Guidance Document for Recyclers under Battery Waste Management



Central Pollution Control Board, Delhi

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1. Background

Ministry of Environment Forest and Climate Change notified Battery Waste Management (BWM) Rules on 22nd August, 2022 as per recyclers shall register with the State Pollution Control Board through the Online EPR Portal.

As per provision under Rules, registered entities involved in recycling of Waste Battery, shall provide certificate for Waste Battery processing and these certificates can be transacted for meeting EPR obligations by the Producers. Recyclers shall furnish the quarterly returns regarding the information on quantity of Waste Battery collected or received from various producers or entity, recycled quantities, and generation and transfer of EPR credits

This document outlines the Standard Operating Procedure of the Online EPR Portal for Recyclers for compliance with the Battery Waste Management (BWM) Rules, 2022. This Guidance Manual provides guidance on signing up on EPR Portal, filing of Waste Battery procurement and recycling data, entering sales data for the recovered material, generation and transfer of EPR credits and quarterly returns filing by the Recyclers.

2. Sign-up on the EPR Portal

After accessing the EPR Portal for Battery Waste Management, users can sign-up on the portal using the 'Create Account' option. When the user clicks on it, a pop-up box appears asking the user to select the Applicant Type. On this pop-up, please select the 'Refurbisher' option. The user is directed to the Consent Verifications step, where users need to enter the Consent ID provided by their respective state and the name of their State. Once done, the user needs to click on the 'Verify' button to verify their Consent ID.

| Central pollution Control Board (Ministry of Environment, Forest and Climate Change) | EPR Portal for Battery Waste Management (Portal for Grant of Registration to Producer and Recycler/Refurbisher of Battery under Battery Waste Management Rules, 2022) | Vertice and the second se |
|--|---|--|
| | Consent Application Verification Form Please Enter Your Application Id and Select State Please Enter Application Id ANDAMAN NICOBAR Verify Create Account | |

On successful verification of Consent ID, the user is directed to the sign-up form. The Refurbisher sign-up form has the following fields-

| Field Name Input Description / Type |
|-------------------------------------|
|-------------------------------------|

| Application Type | |
|------------------|---|
| User Type | Type of user is pre-filled to Refurbisher, based on selection made in the previous step |
| GST No. | Enter the Goods and Services Tax Number. (Text field, Alphanumeric) |
| | |

Company Details

| Name of Company | Official name of the company fetched from GST No. |
|--|--|
| Legal Name | Legal name of the company fetched from GST No. |
| Establishment Year | Select the year in which the company was established. (Dropdown selection or Date Picker) |
| Type of Business | Select the business type from the provided list. (Dropdown selection) |
| State/UT | Select the state or union territory where the company is registered. (Dropdown selection) |
| Registered Address | Enter the registered address of the company. (Text field) |
| District | Select the district from the provided list. (Dropdown selection) |
| Pin Code | Enter the postal code of the registered address. (Text field, Numeric) |
| CIN (Company Identification Number) | Enter the Company Identification Number. (Text field, Alphanumeric) |
| PAN | Enter the Permanent Account Number. (Text field, Alphanumeric) |
| | |
| Authorized Person Details | |
| Name | Enter the full name of the authorized person. (Text field) |
| Designation | Enter the designation or job title of the authorized person. (Text field) |
| Mobile | Enter the mobile number of the authorized person. (Text field, Numeric) |
| PAN | Enter the PAN of the authorized person. (Text field, Alphanumeric) |
| Aadhaar No | Enter the Aadhaar number of the authorized person. (Text field, Numeric) |
| | |
| Login Details | |
| Authorized Email Id | Enter the email ID for login purposes. (Text field, Email format) |

| Password | Create a password for login. (Text field, Password format) |
|------------------|---|
| Confirm Password | Re-enter the password to confirm. (Text field, Password format) |

Once the user has filled the form with the right validations, they can click on the 'Sign Up' button to complete the sign-up process and access their account.

Note: The authorized email ID and password created during sign-up should be used for future logins to the portal.

| User Type* | GST No* | |
|--|--|---|
| Refurbisher | GST No | |
| Company Details | | |
| Name of Company* | Legal Name* | Establishment Year* |
| Name of Company | Trade Name | Please Select Date |
| Type of Business* | State/UT* | Registered Address* |
| Select Type of Business | Select State | Registered Address |
| District • | Pin Corte* | Pag * (0 |
| Please Select Any One | PIN Code | PAN No |
| CIN () CIN No | | |
| CIN 0 CIN No Authorized Person Details | | |
| CN () CIN No Authorized Person Details Name | Designation* | Mobile* |
| CN 8 CN No Authorized Person Details Name Name | Designation* | Mobile* Mobile Number |
| CIN IQ CIN No Authorized Person Details Name Name Pen* () | Designation* Designation Adduar No | Mobile* |
| CIN IQ CIN No Authorized Person Details Name* Name Pan* () PAN | Designation* Designation Designation Aadhaar No Aadhaar No | Mobile* |
| CN 0 CN No Authorized Person Details Name Name Pan Pan Login Details | Designation* Designation Addhaar No Aadhaar No | Mobile* Mobile Number |
| CN No CIN No Authorized Person Details Name Name Pan Pan Login Details | Designation* Designation Aadhaar No Aadhaar No | Mobile* Mobile Number |
| CN () CIN No Authorized Person Details Name* Name Pan* () PAN Login Details Authorized Email Id* | Designation* Designation Aadhaar No Aadhaar No Password()* | Mobile* Mobile Number |
| CN () CN No Authorized Person Details Name Name Part () PAN Login Details Authorized Email Id Enter Authorized Email Id | Designation* Designation Aadhaar No Aadhaar No Password@* Password | Mobile* Mobile Number Confirm Password* Confirm Password |

