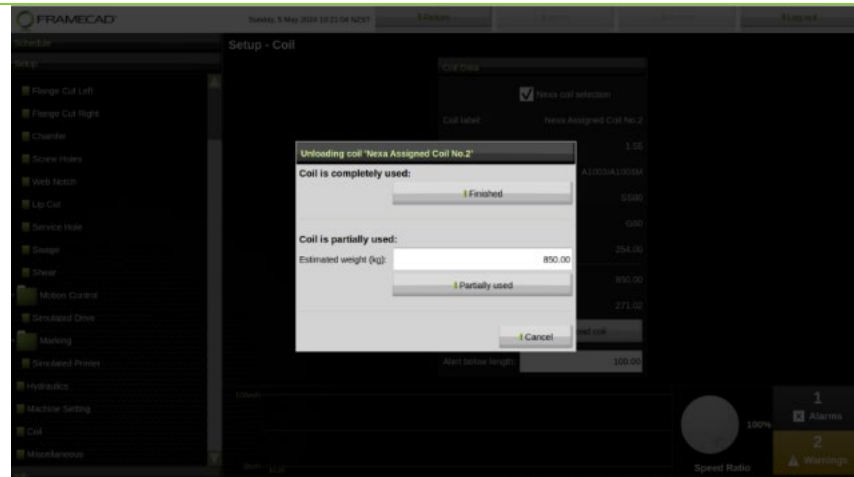


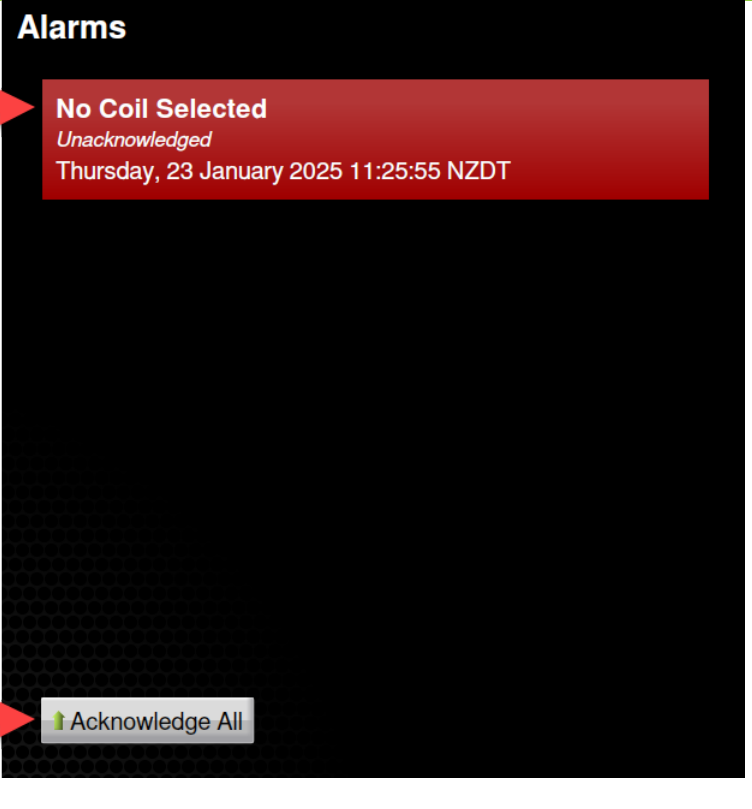
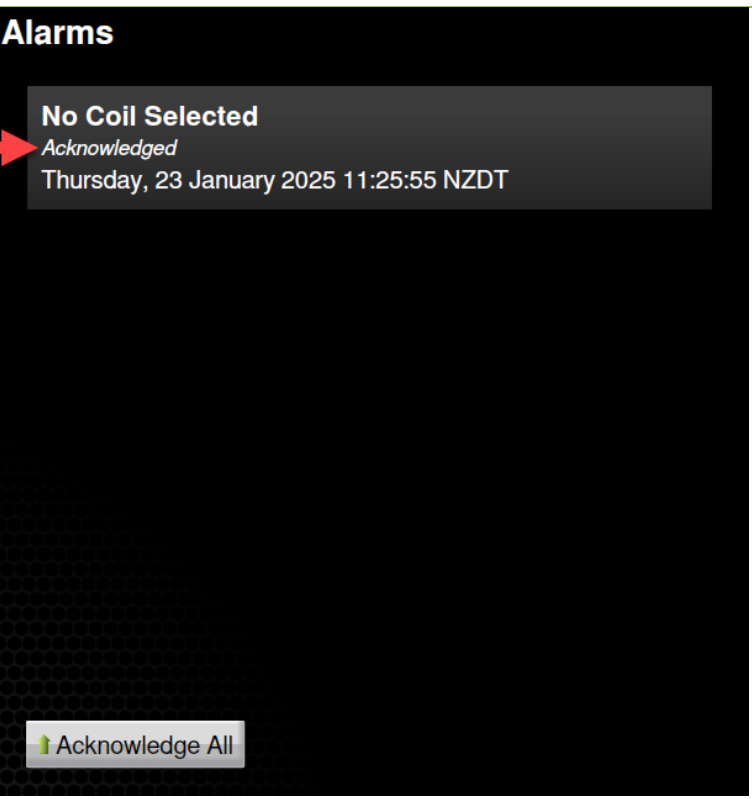
Click **Finished** in the pop-up if the removed coil is finished.

OR

Input the **Estimated Weight** and select **Partially used** if the coil is not finished.

If the coil isn't finished, it can be allocated to this machine or another in the future.



After the coil is unassigned, an alarm will appear confirming that there is no coil assigned to the machine.	 The screenshot shows a black background with a hexagonal pattern. At the top, the word "Alarms" is written in white. Below it, a red rectangular box contains the text "No Coil Selected" in white, followed by "Unacknowledged" in a smaller font, and "Thursday, 23 January 2025 11:25:55 NZDT" at the bottom. A red arrow points from the text in the left column to this red box. At the bottom of the screen, there is a grey button with a green upward arrow icon and the text "Acknowledge All". A second red arrow points from the text in the left column to this button.
Pressing the 'Acknowledge All' button will dismiss the notification created by the alarm but will remain until a coil is assigned.	 This screenshot is identical to the one above, but the red alarm box is now grey, and the status text below "No Coil Selected" has changed to "Acknowledged". A red arrow points from the text in the left column to this grey box. The "Acknowledge All" button remains at the bottom.

3 Nexa Podium

3.1 Save and Submit ICC Forms/Logs

You are here: Nexa Mobile App > Inventory

Procedure

This procedure explains how to save and submit an ICC 103 Thickness Inspection Log and an ICC 104 Receiving Inspection Log on the Nexa mobile application.

Prerequisites

- Log in to Nexa mobile app

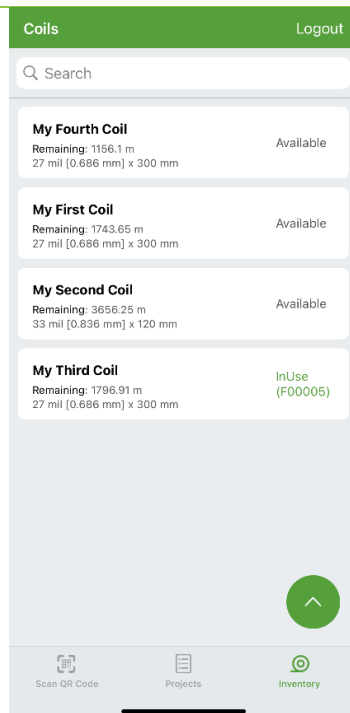
Tools / equipment required

- Phone with internet connection and Nexa mobile app downloaded

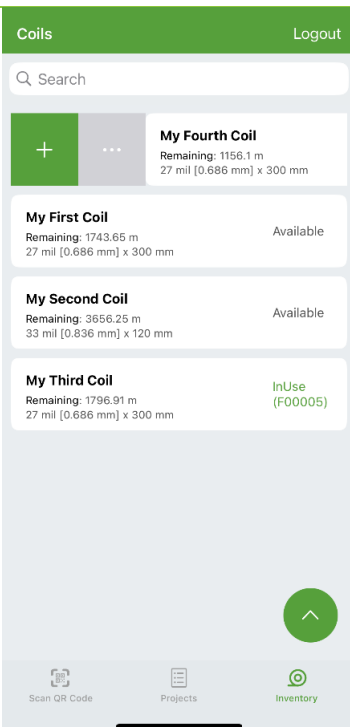
Save, Fail, or Submit an ICC 103 Thickness Inspection Log

STEP	ILLUSTRATION
Select Inventory on the bottom right of the screen.	

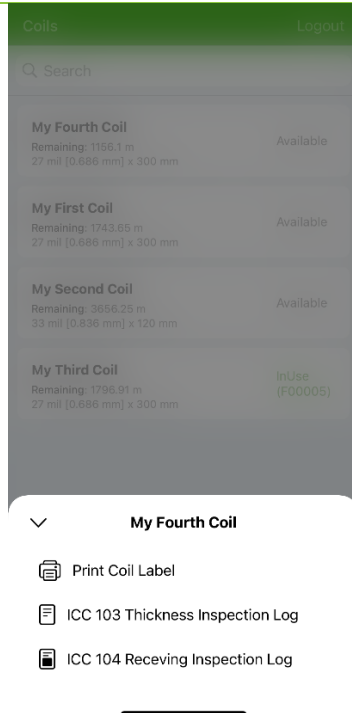
Swipe right on the coil you would like to access the logs for.



Click the **three dots** that appears to the left of the coil name.



Select ICC 103 Thickness Inspection Log.



Coils Logout

Search

My Fourth Coil Available
Remaining: 1156.1 m
27 mil [0.686 mm] x 300 mm

My First Coil Available
Remaining: 1743.65 m
27 mil [0.686 mm] x 300 mm

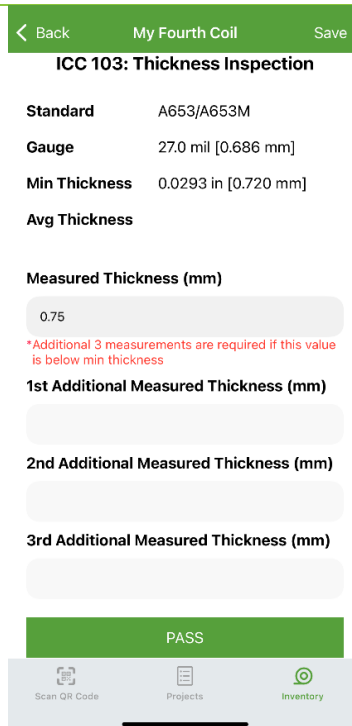
My Second Coil Available
Remaining: 3658.25 m
33 mil [0.836 mm] x 120 mm

My Third Coil InUse (F00005)
Remaining: 1796.91 m
27 mil [0.686 mm] x 300 mm

▼ **My Fourth Coil**

- Print Coil Label
- ICC 103 Thickness Inspection Log
- ICC 104 Receiving Inspection Log

Input Measured Thickness.



< Back My Fourth Coil Save

ICC 103: Thickness Inspection

Standard A653/A653M

Gauge 27.0 mil [0.686 mm]

Min Thickness 0.0293 in [0.720 mm]

Avg Thickness

Measured Thickness (mm)

0.75

*Additional 3 measurements are required if this value is below min thickness

1st Additional Measured Thickness (mm)

2nd Additional Measured Thickness (mm)

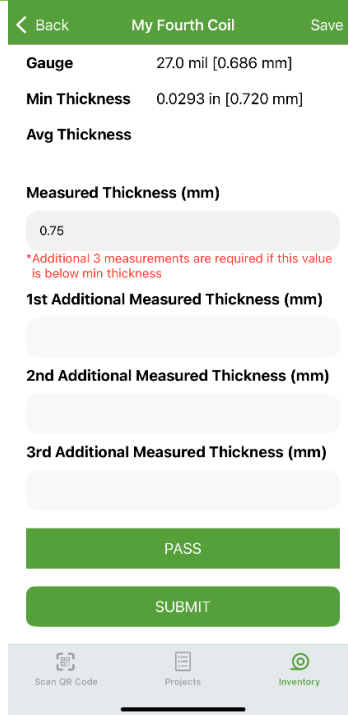
3rd Additional Measured Thickness (mm)

PASS

Scan QR Code Projects Inventory

Choose **Pass**, **Fail**, or **Submit** on your ICC 103 form.

Note: If you're not ready to do either, select **Save** in the top right corner to save measurements without submitting or failing them.



Save or Submit an ICC 104 Receiving Inspection Log

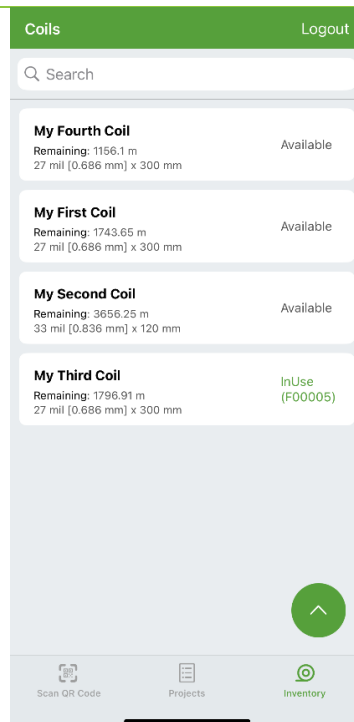
STEP

Select **Inventory** on the bottom right of the screen.

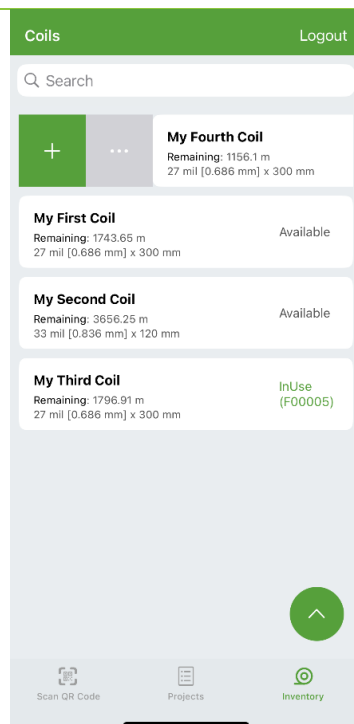
ILLUSTRATION



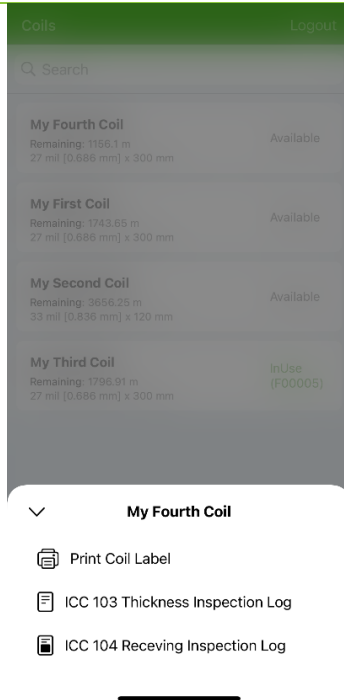
Swipe right on the coil you would like to access the logs for.



Click the **three dots** that appear to the left of the coil name.

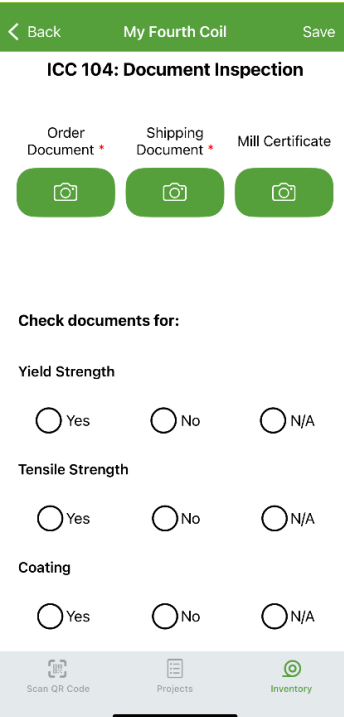


Select ICC 104 Receiving Inspection Log.



The screenshot shows the 'Coils' app interface. At the top, there's a 'Logout' button. Below it is a search bar. A list of coils is displayed, each with its name, remaining length, and status. The coils are: 'My Fourth Coil' (1155.1 m, 27 mil, 0.686 mm x 300 mm, Available), 'My First Coil' (1743.65 m, 27 mil, 0.686 mm x 300 mm, Available), 'My Second Coil' (3656.25 m, 33 mil, 0.836 mm x 120 mm, Available), and 'My Third Coil' (1796.91 m, 27 mil, 0.686 mm x 300 mm, In Use (F00005)). Below the list, there's a section for 'My Fourth Coil' with a dropdown arrow. Under this section, there are three options: 'Print Coil Label', 'ICC 103 Thickness Inspection Log', and 'ICC 104 Receiving Inspection Log'.

Preview the Order Document or Shipping Document if desired.



The screenshot shows the 'ICC 104: Document Inspection' form. At the top, there's a navigation bar with 'Back', 'My Fourth Coil', and 'Save' buttons. Below the navigation bar, there's a section for 'ICC 104: Document Inspection'. Under this section, there are three tabs: 'Order Document', 'Shipping Document', and 'Mill Certificate'. Each tab has a camera icon. Below the tabs, there's a section for 'Check documents for:'. Under this section, there are three sections: 'Yield Strength', 'Tensile Strength', and 'Coating'. Each section has three radio buttons: 'Yes', 'No', and 'N/A'. At the bottom, there's a navigation bar with three icons: 'Scan QR Code', 'Projects', and 'Inventory'.

Choose **Yes, No, or N/A** in the log report and add any additional **comments**.

Click **Certified** once completed.

< Back
My Fourth Coil
Save

Check documents for:

Yield Strength

☒ Yes
 ☐ No
 ☐ N/A

Tensile Strength

☒ Yes
 ☐ No
 ☐ N/A

Coating

☒ Yes
 ☐ No
 ☐ N/A

Thickness

☒ Yes
 ☐ No
 ☐ N/A

CERTIFIED

Comments:

Scan QR Code
Projects
Inventory

3.2 Download ICC Reports and Logs

You are here: Nexa Web App > Inventory

Procedure

This procedure explains how to download the reports and logs, including ICC 103 Inspection Log & ICC 104 Receiving Inspection Log.

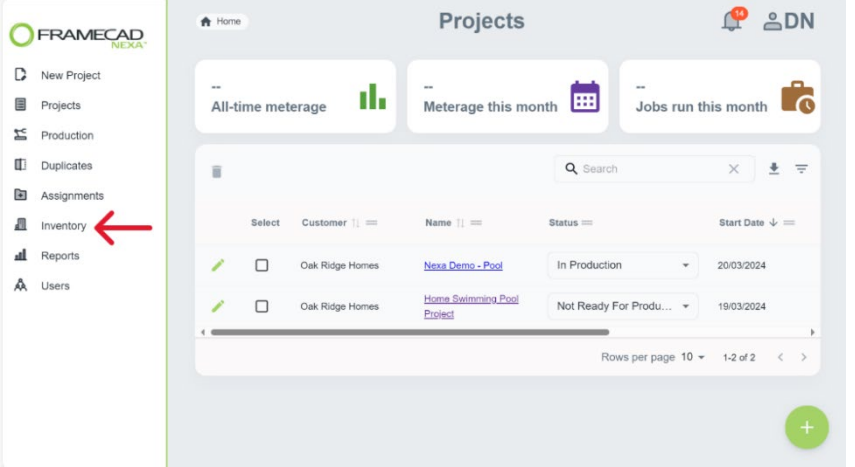
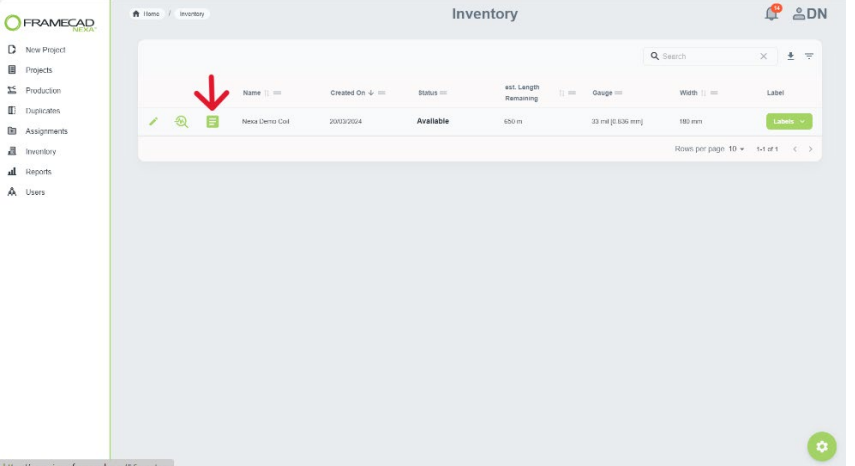
Prerequisites

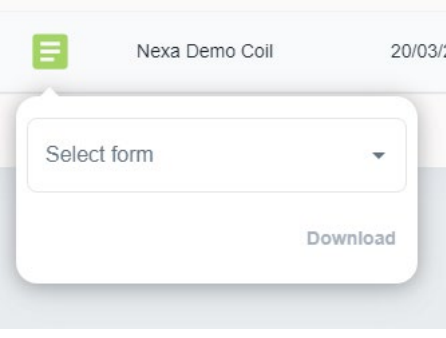
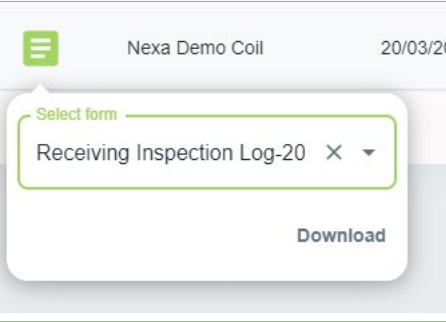
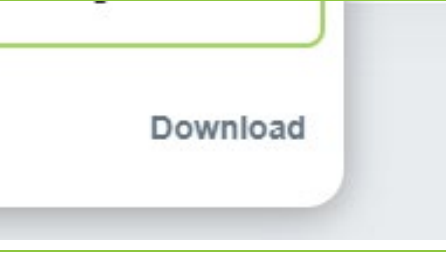
- Existing coils in inventory

Tools / equipment required

- Laptop or desktop computer with internet connection

Download ICC Reports

STEP	ILLUSTRATION
Select Inventory in the left menu.	
Click the Forms icon to the left of the coil you wish to receive the report for.	

Select the form drop-down.	 The screenshot shows a mobile app interface for 'Nexa Demo Coil' with a date of '20/03/20'. A dropdown menu is open, displaying 'Select form' with a downward arrow. Below the dropdown is a 'Download' button.
Choose the form to download.	 The screenshot shows the same mobile app interface. The dropdown menu now displays 'Receiving Inspection Log-20' with a close icon (X) and a downward arrow. The 'Download' button remains visible below.
Select Download to download the form to your device.	 A close-up screenshot of the 'Download' button, which is a white button with rounded corners and the word 'Download' in a bold, dark font.

3.3 Complete Quality Control (QC) Form

You are here: Factory > Info > QC

Procedure

This procedure explains how to access, fill out, and submit a Quality Control form for a coil through Factory to the Nexa cloud—whether at the beginning of a shift, during the life of a coil, or any other time.

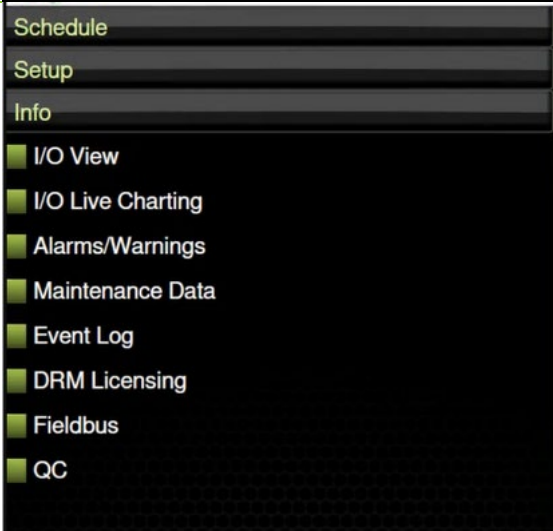
Prerequisites

- A coil is allocated to the machine
- FRAMECAD machine has active internet connection

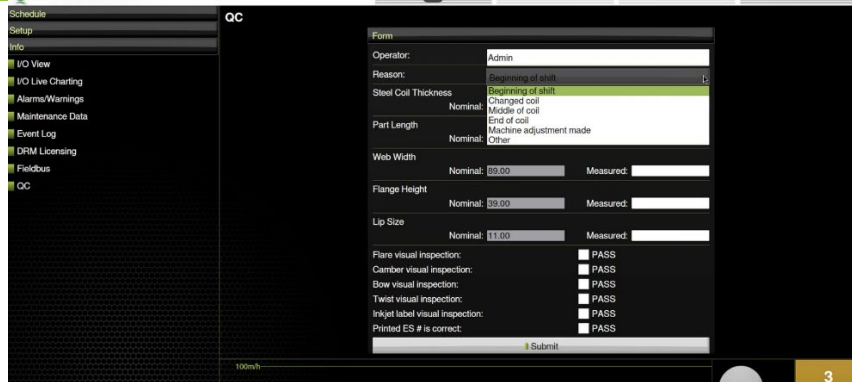
Tools / equipment required

- FRAMECAD machine

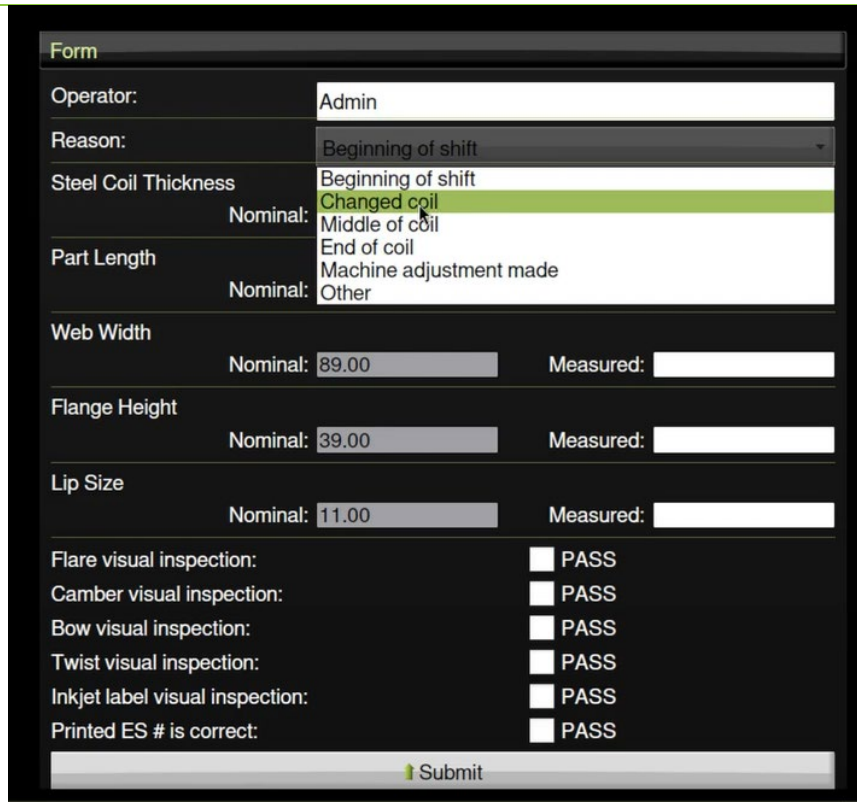
Complete Quality Control Form

STEP	ILLUSTRATION
Click Info on the bottom left of the Operator Touchscreen.	
Select QC on the bottom left side of the Info options.	

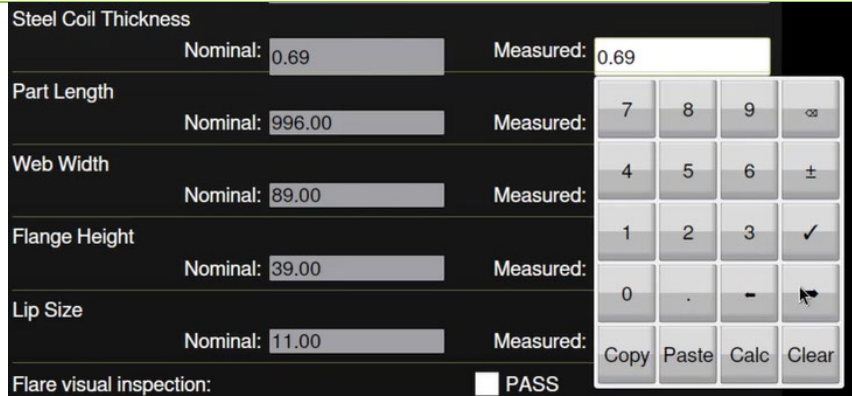
Fill out the **details** of the form.

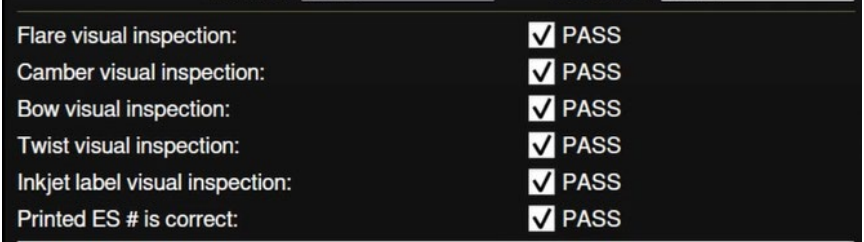
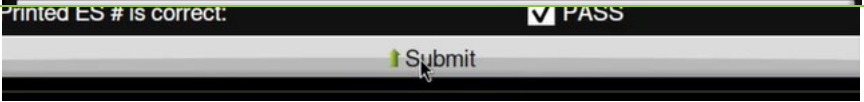


Choose a **Reason** for completing the Quality Control form from the drop-down menu.



Input the **measurements** of the coil.



Click on the box beside each "PASS" to checkmark an inspection pass.	 Flare visual inspection: ☒ PASS Camber visual inspection: ☒ PASS Bow visual inspection: ☒ PASS Twist visual inspection: ☒ PASS Inkjet label visual inspection: ☒ PASS Printed ES # is correct: ☒ PASS
Click Submit and it will be saved to the Nexa cloud.	 Printed ES # is correct: ☒ PASS Submit

4 Nexa Enterprise

4.1 Stack Management

4.1.1 View Stack Detail

You are here: Nexa Web App > Projects > Project Summary > Stacks tab > Stack name

Procedure

This procedure explains how to view the stack details of projects in Nexa.

