

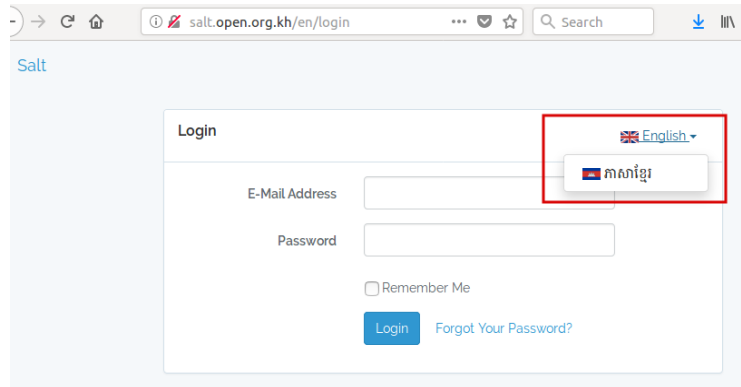
How to use Salt Iodization Monitoring Web Platform

Admin can manage user, facility, and check producing and monitoring monthly report in the web platform.

To enter the website, type **salt.open.org.kh** in browser's address bar. Then you will see pages as the following:

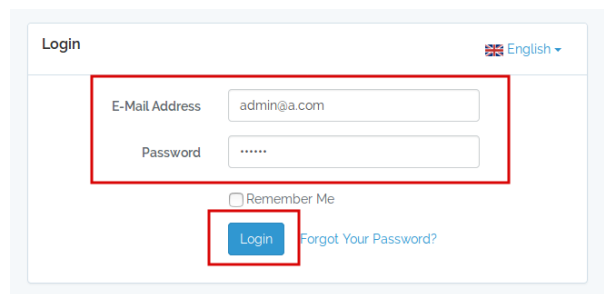
1. Choose Language

You can choose either Khmer or English language as a default language for whole platform. The text of the chosen language will be displayed accordingly.



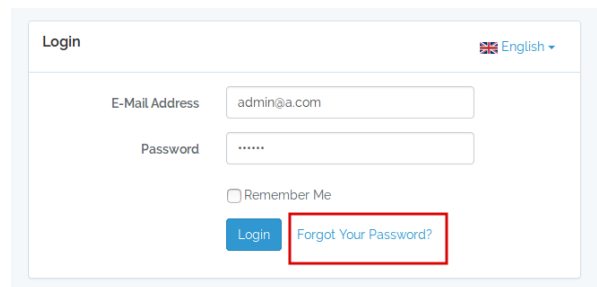
2. Log in

To log into the platform, please enter your email and password. Then click on button **“Login”**

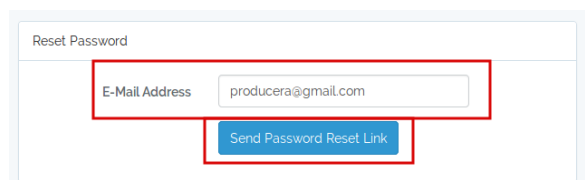


3. Forgot Password

If you forgot password, please click on on button **“Forgot Your Password”**



Then the reset password page will be shown. Please enter your email address (the one which registered to the system) then hit the **“Send Password Reset Link”** button.



The password reset link was sent to your email. So please check your email and reset your password.

Reset Password

We have e-mailed your password reset link!

E-Mail Address

[Send Password Reset Link](#)

If you receive this message, it means your email doesn't exist in the system.

Reset Password

E-Mail Address

We can't find a user with that e-mail address.

[Send Password Reset Link](#)

4. Dashboard

4.1 User Management

Here, Admin can manage on users in the system such as add, edit, reset password and delete user.