3. Dashboard

The user dashboard is a centralized and visually organized display of relevant information, which offers a quick overview of key information, data, or actions related to the user's account.

| Decouvement Data | | | | | | | |
|---|--|--|--|---------------|--------------------------------|--------------------------------------|-------------------|
| ecycled Battery Data ales Data | User Type Recycler | Registration Stat Certificate Ger | tatus Date of Application Jo-May-2024 | | | View Application | |
| PR Wallet uarterly Returns C Levied | Registration Expiry Date | | Registration Certificate View Certificate | | | | |
| formation Center | NOTE* You have to complete the registratio | n process to access your dashboard, Cl | ick on the "Initiate Application" to start | the process. | | | |
| raining Courses hange Password | Total Procurement in Tonnes (C NA | urrent FY) | Total Recycled Ba | attery in Ton | ines (Current FY) | Total Sales in To NA | nnes (Current FY) |
| out | Quarterly Returns | | Viev | v Details | Environment Compensation | | View Details |
| | | Due Date NA Current Status NA | | | Date of EC NA Type NA | Current Sta NA \$ Amount NA | tus |
| | ŕ | Date of Quarterly Return Filing | | | Description | | |

4. My Profile

Profile can be accessed from the top-right section of the portal dashboard. When a user clicks on the profile icon and name at top-right, a sub-menu is displayed allowing them to - My Profile, and Logout. When a user clicks on Logout, they are logged out from their account, and when the user clicks on My Profile, their Profile opens.

The My Profile section contains the following information about the user-

- Authorized Person Profile: mentioning Name, Email ID and Phone Number (sourced from Applicant Type of Sign-Up Form)
- Registration Details: User Type, Registration Status, Date of Application, Application Number, Registration Expiry Date, Registration Certificate Download
- Company Details
- Authorized Person Details

| • | EPR Portal for Battery Waste Management | | | | | As Arvind SJ Recycler | |
|---------------------------------|--|---|-----------------------------|---------------------------|---|--|---|
| Dashboard Procurement Data | Profile | Profile | | | | | |
| Recycled Battery Data | Registration Details | | | | | | |
| 🛪 Sales Data | | () User Type | Registr | ration Status | | Date of Application | |
| EPR Wallet | AS | Recycler | Certifi | Certificate issued | | 10 May 2024 | |
| Quarterly Returns EC Levied | | Registration Explry Date | | | Registration Certificate | | |
| Information Center | | - 16 May 2029 | | | Download Certificate | | |
| View EPR Credits | Arvind SJ Email ID: jaybharat@yopmail.com | NOTE* The 'Modify Registration' feature enables you to update your compared | ny and battery details. Any | y updates will be forward | ded to the competent authority for approval l | before they become effective for your account. | |
| Training Courses | Phone Number: 6789456738 | Modify Registration | | | | | |
| K Change Password | | | | | | | |
| —Эн Logout | Company Details | | | Authorise Person De | etails | | |
| | Name of Company: | JAY BHARAT MARUTI LTD | | Name: | | Arvind SJ | |
| | Legal Name: | JAY BHARAT MARUTI LTD | | Designation: | | Owneer | |
| | Type of Business: | Pvt Ltd | | Aadhar: | | ???p ??8?~??HZB???k)6;vX8 ?=?A('?cīq?6 \?6!!?8??m??H`????8C_<6éH??h?6K??876 | `?G,??2?2??M_?=E?????2? ??2?*Å??K??=??2822?? |
| | Establishment Year: | 2024 | | | | rsāť? ? | |
| | State/UT: | KERALA | | PAN: | | AAACJ2021K | |
| | Registered Address: Kerala PIN: 678935 | | | Mobile Number: | | 6789456738 | |
| | | | | Email Address: | | jaybharat@yopmail.com | |

Following Registration Details are mentioned in this page-

- User Type: Recycler
- **Registration Status:** displaying following Current Statuses, as applicable
 - Pending Approval: when user has successfully submitted the registration application, but no action has been taken by the approving authority yet
 - In Process: the concerned approving authority has initiated an action (moved to internal approving levels) on the application submitted by the user
 - Query Raised: the concerned approving authority has raised a query on the application submitted by the user. On click, users can view this query raised by the approving authority, and can also respond to it. When the Registration Status = Query Raised, users will be allowed to edit the registration application submitted by clicking on the 'Edit Registration Application Now' button
 - \circ $\,$ Approved: the concerned approving authority has approved the application submitted by the user
- Date of Application: date on which the registration application was submitted by the user
- **Application Number:** Application number generated after successful submission of registration application
- **Registration Expiry Date:** as per government guidelines (currently 5 years)

• **Registration Certificate:** available for download when the application is approved by the concerned approving authority.