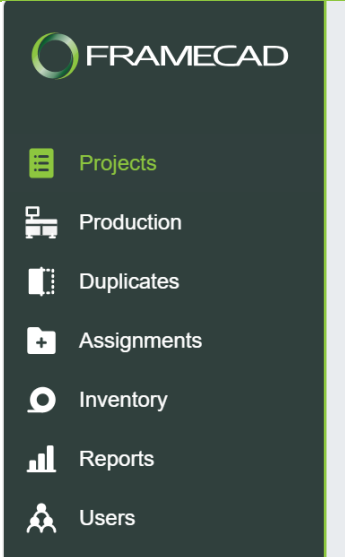
Prerequisites

- Existing projects are setup

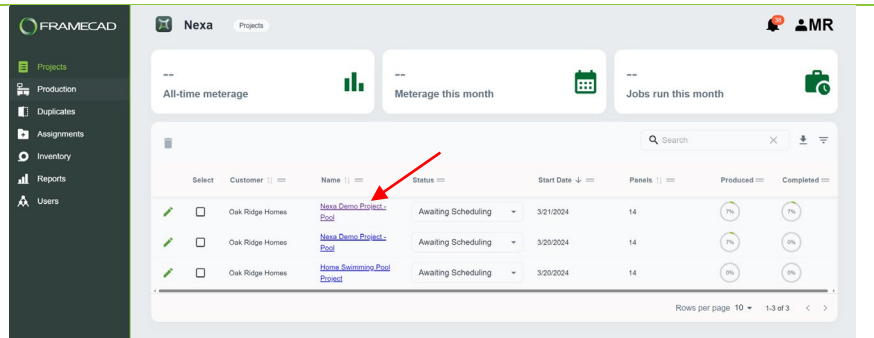
Tools / equipment required

- Laptop or desktop computer with internet connection

View Stack Details

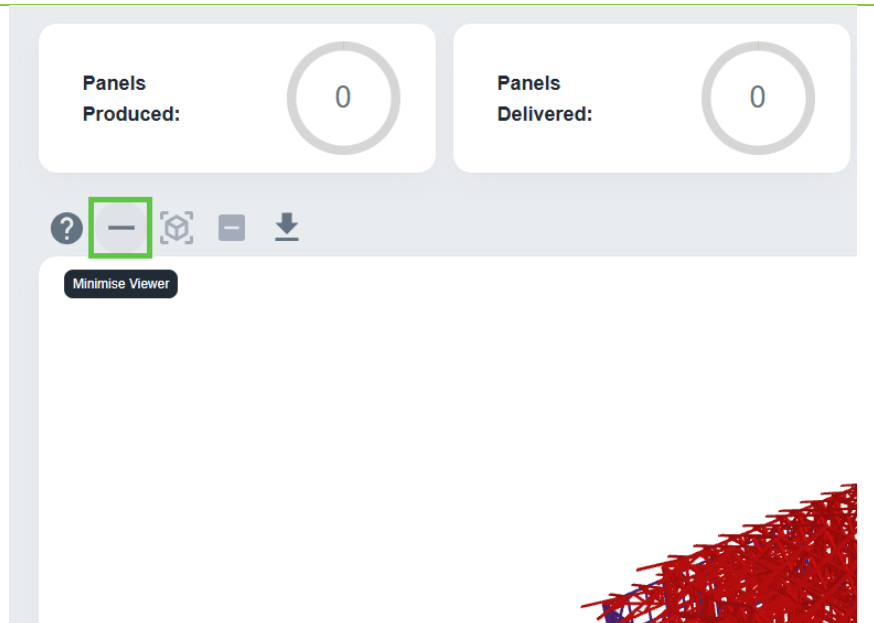
STEP	ILLUSTRATION
Click Projects in the left menu. The list of projects is displayed.	

Select the project to view.



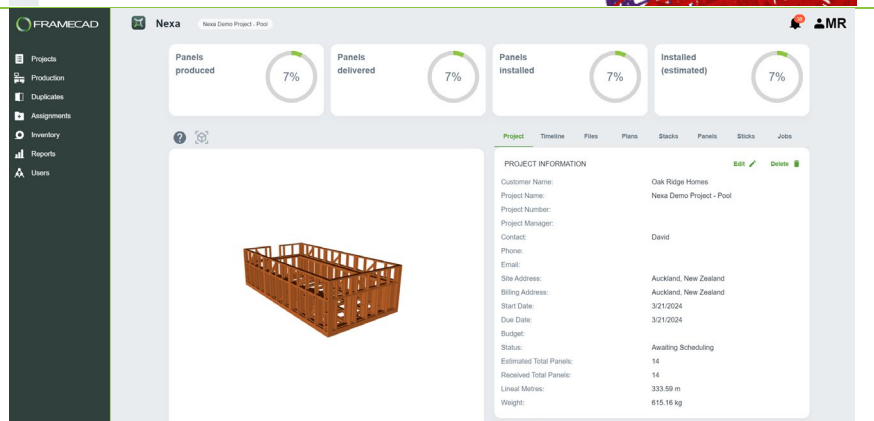
Select	Customer	Name	Status	Start Date	Panels	Produced	Completed
☐	Oak Ridge Homes	Nexa Demo Project - Pool	Awaiting Scheduling	3/21/2024	14	0%	0%
☐	Oak Ridge Homes	Nexa Demo Project - Pool	Awaiting Scheduling	3/20/2024	14	0%	0%
☐	Oak Ridge Homes	Home Swimming Pool Project	Awaiting Scheduling	3/20/2024	14	0%	0%

Click the **Minimize Viewer** button on the top left of the 3D model to move the project menu to the right of it.



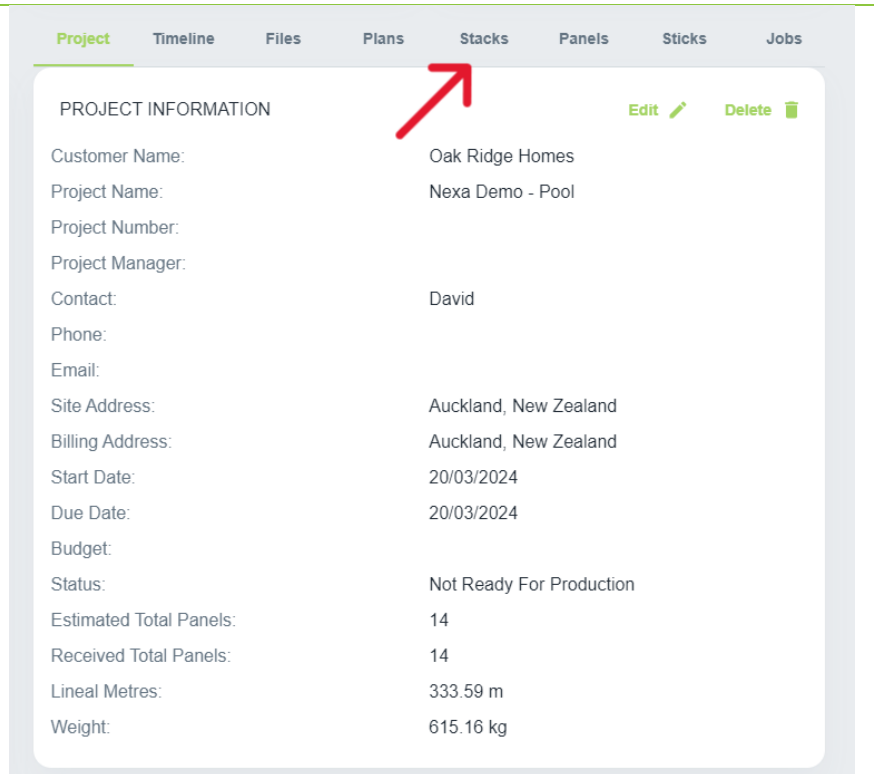
View details here on the **Project Dashboard**.

View project details using the tabs on the right.



Project	Timeline	Files	Plans	Stocks	Panels	Sticks	Jobs
PROJECT INFORMATION Customer Name: Oak Ridge Homes Project Name: Nexa Demo Project - Pool Project Number: Project Manager: Contact: David Phone: Email: Site Address: Auckland, New Zealand Billing Address: Auckland, New Zealand Start Date: 3/21/2024 Due Date: 3/21/2024 Budget: Status: Awaiting Scheduling Estimated Total Panels: 14 Received Total Panels: 14 Linear Metres: 333.69 m Weight: 615.16 kg							

Select the **Stacks** tab to the right of the Project tab on the top panel of the screen.



Project Timeline Files Plans **Stacks** Panels Sticks Jobs

PROJECT INFORMATION Edit Delete

Customer Name: Oak Ridge Homes

Project Name: Nexa Demo - Pool

Project Number:

Project Manager:

Contact: David

Phone:

Email:

Site Address: Auckland, New Zealand

Billing Address: Auckland, New Zealand

Start Date: 20/03/2024

Due Date: 20/03/2024

Budget:

Status: Not Ready For Production

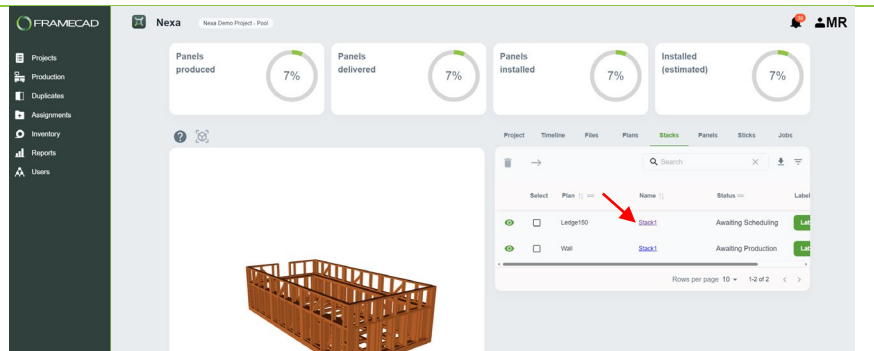
Estimated Total Panels: 14

Received Total Panels: 14

Lineal Metres: 333.59 m

Weight: 615.16 kg

Select the Stack to view.



FRAMECAD Nexa Nexa Demo Project - Pool MR

Panels produced 7% Panels delivered 7% Panels installed 7% Installed (estimated) 7%

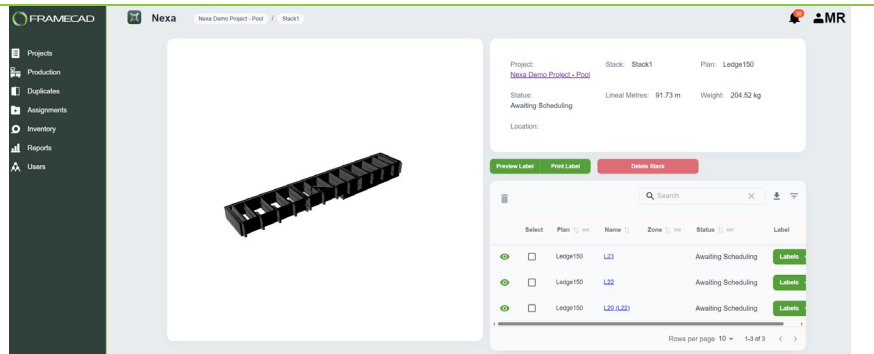
Project Timeline Files Plans **Stacks** Panels Sticks Jobs

Select Plan Name Status Label

☐	Ledge150	Stack1	Awaiting Scheduling	Labels
☐	Wall	Stack1	Awaiting Production	Labels

Rows per page: 10 1-2 of 2

View Stack details.



FRAMECAD Nexa Nexa Demo Project - Pool / Stack1 MR

Project: Nexa Demo Project - Pool Stack: Stack1 Plan: Ledge150

Status: Awaiting Scheduling Lineal Metres: 91.73 m Weight: 204.52 kg

Location:

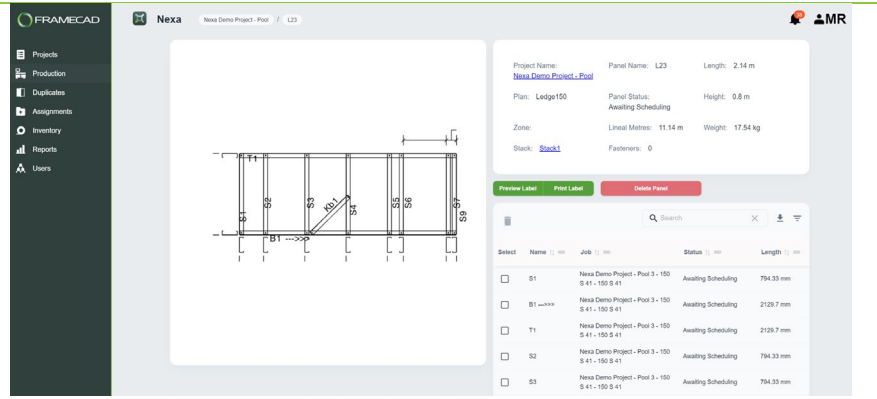
Previous Label Print Label Delete Stack

Select Plan Name Zone Status Label

☐	Ledge150	L23	Awaiting Scheduling	Labels
☐	Ledge150	L22	Awaiting Scheduling	Labels
☐	Ledge150	L20 (L22)	Awaiting Scheduling	Labels

Rows per page: 10 1-3 of 3

Select the **Names** of specific Plans for further details.



4.1.2 Create a Container

You are here: Nexa Web App > Top Right Menu > Account Settings

Procedure

This procedure explains how to create a container on the Nexa web app. Containers are required to create stacks, and your Nexa account starts with a default container.

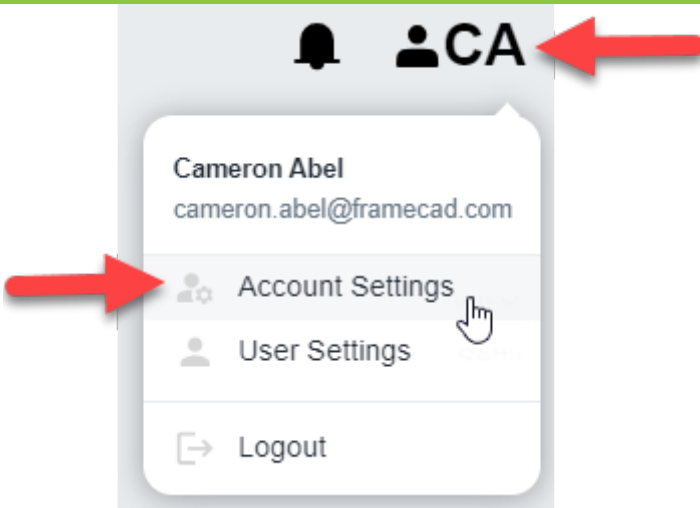
Prerequisites

- Log in to Nexa web app

Tools / equipment required

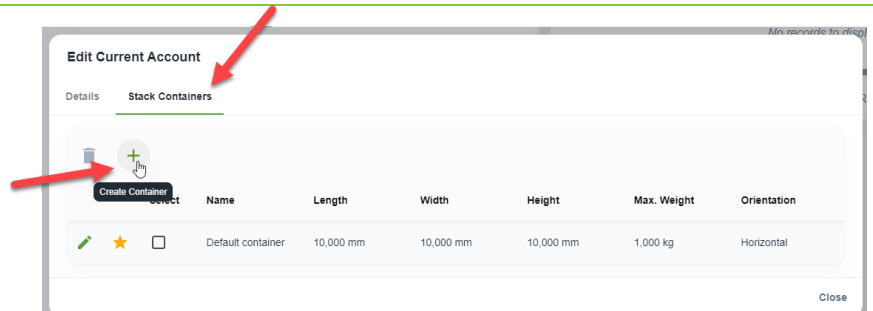
- Laptop or desktop computer with internet connection

Create a Container

STEP	ILLUSTRATION
Select the account icon in the top right menu. Next, Choose Account Settings.	 The illustration shows the top right corner of the Nexa web app. A red arrow points to the account icon (a person silhouette with 'CA' next to it). Below the icon is a dropdown menu with the following options: Cameron Abel, cameron.abel@framecad.com, Account Settings (with a gear icon), User Settings (with a person icon), and Logout (with a door icon). A red arrow points to the 'Account Settings' option.

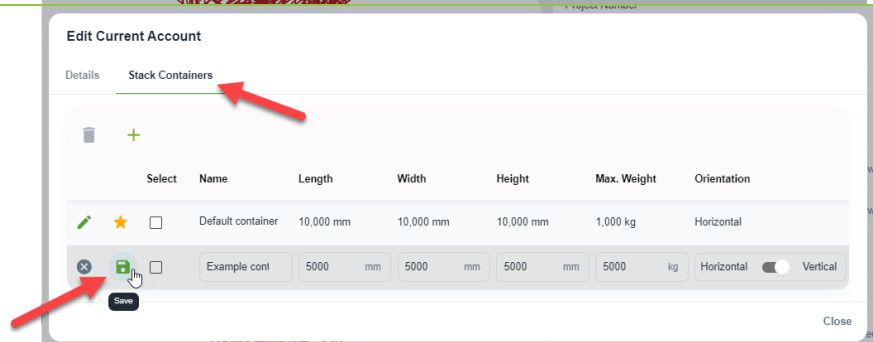
Select the **Stack Containers** tab.

Click the “**plus**” icon to create a new container.

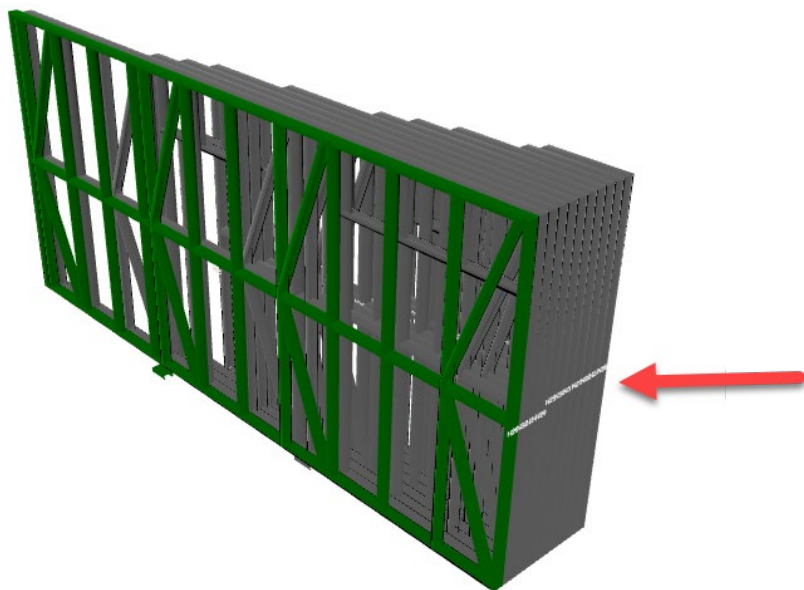


Enter the new container’s **information**.

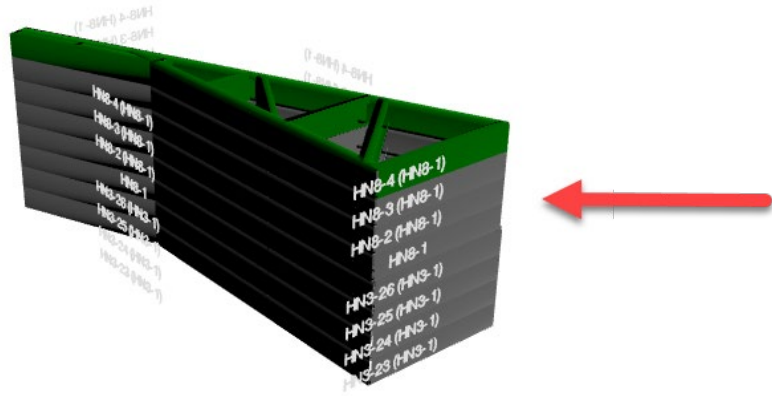
Press **save**.



Note: Selecting the **vertical** orientation will display like this image.



Note: Selecting the **horizontal** orientation will display like this image.



4.1.3 Create a Stack

You are here: Nexa Web App > Projects > Stacks

Procedure

This procedure explains how to create a stack in the Nexa web.

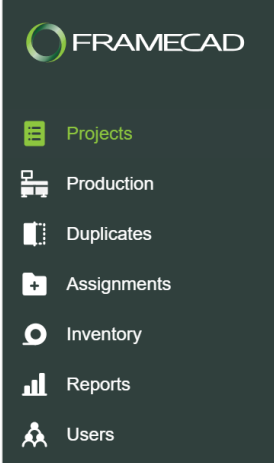
Prerequisites

- Log in to Nexa web app

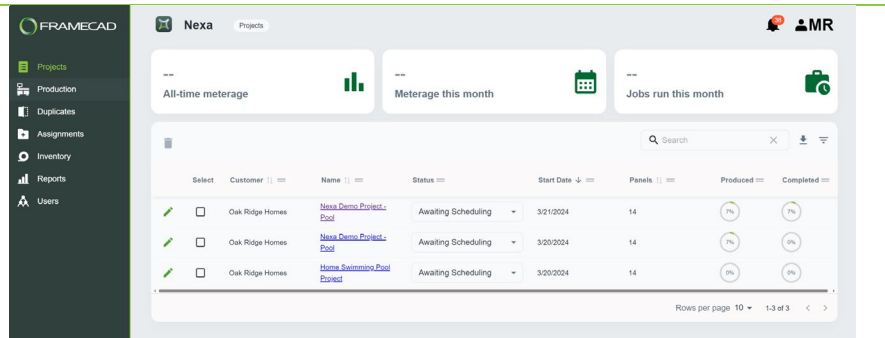
Tools / equipment required

- Laptop or desktop computer with internet connection

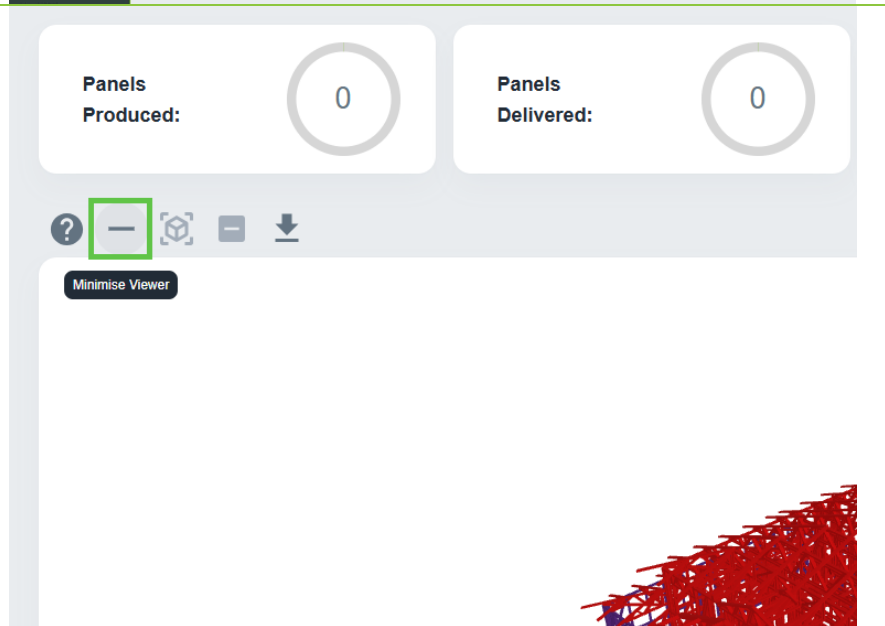
Create a Stack

STEP	ILLUSTRATION
Click Projects in the left menu. The list of projects is displayed.	

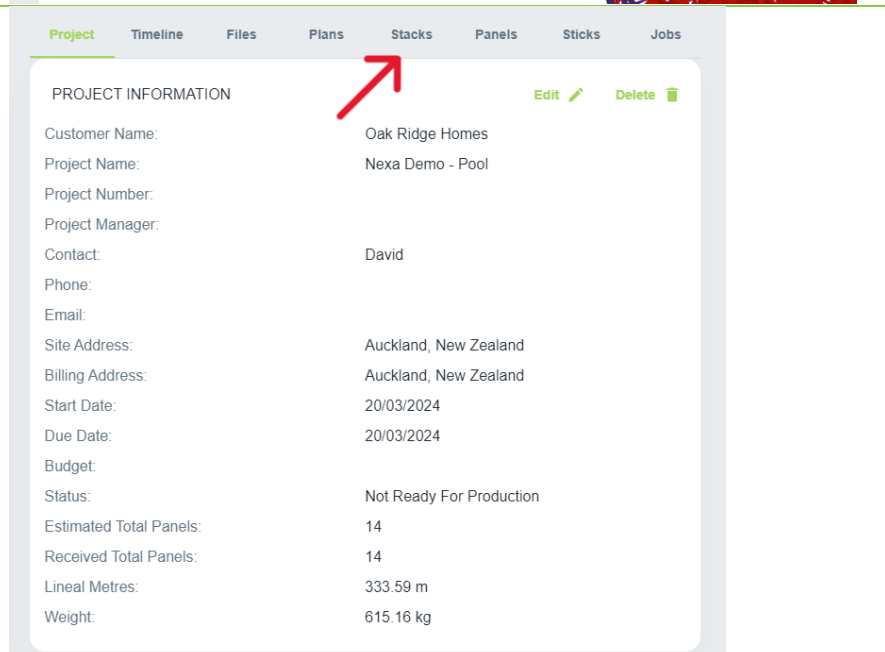
Select the project to **view**.



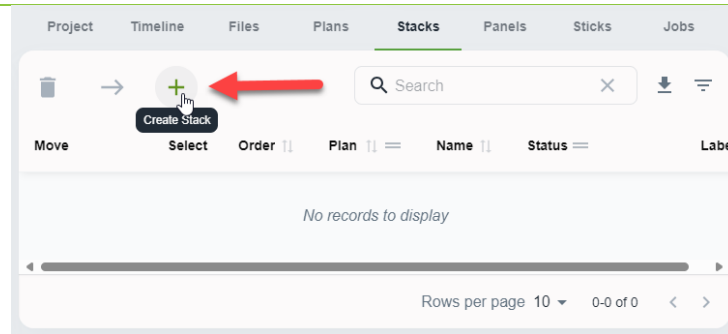
Click the **Minimize Viewer** button on the top left of the 3D model to move the project menu to the right of it.



Select the **Stacks** tab to the right of the Project tab on the top panel of the screen.

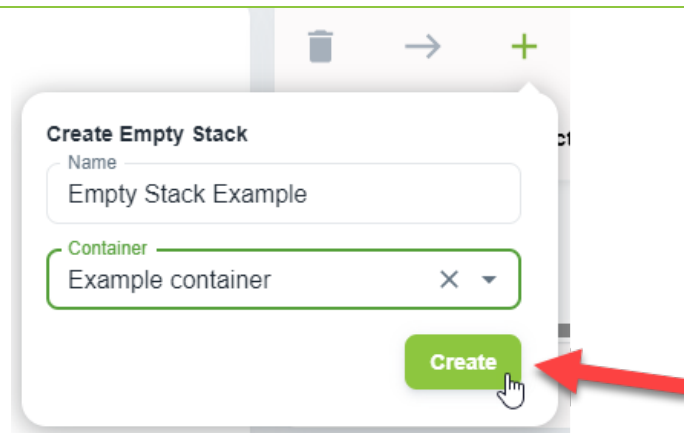


Click the “Create Stack” button labelled as a **plus icon** in the top left of the Stacks page.



Insert a **name** for the stack and **choose** a container.

Click create.



4.1.4 Add Panels to Stacks

You are here: Nexa Web App > Projects > Panels

Procedure

This procedure explains how to add panels to new or existing stacks in the Nexa web.