Salt English admin

User management

Facility Management

Monthly Report

User management

[+ Add New User](#)

Show 10 entries

Search:

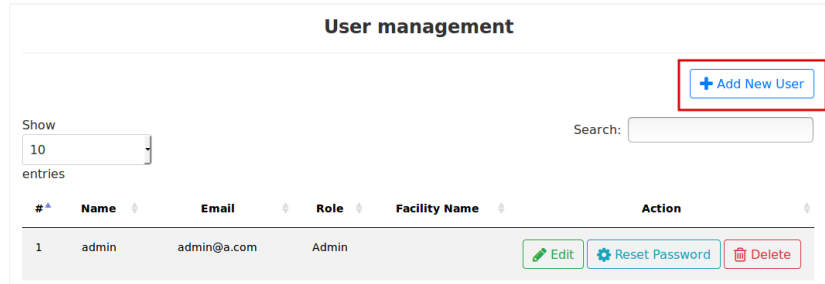
#	Name	Email	Role	Facility Name	Action
1	admin	admin@a.com	Admin		Edit Reset Password Delete
2	producer	producer@a.com	Admin		Edit Reset Password Delete
3	monitor	yjw7x@storiqax.com	Monitor		Edit Reset Password Delete
4	producer_1	p@cc.com	Producer	Village Salt Facility	Edit Reset Password Delete
5	MonitorA	monitora@a.com	Monitor		Edit Reset Password Delete
6	ProducerA	producera@gmail.com	Producer	Daun Keo Salt Facility	Edit Reset Password Delete

Showing 1 to 6 of 6 entries

Previous 1 Next

4.1.1 Add New User

To create new user, please click on **“Add New User”** button

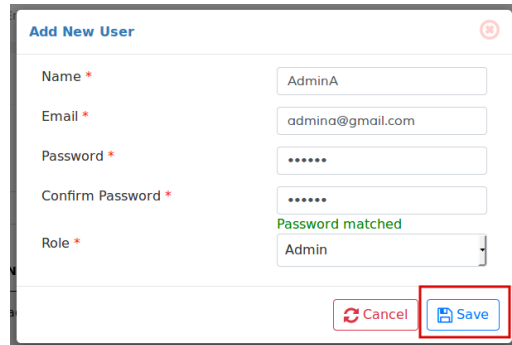


The screenshot shows the 'User management' interface. At the top right, there is a button labeled '+ Add New User' which is highlighted with a red rectangular box. Below this, there is a search bar and a table of users. The table has columns for '#', 'Name', 'Email', 'Role', 'Facility Name', and 'Action'. The first row shows a user named 'admin' with email 'admin@a.com' and role 'Admin'. The 'Action' column for this user contains three buttons: 'Edit', 'Reset Password', and 'Delete'.

+ How to create an Admin user

Please enter name, email, password, confirm password and select role as **Admin**. Then click on **“Save”** button to save the new user data.

Click on the **“Cancel”** button to discard creating new user.

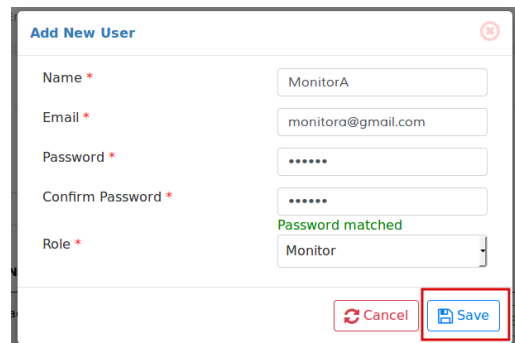


The screenshot shows the 'Add New User' form. The fields are: Name (AdminA), Email (admina@gmail.com), Password (masked with dots), Confirm Password (masked with dots), and Role (Admin). A green message 'Password matched' is displayed between the password and confirm password fields. At the bottom right, there are two buttons: 'Cancel' and 'Save'. The 'Save' button is highlighted with a red rectangular box.

Note: The fields with star (*) sign are required.