On this page, user can also make following actions to update/modify their information

- Modify Registration placed within the Registration Details card
- Update Authorized Person Details placed near the Authorized Person Details

4.1 Modify Registration

This allows users to modify their registration details. When a user clicks on this, user will be directed to 'Consent Application Verification Form', which has the following fields-

| Field Name | Туре | Mandatory | Validation |
|--|---|-----------|--|
| Consent Application ID (issued by SPCB) | Input field | Yes | Integration for verification, already exist for Recycler |
| Select State/UT | Single-select dropdown, for all 36 States and UTs listed in alphabetical order | Yes | _ |

Once the user has mentioned information in the above fields, 'Verify' button will be enabled and when the user clicks on it, verification for Consent Application ID is done. Integration to process verification of Consent Application ID (There is an existing integration done in case of Recycler).

If verification is successful, a pop-up will be shown mentioning "Verification of Consent Application is successful! Please proceed with registration modification". In this pop-up, there will be a button to 'Proceed to Modify Registration', and when user clicks on it, they will be redirected to Initiate Registration form with all fields pre-filled as during the time of registration, and users can edit them as well.

4.2 Update Authorized Person Details

On the Profile section, under Authorized Person Details, there is an 'Update Authorized Person Details' button to allow the user to update their authorized person details. When user clicks on this, a form appears with following fields (pre-filled information, but editable)-

| Field Name | Туре | Mandatory | Validation |
|---------------|-------------------------------------|-----------|---|
| Name | Input Field, prefilled and editable | Yes | Alphanumeric, upto 999 characters |
| Designation | Input Field, prefilled and editable | Yes | Alphanumeric, upto 999 characters |
| Aadhar Number | Input Field, prefilled and editable | No | 12 digit numeric |
| PAN | Input Field, prefilled and | Yes | 10 digit |

| | editable | | alphanumeric |
|---|---|------------------------|--|
| Mobile | Input Field, prefilled and editable If the user edits the mobile number, a 'Verify with OTP' button appears next to the field. When the user clicks on this a 4 digit OTP is sent to the user's registered phone number and a new input field 'Enter Mobile OTP' appears. When a user clicks on 'Verify' the system verifies the OTP entered by the user and the mobile number is updated in records | Yes | 10 digit numeric 'Enter OTP' field accepts 4 digit number and should match with OTP sent on mobile |
| Email | Input Field, prefilled and editable If the user edits the mobile number, a 'Verify with OTP' button appears next to the field. When the user clicks on this a 4 digit OTP is sent to the user's registered email and a new input field 'Enter Email OTP' appears. When a user clicks on 'Verify' the system verifies the OTP entered by the user and the email is updated in records | Yes | Valid Email Address 'Enter OTP' field accepts 4 digit number and should match with OTP sent on email |
| Update Password: this field ap new password for their accour | pears if the user has update nt | ed their Email. User t | hen has to create a |
| Enter Current Password | Input Field | Yes | Should match with the current password |
| Create New Password There is also a note below this field - "Please add a | Input Field | Yes | Minimum length of 8 characters, and a combination of |

| password of minimum 8 characters with a combination of uppercase, lowercase, numbers and special characters" | | | different character types, such as uppercase letters, lowercase letters, numbers, and special characters |
|--|---|-----|---|
| Confirm New Password | Input Field | Yes | Should match with input in Create New Password |
| Upload Update Request Document (on company letterhead or duly signed and attested by competent authority) | Upload File option, prefilled and editable | No | Only 1 PDF, upto 2 MB |

Action buttons on this page-

- Close: Users can click on the close button to close the update form and return to the Profile page. An actions confirmation pop-up box appears to validate the back action, if user clicks on Yes they are redirected to the Profile page and if user clicks on No they stay on the same form.
- Submit: Users can click on the submit button to proceed with the update request.

Impact of update request:

- Once submitted, this update request is sent to the concerned SPCB
- If the SPCB approves the request the user is informed of the approval, and the Authorized Person Details are updated in the records
- If the SPCB approves the request, login credentials of the user's account are updated
- If the SPCB rejects the request, the user is informed of the action and the Authorized Person Details are not updated in the records.