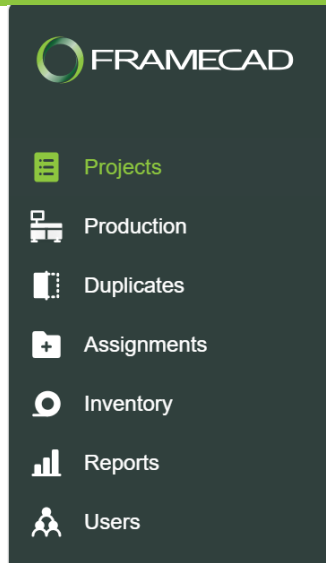
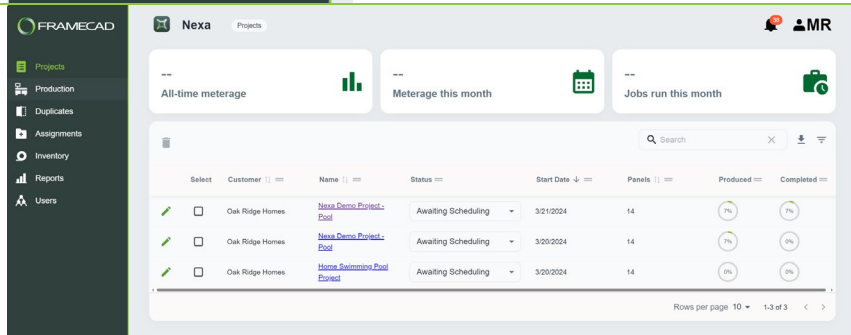
Prerequisites

- Log in to Nexa web app
- Existing panels

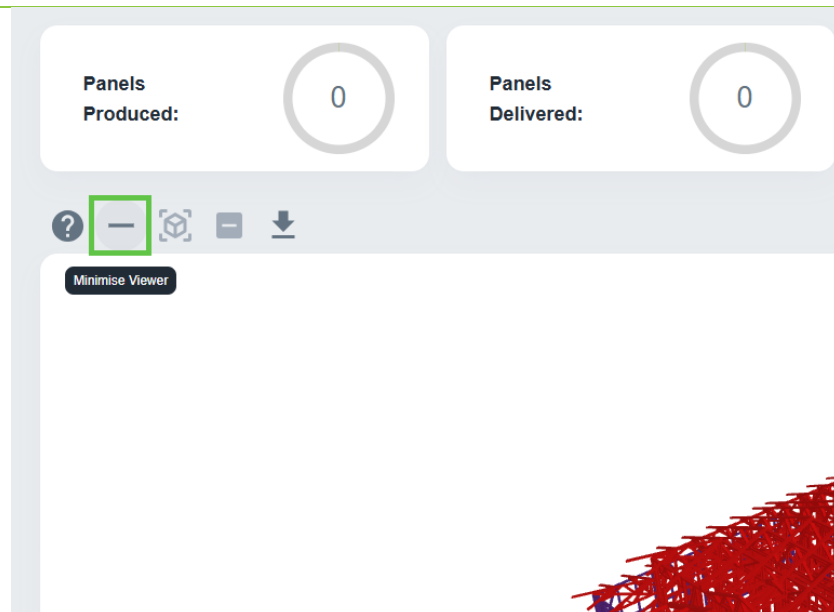
Tools / equipment required

- Laptop or desktop computer with internet connection

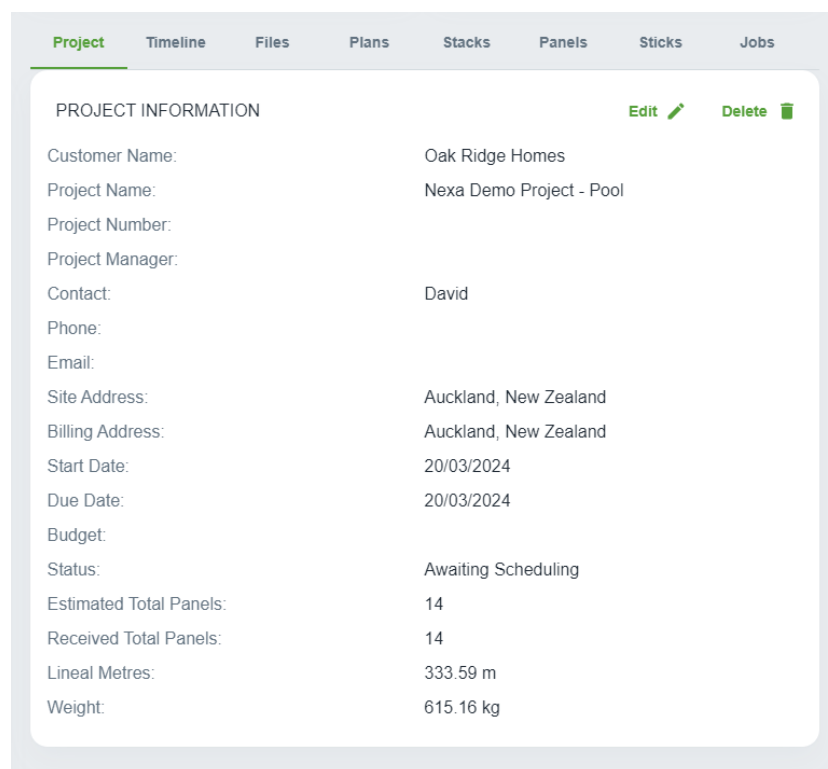
Add Panels to Stacks

STEP	ILLUSTRATION
Click Projects in the left menu. The list of projects is displayed.	
Select the project to view .	

Click the **Minimize Viewer** button on the top left of the 3D model to move the project menu to the right of it.



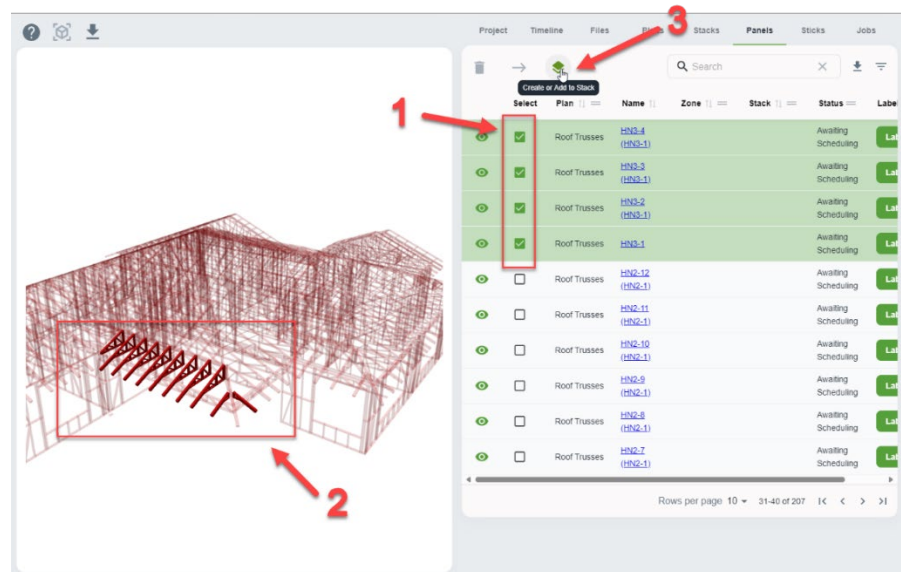
Select the **Panels tab** to the right of the Project tab on the top panel of the screen.



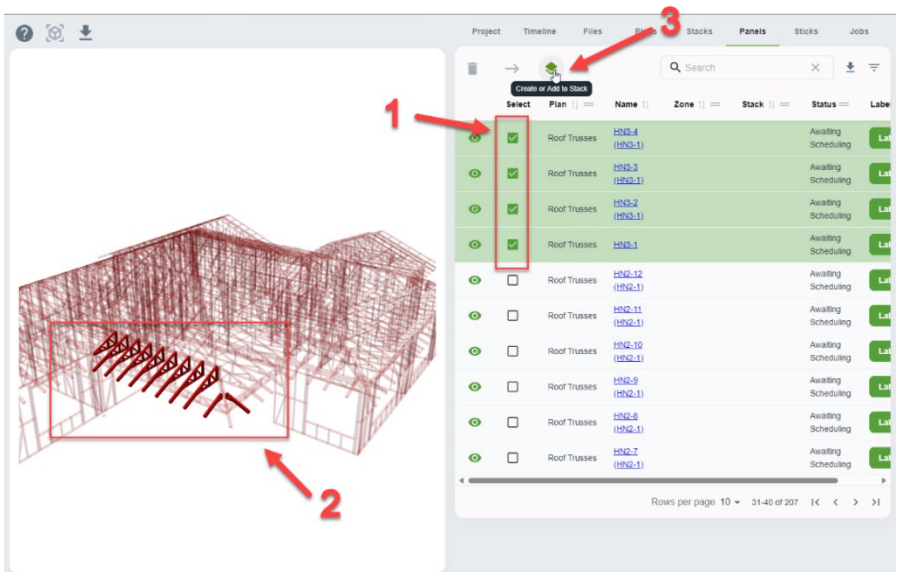
Select the desired panels by clicking on the **check boxes** to the left of each panel name

OR

By holding down the **“alt”** key and clicking on the desired panel in the **3D viewer**.



Click the **“Create or Add to a Stack”** button on the top left of the panels tab.



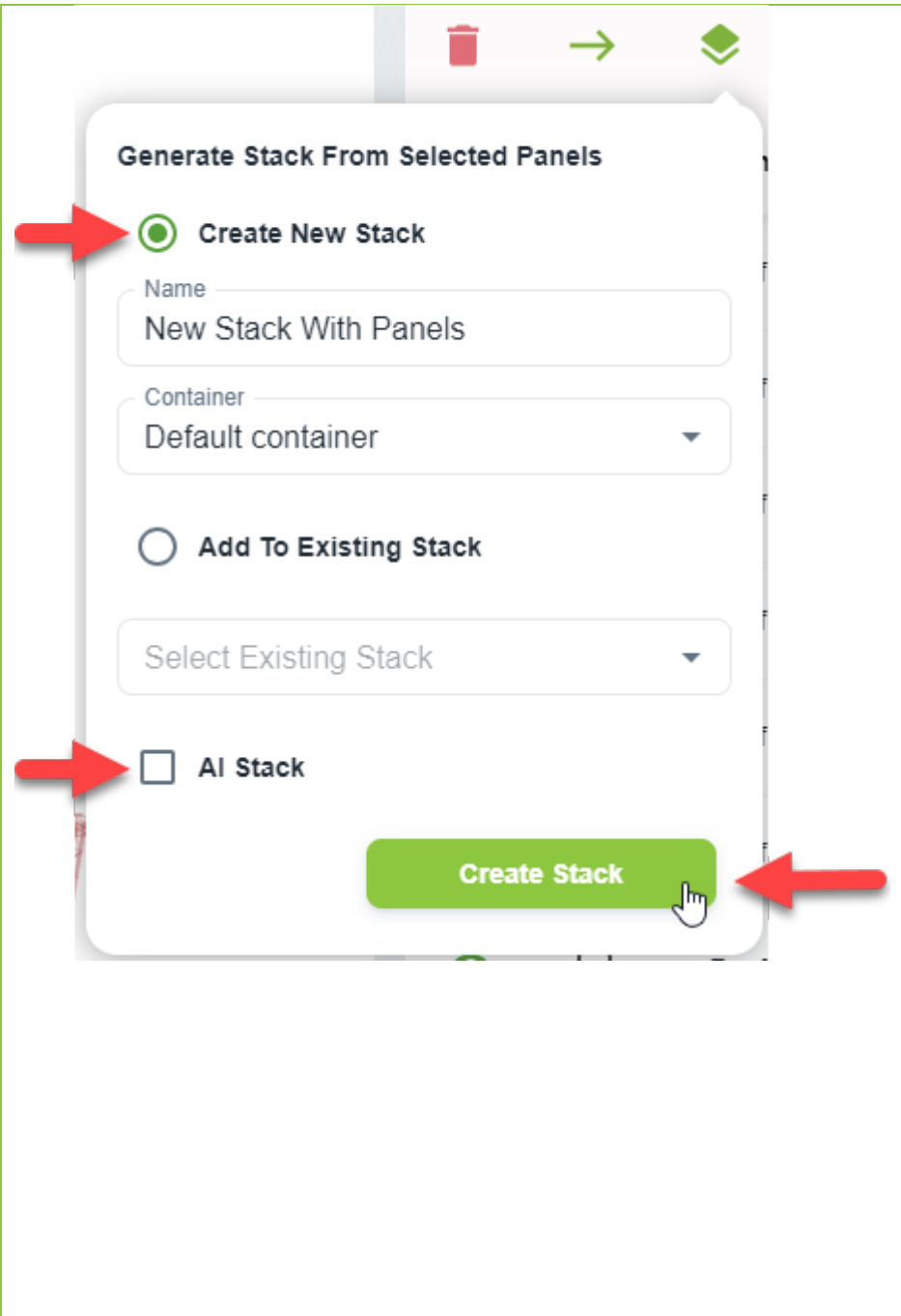
Select **Create New Stack** if desired and write a name and assign the stack to a container.

OR

Select **Add to Existing Stack** and select the stack you wish to add the panels to. (Panels can also be moved from one stack to another this way.)

Note: By checking the **AI Stack** button, the panels will be reorganized or separated for efficiency. Leaving it unchecked will create a simple stack in the same order.

Click **Create Stack**.



Generate Stack From Selected Panels

☒ **Create New Stack**

Name

Container

☐ **Add To Existing Stack**

☐ **AI Stack**

Create Stack

4.1.5 Remove and Delete Panels from a Stack

You are here: Nexa Web App > Projects > Stacks

Procedure

This procedure explains how to remove panels from stacks but not delete them from the project, or delete the panels entirely from both the stack and the project in the Nexa web app.

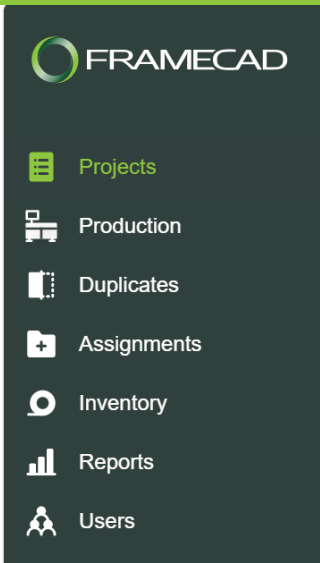
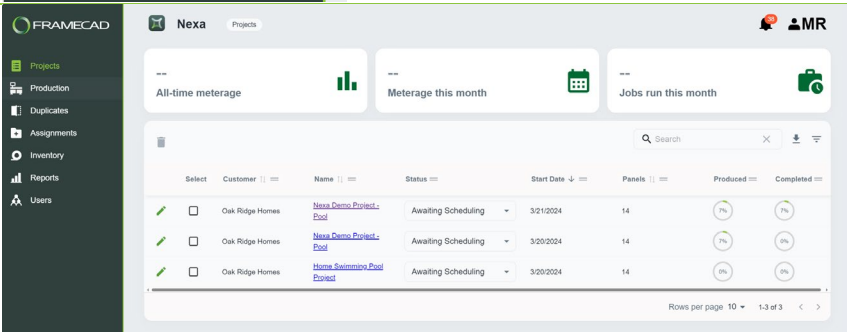
Prerequisites

- Log in to Nexa web app
- Existing stacks with existing panels

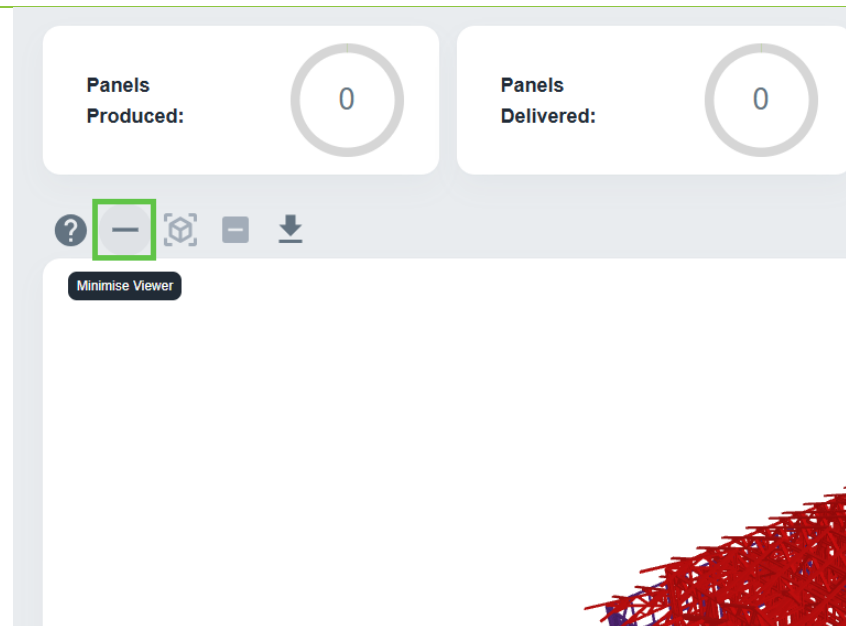
Tools / equipment required

- Laptop or desktop with internet connection

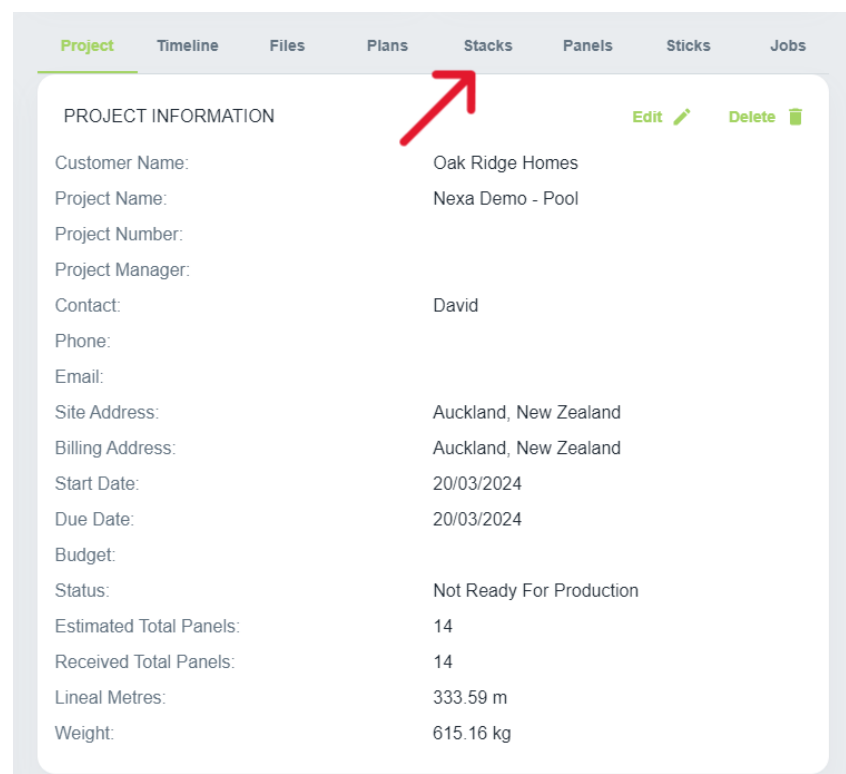
Remove and Delete Panels from a Stack

STEP	ILLUSTRATION																																
Click Projects in the left menu.																																	
The list of projects is displayed.																																	
Select the project to view .	 <table border="1"> <thead> <tr> <th>Select</th> <th>Customer</th> <th>Name</th> <th>Status</th> <th>Start Date</th> <th>Panels</th> <th>Produced</th> <th>Completed</th> </tr> </thead> <tbody> <tr> <td>☐</td> <td>Oak Ridge Homes</td> <td>Nexa Demo Project - Pool</td> <td>Awaiting Scheduling</td> <td>3/21/2024</td> <td>14</td> <td>7%</td> <td>7%</td> </tr> <tr> <td>☐</td> <td>Oak Ridge Homes</td> <td>Nexa Demo Project - Pool</td> <td>Awaiting Scheduling</td> <td>3/20/2024</td> <td>14</td> <td>7%</td> <td>0%</td> </tr> <tr> <td>☐</td> <td>Oak Ridge Homes</td> <td>Home Swimming Pool Project</td> <td>Awaiting Scheduling</td> <td>3/20/2024</td> <td>14</td> <td>0%</td> <td>0%</td> </tr> </tbody> </table>	Select	Customer	Name	Status	Start Date	Panels	Produced	Completed	☐	Oak Ridge Homes	Nexa Demo Project - Pool	Awaiting Scheduling	3/21/2024	14	7%	7%	☐	Oak Ridge Homes	Nexa Demo Project - Pool	Awaiting Scheduling	3/20/2024	14	7%	0%	☐	Oak Ridge Homes	Home Swimming Pool Project	Awaiting Scheduling	3/20/2024	14	0%	0%
Select	Customer	Name	Status	Start Date	Panels	Produced	Completed																										
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☐	Oak Ridge Homes	Home Swimming Pool Project	Awaiting Scheduling	3/20/2024	14	0%	0%																										

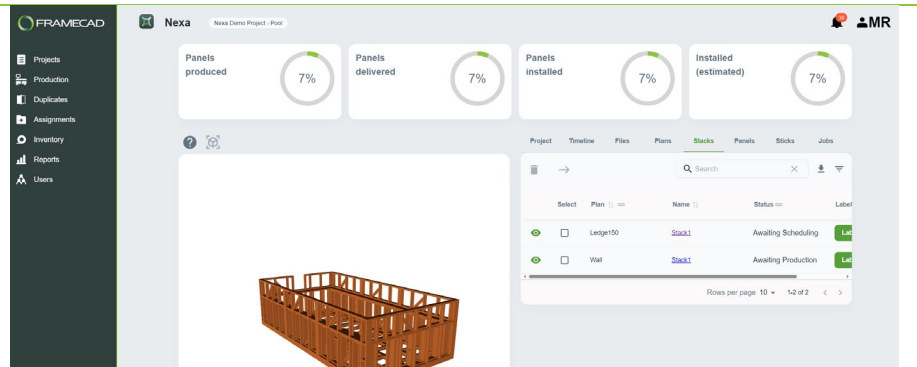
Click the **Minimize Viewer** button on the top left of the 3D model to move the project menu to the right of it.



Select the **Stacks** tab to the right of the Project tab on the top panel of the screen.



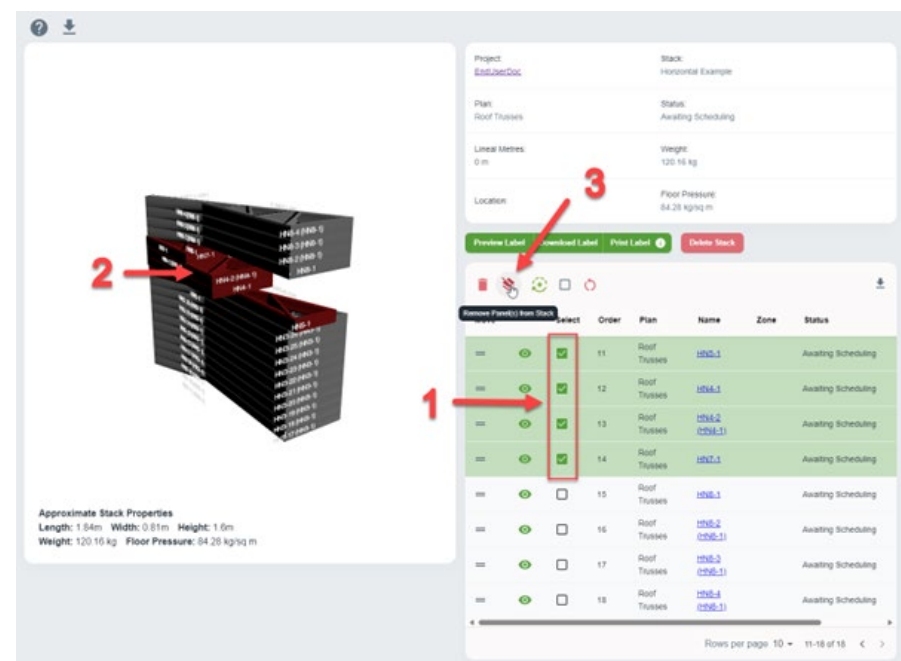
Select the desired stack from the listings to access its panels.



Check the checkbox beside the panel(s) intended to be removed or deleted

OR

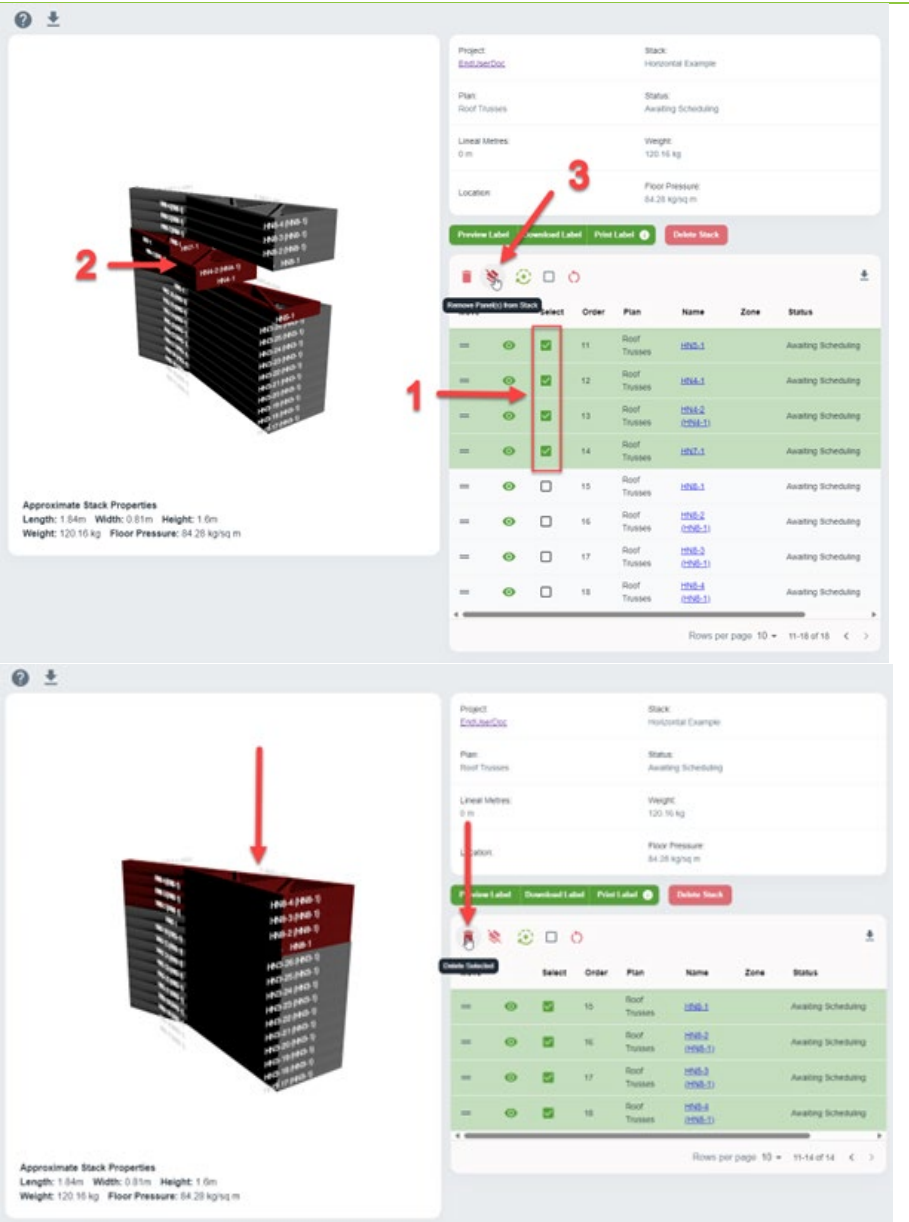
Hold down the “alt” key and click the desired panel(s) from the 3D viewer.



Select the **"Remove Panels from Stack"** button located in the top left menu of the Stacks page to unclick the panel from the stack but not remove it from the project.

OR

The **"Delete Selected"** button located in the top left menu of the Stacks page to delete the panel(s) from the stack AND project.



The top screenshot illustrates the 'Remove Panels from Stack' action. On the left, a 3D stack of panels is shown with a red arrow pointing to a specific panel. On the right, the 'Remove Panels from Stack' button is highlighted in the top left menu. Below this, a table lists the panels in the stack, with the selected panel highlighted in green.

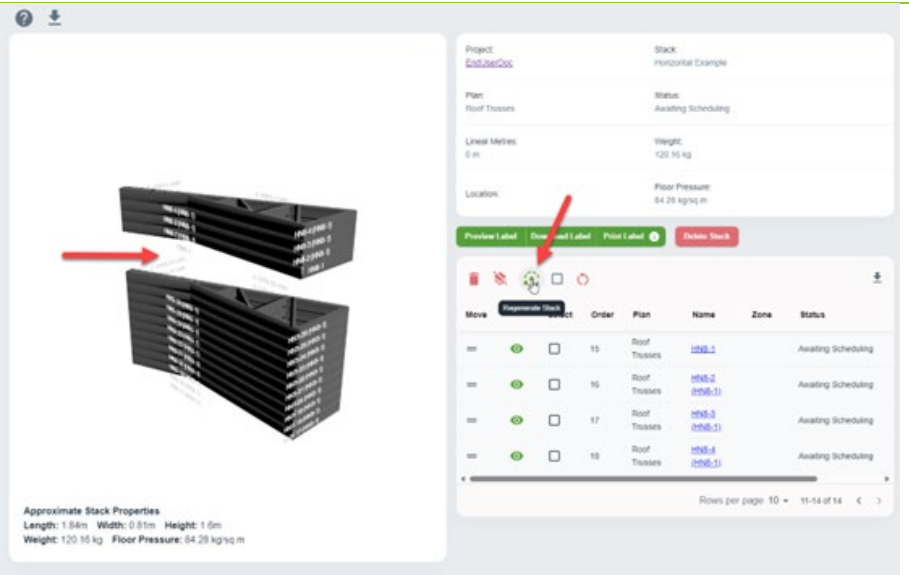
Select	Order	Plan	Name	Zone	Status
☒	11	Roof Trusses	120.1		Awaiting Scheduling
☒	12	Roof Trusses	120.1		Awaiting Scheduling
☒	13	Roof Trusses	120.2 (120.1)		Awaiting Scheduling
☒	14	Roof Trusses	120.1		Awaiting Scheduling
☐	15	Roof Trusses	120.1		Awaiting Scheduling
☐	16	Roof Trusses	120.2 (120.1)		Awaiting Scheduling
☐	17	Roof Trusses	120.3 (120.1)		Awaiting Scheduling
☐	18	Roof Trusses	120.4 (120.1)		Awaiting Scheduling

The bottom screenshot illustrates the 'Delete Selected' action. On the left, a 3D stack of panels is shown with a red arrow pointing to a specific panel. On the right, the 'Delete Selected' button is highlighted in the top left menu. Below this, a table lists the panels in the stack, with the selected panel highlighted in green.

Select	Order	Plan	Name	Zone	Status
☒	15	Roof Trusses	120.1		Awaiting Scheduling
☒	16	Roof Trusses	120.2 (120.1)		Awaiting Scheduling
☒	17	Roof Trusses	120.3 (120.1)		Awaiting Scheduling
☒	18	Roof Trusses	120.4 (120.1)		Awaiting Scheduling

Approximate Stack Properties
Length: 1.04m Width: 0.81m Height: 1.6m
Weight: 120.10 kg Floor Pressure: 84.28 kg/sq m

Note: After removing panels, regenerating the stack or resetting the stack order is required for recalculating stack properties as shown in 1.4.5 and 1.4.6.



The screenshot displays the FRAMECAD software interface. On the left, a 3D model of a stack of panels is shown with a red arrow pointing to it. Below the model, the following approximate stack properties are listed:

- Approximate Stack Properties
- Length: 1.64m Width: 0.81m Height: 1.6m
- Weight: 120.15 kg Floor Pressure: 64.28 kg/sq m

On the right, a data table is visible with the following columns: Move, Regenerate Stack, Order, Plan, Name, Zone, and Status. The table contains four rows of data, all with a status of 'Awaiting Scheduling'.

Move	Regenerate Stack	Order	Plan	Name	Zone	Status
☐	☐	15	Roof Trusses	h5b-1		Awaiting Scheduling
☐	☐	16	Roof Trusses	h5b-2		Awaiting Scheduling
☐	☐	17	Roof Trusses	h5b-3		Awaiting Scheduling
☐	☐	18	Roof Trusses	h5b-4		Awaiting Scheduling

At the bottom right of the table, it indicates 'Rows per page: 10' and '11-14 of 14'.