+ How to create a Monitor user

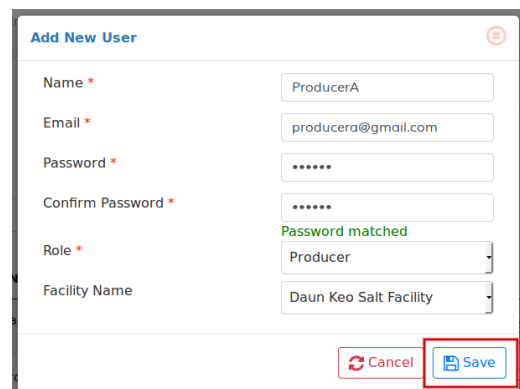
The fields are the same as what was mentioned on how to create Admin user. The difference is selecting user role as **“Monitor”**.



The screenshot shows the 'Add New User' form for a Monitor user. The fields are: Name (MonitorA), Email (monitora@gmail.com), Password (masked with dots), Confirm Password (masked with dots), and Role (Monitor). A green message 'Password matched' is displayed between the password and confirm password fields. At the bottom right, there are two buttons: 'Cancel' and 'Save'. The 'Save' button is highlighted with a red rectangular box.

+ How to create a Producer user

Here, the fields are the same as what was mentioned on how to create admin user, the difference is selecting user role. You have to choose role as **“Producer”** and select facility name which a producer user belongs to.



The screenshot shows the 'Add New User' form for a Producer user. The fields are: Name (ProducerA), Email (producera@gmail.com), Password (masked with dots), Confirm Password (masked with dots), Role (Producer), and Facility Name (Daun Keo Salt Facility). A green message 'Password matched' is displayed between the password and confirm password fields. At the bottom right, there are two buttons: 'Cancel' and 'Save'. The 'Save' button is highlighted with a red rectangular box.

Note: Admin must create facility in the page **“facility management”** (section 4.2) beforehand otherwise the facility name is not available in the select option.

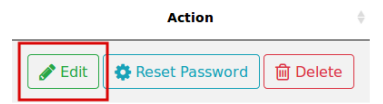
4.1.2 Edit User Information

To edit user information, please click on **"Edit"** button. Then the edit user information page will be displayed.

Admin can modified user information such as name, email adress, reassigning new role as admin, monitor or producer.

To save the edited data, please click **"Save"** button.

Press **"Cancel"** to discard the change.

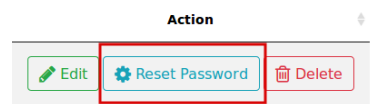
A screenshot of the 'Edit User Information' form. It has a title bar with a close button. The form contains four input fields: 'Name' (text), 'Email' (text), 'Role' (dropdown menu), and 'Facility Name' (dropdown menu). The 'Name' field is pre-filled with 'ProducerA', 'Email' with 'producera@g.com', 'Role' with 'Producer', and 'Facility Name' with 'Daun Keo Salt Facility'. At the bottom right, there are two buttons: 'Cancel' (red with a circular arrow icon) and 'Save' (blue with a floppy disk icon). The 'Save' button is highlighted with a red rectangular box.

4.1.3 Reset Password

Admin has right to reset password for any user by just click on the "Reset Password" button, then the reset password page will be appeared.

To reset password, please enter the new password in password and confirm password fields. Then click on **"Save"** button.

Press **"Cancel"** to discard the change.

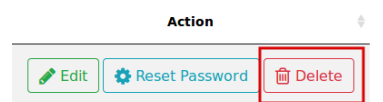
A screenshot of the 'Reset Password' form. It has a title bar with a close button. The form contains two input fields: 'Password *' and 'Confirm Password *'. Both fields are filled with six dots. Below the 'Confirm Password' field, there is a green message that says 'Password matched'. At the bottom right, there are two buttons: 'Cancel' (red with a circular arrow icon) and 'Save' (blue with a floppy disk icon). The 'Save' button is highlighted with a red rectangular box.

4.1.4 Delete User

To delete a user from the system, please click on the **"Delete"** button. Then the confirmation form will be appeared.