5. Procurement Data

This section allows users to add, view and manage their used battery procurement data. This page has the following informational cards-

- Quantity Procured in Current Quarter (in tonnes)
 **Show current FY and Quarter on cards
 - Lead Acid
 - Li-ion
 - Nickel Cadmium
 - Zinc based
 - Other
- Procurement Carryover from Previous Quarter (in tonnes)
 **Show current FY and Quarter on cards
 - Lead Acid
 - Li-ion
 - Nickel Cadmium
 - Zinc based

• Other

Any opening balance from the registration form will be added to these two cards. The cards will also list the current FY and Quarter on them, and this data will always be only for the current quarter.

| 8 | EPR Portal for Battery Waste Management | Arvind SJ Recycler | | |
|-----------------------|---|---|--|--|
| Dashboard | Waste Battery Procurement Inventory | + Add Procurement Download Excel | | |
| Procurement Data | , | | | |
| Recycled Battery Data | Quantity Procured in Current Quarter (in tonnes): 0 | Procurement Carryover from Previous Quarter (in tonnes): 1800 | | |
| 🛪 Sales Data | (2024-2025, Oct-Dec) | (2024-2025, Oct-Dec) | | |
| EPR Wallet | Lead Acid: 0 | Lead Acid: 0 | | |
| ii, Quarterly Returns | Lithium ion: 0 Zinc Based: 0 | Lithium Ion: 0 Zinc Based: 1800 | | |
| 🔄 EC Levied | Nickel - Cadmium: 0 Others – Nickel Metal Hydride (NiMH): 0 | Nickel - Cadmium: 0 Others - Nickel Metal Hydride (NIMH): 0 | | |
| Information Center | | | | |
| Uiew EPR Credits | NOTE* Please be aware that the Edit and Delete buttons next to a particular listing will be disabled either 3 | 80 days after the end of the quarter or when quarterly returns are filed, whichever is earlier. | | |
| Training Courses | | Search Q Y | | |
| Change Password | S No. 🕴 FY of Procurement 🖕 Quarter of Procurement 🍦 Procu | arement Type 💠 Type of Battery 💠 Kind of Battery Actions | | |
| →I Logout | 1 2023-2024 Jul-Sep Factor | y Waste | | |
| | 2 2022-2023 Jul-Sep Waste | Battery Automotive Battery Zinc Based | | |
| | Total 2 items (1) 10/page | | | |

Data provided by the user in the registration form will also be listed here, for the respective quarter and FY, and this data cannot be edited or deleted if the 30 days window after the quarter has passed or quarterly return has been filed, whichever is earlier. Only new data entered in this section will have the edit and delete option. Procurement data is listed here in tabular format with following columns-

- SNo
- FY of Procurement
- Quarter of Procurement
- Procurement Type
- Source of Waste Battery
- HSN Code
- Quantity Procured (in tonnes)
- Date of Procurement
- Invoice Number
- Actions view, edit and delete

(Edit button against a listing is disabled once the respective quarter has ended. View option allows user to view the submitted form in PDF format)

Filters available in this section: Financial Year (selected by default), Quarter, Procurement Type **Sorting** available in this section: Financial Year, Quarter, Type of Battery, Kind of Battery, Date of Procurement, Quantity Procured.

Users can add new data using the 'Add Data' button, which opens a form allowing users to add procurement information. Data added using the form will be saved in the data listings table, as

illustrated above. Users can use the 'Add Data' button to add multiple entries. The fields of the form are as follows-

| Field Name | Туре | Mandatory | Validation |
|---|---|-----------------|------------|
| FY of Key Battery Material Sale | Single select dropdown options for years, starting 2022-23; until current FY | Yes, pre-filled | _ |
| Quarter of Key Battery Material Sale | Single select dropdown with following options- • Apr-Jun • Jul-Sep • Oct-Dec • Jan-Mar | Yes, pre-filled | _ |
| Procurement Type | Single select dropdown with following options- • Waste Battery • Factory Waste If user selects Waste Battery, two new fields will appear- • Type of Battery • Kind of Battery Type of Battery is a single select dropdown, based on options selected in Battery Information form Kind of Battery is a single select dropdown, based on options selected in Battery Information form | Yes | |

| Source of Procurement | Single select dropdown, listing- • Registered Producers • Imported • Others (Collection Center, Dealers, etc.) If user selects Registered Producers, then a new mandatory field 'Select Registered Producer' will appear with single-select dropdown with search box, showing list of registered Producers (Name & GSTIN); this list of producers is segregated state-wise, alphabetically If the user selects Imported, then a new mandatory field 'Upload Invoice' appears, where user will have to upload a PDF invoice upto 2MB If user selects 'Others (Collection Center, Dealers, etc.)', then two new mandatory input field appears • 'Mention Source Name' accepting alphanumerics • 'GSTIN' accepting alphanumerics | Yes | Alphanumerics for input field "Mention Source Name" |
|-------------------------------|---|-----|--|
| HSN Code | Input Field | Yes | Alphanumeric |
| Quantity Procured (in tonnes) | Input Field | Yes | Whole Numbers |
| Date of Procurement | Calendar, dates of only current quarter of FY selected | Yes | Only accept current quarter dates |
| Invoice Number | Input Field | Yes | _ |

The form has a note mentioned at the very bottom - "Note: If Invoice Number is not readily available, it can be added later using the edit option."