4.1.6 Reorder and Reset Panels in a Stack

You are here: Nexa Web App > Projects > Stacks

Procedure

This procedure explains how to reorder panels in a stack and reset their order in the Nexa web app.

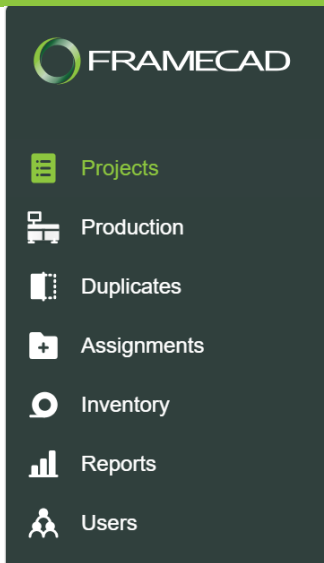
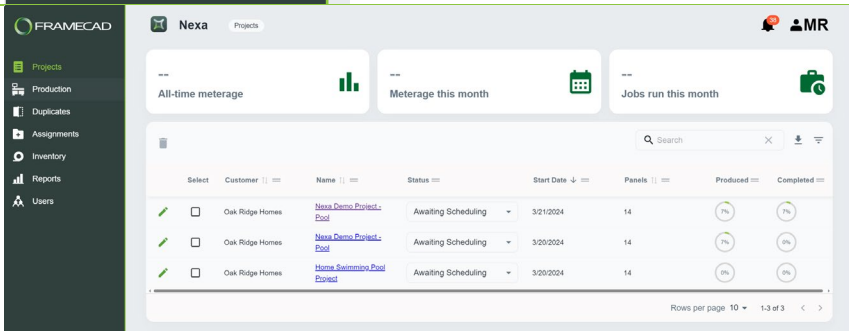
Prerequisites

- Log in to Nexa web app
- Existing panels in an existing stack

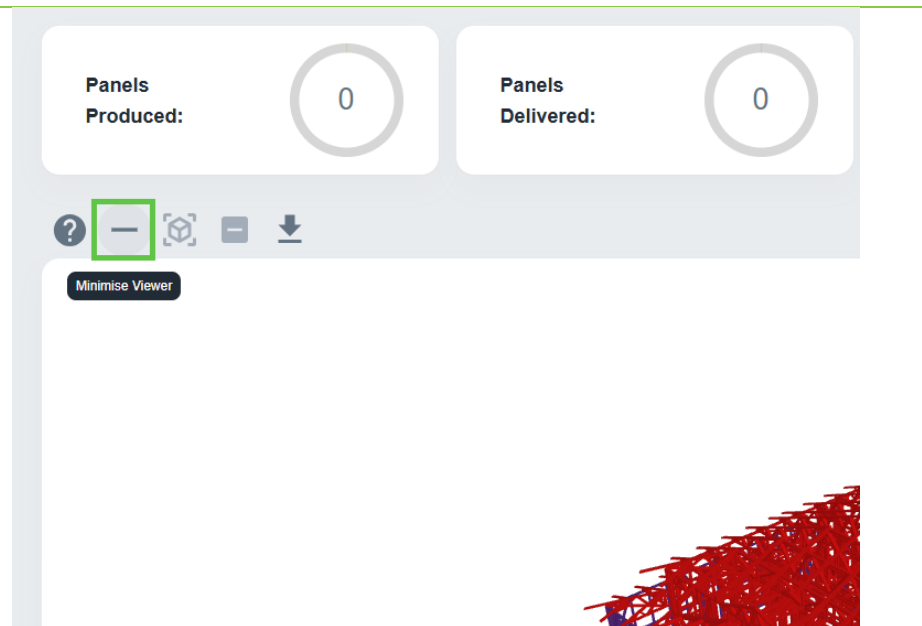
Tools / equipment required

- Laptop or desktop with internet connection

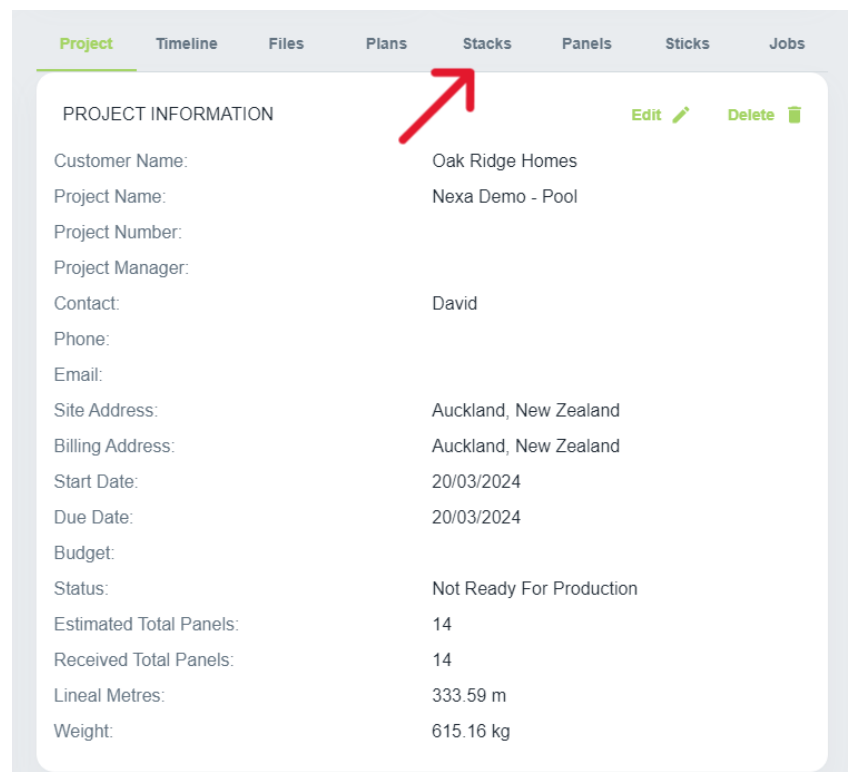
Reorder Panels in a Stack

STEP	ILLUSTRATION																																
Click Projects in the left menu.																																	
The list of projects is displayed.																																	
Select the project to view .	 <table border="1"> <thead> <tr> <th>Select</th> <th>Customer</th> <th>Name</th> <th>Status</th> <th>Start Date</th> <th>Panels</th> <th>Produced</th> <th>Completed</th> </tr> </thead> <tbody> <tr> <td>☐</td> <td>Oak Ridge Homes</td> <td>Nexa Demo Project - Pool</td> <td>Awaiting Scheduling</td> <td>3/21/2024</td> <td>14</td> <td>0%</td> <td>0%</td> </tr> <tr> <td>☐</td> <td>Oak Ridge Homes</td> <td>Nexa Demo Project - Pool</td> <td>Awaiting Scheduling</td> <td>3/20/2024</td> <td>14</td> <td>0%</td> <td>0%</td> </tr> <tr> <td>☐</td> <td>Oak Ridge Homes</td> <td>Home Swimming Pool Project</td> <td>Awaiting Scheduling</td> <td>3/20/2024</td> <td>14</td> <td>0%</td> <td>0%</td> </tr> </tbody> </table>	Select	Customer	Name	Status	Start Date	Panels	Produced	Completed	☐	Oak Ridge Homes	Nexa Demo Project - Pool	Awaiting Scheduling	3/21/2024	14	0%	0%	☐	Oak Ridge Homes	Nexa Demo Project - Pool	Awaiting Scheduling	3/20/2024	14	0%	0%	☐	Oak Ridge Homes	Home Swimming Pool Project	Awaiting Scheduling	3/20/2024	14	0%	0%
Select	Customer	Name	Status	Start Date	Panels	Produced	Completed																										
☐	Oak Ridge Homes	Nexa Demo Project - Pool	Awaiting Scheduling	3/21/2024	14	0%	0%																										
☐	Oak Ridge Homes	Nexa Demo Project - Pool	Awaiting Scheduling	3/20/2024	14	0%	0%																										
☐	Oak Ridge Homes	Home Swimming Pool Project	Awaiting Scheduling	3/20/2024	14	0%	0%																										

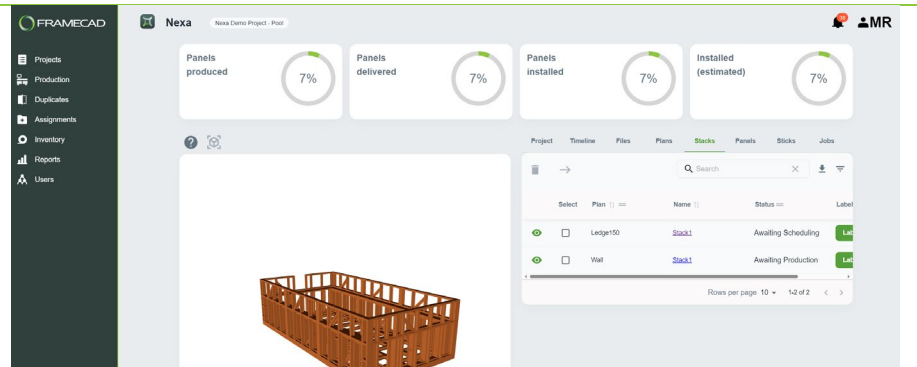
Click the **Minimize Viewer** button on the top left of the 3D model to move the project menu to the right of it.



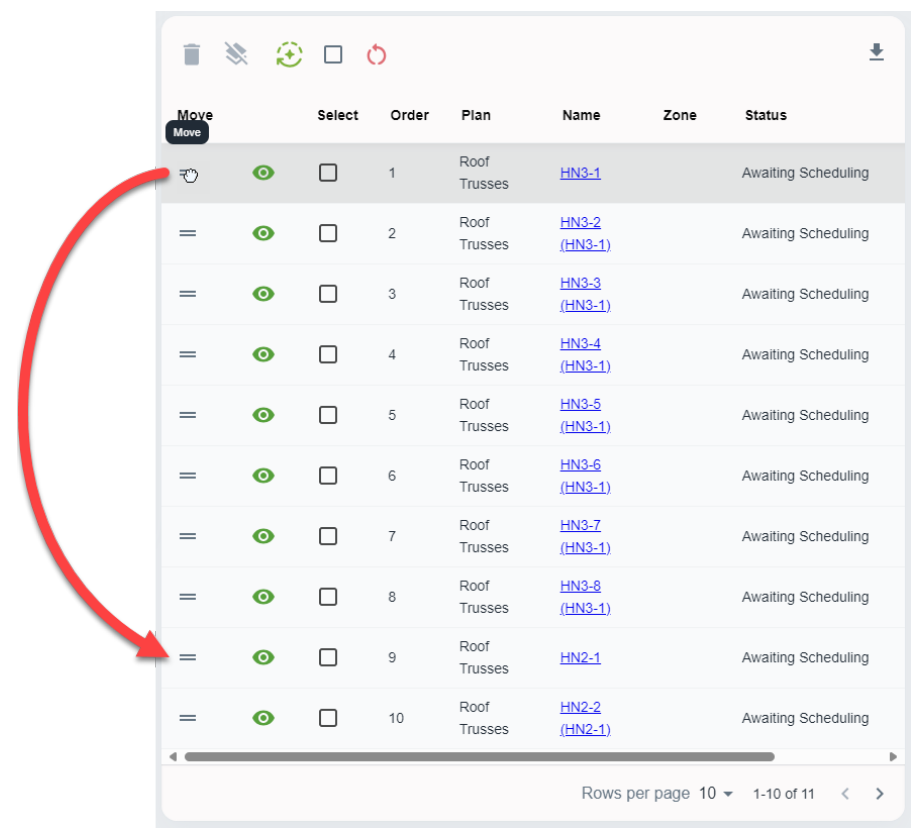
Select the **Stacks tab** to the right of the Project tab on the top panel of the screen.



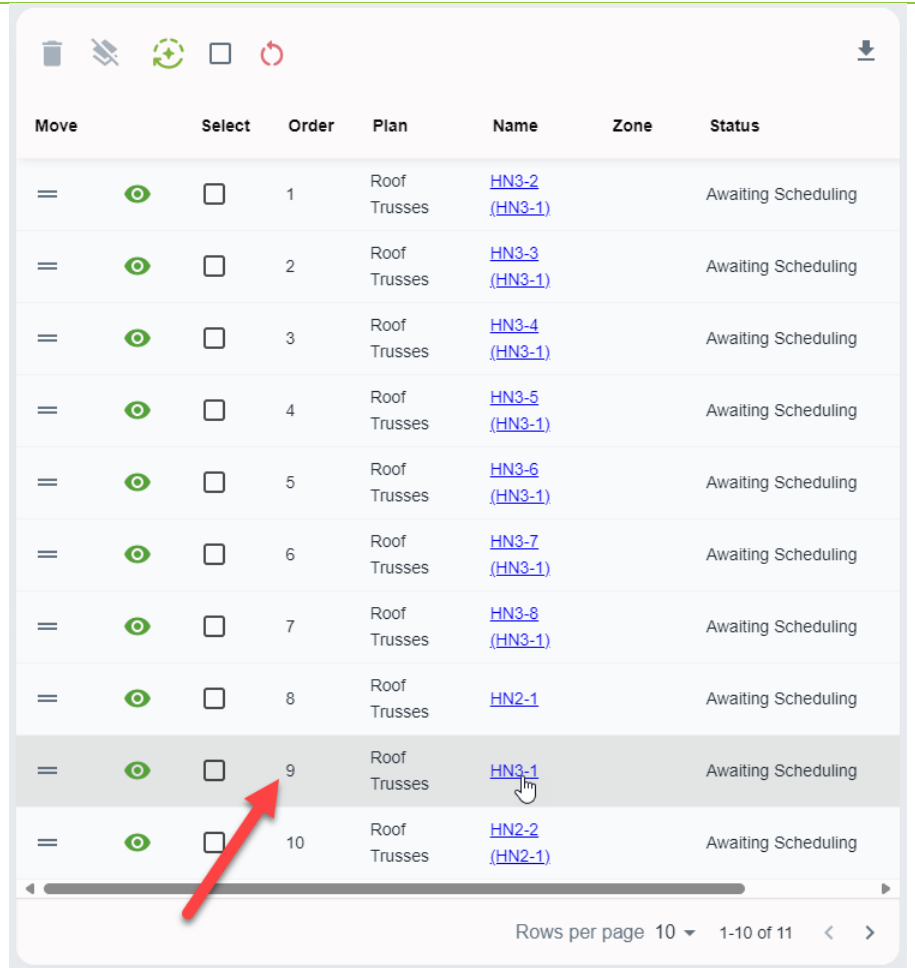
Select the desired stack from the listings to access its panels.



Click the double lines beside a panel and **drag** it to its desired location in the order.



The moved panel will show its adjusted **order** number.



Move	Select	Order	Plan	Name	Zone	Status
=	☒	1	Roof Trusses	HN3-2 (HN3-1)		Awaiting Scheduling
=	☒	2	Roof Trusses	HN3-3 (HN3-1)		Awaiting Scheduling
=	☒	3	Roof Trusses	HN3-4 (HN3-1)		Awaiting Scheduling
=	☒	4	Roof Trusses	HN3-5 (HN3-1)		Awaiting Scheduling
=	☒	5	Roof Trusses	HN3-6 (HN3-1)		Awaiting Scheduling
=	☒	6	Roof Trusses	HN3-7 (HN3-1)		Awaiting Scheduling
=	☒	7	Roof Trusses	HN3-8 (HN3-1)		Awaiting Scheduling
=	☒	8	Roof Trusses	HN2-1		Awaiting Scheduling
=	☒	9	Roof Trusses	HN3-1		Awaiting Scheduling
=	☒	10	Roof Trusses	HN2-2 (HN2-1)		Awaiting Scheduling

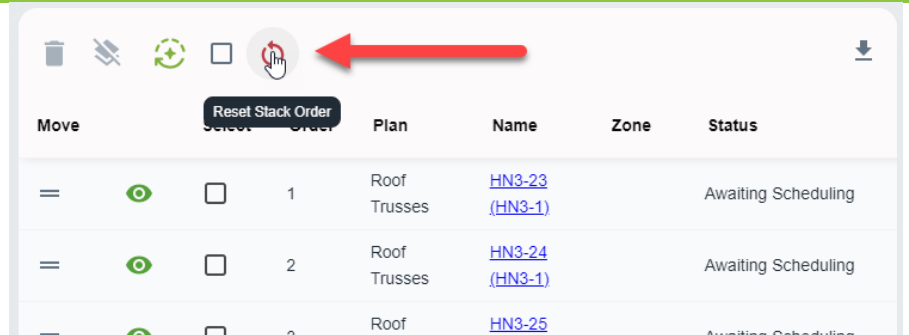
Rows per page 10 ▾ 1-10 of 11 < >

Reset Panel Order in a Stack

STEP

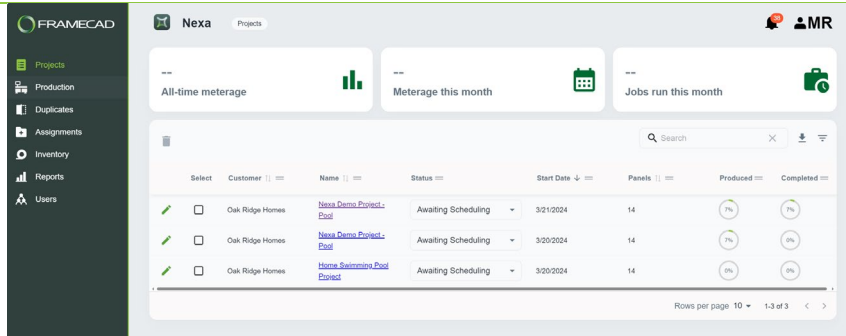
In the top left menu bar of the Stack page, click the **"Reset Stack Order"** button if the panels are stacked in an illogical way or reordering failed its intended effect.

ILLUSTRATION



Move	Select	Order	Plan	Name	Zone	Status
=	☒	1	Roof Trusses	HN3-23 (HN3-1)		Awaiting Scheduling
=	☒	2	Roof Trusses	HN3-24 (HN3-1)		Awaiting Scheduling
=	☒	3	Roof	HN3-25		Awaiting Scheduling

Select the project to **view**.

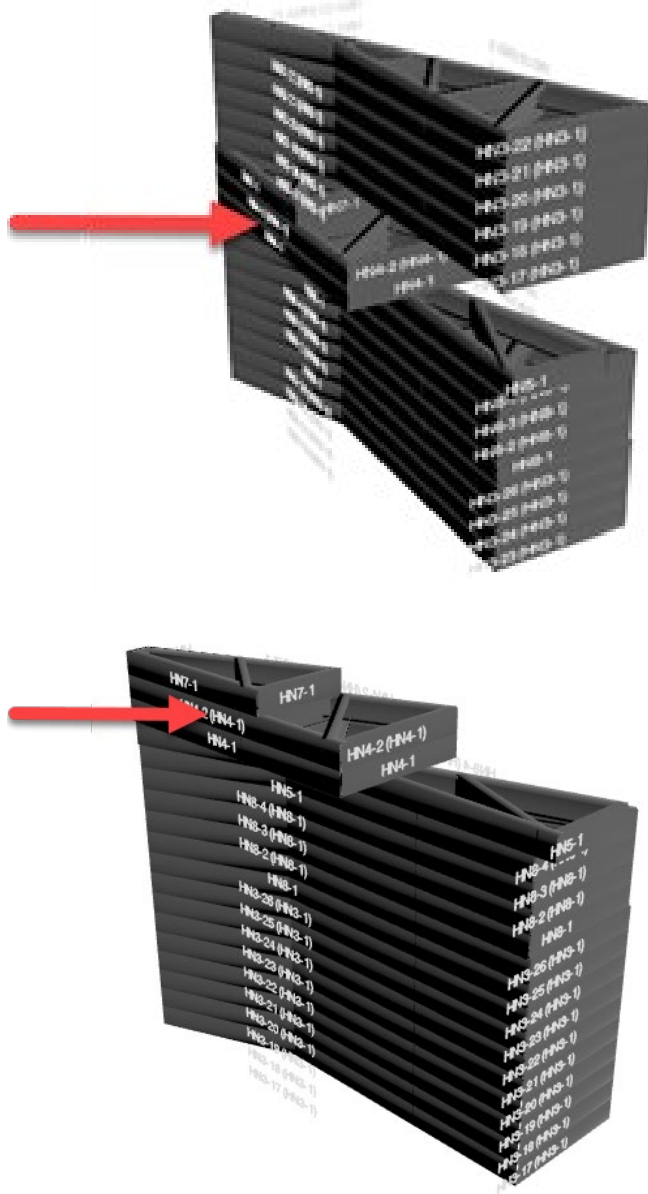


The screenshot shows the FRAMECAD Nexa Projects dashboard. On the left is a sidebar with navigation links: Projects, Production, Duplicates, Assignments, Inventory, Reports, and Users. The main area displays three summary cards: 'All-time meterage' with a bar chart, 'Meterage this month' with a calendar icon, and 'Jobs run this month' with a clock icon. Below these is a table of projects.

Select	Customer	Name	Status	Start Date	Panels	Produced	Completed
☐	Oak Ridge Homes	Nexa Demo Project - Pool	Awaiting Scheduling	3/21/2024	14	7%	7%
☐	Oak Ridge Homes	Nexa Demo Project - Pool	Awaiting Scheduling	3/20/2024	14	7%	7%
☐	Oak Ridge Homes	Home Swimming Pool Project	Awaiting Scheduling	3/20/2024	14	0%	0%

At the bottom right of the table, it says 'Rows per page: 10' and '1-3 of 3'.

The stack order will be **reset** to ordering panels from largest to smallest.



4.1.7 Regenerate Stack View

You are here: Nexa Web App > Projects > Stacks

Procedure

This procedure explains how to regenerate stacks in the display view of the Nexa web app after changes have been made to the panel order or if panels were removed from the stack. Users can choose to make a Simple Stack or an AI Stack.

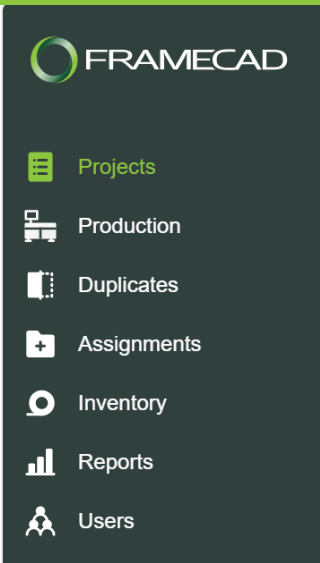
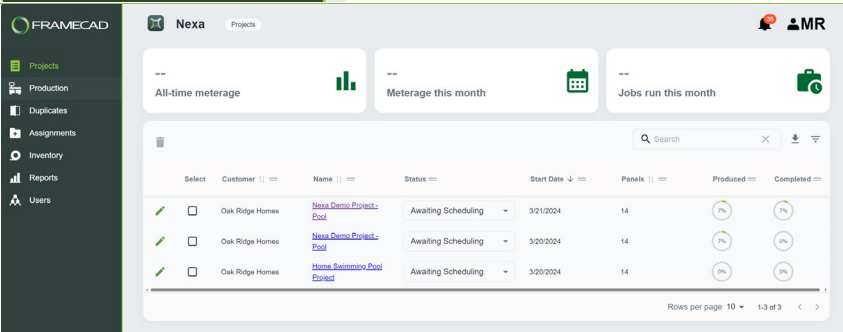
Prerequisites

- Log in to Nexa web app
- Existing stacks that have recently had panels reordered or removed

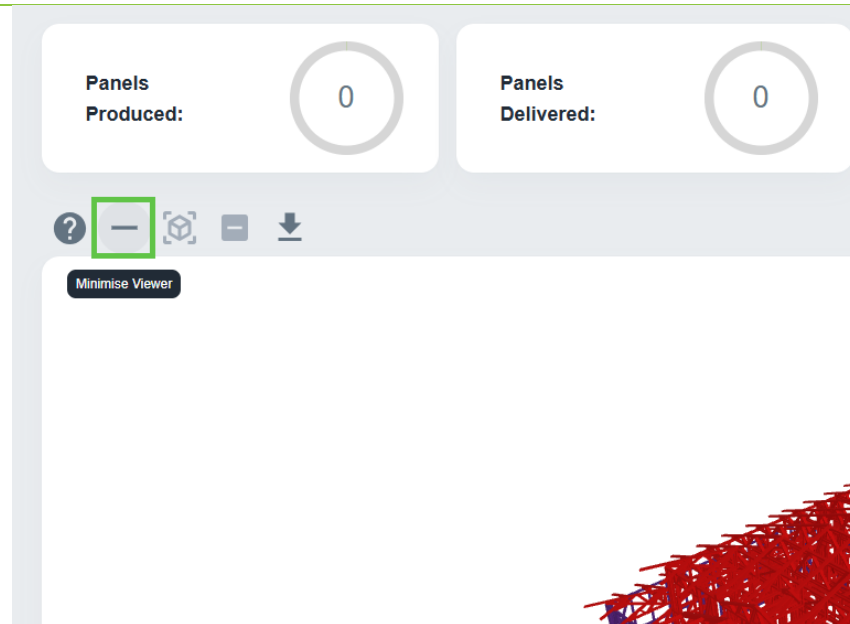
Tools / equipment required

- Laptop or desktop with internet connection

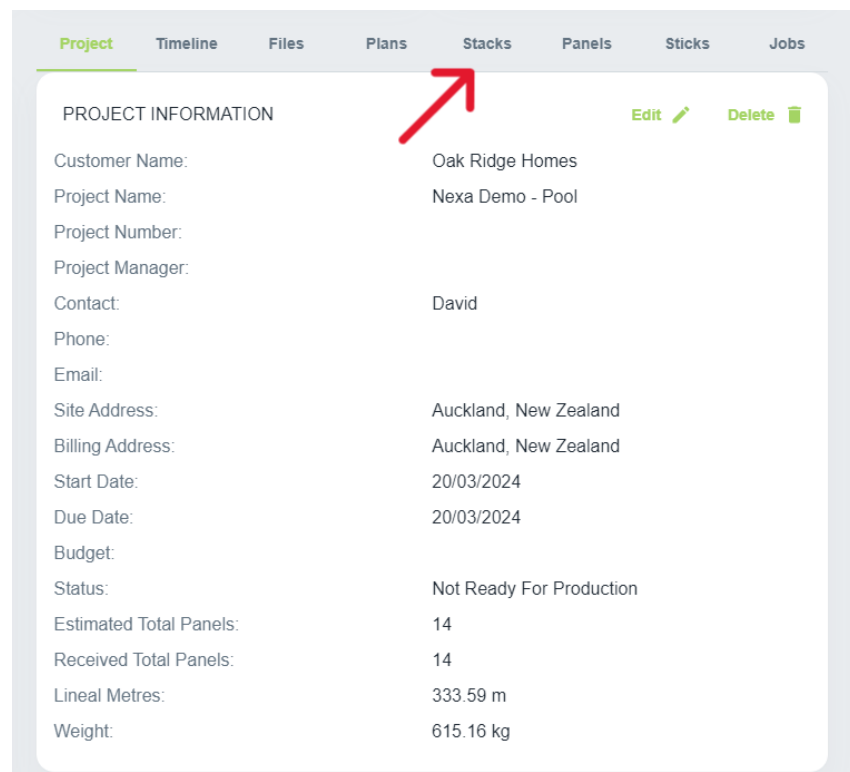
Regenerate Stack View

STEP	ILLUSTRATION																																
Click Projects in the left menu.																																	
The list of projects is displayed.																																	
Select the project to view .	 <table border="1"> <thead> <tr> <th>Select</th> <th>Customer</th> <th>Name</th> <th>Status</th> <th>Start Date</th> <th>Panels</th> <th>Produced</th> <th>Completed</th> </tr> </thead> <tbody> <tr> <td>☒</td> <td>Oak Ridge Homes</td> <td>Nexa Demo Project - Pool</td> <td>Awaiting Scheduling</td> <td>3/21/2024</td> <td>14</td> <td>7%</td> <td>7%</td> </tr> <tr> <td>☒</td> <td>Oak Ridge Homes</td> <td>Nexa Demo Project - Pool</td> <td>Awaiting Scheduling</td> <td>3/20/2024</td> <td>14</td> <td>7%</td> <td>0%</td> </tr> <tr> <td>☒</td> <td>Oak Ridge Homes</td> <td>Home Swimming Pool Project</td> <td>Awaiting Scheduling</td> <td>3/20/2024</td> <td>14</td> <td>0%</td> <td>0%</td> </tr> </tbody> </table>	Select	Customer	Name	Status	Start Date	Panels	Produced	Completed	☒	Oak Ridge Homes	Nexa Demo Project - Pool	Awaiting Scheduling	3/21/2024	14	7%	7%	☒	Oak Ridge Homes	Nexa Demo Project - Pool	Awaiting Scheduling	3/20/2024	14	7%	0%	☒	Oak Ridge Homes	Home Swimming Pool Project	Awaiting Scheduling	3/20/2024	14	0%	0%
Select	Customer	Name	Status	Start Date	Panels	Produced	Completed																										
☒	Oak Ridge Homes	Nexa Demo Project - Pool	Awaiting Scheduling	3/21/2024	14	7%	7%																										
☒	Oak Ridge Homes	Nexa Demo Project - Pool	Awaiting Scheduling	3/20/2024	14	7%	0%																										
☒	Oak Ridge Homes	Home Swimming Pool Project	Awaiting Scheduling	3/20/2024	14	0%	0%																										

Click the **Minimize Viewer** button on the top left of the 3D model to move the project menu to the right of it.