If you are sure that you want to delete that user from the system, please click on the **"Delete"** button again.

To cancel the deletion, please click on **"Cancel"**.

A screenshot of a 'Confirmation!' dialog box. It has a title bar with a close button. The text inside says: 'Are you sure you want to apply this action? Click "Delete" to delete this record. Click "Cancel" to cancel the deletion.' At the bottom right, there are two buttons: 'Cancel' (blue with a circular arrow icon) and 'Delete' (red with a trash icon). The 'Delete' button is highlighted with a red rectangular box.

4.2 Facility Management

In this page, Admin can manage on facility such as create, edit, and delete facility.

The screenshot shows the 'Facility Management' page. The sidebar on the left contains 'User management', 'Facility Management', and 'Monthly Report'. The main area has a '+ Add New Facility' button, a search bar, and a table with 4 entries. The table columns are '#', 'Facility RefID', 'Name', 'Latitude', 'Longitude', and 'Action'. The entries are: 1. F_001, Daun Keo Salt Facility; 2. F_002, Village Salt Facility; 3. F_003, Kompot Salt Facility; 4. F_004, ABC. Each entry has 'Edit' and 'Delete' buttons. The bottom shows 'Showing 1 to 4 of 4 entries' with 'Previous' and 'Next' buttons.

4.2.1 Add New Facility

To create new facility, please click on **"Add New Facility"** button

This screenshot is similar to the previous one, but the '+ Add New Facility' button is highlighted with a red rectangular box to draw attention to it.

+ How to create new facility

Facility RefID and Name fields are required to fill in the information. For latitude and longitude fields are optional. To save those data, please click on **"Save"** button.

To cancel the addition, please click on **"Cancel"**.

The 'Add New Facility' form contains four input fields: 'Facility RefID*' (with value 'F_005'), 'Name*' (with value 'Ream Facility'), 'Latitude', and 'Longitude'. At the bottom right, there are 'Cancel' and 'Save' buttons. The 'Save' button is highlighted with a red rectangular box.

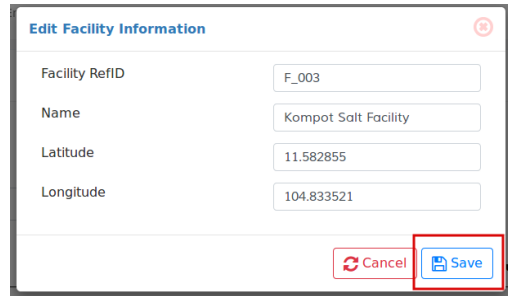
4.2.2 Edit Facility Information

To edit facility information, please press **"Edit"** button.

This is a close-up of the 'Action' column from the table. It shows two buttons: 'Edit' (with a pencil icon) and 'Delete' (with a trash icon). The 'Edit' button is highlighted with a red rectangular box.

Admin can edit any facility information such as facility RefID, name, latitude and longitude in the edit facility information page. To save those data, please click on **"Save"** button.

To cancel the edition, please click on **"Cancel"**.



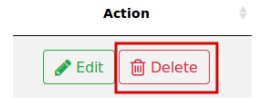
The screenshot shows a form titled "Edit Facility Information" with a close button in the top right corner. The form contains four input fields: "Facility RefID" with the value "F_003", "Name" with the value "Kompot Salt Facility", "Latitude" with the value "11.582855", and "Longitude" with the value "104.833521". At the bottom right, there are two buttons: a "Cancel" button with a circular arrow icon and a "Save" button with a floppy disk icon. The "Save" button is highlighted with a red rectangular box.

4.2.3 Delete Facility

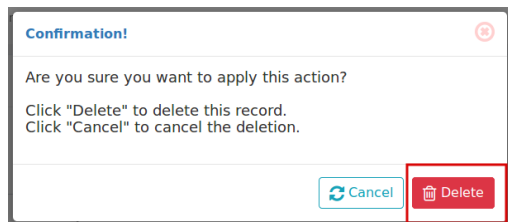
To delete a facility from the system, please click on the **"Delete"** button. Then the confirmation form will be appeared.