| = | EPR Prvsl for Baney Wated Management | Arvind S Recycler |
|-----------------------|--|----------------------|
| Deshboard | | |
| Procurement Data | NV- Now the Producers and Recovers on use interim annonment made for operations and transfer of IPR End-Product Credits (Certificates) | |
| Recycled Battery Data | / Works Determined Patelle | |
| A Sales Data | e wase battery Procurement Jeams | |
| CPR Wales | r f of Used balancy Proceedings | ~ |
| Quarterly Returns | | |
| O ECLavied | Quarter of Used Buttery Proceement * | |
| Information Center | Please Foliet | ~ |
| S View EPR Credita | | |
| Training Courses | resourcement type " | ~ |
| Channe Passened | | |
| and Lorent | Boars of Procument * | |
| | Please foliet | ~ |
| | | |
| | HAR code * | |
| | | |
| | Waste Battery Proceed-(in Torona) * | |
| | Wars Berry Pround (In Torres) | |
| | | |
| | Date of Proceedents * | |
| | | |
| | Invice Number 1 ① | |
| | Inside Harber | |
| | | |
| | NOTE 1. Registers have to KI sha from for each producement involve separately | |
| | | |
| | | |
| | | |
| | | |

Users can use the close icon to close the form and return to data listing. An action confirmation pop-up box appears when the user clicks on close. Using the edit and delete action buttons in the listings table, users can edit the data and delete a data entry row, respectively. However, the edit button is not available for data listed after Quarterly Return for that data has been filed at the end of quarter or after 30 days of quarter end, whichever is earlier.

6. Recycled Battery Data

This section allows users to add, view and manage their used battery refurbishment data. This page has the following informational cards-

- Quantity Recycled in Current Quarter (in tonnes)
 **Show current FY and Quarter on cards
 - Lead Acid
 - Li-ion
 - Nickel Cadmium
 - Zinc based
 - Other
- Recycled Carryover from Previous Quarter (in tonnes)
 **Show current FY and Quarter on cards
 - Lead Acid
 - Lead Ac
 Li-ion
 - Nickel Cadmium
 - Zinc based
 - Other
- Recycling Capacity of the Unit (in tonnes)
 - **Show current FY and Quarter on cards
 - Total Capacity [= Recycling Capacity of the Unit as per CTO (in tonnes per annum)/4]
 - Used Capacity [= Recycling data added by user for the current quarter]
 - Available Capacity [= Total Recycled Battery Recycling Capacity of Unit]

Any opening balance from the registration form will be added to these two cards. The cards will also list the current FY and Quarter on them, and this data will always be only for the current quarter.

| = | EPR Portal for Battery Waste Management | | A Arvind SJ Recycler |
|-----------------------|---|---|--|
| Dashboard | Recycled Battery Data | | + Add Recycled Battery Data |
| Procurement Data | | | |
| Recycled Battery Data | Quantity Recycled in Current Quarter (in tonnes): 0 | Recycled Carryover from Previous Quarter (in tonnes): 169 | Recycling Capacity of the Unit (in tonnes) |
| 🛪 Sales Data | (2024-2025, Oct-Dec) | (2024-2025, Oct-Dec) | (2024-2025, Oct-Dec) |
| EPR Wallet | Lead Acid: | Lead Acid: | Total Capacity: 1400 |
| II. Quarterly Returns | Li-ion: Nickel Cadmium: | Li-ion: Nickel Cadmium: -6 | Used Capacity: Available Capacity: 1400 |
| 🗘 EC Levied | Zinc based: Other: | Zinc based: 175 | |
| Information Center | | | |
| View EPR Credits | NOTE* Please be aware that the Edit and Delete buttons next to a particul | ar listing will be disabled either 30 days after the end of the quarter or when | quarterly returns are filed, whichever is earlier. |
| Training Courses | | | Search Q V |
| Change Password | | | Quantity Recycled (in |
| →I Logout | S No. FY of Recycling Quarter of | Recycling Procurement Type Source | tonnes) Actions |
| | 1 2022-2023 Jul-Sep | Waste Battery Regsitered | 200.000000 © |
| | Total 1 items < 1 > 10/page > | | |

Recycled Data provided by the user in the registration form will also be listed here, for the respective quarter and FY, and this data will be non-editable. Only new data entered in this section will have the edit option. Recycled data is listed here in tabular format with following columns-

- SNo
- FY of Recycling
- Quarter of Recycling
- Procurement Type
- Source
- Quantity Recycled (in tonnes)
- Action view, edit, delete

(Edit and delete button against a listing is disabled after 30 days of respective quarter end or quarterly return for that quarter is filed, whichever is earlier. View option allows user to view the submitted form in PDF format)

Filters available in this section: Financial Year (selected by default), Quarter, Procurement Type **Sorting** available in this section: column wise

Users can add new data using the 'Add Data' button, which opens a form allowing users to add refurbishment information. Data added using the form will be saved in the data listings table. Users can use the 'Add Data' button to add multiple entries. The fields of the form are as follows-

| Field Name | Туре | Mandatory | Validation |
|------------|------|-----------|------------|
|------------|------|-----------|------------|