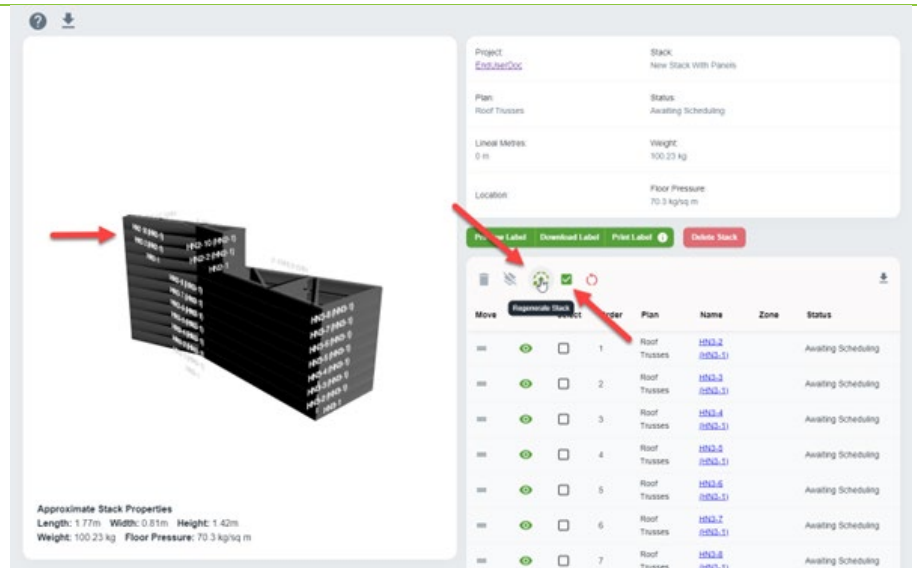


Select the **Stacks** tab to the right of the Project tab on the top panel of the screen.

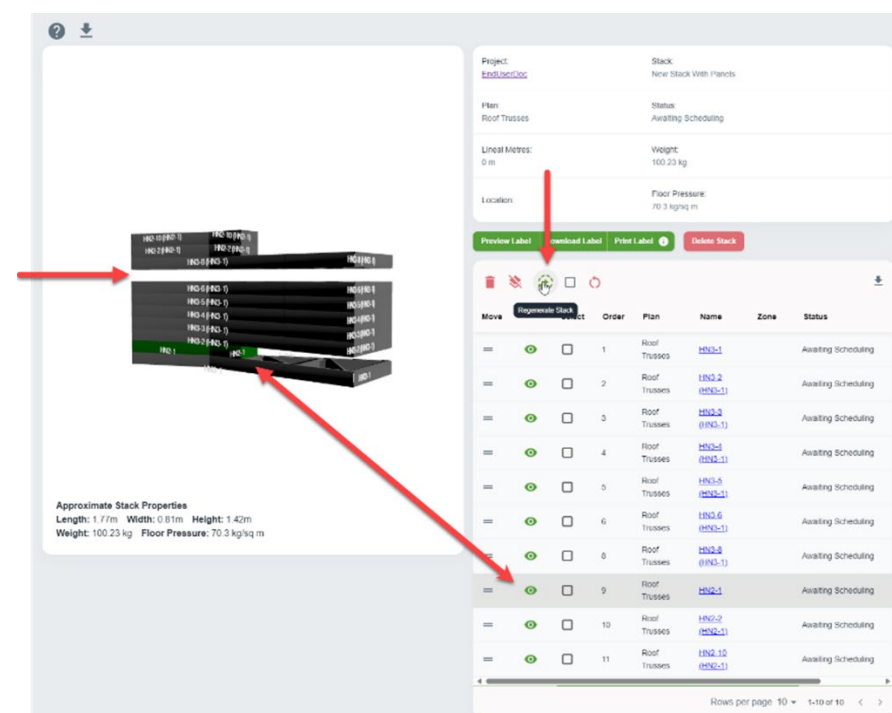


Optional step:

Select the **checkbox** to the right of the “Regenerate Stack” button to create an **AI Stack** (instead of a simple stack), which will attempt to stack the panels more efficiently by either adjusting the order or separating the stack.



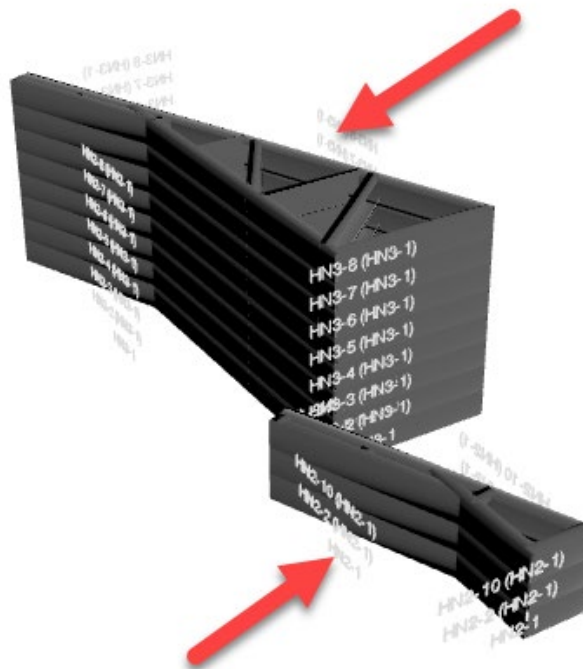
Click the “Regenerate Stack” button on the top left menu of the Stacks page to regenerate the display of the stack with the updated panel order and/or inventory.



For a **Simple stack**, the display of the stack will update with panels in their new order and gaps from removed panels filled.



For an **AI stack**, the display of the stack will update with efficiency in mind and may break up the stacks into different sizes for transporting.



4.1.8 Delete a Stack

You are here: Nexa Web App > Projects > Stacks

Procedure

This procedure explains how to delete a stack from a project in the Nexa web app through the project page or within a selected stack. It does not remove the panels from the project.

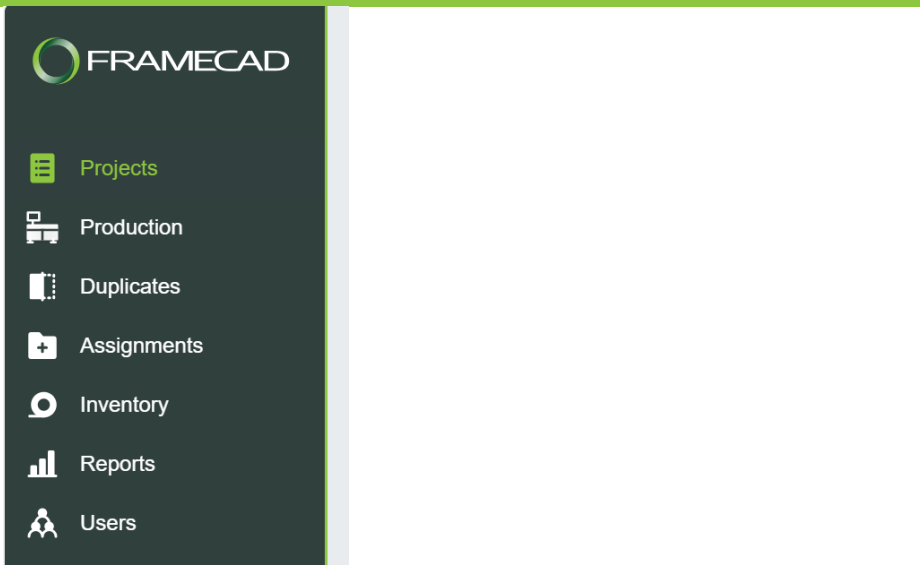
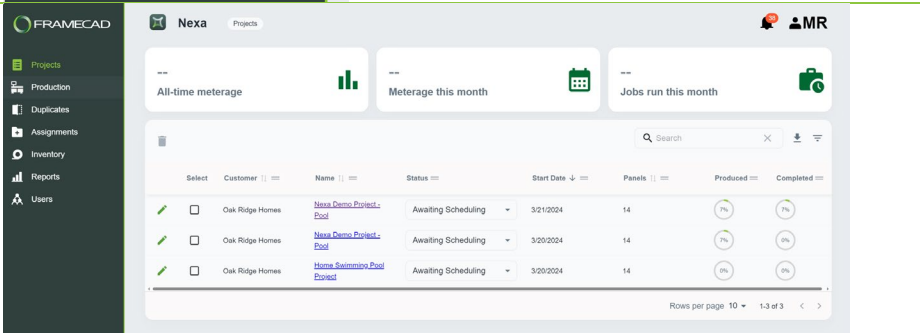
Prerequisites

- Log in to Nexa web app
- Existing stacks

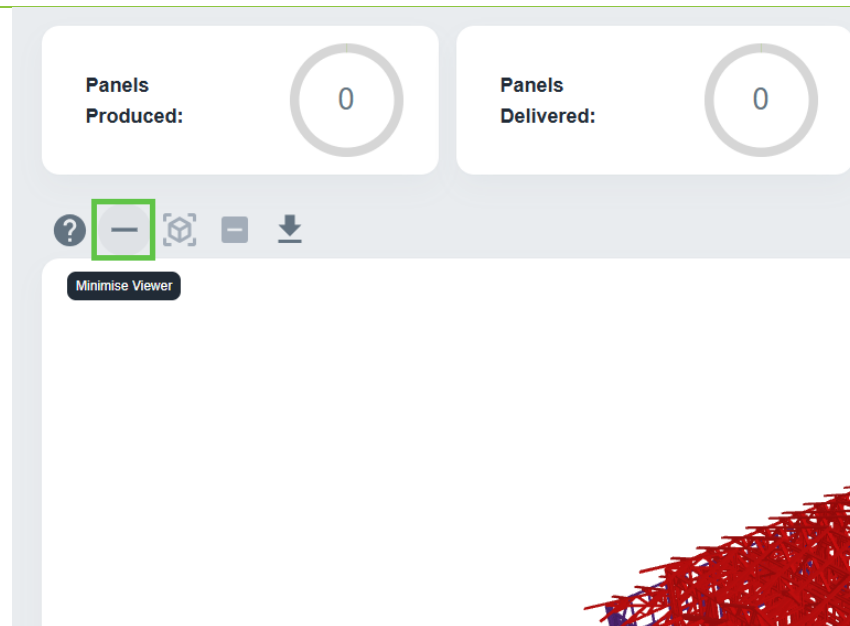
Tools / equipment required

- Laptop or desktop with internet connection

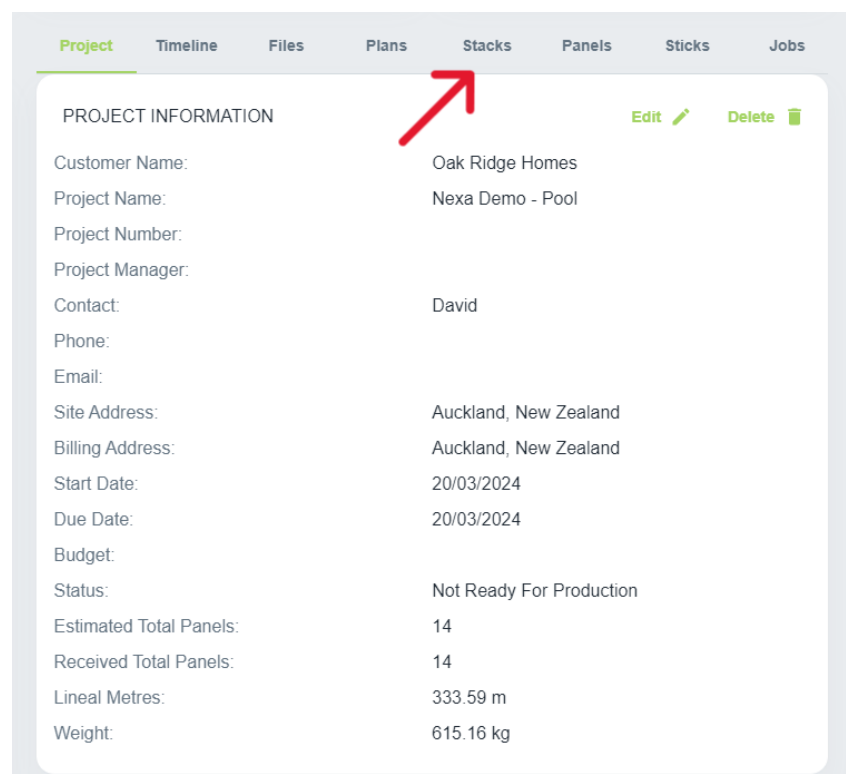
Delete a Stack

STEP	ILLUSTRATION
Click Projects in the left menu. The list of projects is displayed.	
Select the project to view.	

Click the **Minimize Viewer** button on the top left of the 3D model to move the project menu to the right of it.



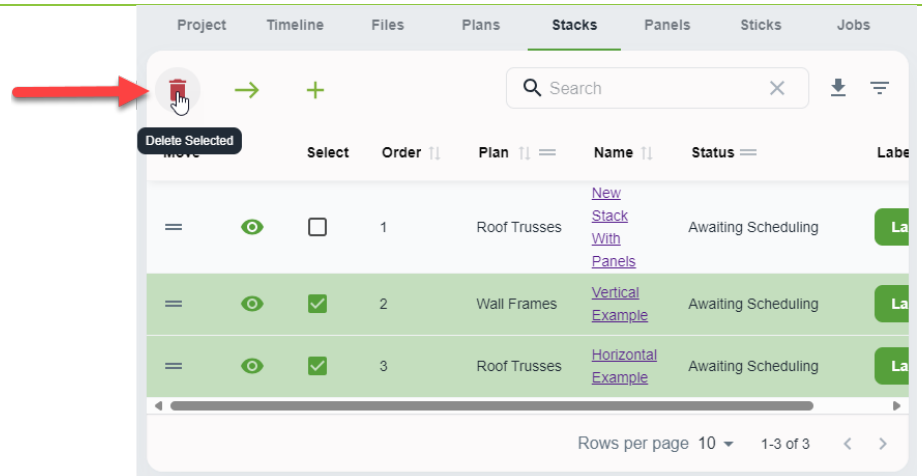
Select the **Stacks** tab to the right of the Project tab on the top panel of the screen.



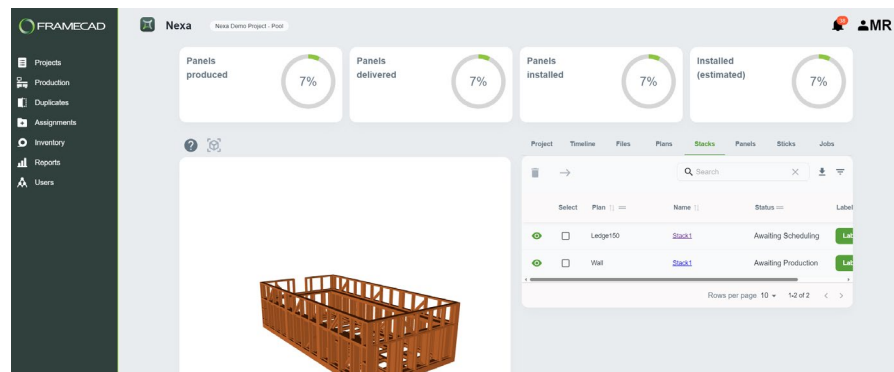
Check the box to the left of the stack you wish to delete.

Click the trash button to "Delete Selected" from the project.

OR --



Select the desired stack from the listings to access its panels.



Click the “Delete Stack” button from within the stack to delete it from the project.

Project:
[EndUserDoc](#)

Stack:
Horizontal Example

Plan:
Roof Trusses

Status:
Awaiting Scheduling

Lineal Metres:
0 m

Weight:
120.16 kg

Location:

Floor Pressure:
84.28 kg/sq m

Preview Label

Download Label

Print Label 

Delete Stack








Move	Select	Order	Plan	Name	Zone	Status
=		☐	1	Roof Trusses HN3-21 (HN3-1)		Awaiting Scheduling
=		☐	2	Roof Trusses HN3-22 (HN3-1)		Awaiting Scheduling
=		☐	3	Roof Trusses HN3-23 (HN3-1)		Awaiting Scheduling
=		☐	4	Roof Trusses HN3-24 (HN3-1)		Awaiting Scheduling
=		☐	5	Roof Trusses HN3-25 (HN3-1)		Awaiting Scheduling
=		☐	6	Roof Trusses HN3-26 (HN3-1)		Awaiting Scheduling

Rows per page 10 ▾

1-6 of 6

< >

4.1.9 View Stack Properties

You are here: Nexa Web App > Projects > Stacks

Procedure

This procedure explains how to remove panels from stacks but not delete them from the project, or delete the panels entirely from both the stack and the project in the Nexa web app.

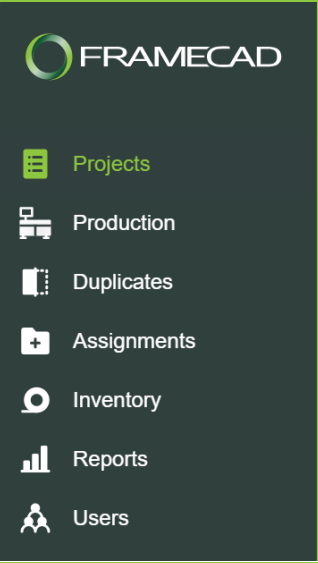
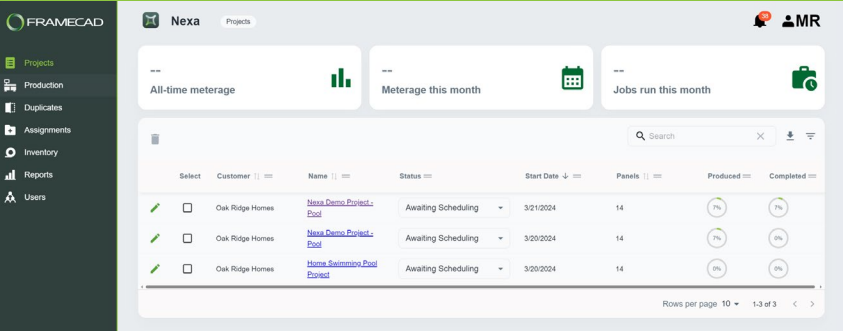
Prerequisites

- Log in to Nexa web app
- Existing stacks with existing panels

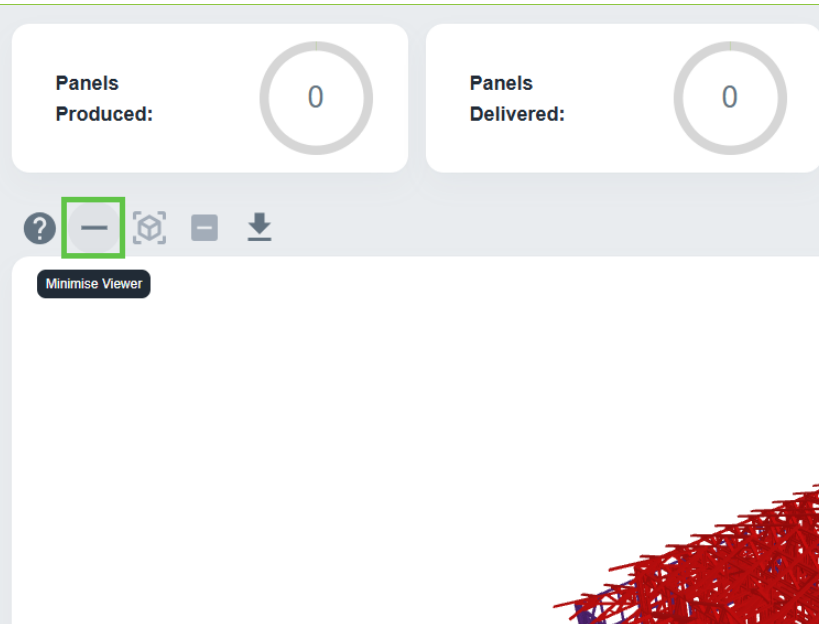
Tools / equipment required

- Laptop or desktop with internet connection

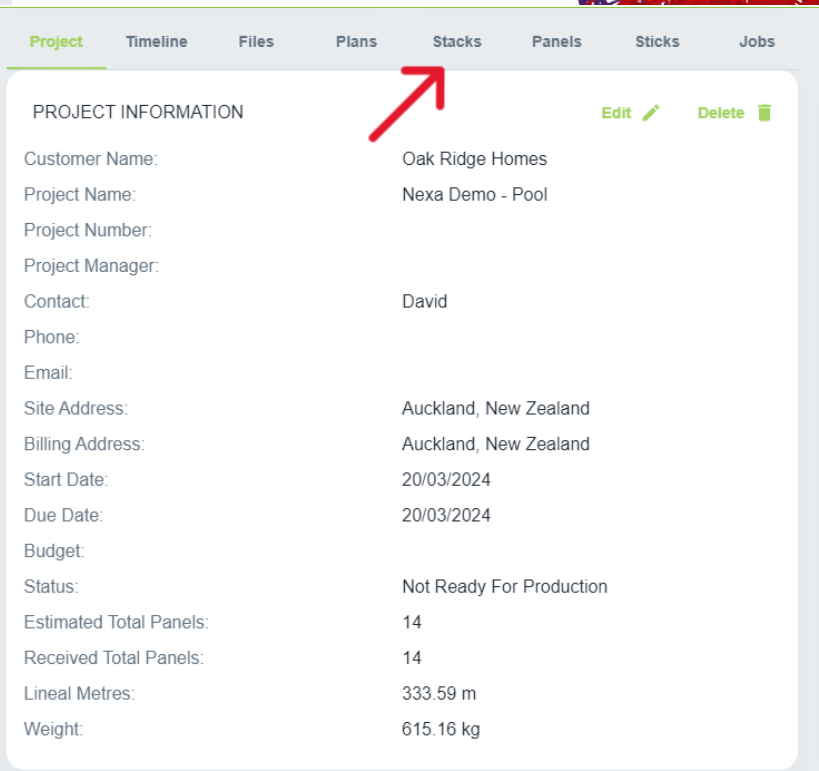
View Stack Properties

STEP	ILLUSTRATION
Click Projects in the left menu. The list of projects is displayed.	
Select the project to view.	

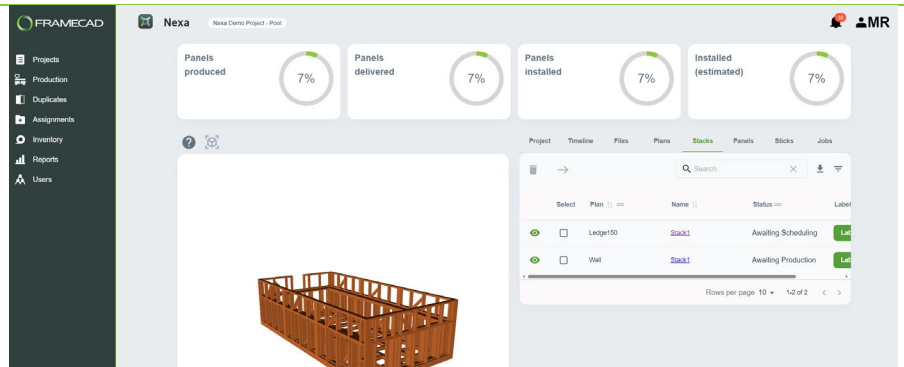
Click the **Minimize Viewer** button on the top left of the 3D model to move the project menu to the right of it.



Select the **Stacks** tab to the right of the Project tab on the top panel of the screen.

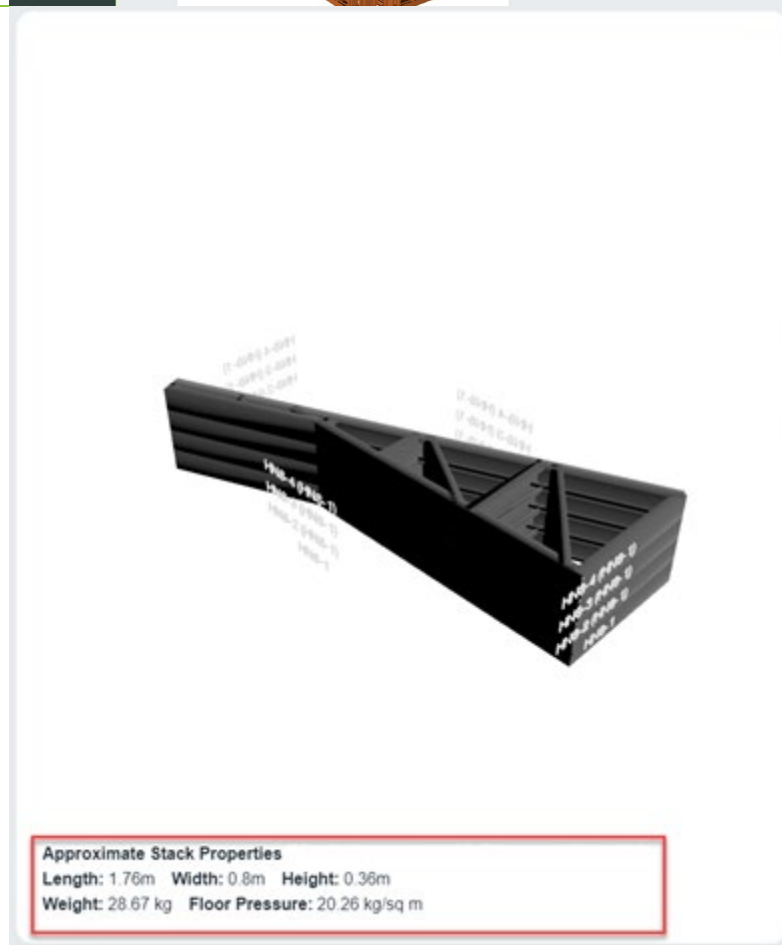


Select the desired stack from the listings to access its panels.



View the panel properties under the 3D rendering of the stack.

Note: If changes are made within a stack, regenerating or resetting the stack is required to update the stack properties.



4.1.10 Setup Custom Workflows

You are here: Nexa Web App > Settings > Status

Procedure

This procedure explains how to set up and use custom workflows in Nexa.

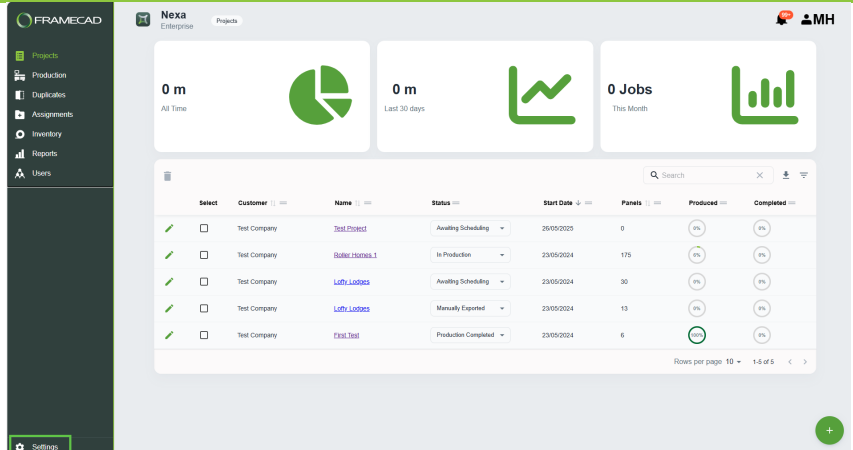
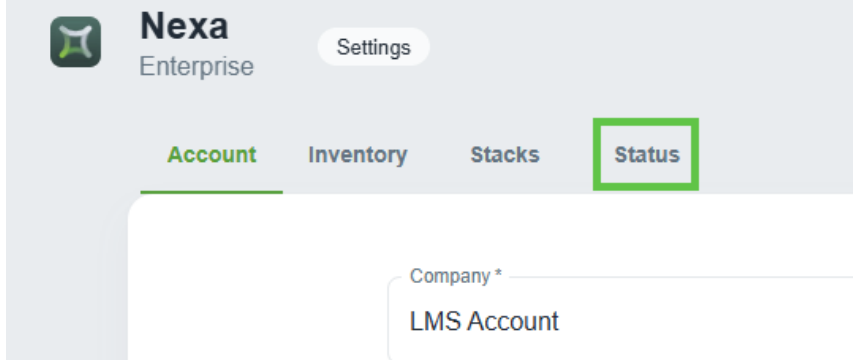
Prerequisites

- Log in to Nexa web app
- Existing stacks or panels

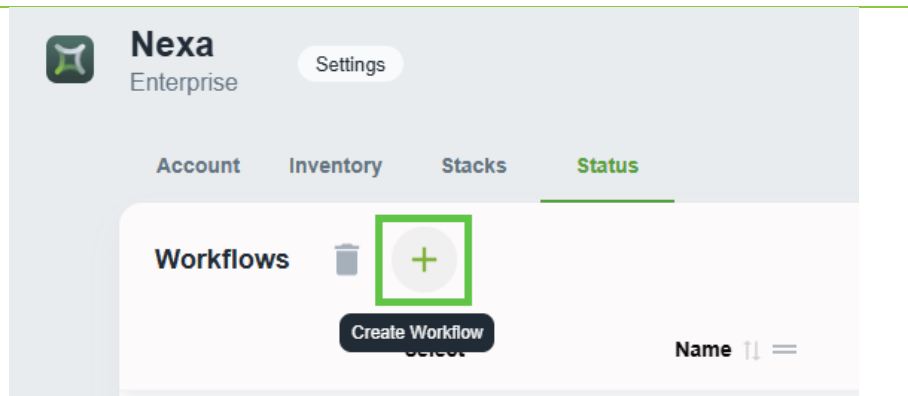
Tools / equipment required

- Laptop or desktop with internet connection

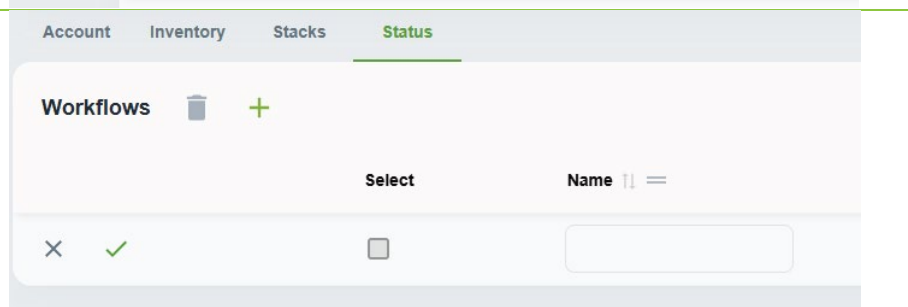
Setup Custom Workflows

STEP	ILLUSTRATION
Click Settings in the bottom of the left menu.	
Select Status in the top bar.	