If you are sure that you want to delete that facility from the system, please click on the **"Delete"** button again.

To cancel the deletion, please click on **"Cancel"**.



The screenshot shows an "Action" bar with two buttons: a green "Edit" button with a pencil icon and a red "Delete" button with a trash can icon. The "Delete" button is highlighted with a red rectangular box.



The screenshot shows a "Confirmation!" dialog box with a close button in the top right corner. The text inside the dialog asks "Are you sure you want to apply this action?" and provides instructions: "Click 'Delete' to delete this record." and "Click 'Cancel' to cancel the deletion." At the bottom right, there are two buttons: a "Cancel" button with a circular arrow icon and a "Delete" button with a trash can icon. The "Delete" button is highlighted with a red rectangular box.

4.3 Production Report

Admin can get the production report in any specific times e.g. a production report for 1 or 2 months.

To view the production report page, please go to **Navigation bar** and click on **Monthly Report** → **Production Report**. Then the production report page will be shown.

To get the report of production e.g from *2018-04-01 to 2018-06-30*, please choose “**Start date**” as *2018-04-01* and “**End date**” as *2018-06-30* then click on “**Show Result**” button. The result of production report will be shown as the following image:

The screenshot displays the 'Salt' application interface. On the left, a sidebar contains navigation links: 'User management', 'Facility Management', 'Monthly Report' (highlighted), 'Production Report' (highlighted), and 'Inspection Report'. The main content area is titled 'Production Report'. It features two date input fields: 'Start Date' (2018-04-01) and 'End Date' (2018-06-30). Below these is a 'Show Result' button and a 'Cancel' button. A 'Show' dropdown is set to '10 entries'. A search bar is also present. The table below shows production data for three facilities:

No.	Facility Name	Iodized Salt Produced (Kg)	Potassium Iodate Used (Kg)	Total number of days	% of days producing within 0-15ppm	% of days producing within 15-30ppm	% of days producing within 30-50ppm	% of days producing within 50-60ppm	% of days producing over 60ppm	Ratio iodized salt produced/Potassium iodate used
1	Daun Keo Salt Facility	205.01	86	90	0.14%	0.00%	1.00%	1.11%	2.89%	0.4:1
2	Village Salt Facility	60	62	90	0.22%	0.00%	0.67%	0.00%	0.00%	1.0:1
3	Kompot Salt Facility	160	84	90	0.24%	0.44%	0.67%	1.11%	0.00%	0.5:1

Showing 1 to 3 of 3 entries

4.4 Inspection Report

Admin can get the inspection report in any specific times e.g. an inspection report for 1 or 2 months.

To view the inspection report page, please go to **Navigation bar** and click on **Monthly Report** → **Inspection Report**. Then the inspection report page will be appeared.

To get the report of inspection e.g from *2018-04-01 to 2018-06-30*, please choose “**Start date**” as *2018-04-01* and “**End date**” as *2018-06-30* then click on “**Show Result**” button. The result of inspection report will be displayed as the following image:

Salt English admin

User management
Facility Management
Monthly Report
Production Report
Inspection Report

Inspection Report

Start Date: 2018-04-01 End Date: 2018-06-30

Show Result Cancel

Show: 10 entries Search:

No.	Facility Name	Number of inspections	% of sample within 0-15ppm	% of sample within 15-30ppm	% of sample within 30-60ppm	% of sample over 60ppm	Warning received
1	Daun Keo Salt Facility	6	8.25%	15.00%	30.00%		6
2	Village Salt Facility	3		18.00%		70.00%	3
3	Kompot Salt Facility	3			30.00%	65.00%	3
4	ABC	3			59.00%	60.00%	3

Showing 1 to 4 of 4 entries Previous 1 Next