| FY of Key Battery Material Sale | Single select dropdown options for years, starting 2022-23; until current FY | Yes, pre-filled | - |
|---|---|-----------------------------|--|
| Quarter of Key Battery Material Sale | Single select dropdown with following options- • Apr-Jun • Jul-Sep • Oct-Dec • Jan-Mar | Yes, pre-filled | _ |
| Procurement Type | Single select dropdown with following options- • Waste Battery • Factory Waste If user selects Waste Battery, two new fields will appear- • Type of Battery • Kind of Battery Type of Battery is a single select dropdown, based on options selected in Battery Information form Kind of Battery is a single select dropdown, based on options selected in Battery Information form | Yes | |
| Source | Single select dropdown, based on options selected in Procurement Data form | Yes | _ |
| Note for 1. Available Procured Quantity (in tonnes) 2. Remaining Recycling Capacity | Based on Type of Battery, Kind of Battery and Source selected, a message mentioning available procured quantity as per procurement data mentioned in the previous section Based on Remaining Recycling Capacity, a message is shown to highlight the Remaining Recycling Capacity | Yes, an information text | Based on available procurement quantity of a Type of Battery, Kind of Battery and Source |

| Quantity Recycled (in tonnes) | Input Field | Yes | Whole Number ≤ Remaining Recycling Capacity of Unit. |
|---|--|-----|---|
| | | | Where, Remaining Recycling Capacity of Unit = Total Recycling Capacity of Unit - Used Recycling Capacity of Unit |
| | | | Here, Total Capacity of Recycling Unit = [Recycling Capacity of the Unit as per CTO (in tonnes per annum)]/4 |
| | | | And, Used Recycling Capacity of Unit = Recycling data added by user |
| | | | Total quantity recycled in a quarter cannot exceed the Total Recycling Capacity of Unit |
| Quantity of Key Battery Materials Recovered (compound form, in weight) | Input Field, against each compound name | Yes | Whole Number |
| Listing all compounds based on Recycler Type, metals they can recover and their respective compound form (mentioned in_D.3 Recycler Type <> Metals Recovered and D.4 Compound : Metal : %) | | | |

Users can use the close icon to close the form and return to data listing. An action confirmation pop-up box appears when the user clicks on close. Using the edit and delete action buttons in

the listings table, users can edit the data and delete a data entry row, respectively. However, the edit button is not available for data listed after Quarterly Return for that data has been filed at the end of quarter or after 30 days of quarter end, whichever is earlier.

| | EPR Portal for Battery Waste Management | | | | A As Arvind SJ Recycler |
|--|--|------------------------------|------------------------------------|--|-------------------------|
| Dashboard | | | | | |
| Procurement Data | ← Add Recycled Battery Data | | | | |
| Recycled Battery Data | FY of Waste Battery Recycling * | | Quarter of Waste Battery Recycling | | |
| 🛪 Sales Data | Select Financial Year | | ✓ Select Quarter | | ~ |
| EPR Wallet | | | | | |
| U Quarterly Returns | Procurement Type * | | | | |
| A minim | Select Procurement Type | | | | v |
| C. Colonia | | | | | |
| Information Center | Source of Waste Battery * | | | | |
| View EPR Credits | Select Source of Waste Battery | | | | ~ |
| Training Courses | | | | | |
| Change Password | NOTE* Available Procured Quantity (in tonnes): 0 Remaining Recycling Capacity: 5600 | | | | |
| -→ Logout | Quantity Recycled (in tonnes) * | | | | |
| | | | | | |
| | Lithium | | | | |
| | Lithium Sulphate (Li2SO4) * | Lithium Phosphate (Li3P04) * | | Lithium Fluoride (LF) * | |
| | Littsium Sulphate (Li2SO4) | Lithium Phosphate (U3PO4) | | Lithium Flooride (LF) | |
| | Lithium Chloride (LiCl) * | Lithium Carbonate (Li2CO3) * | | | |
| | Lithium Chloride (EICI) | Lithium Carbonate (Li2CO3) | | | |
| | | | | | |
| | Nickel | | | | |
| | Nickel Sulphate (NiSO4) * | Nickel Chloride (NiCl2) * | | Nickel Sulphate Hexahvdrate (NiSO4.6H2O) + | |

7. Sales Data

This section allows users to add, view and manage their sales data for recycled batteries. Sales Data provided by the user in the registration form will also be listed here, for the respective quarter and FY, and this data will be non-editable. Only new data entered in this section will have the edit option. Sales data is listed here in tabular format with following columns-

- SNo
- FY of Sales
- Quarter of Sales
- Procurement Type
- Name of Buyer
- Quantity of Compound Quantity (in tonnes)
- Invoice Number
- Invoice view
- Action view, edit, delete

(Edit and delete button against a listing is disabled after 30 days of respective quarter end or quarterly return for that quarter is filed, whichever is earlier. View option allows user to view the submitted form in PDF format)