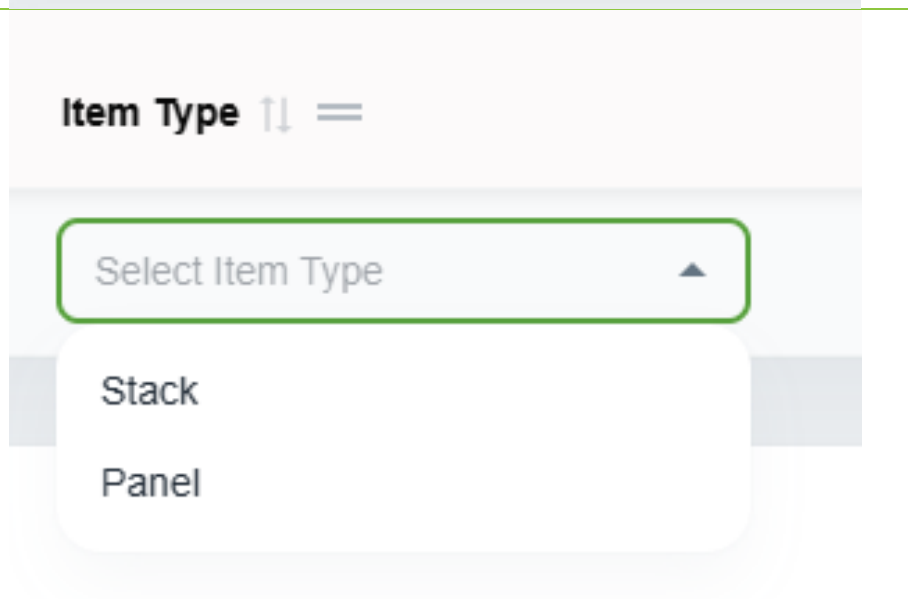
Click the **Create Workflow** button that resembles a plus icon to do so.



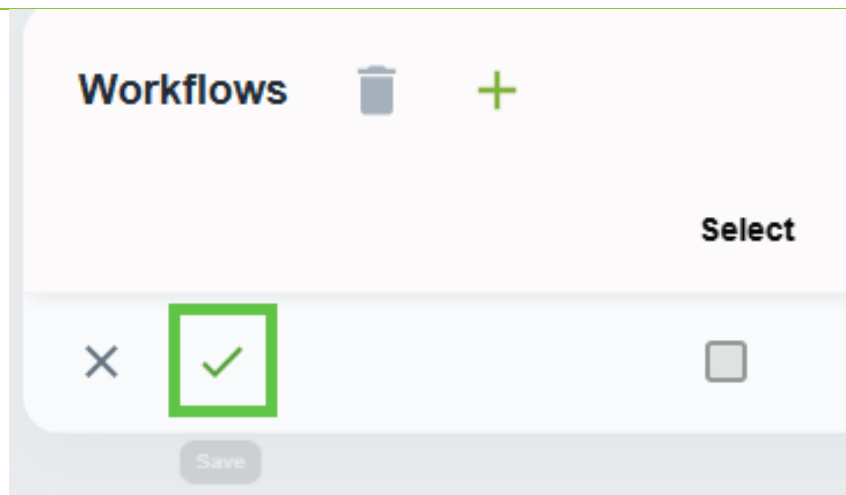
Create a **Name** for your workflow.



Select the **Item Type** between Stack or Panel.

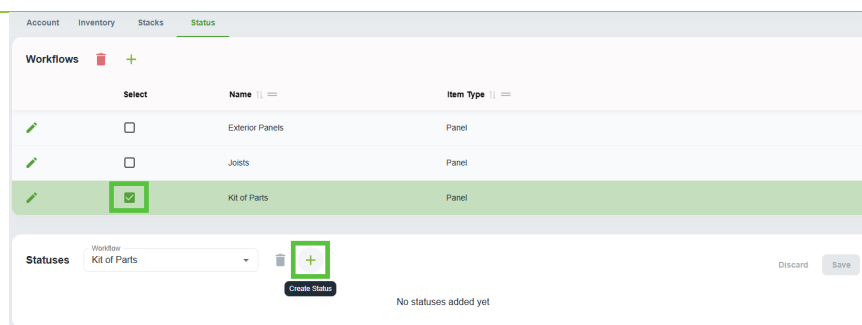


Click the check icon to **Save** your new workflow.

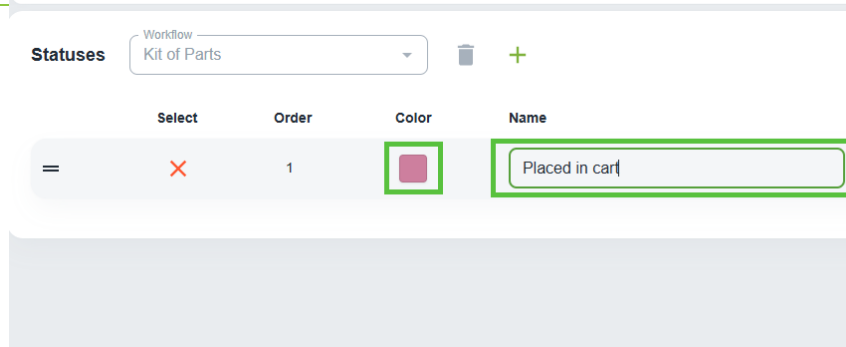


Select your new workflow.

Then click the plus icon in the **Statuses** box to create a new status.

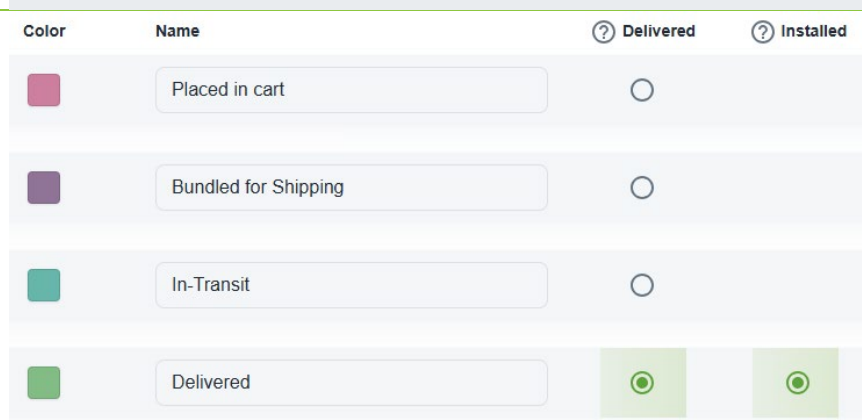


Choose a colour and name for your status.



Tick the **Delivered** or **Installed** boxes to choose how each status will show up in your project metrics.

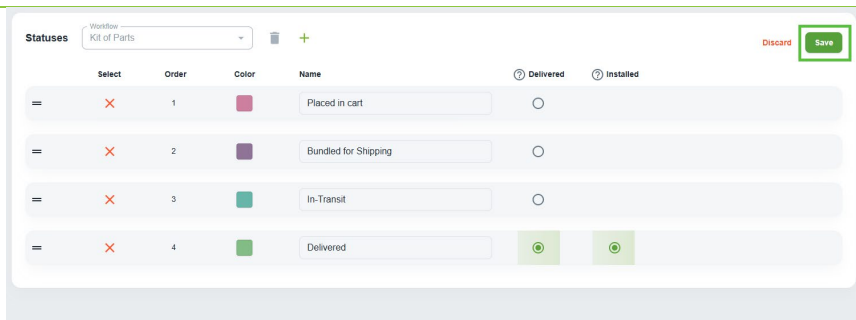
Delivered: Panels that reach this status (or any later status) will be counted as "Delivered" to



site in your project metrics.

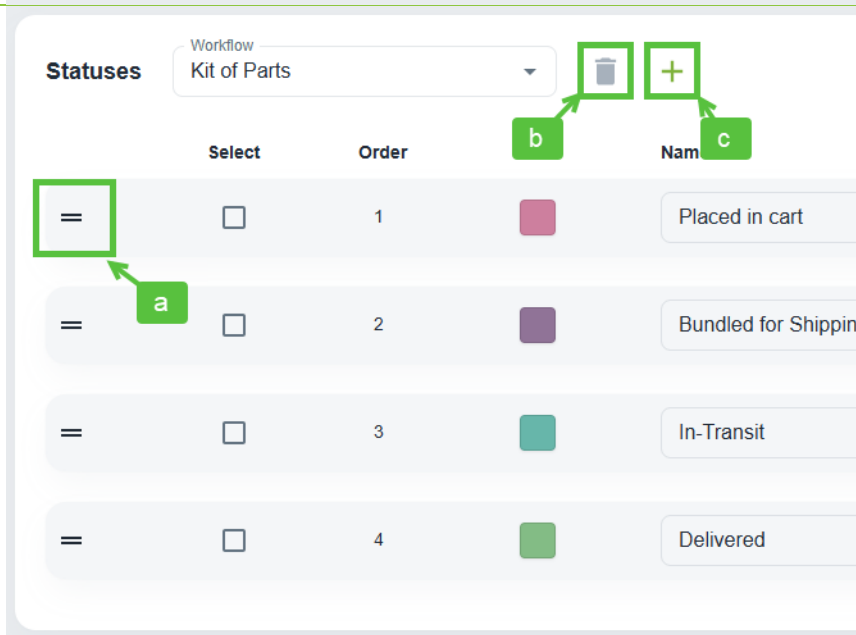
Installed: Panels that reach this status (or any later status) will be counted as "Installed" in your project metrics.

Click **Save** once you have added all your statuses.

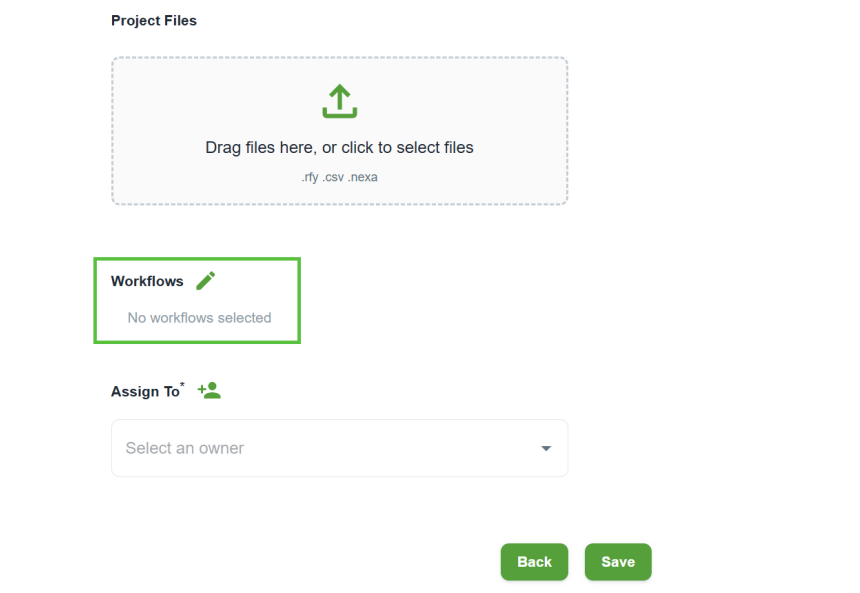
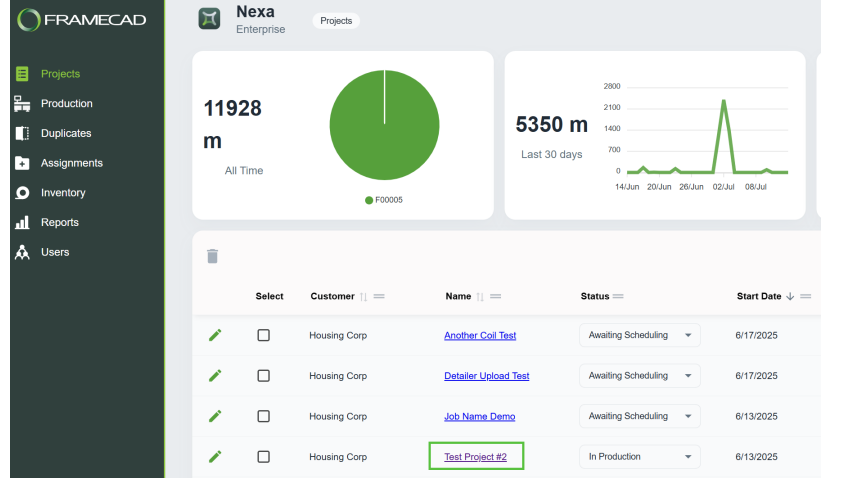
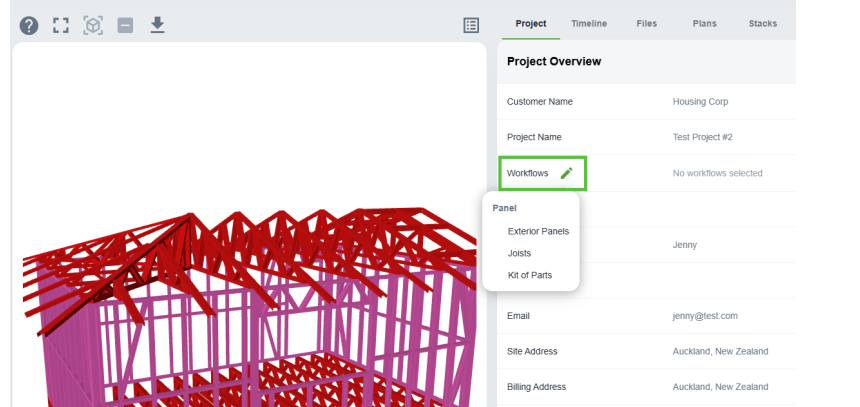


If you need to make any changes to your statuses after saving, you can:

- Click and drag to reorder the status
- Select a status and click the **trash icon** to delete it.
- Click the **plus icon** to add an additional status to the workflow



To apply custom workflows to your projects

STEP	ILLUSTRATION
When creating a new project you will have the option to select a workflow after uploading your project files.	
OR add a workflow to an existing project: Click to open an existing project from the Projects page.	
Select the pencil icon next to the Workflows heading in the project overview menu. Choose your desired custom workflow.	

4.2 Mobile Status Tracking

4.2.1 View Stack or Panel Details

You are here: Work or Personal Mobile device > Nexa Mobile App > Scan QR Code

Procedure

This procedure explains how to view stack or panel details by scanning their QR code.

Prerequisites

- Framecad Nexa app downloaded and logged into

Tools / equipment required

- Work or personal mobile device
- Stack or Panel with QR code

View Stack or Panel Details

STEP

Click **“Scan QR code”** at the bottom left of the home page.

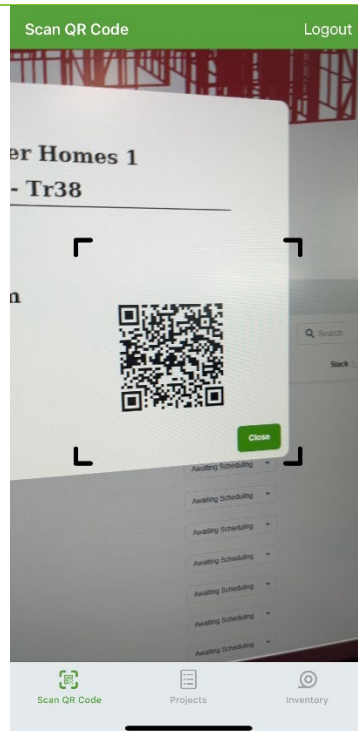
ILLUSTRATION

The screenshot displays the 'Projects' screen of the Nexa Mobile App. At the top, there is a green header bar with the word 'Projects' on the left and a 'Logout' button on the right. Below the header is a search bar with a magnifying glass icon and the text 'Search'. The main content area lists five projects, each with a status indicator (a colored dot) and a progress circle showing 0%.

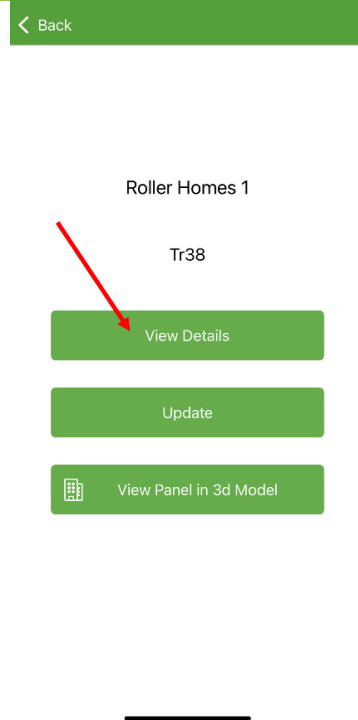
Project Name	Status	Progress
Roller Homes 1	Awaiting Scheduling (Red dot)	0%
Lofty Lodges	Manually Exported (Blue dot)	0%
Test Project	Awaiting Scheduling (Red dot)	0%
Lofty Lodges	Awaiting Scheduling (Red dot)	0%
First Test	Production Completed (Pink dot)	0%

At the bottom, there is a navigation bar with three icons: 'Scan QR Code' (highlighted in green), 'Projects', and 'Inventory'.

Scan the QR code of your stack or panel.



Select **“View Details.”**



View the stack or panel details.

Back

Panel

Tr38

Awaiting Scheduling

10.31 m

Total Length

3.40 m

Width

0.66 m

Height

12.06 kg

Weight

16

Sticks

Print Label

View

4.2.2 View Stack or Panel Plan

You are here: Work or Personal Mobile device > Nexa Mobile App > Scan QR Code

Procedure

This procedure explains how to view stack or panel diagrams and 3D models by scanning their QR code.

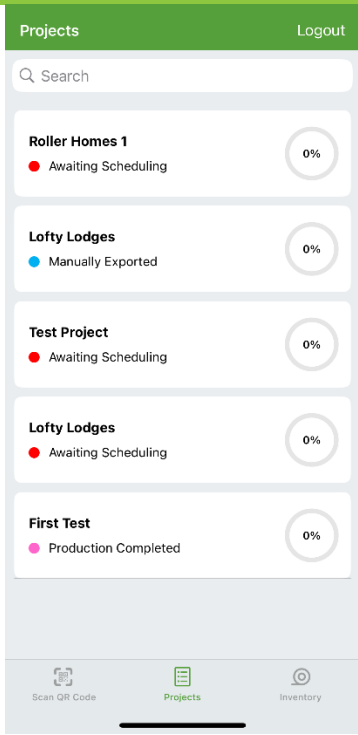
Prerequisites

- Framecad Nexa app downloaded and logged into

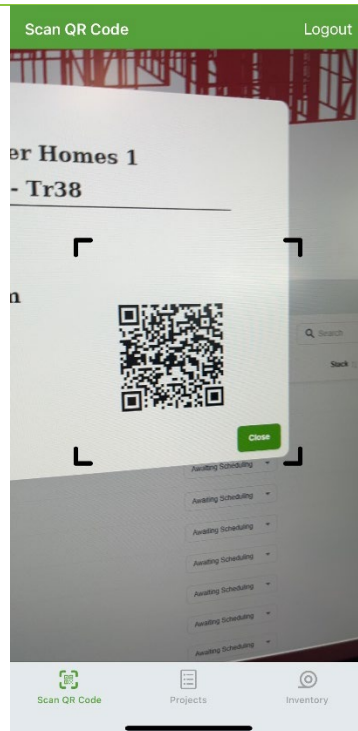
Tools / equipment required

- Work or personal mobile device
- Stack or Panel with QR code

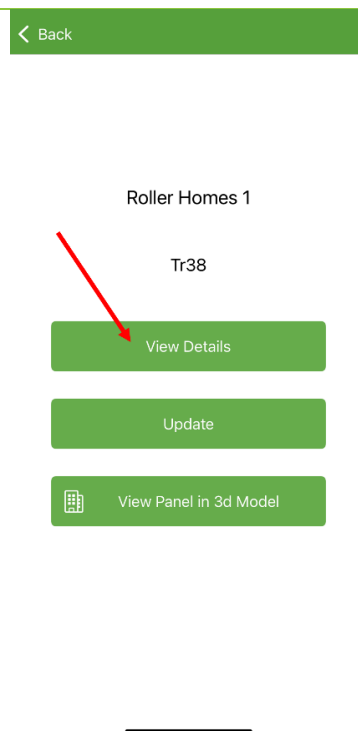
View Stack or Panel Plan

STEP	ILLUSTRATION
Click "Scan QR code" at the bottom left of the home page.	 The screenshot shows the 'Projects' screen of the Nexa Mobile App. At the top, there are 'Projects' and 'Logout' buttons. Below them is a search bar. The main content area lists five projects, each with a title, a status indicator (a colored dot), a description, and a progress circle showing 0%. The projects are: 'Roller Homes 1' (Awaiting Scheduling, red dot), 'Lofty Lodges' (Manually Exported, blue dot), 'Test Project' (Awaiting Scheduling, red dot), 'Lofty Lodges' (Awaiting Scheduling, red dot), and 'First Test' (Production Completed, pink dot). At the bottom, there is a navigation bar with three icons: 'Scan QR Code' (highlighted), 'Projects', and 'Inventory'.

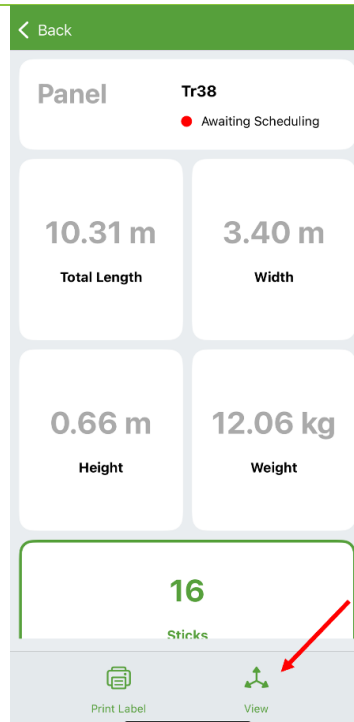
Scan the QR code of your stack or panel.



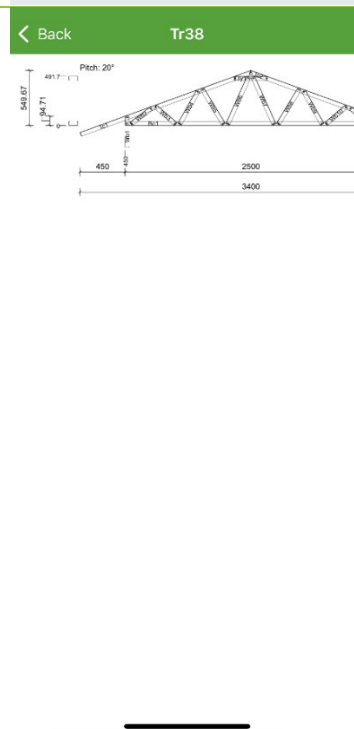
Select **“View Details”** at the top of the menu.



Select the **View** icon in the bottom right of the screen.



View the stack or panel plan.

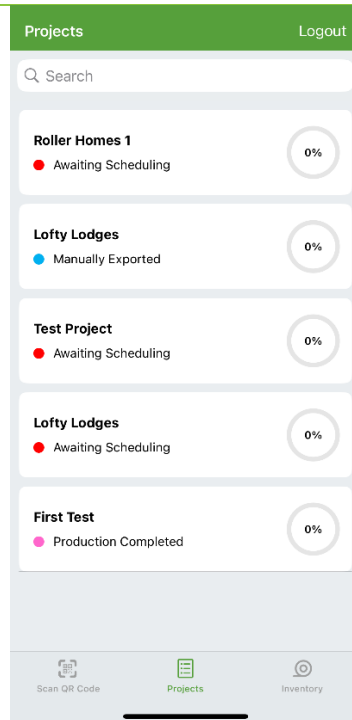


View Stack or Panel in 3D model

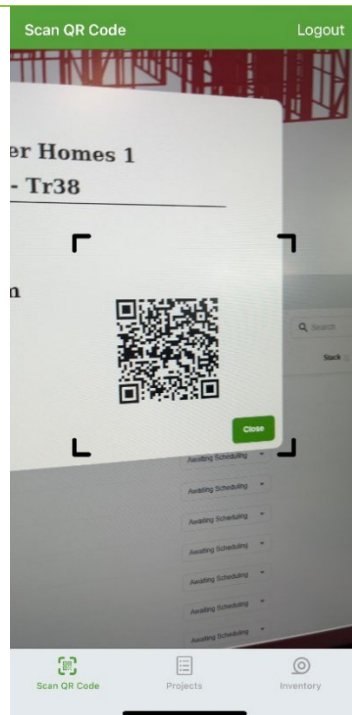
STEP

ILLUSTRATION

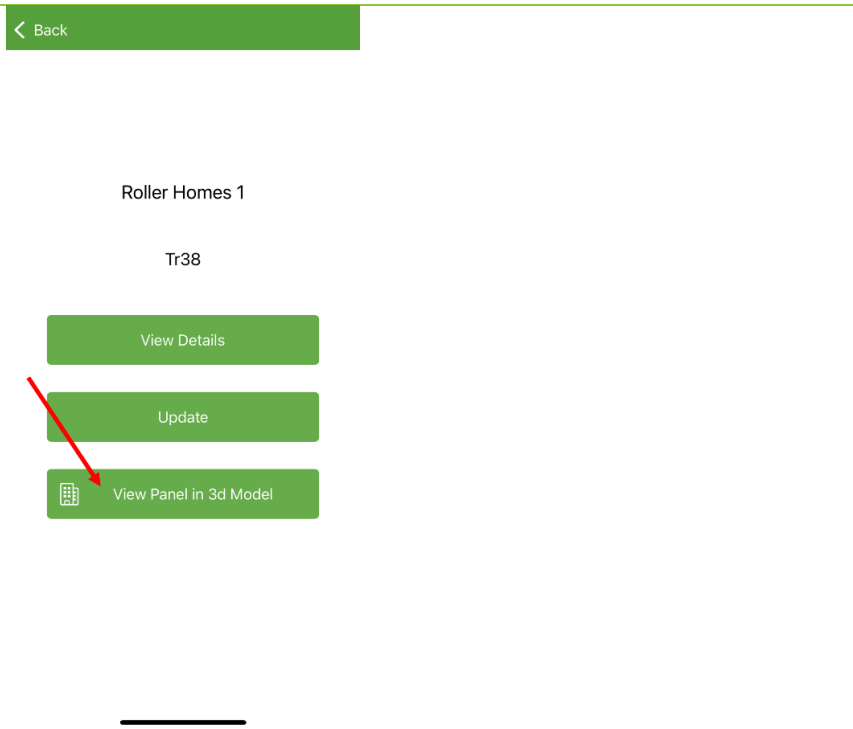
Click **"Scan QR code"** at the bottom left of the home page.



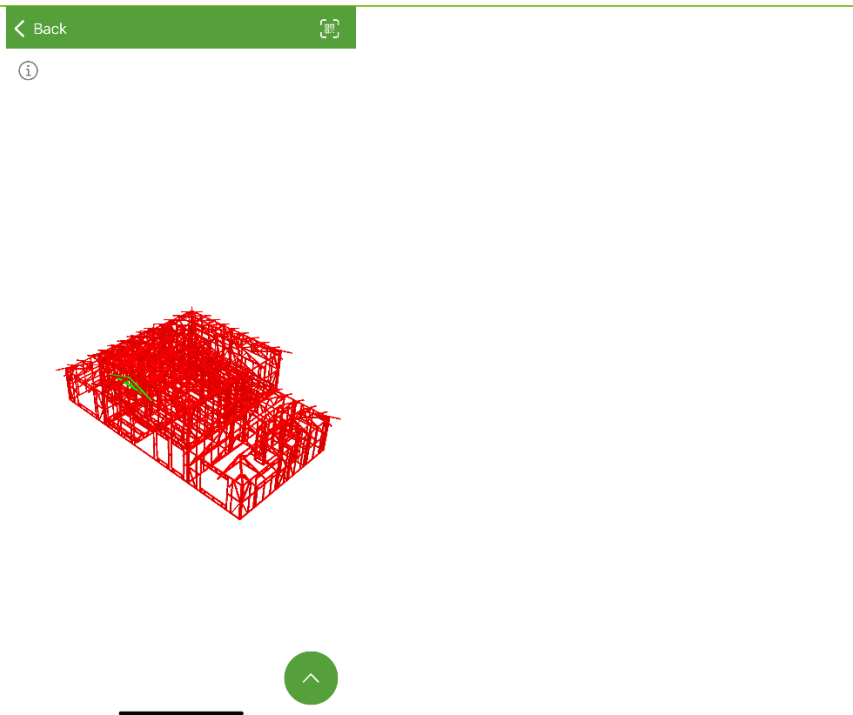
Scan the QR code of your stack or panel.

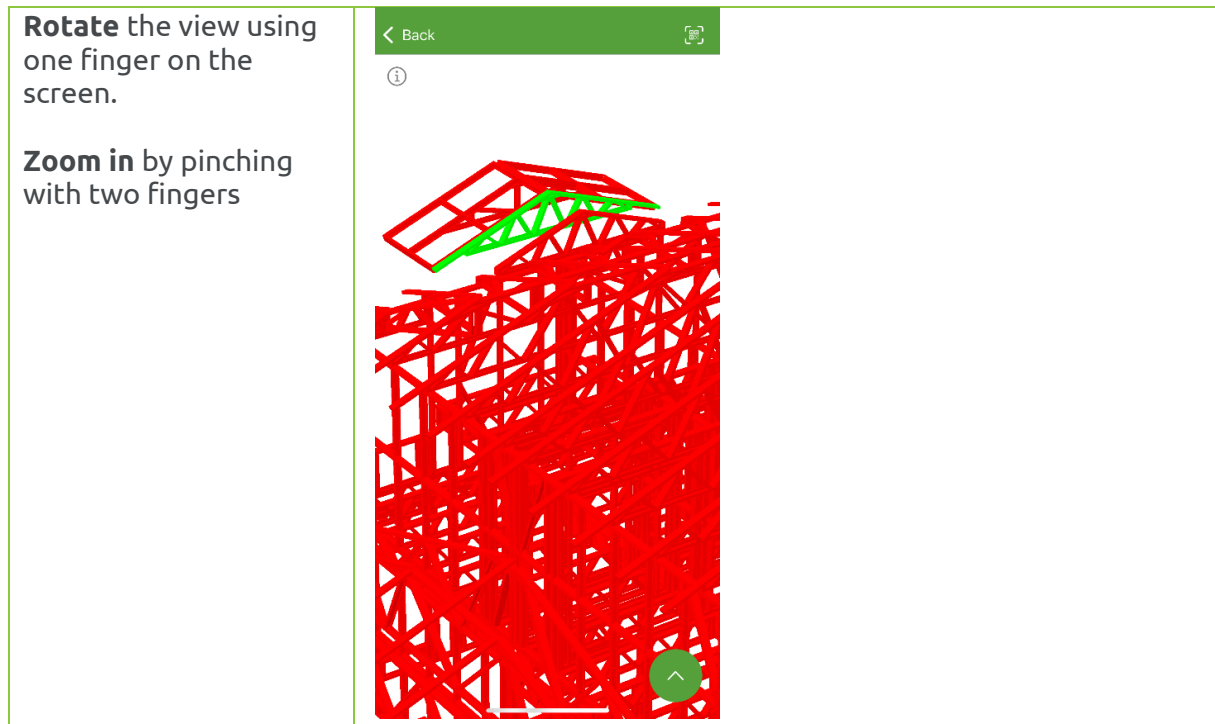


Select “**View Panel in 3D model**” at the bottom of the menu.



You will see the 3D model of your structure in **red**, with the specific panel highlighted **green**.





4.2.3 Scan and Update Stack or Panel Status

You are here: Work or Personal Mobile device > Nexa Mobile App > Scan QR Code

Procedure

This procedure explains how to scan QR codes to update Stack or Panel statuses.

Prerequisites

- FRAMECAD Nexa app downloaded and logged into

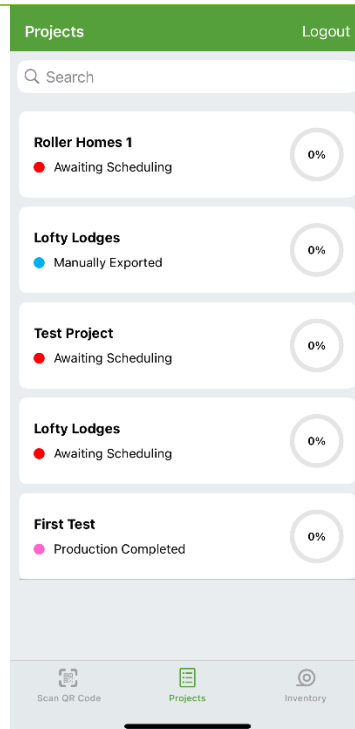
Tools / equipment required

- Work or personal mobile device
- Stack or Panel with QR code

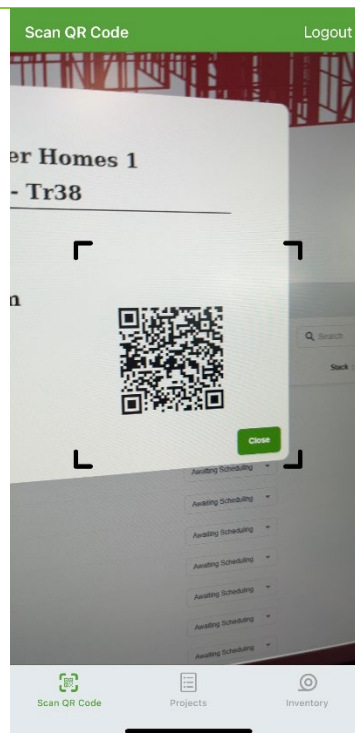
Scan and Update Stack or Panel Status

STEP	ILLUSTRATION
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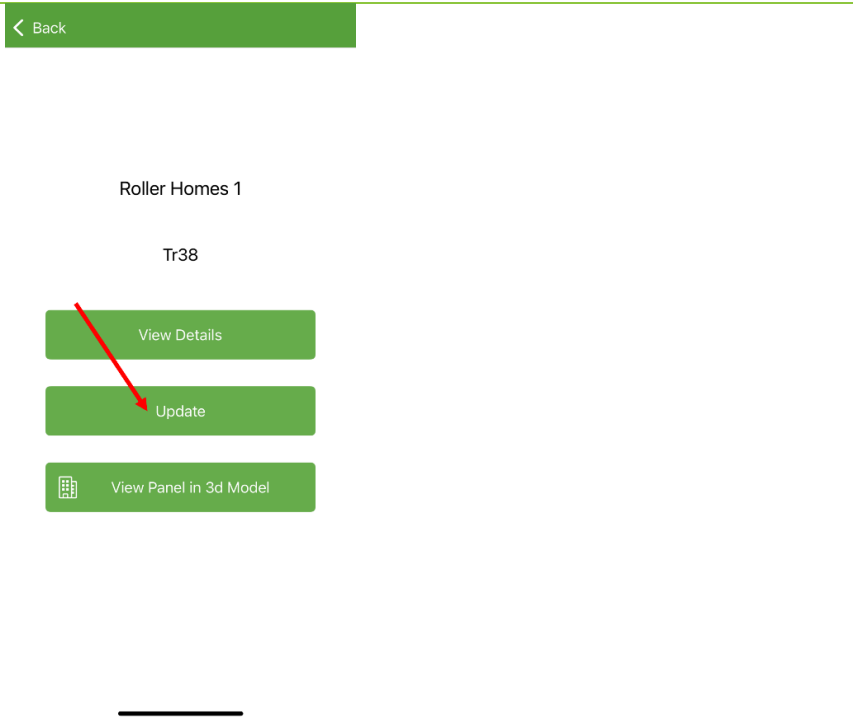
Click **"Scan QR code"** at the bottom left of the home page.



Scan the QR code of your stack or panel.



Select **"Update"** in the centre of the stack or panel menu.



Roller Homes 1

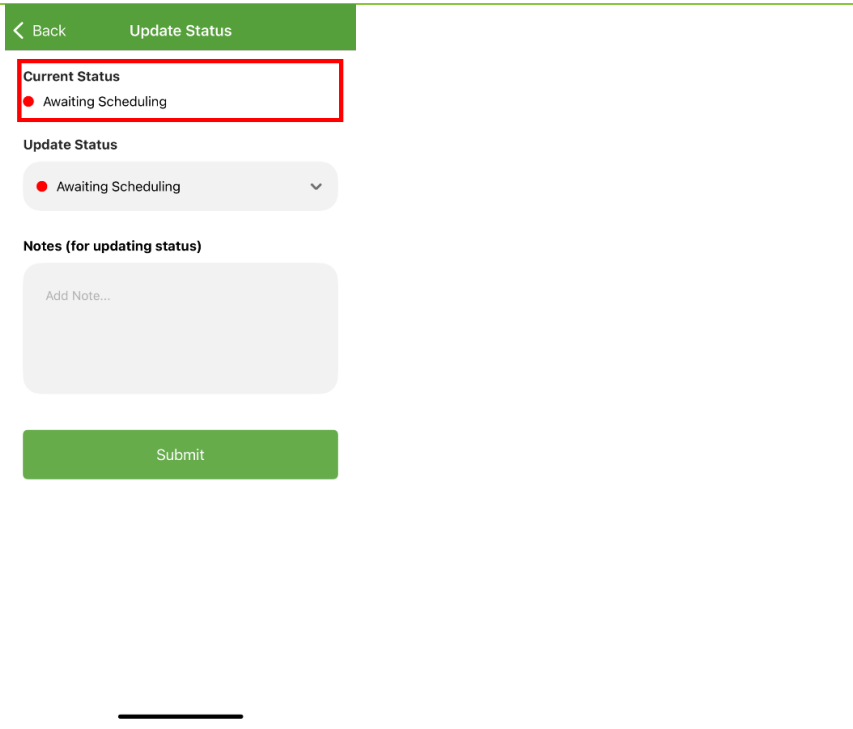
Tr38

View Details

Update

View Panel in 3d Model

View the **"Current Status"** of the stack or panel in the top of the menu.



Back Update Status

Current Status

● Awaiting Scheduling

Update Status

● Awaiting Scheduling

Notes (for updating status)

Add Note...

Submit

Update the stack status and add any necessary notes.

Back
Update Status

Current Status
● Awaiting Scheduling

Update Status
● Awaiting Scheduling

Notes (for updating status)
Add Note...

Submit

Done
Assembled
Stacked
In Inventory
In Transit
On Site
Installed

Click **“Submit”** to save changes to your stack or panel status.

Back
Update Status

Current Status
● Awaiting Scheduling

Update Status
● In Transit

Notes (for updating status)
Add Note...

Submit

4.3 Mobile Stack Management

4.3.1 Create a Stack and Add Panels

You are here: Work or Personal Mobile device > Nexa Mobile App > Projects

Procedure

This procedure explains how to create a stack in the Nexa mobile app, as well as multiple ways to add panels to the stack.

Prerequisites

- Log in to Nexa mobile app

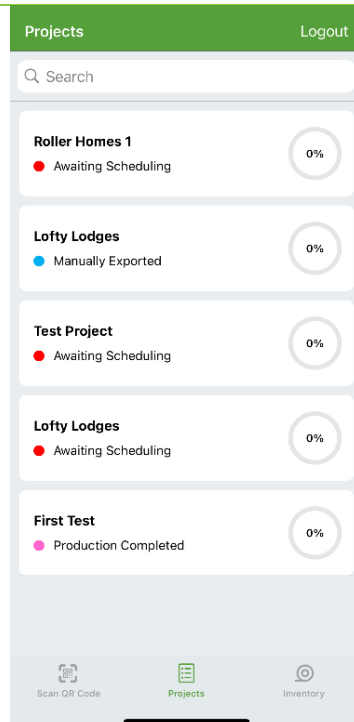
Tools / equipment required

- Phone with internet connection and Nexa mobile app downloaded

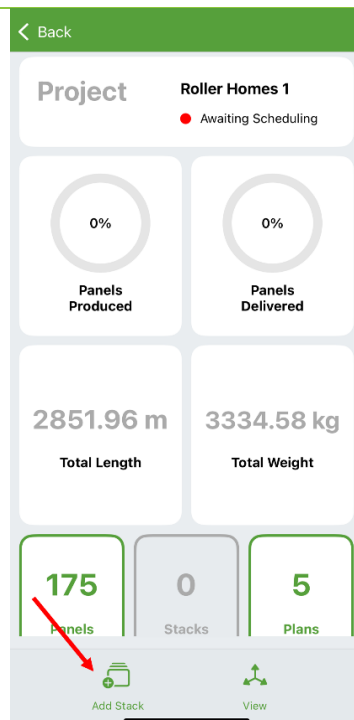
Create a Stack

STEP	ILLUSTRATION
Select the Projects tab on the bottom of the screen.	

Select the project you would like to create a stack in.



Click the **“Add Stack”** icon in the bottom left of the project page.



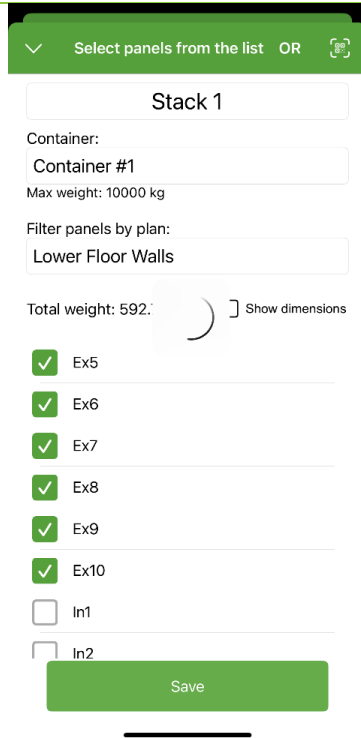
Select a container to allow for the orientation, setting dimensions, and weight bounds to be decided for the stack.

Check the box to the left of the panels you wish to add to the stack.

To **filter** the panels by plan, select the box under the option available at the top of the page.

Click **Save** once you have made your selection.

Note: If there are no panels produced, no panels will be available to add to a stack but can be added later.



▼ Select panels from the list OR 

Stack 1

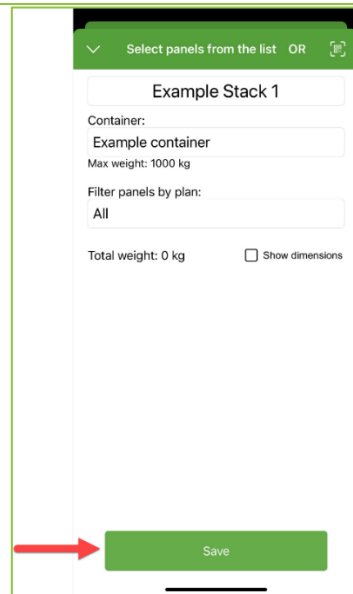
Container:
Container #1
Max weight: 10000 kg

Filter panels by plan:
Lower Floor Walls

Total weight: 592.  ☐ Show dimensions

- ☒ Ex5
- ☒ Ex6
- ☒ Ex7
- ☒ Ex8
- ☒ Ex9
- ☒ Ex10
- ☐ In1
- ☐ In2

Save



▼ Select panels from the list OR 

Example Stack 1

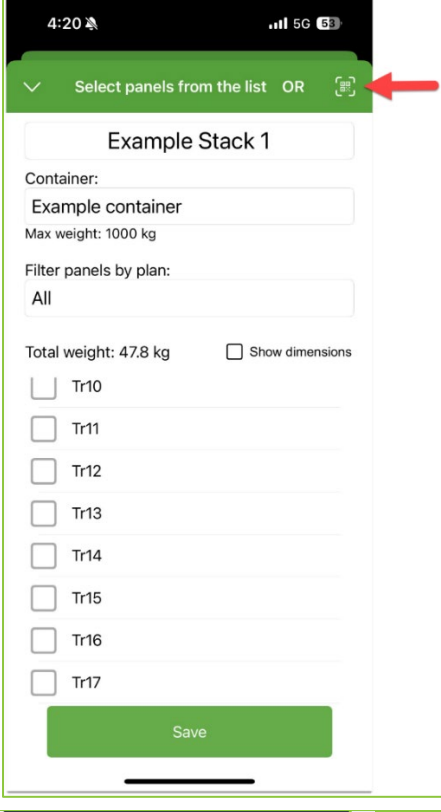
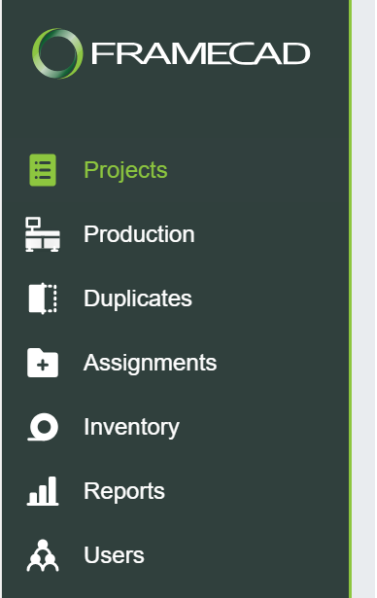
Container:
Example container
Max weight: 1000 kg

Filter panels by plan:
All

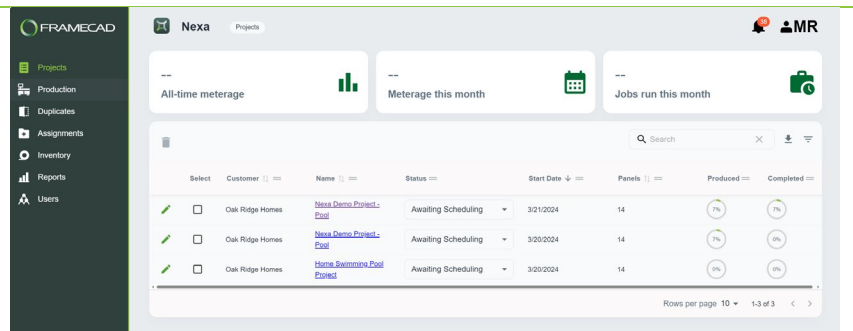
Total weight: 0 kg ☐ Show dimensions

Save

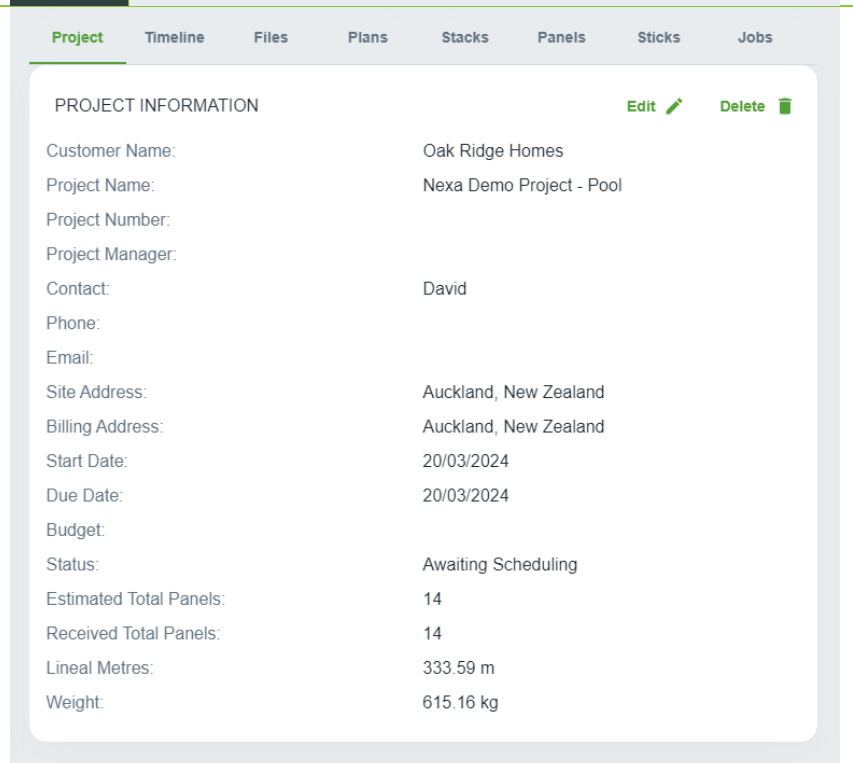
Add Panels to the Stack via QR Code

STEP	ILLUSTRATION
Panels can also be added by selecting the QR code icon at the top right of the page and scanning the QR code of the desired panel.	
To access a digital QR code instead of using a physical one, navigate to the Nexa website. Click Projects in the left menu.	

Select the project to view.

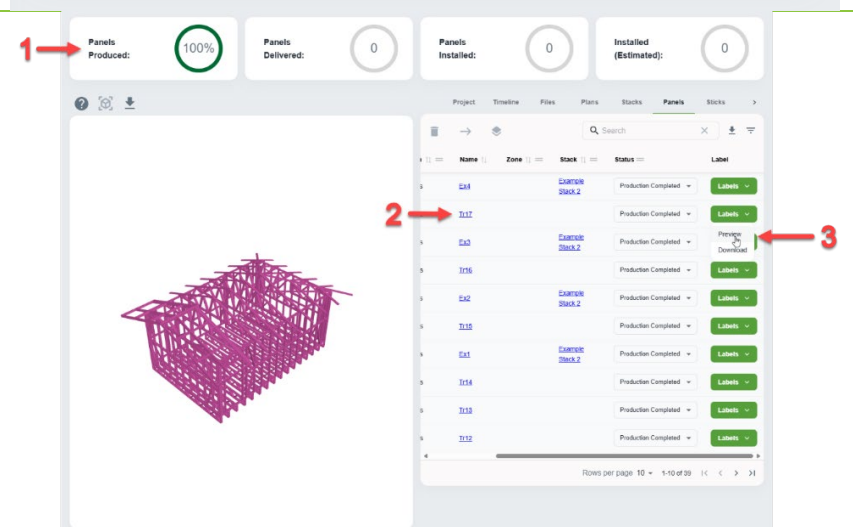


Select the **Panels** tab to the right of the Project tab on the top panel of the screen.

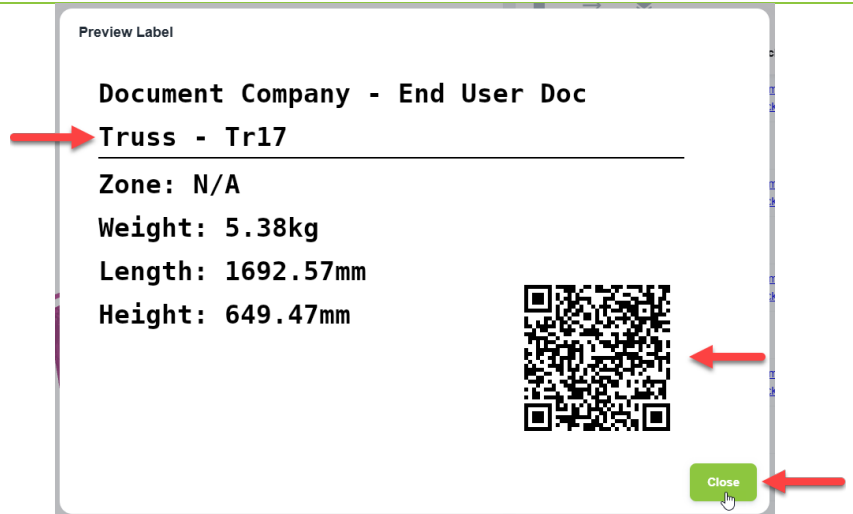


Click the green **Labels** button to the right of the panel you wish to add to the stack.

Click **Preview** in the drop-down.

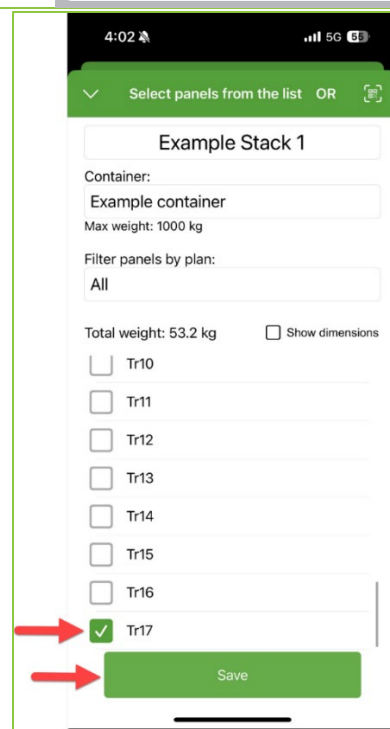


Scan the QR code.
Click close.



The corresponding panel will be selected in the stack page.

Once all desired QR codes are scanned, press **Save** to update the stack.



4.3.2 Remove Panels from a Stack

You are here: Work or Personal Mobile device > Nexa Mobile App > Projects

Procedure

This procedure explains how remove panels from a stack in the Nexa mobile app.

Prerequisites

- Log in to Nexa mobile app
- Created stack in a project

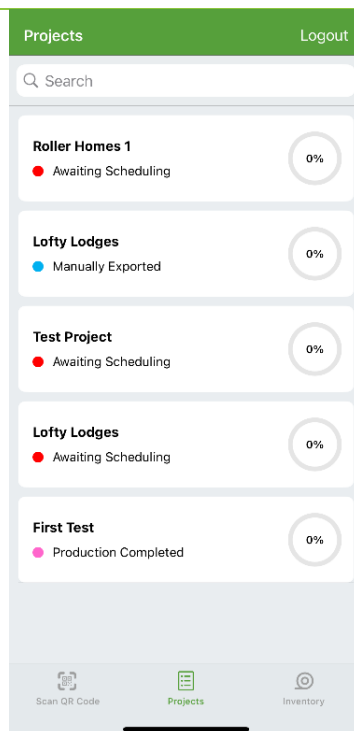
Tools / equipment required

- Phone with internet connection and Nexa mobile app downloaded

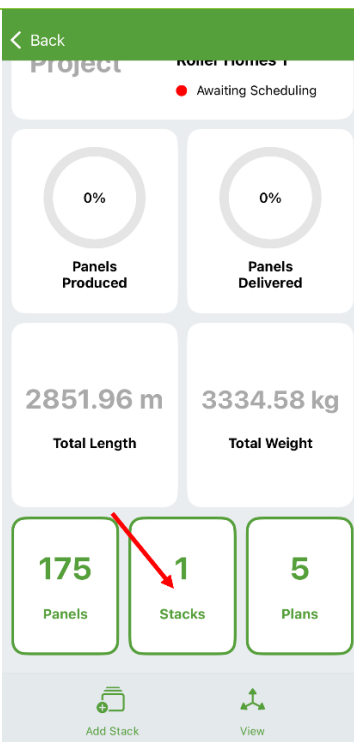
Remove Panels from a Stack

STEP	ILLUSTRATION
Select Projects on the bottom of the screen.	

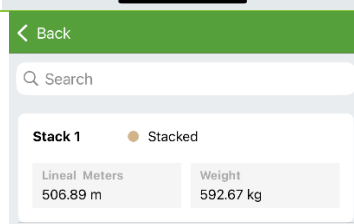
Select the **Project** you would like to view.



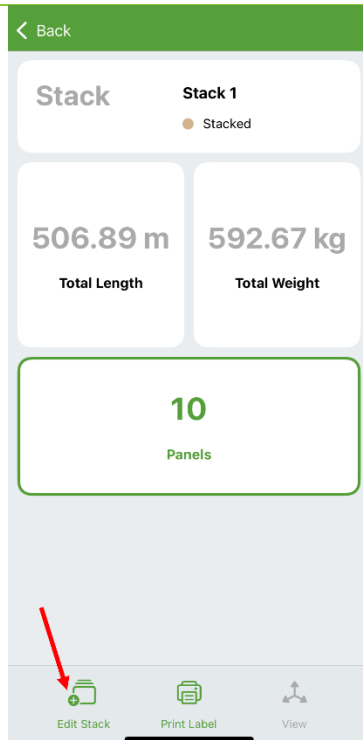
Click **Stacks** on the bottom of the screen.



Click the specific Stack you would like to edit.



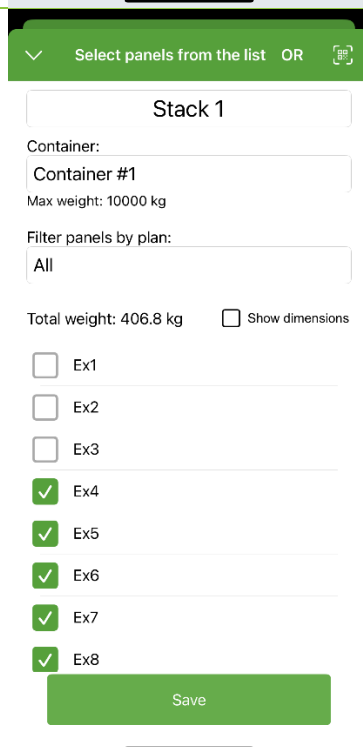
Click **Edit Stack** on the bottom left of the screen.



Unclick the checked box beside a panel to remove it from the stack.

Note: the opposite can be done to add a panel to the stack.

Click **Save** to save the changes.



4.3.3 Delete a Stack

You are here: Work or Personal Mobile device > Nexa Mobile App > Projects

Procedure

This procedure explains how delete a stack from a project in the Nexa mobile app.

Prerequisites

- Log in to Nexa mobile app
- Created stack in a project

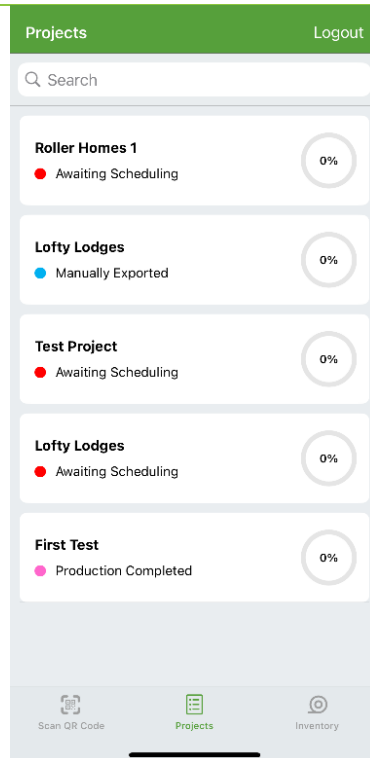
Tools / equipment required

- Phone with internet connection and Nexa mobile app downloaded

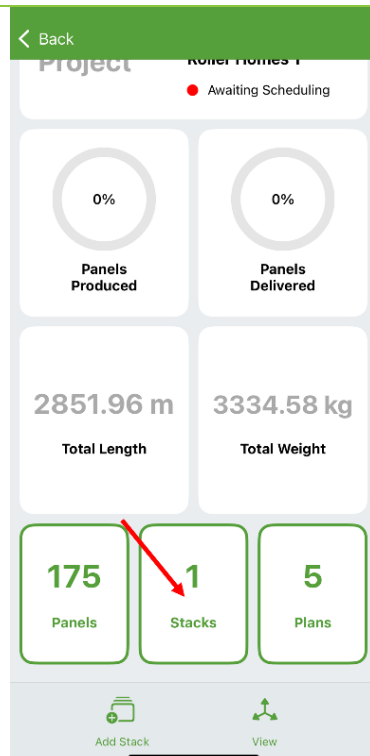
Delete a Stack

STEP	ILLUSTRATION
Select Projects on the bottom of the screen.	

Select the **Project** you would like to view.



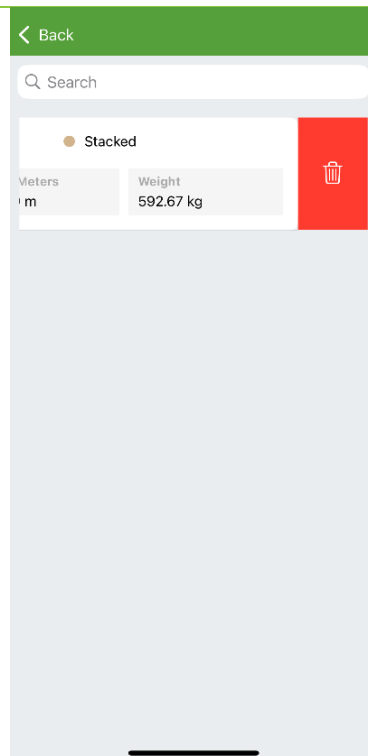
Click **Stacks** on the bottom of the screen.



Slide left on the stack to reveal a trash icon.

Click the **trash icon** to delete the stack from the project.

Note: No panels within the stack will be deleted, and they will now be available to be added to a different stack.



4.3.4 View Stack and Panel Properties

You are here: Work or Personal Mobile device > Nexa Mobile App > Projects

Procedure

This procedure explains how to view the properties of stacks and panels in a project on the Nexa mobile app.