Filters available in this section: Financial Year (selected by default), Quarter, Procurement Type **Sorting** available in this section: column-wise

| | | EPR Po Battery | rtal for Waste Management | | | | ¢ | As Arvind SJ Recycler |
|-----|-----------------------|-------------------|------------------------------|-------------------------------|--|--|------------------------------|--------------------------|
| œ | Dashboard | | | | | | | |
| 6 | Procurement Data | NOTE* Please be a | aware that the Edit and Dele | e buttons next to a particula | ar listing will be disabled either 30 days after the | end of the quarter or when quarterly returns are | filed, whichever is earlier. | |
| 0 | Recycled Battery Data | Add Sales | | | | Search | ۹ 🔽 | + Add Data |
| ~ | Sales Data | S No. | EV of Salar | 6 Quarter of | Salas Brooursmont Tuno | Name of Puwer | Quantity of Compound | Actions |
| 8 | EPR Wallet | 5 NO. | FT OF Sales | | Sales Procurement Type | Wante of Buyer | Quantity (in tonnes) | Acuons |
| ıl. | Quarterly Returns | 1 | 2022-2023 | Jul-Sep | Waste Battery | TATA STEEL LIMITED Producer | 10.000000 | 0 |
| Φ | EC Levied | 2 | 2022 2022 | hil San | Wooto Patters | CLIEMPLID DATTEDV CEDVICES | 15 00000 | |
| 0 | Information Center | 2 | 2022-2023 | Jui-Sep | waste battery | CHEMBOR BATTERT SERVICES | 13.000000 | |
| 8 | View EPR Credits | 3 | 2022-2023 | Jul-Sep | Waste Battery | EXIDE INDUSTRIES LIMITED | 6.000000 | ۵ |
| | Training Courses | Total 3 items < 1 | > 10/page - | | | | | |
| - | Change Password | | | | | | | |
| →I | Logout | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |

Users can add new data using the 'Add Data' button against the listed Refurbishment Data, which opens a form allowing users to add sales information. Data added using the form will be saved in the data listings table, as illustrated above. Users can use the 'Add Data' button against each listed Refurbishment Data to add their Sales Data against it. The fields of the form are as follows-

| Field Name | Туре | Mandatory | Validation |
|---|---|-----------------|------------|
| FY of Key Battery Material Sale | Single select dropdown options for years, starting 2022-23; until current FY | Yes, pre-filled | _ |
| Quarter of Key Battery Material Sale | Single select dropdown with following options- • Apr-Jun • Jul-Sep • Oct-Dec • Jan-Mar | Yes, pre-filled | _ |
| Procurement Type | Single select dropdown with following options- • Waste Battery • Factory Waste If user selects Waste Battery, two new fields will appear- • Type of Battery • Kind of Battery Type of Battery is a single select dropdown, based on | Yes | _ |

| | options selected in Battery Information form Kind of Battery is a single select dropdown, based on options selected in Battery Information form | | |
|--|---|----------------|---|
| Name of Buyer | Single select dropdown with following options- • Registered Producers • Non Registered Entities | Yes | - |
| | When user selects Registered Producers, a single-select dropdown with search box, showing list of registered Producers (Name & GSTIN); this list of producers is segregated state-wise, alphabetically | | |
| | When user selects 'Non Registered Entities', two new fields appear- Name of Buyer, which is an input field and accepts alphanumeric GSTIN, which is an input field and accepts alphanumeric | | |
| Date of Sale | Calendar, dates of only current quarter of FY selected | Yes | Only accept current quarter dates |
| Select Compound | Single select from list of compounds, based on Recycler Type | Yes | _ |
| Note for Available Quantity (in tonnes) | A note displaying current available quantity of the selected compound | Yes, a message | - |
| Enter Compound Quantity (in tonnes) | Input Field | Yes | Whole number, connote be greater than Available Quantity |
| Key Battery Material | Pre-filled, based on compound selected | Yes, prefilled | - |

| Quantity of Key Battery Material | Pre-filled, based on rules | Yes, prefilled | - |
|-------------------------------------|----------------------------|----------------|--------------------------|
| Invoice Number | Input Field | Yes | Alphanumeric |
| Upload Invoice | Upload File option | Yes | Only 1 PDF, upto 2 MB |

Users can use the close icon to close the form and return to data listing. An action confirmation pop-up box appears when the user clicks on close. Using the view, edit and delete action buttons in the listings table, users can view the data added in the form in non-editable form, edit the data, and delete a data entry row, respectively. However, the edit button is not available for data listed after Quarterly Return for that data has been filed at the end of quarter or after 30 days of quarter end, whichever is earlier.

| | EPR Portal for Battery Waste Management | ۵ | AS Arvind SJ Recycler |
|--|--|--|--------------------------|
| Dashboard | ← Add Sales Data | | |
| Procurement Data | FY of Key Battery Material Sale * | A Quarter of Key Battery Material Sale * | |
| Recycled Battery Data | Select Financial Year | ✓ Select Quarter | ~ |
| 🛪 Sales Data | Procurement Type * | | |
| EPR Wallet | Select Procurement Type | | ~ |
| u Quarterly Returns | | | |
| 🗘 EC Levied | Name of Buyer * | | |
| Information Center | Select | | ~ |
| View EPR Credits | | Salect Compound * | |
| Training Courses | Date of Sale * | Select | ~ |
| •• Change Decouverd | mm/du/yyyy | | |
| | | | |
| -→I Logout | NOTE* Available Quantity (in tonnes): 0 | | |
| | Enter Compound Quantity (in tonnes) * | Key Battery Material * | |
| | | | |
| | Quantity of Key Battery Material * | Invoice Number * | |
| | | | |
| | | | |
| | Upload Invoice * | | |
| | File | | |
| | | | |
| | | | |

Note: Sales done for Procurement Type as 'Factory Waste' will not be added to the EPR Credits Wallet.