Prerequisites

- Log in to Nexa mobile app
- Created stack in a project

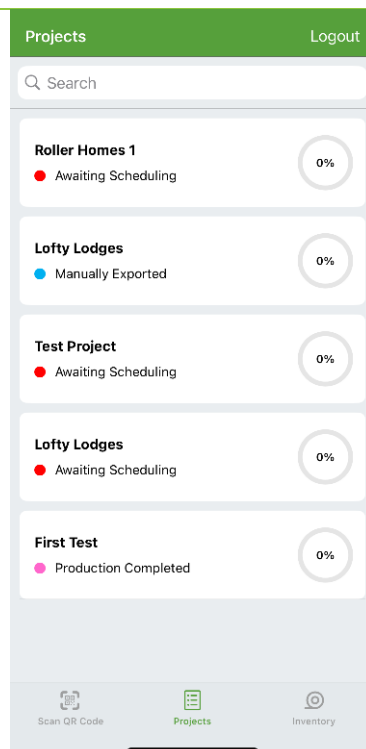
Tools / equipment required

- Phone with internet connection and Nexa mobile app downloaded

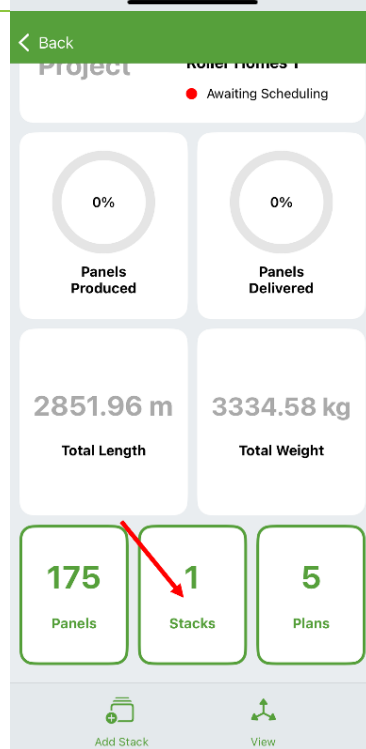
View Stack Properties

STEP	ILLUSTRATION
Select Projects on the bottom of the screen.	

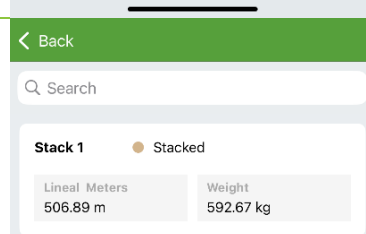
Select the **Project** you would like to view.



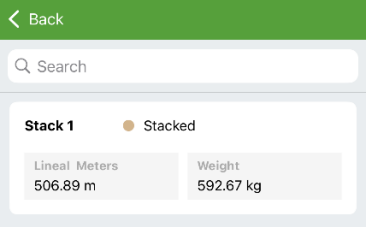
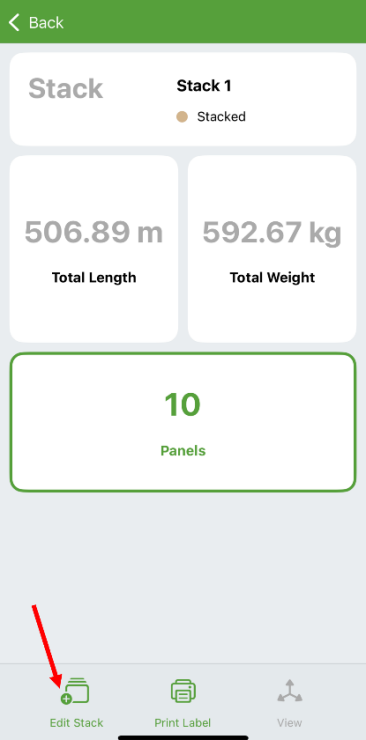
Click **Stacks** on the bottom of the screen.



View the lineal meterage and weight of the stack(s). This updates with the panel content.



View Panel Properties

STEP	ILLUSTRATION
Select the Stack you want to view in more detail.	
Click the Edit Stack button on the bottom left of the screen.	

Check the Show Dimensions checkbox to display the length and height of the panels.

Select panels from the list OR

Stack 1

Container:

Container #1

Max weight: 10000 kg

Filter panels by plan:

All

Total weight: 592.7 kg ☒ Show dimensions

	Ex1 Lineal Meters 41.45 m	Weight 48.46 kg
	Ex2 Lineal Meters 47.60 m	Weight 55.66 kg
	Ex3 Lineal Meters 69.92 m	Weight 81.75 kg
	Ex4 Lineal Meters 46.53 m	Weight 54.48 kg

4.3.5 Capture and Display Status Images

You are here: Work or Personal Mobile device > Nexa Mobile App > Scan QR Code

Procedure

This procedure explains how to capture and display status images of a Panel or Stack design to provide evidence of any updates of its state.

The date, location, and notes are captured as part of the process and displayed against the design item they were intended for.

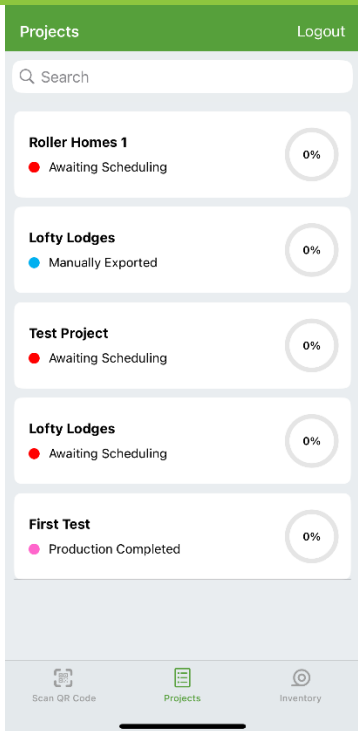
Prerequisites

- Log in to Nexa mobile app
- Created stack in a project

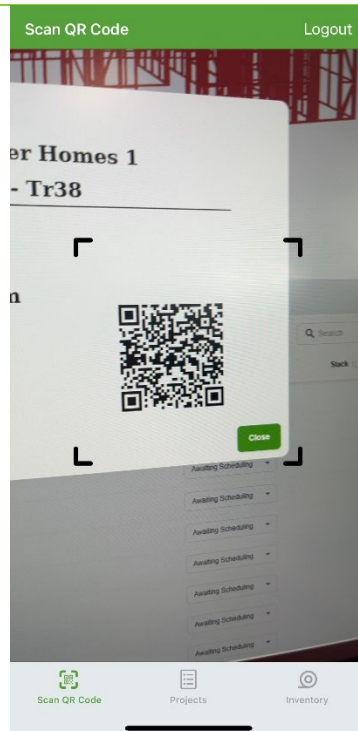
Tools / equipment required

- Phone with internet connection and Nexa mobile app downloaded

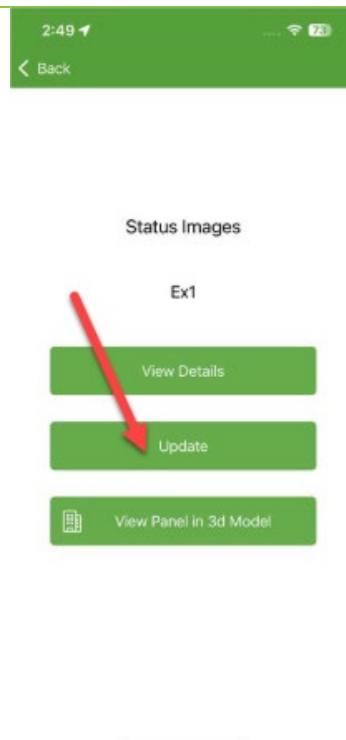
View Status Images

STEP	ILLUSTRATION
Click "Scan QR code" at the bottom left of the home page.	

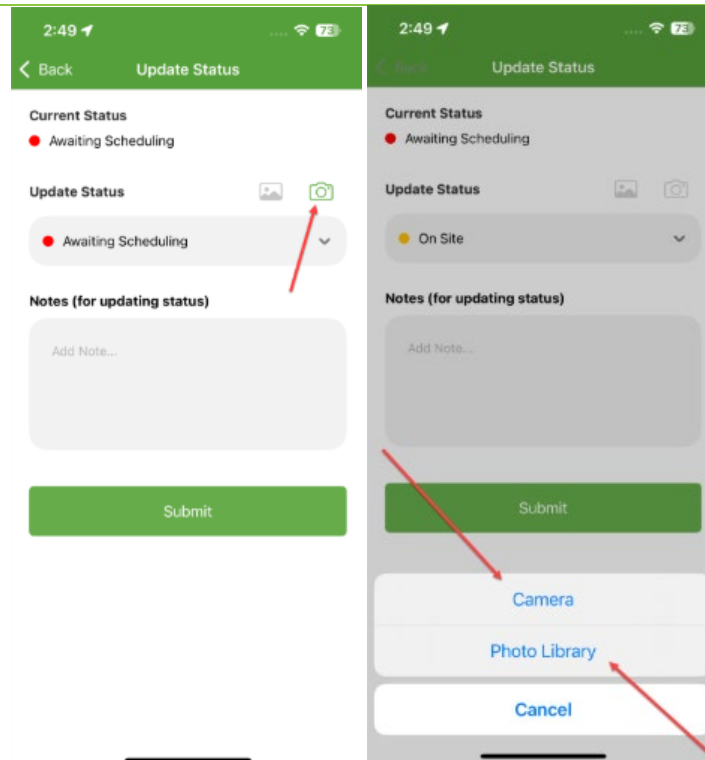
Scan the QR code of your stack or panel.



Select **“Update”** in the centre of the stack or panel menu.

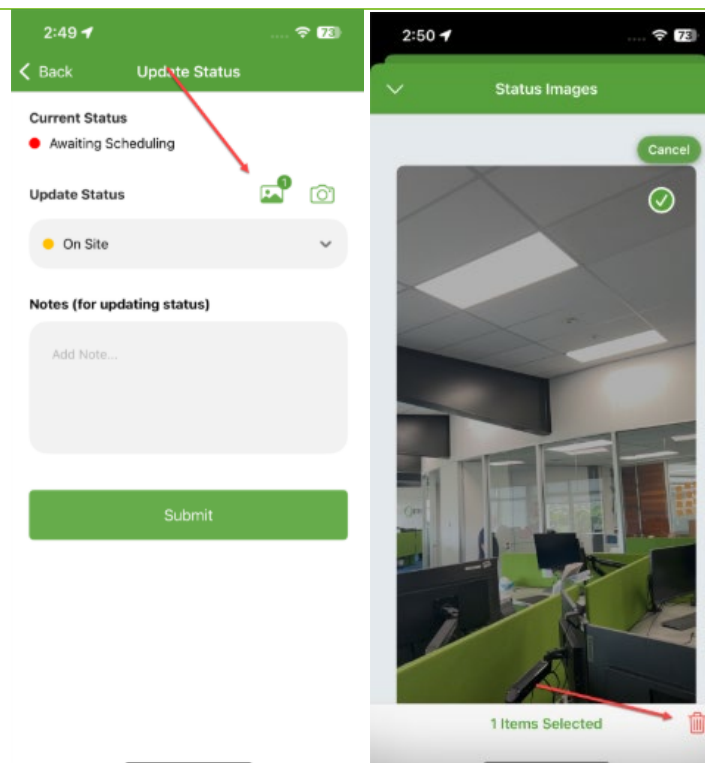


Take a new photograph by clicking **Camera** or choose an existing one by selecting **Photo Library**.

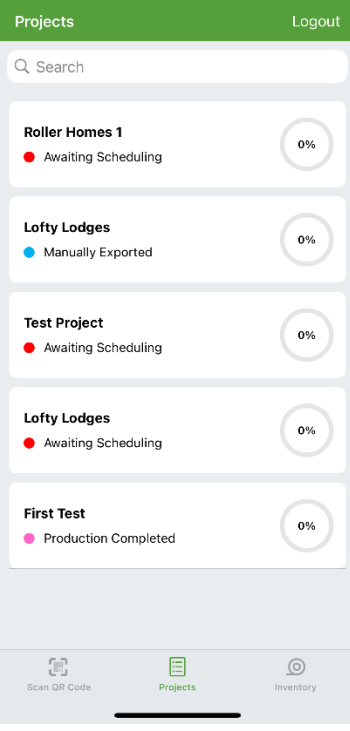
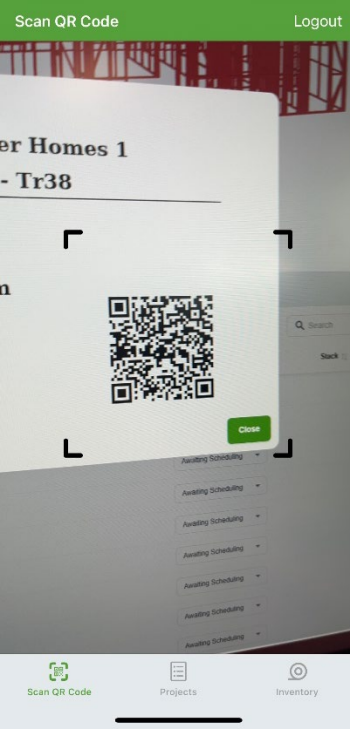


Click **Submit** to save the status image.

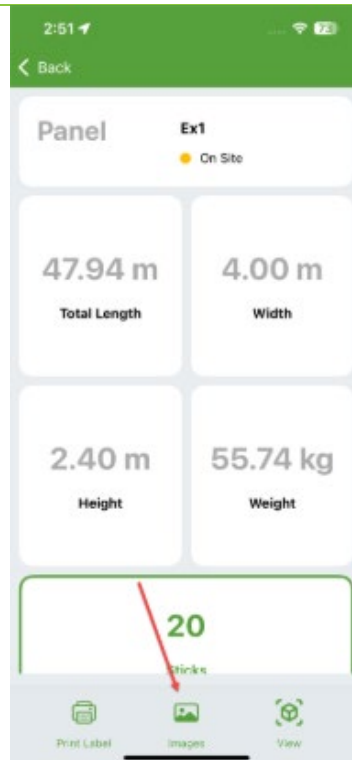
Note: Unwanted photos can be removed before submitting.



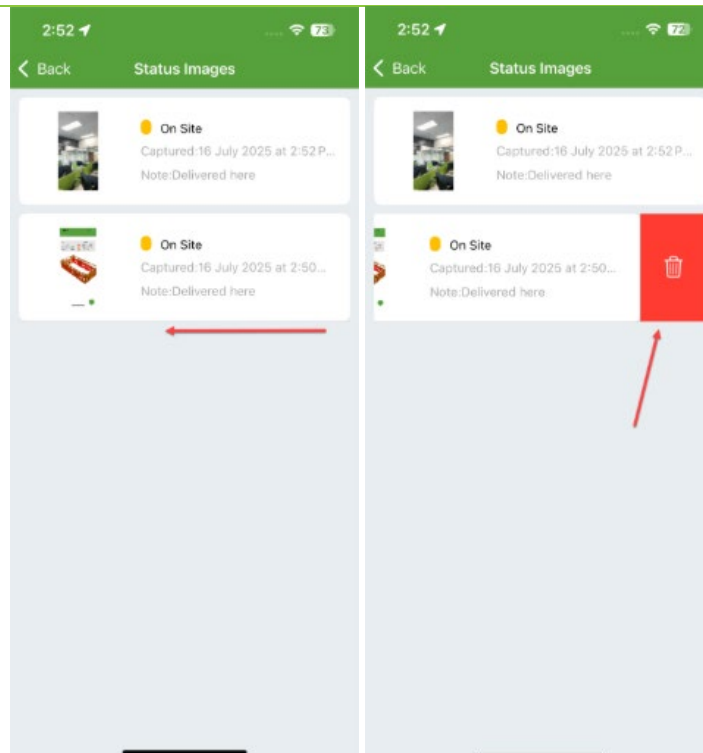
View Status Images in Nexa Mobile

STEP	ILLUSTRATION
Click “Scan QR code” at the bottom left of the home page.	
Scan the QR code of your stack or panel.	

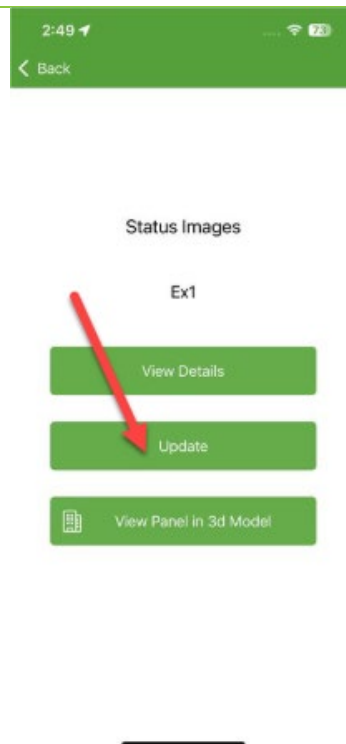
Click **Images** in the bottom middle of the stack or panel design item detail page.



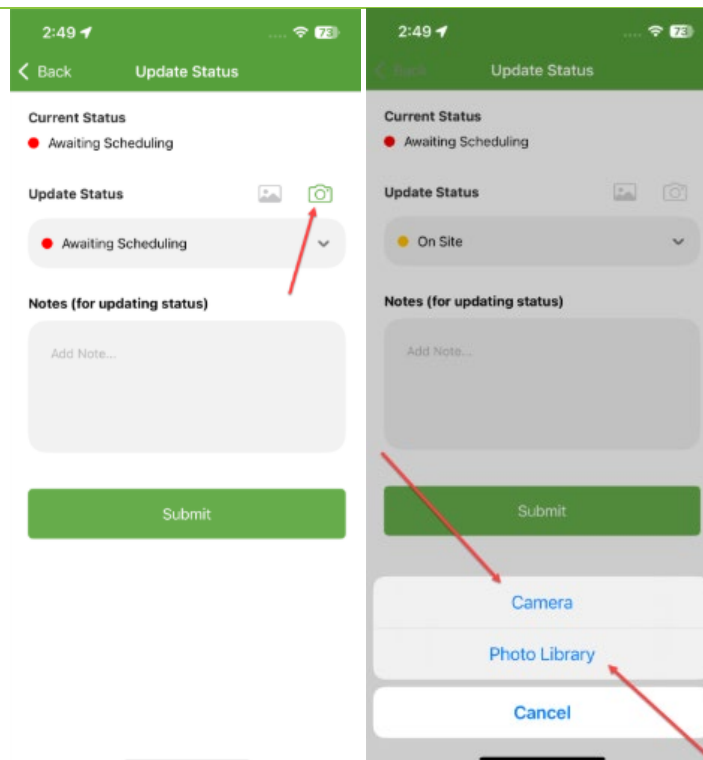
Remove images by sliding left and clicking the trash icon that appears.



Select **"Update"** in the centre of the stack or panel menu.

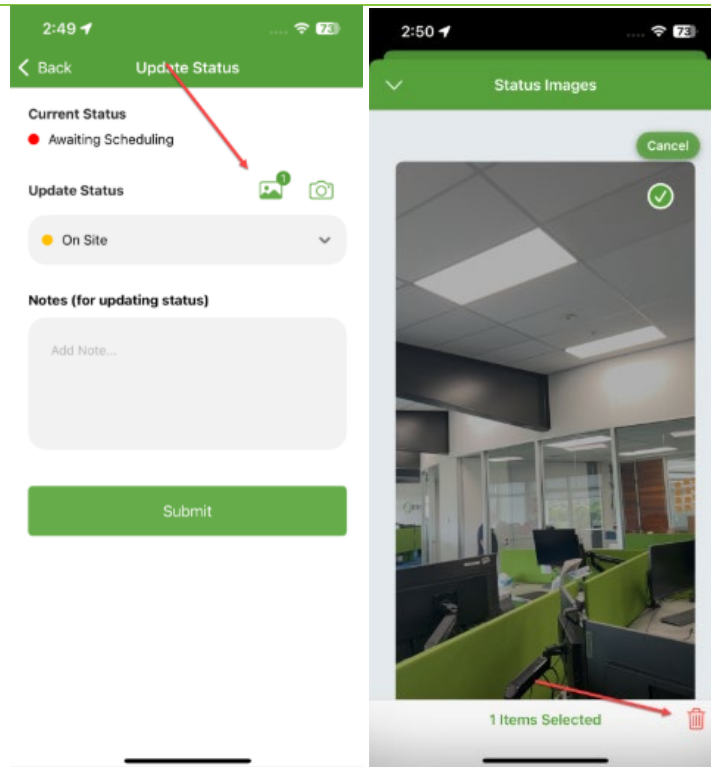


Take a new photograph by clicking **Camera** or choose an existing one by selecting **Photo Library**.



Click **Submit** to save the status image.

Note: Unwanted photos can be removed before submitting.



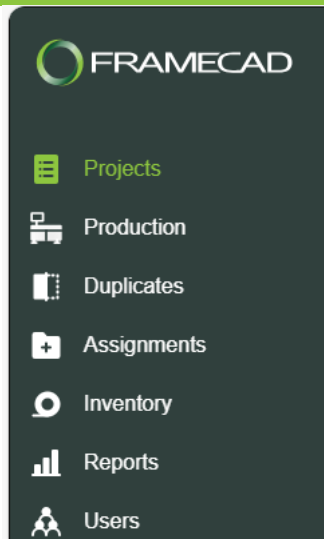
View Status Images on Nexa Web

STEP

ILLUSTRATION

Click **Projects** in the left menu.

The list of projects is displayed.



Select the project to view.

Select	Customer	Name	Status
	☐	Oak Ridge Homes	Nexa Demo Project - Pool Awaiting Scheduling
	☐	Oak Ridge Homes	Nexa Demo Project - Pool Awaiting Scheduling
	☐	Oak Ridge Homes	Home Swimming Pool Project Awaiting Scheduling

Click the **Minimize Viewer** button on the top left of the 3D model to move the project menu to the right of it.

Panels Produced:

0

Panels Delivered:

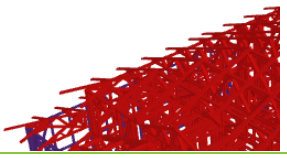
0



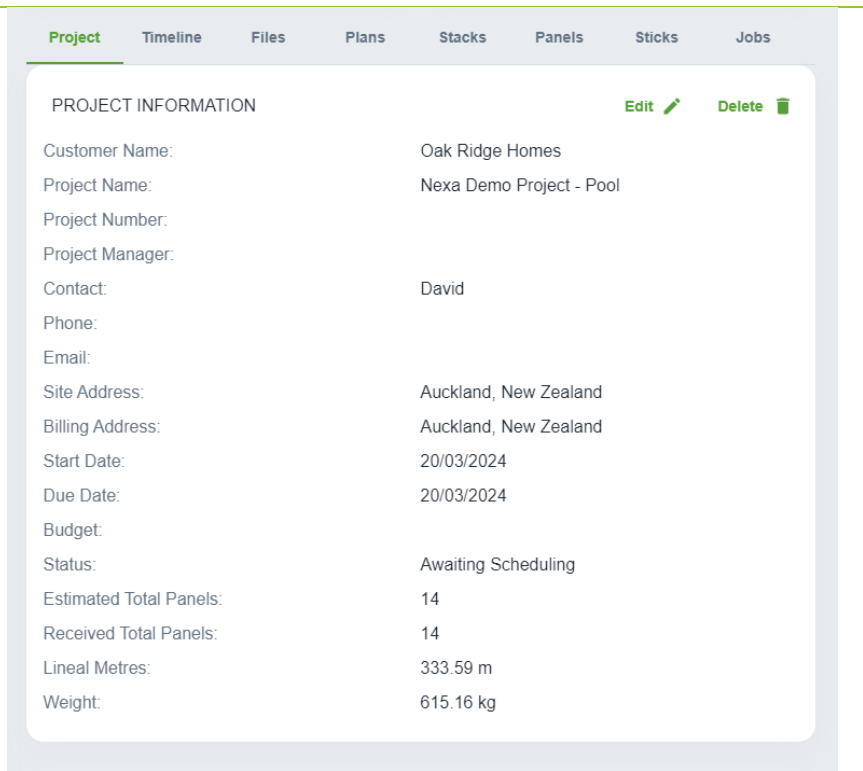




Minimise Viewer



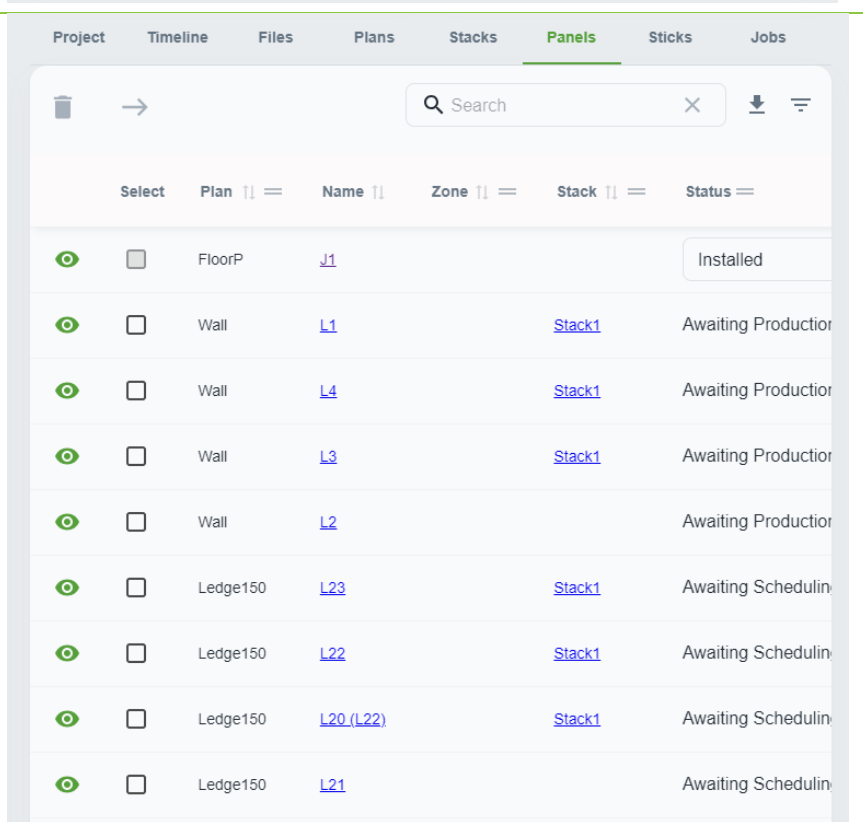
Select the **Panels** **tab** to the right of the Project tab on the top section of the screen.



The screenshot shows the 'Project' tab selected in the top navigation bar. Below the navigation bar is a form titled 'PROJECT INFORMATION' with 'Edit' and 'Delete' buttons. The form contains the following fields and values:

Customer Name:	Oak Ridge Homes
Project Name:	Nexa Demo Project - Pool
Project Number:	
Project Manager:	
Contact:	David
Phone:	
Email:	
Site Address:	Auckland, New Zealand
Billing Address:	Auckland, New Zealand
Start Date:	20/03/2024
Due Date:	20/03/2024
Budget:	
Status:	Awaiting Scheduling
Estimated Total Panels:	14
Received Total Panels:	14
Lineal Metres:	333.59 m
Weight:	615.16 kg

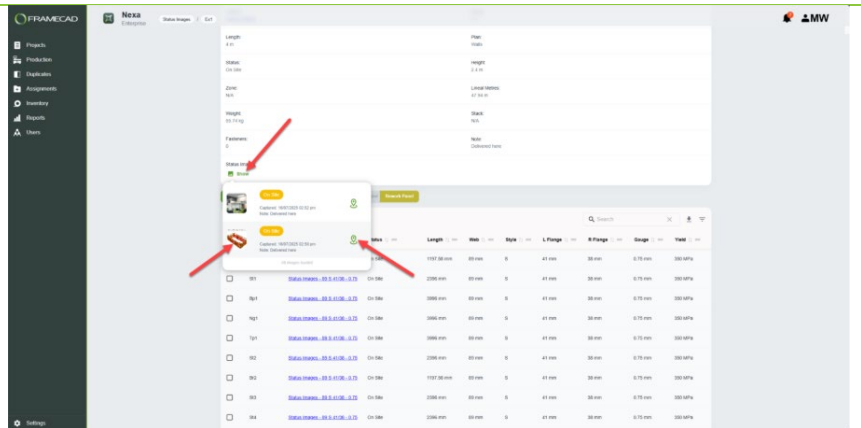
Select the Panel to view.



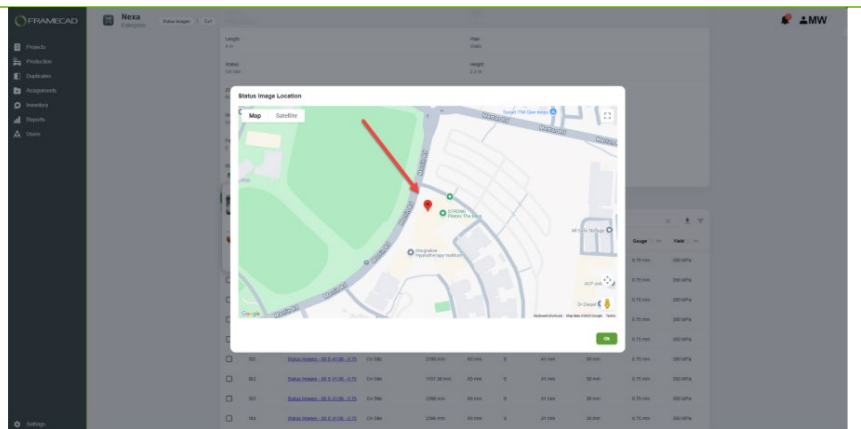
The screenshot shows the 'Panels' tab selected in the top navigation bar. Below the navigation bar is a table with a search bar and a table header. The table contains the following data:

Select	Plan	Name	Zone	Stack	Status
☒	FloorP	J1			Installed
☐	Wall	L1		Stack1	Awaiting Production
☐	Wall	L4		Stack1	Awaiting Production
☐	Wall	L3		Stack1	Awaiting Production
☐	Wall	L2			Awaiting Production
☐	Ledge150	L23		Stack1	Awaiting Scheduling
☐	Ledge150	L22		Stack1	Awaiting Scheduling
☐	Ledge150	L20 (L22)		Stack1	Awaiting Scheduling
☐	Ledge150	L21			Awaiting Scheduling

Select **Show** under Status Image in the top menu box.



Click the **Location** icon on the right of the corresponding image to view it on a map.



Click the small **Image** to maximize it for better viewing and see its **status** in the top left of the image.