8. EPR Wallet

The EPR Credits Wallet highlights credits held by the Recycler against each of the Key Battery Material. This is based on the sales data of key battery materials. That means, each quantity of Key Battery Material sold (as added in Sales Data) will add up to the available credits against the Key Battery Material in the wallet.

On this page, there are 10 cards for each Key Battery Material, and each card has the following information on it-

- Cumulative Credits (in tonnes) a number
- Used Credits (in Tonnes) a number
- Available Credits (in tonnes) a number

- Denominated Credits (in tonnes) a number
- Generate Certificates a button which opens the generate certificate page (denominate)
- Transfer Certificates a button which opens the transfer certificate page

| | EPR Portal for Battery Waste Management | | | | | A As Arvind SJ Recycler |
|---|--|----------------------------|---------------------------------------|---------------------------------------|--------------------------------------|----------------------------|
| Dashboard Procurement Data | | Now the Producers and Recy | clers can use interim arrangement mad | le for generation and transfer of EPF | R End-Product Credits (Certificates) | |
| Recycled Battery Data | My EPR Wallet | | | | | View Transactions |
| 🛪 Sales Data | | | | | | |
| EPR Wallet | Lithium | | Lead | | Nickel | |
| ib Quarterly Returns | Cumulative Credits(Tonne): | 2.030000 | Cumulative Credits(Tonne): | 0.000000 | Cumulative Credits(Tonne): | 0.000000 |
| C EC Levied | Used Credits(Tonne): | 0.035200 | Used Credits(Tonne): | 0 | Used Credits(Tonne): | 0 |
| Information Center | Available Credits(Tonne): | 1.9826 | Available Credits(Tonne): | 0 | Available Credits(Tonne): | 0 |
| View EPR Credits | Denominated Credits(Tonne): | 0.012200 | Denominated Credits(Tonne): | 0 | Denominated Credits(Tonne): | 0 |
| Training Courses | | | | | | |
| Change Password | Generate Certificate | Transfer Certificate | Generate Certificate | Transfer Certificate | Generate Certificate | Transfer Certificate |
| →I Logout | | | | | | |
| | Manganese | | Cobalt | | Aluminium | |
| | Cumulative Credits(Tonne): | 0.000000 | Cumulative Credits(Tonne): | 10.990000 | Cumulative Credits(Tonne): | 0.000000 |
| | Used Credits(Tonne): | 0 | Used Credits(Tonne): | 0 | Used Credits(Tonne): | 0 |
| | Available Credits(Tonne): | 0 | Available Credits(Tonne): | 10.99 | Available Credits(Tonne): | 0 |
| | Denominated Credits(Tonne): | 0 | Denominated Credits(Tonne): | 0 | Denominated Credits(Tonne): | 0 |

8.1 View Transactions

On this page, there is also a button to 'View Transactions' which allows users to view list of all credit transactions in tabular format with following columns-

- SNo
- Current Owner
- Generated By
- Key Battery Material
- Quantity (in tonnes)
- Date of Procurement

| • | EPR Portal Battery Wa | for ste Management | | As Arvind SJ Recycler |
|-----------------------|--------------------------|-----------------------|---|--------------------------|
| Dashboard | | | | |
| Procurement Data | | | Total Certificates Generated For End Products | |
| Recycled Battery Data | S.No | Battery Metals | Total Certificates Generated(Tonnes) | View Certificates |
| 🛪 Sales Data | 1. | Lead | 0 | View Certificates |
| EPR Wallet | 2. | Lithium | 0.047400 | View Certificates |
| u. Quarterly Returns | 3. | Nickel | 0 | View Certificates |
| C Levied | | | | |
| Information Center | 4. | Manganese | 0 | View Certificates |
| View EPR Credits | 5. | Cobalt | 0 | View Certificates |
| Training Courses | 6. | Aluminium | 0 | View Certificates |
| A Change Password | 7. | Iron | 0 | View Certificates |
| →I Logout | | | | |
| | 8. | Cadmium | 0 | View Certificates |
| | 9. | Copper | 0 | View Certificates |
| | 10. | Zinc | 0 | View Certificates |

| • | EPR Portal fo | or te Management | | | | Arvind SJ Recycler |
|-----------------------|----------------------|-----------------------|--|--------------------|--------------------|-----------------------------|
| Dashboard | | | | | | Saarah 0 |
| Procurement Data | | | | | | Jearch |
| Recycled Battery Data | S No. | Generated By | Current Owner | Certificate Number | Quantity in Tonnes | Date of Procurement |
| 🛪 Sales Data | ī | JAY BHARAT MARUTI LTD | PODDAR BATTERY COMPANY PRIVATE LIMITED | 6694f47ca390f | 0.001000 | 2024-12-10T07:38:49.000000Z |
| EPR Wallet | | | | | | |
| uarterly Returns | 2 | JAY BHARAT MARUTI LTD | AMUL INDUSTRIES PVT LTD | 6694f47ca45e5 | 0.001000 | 2024-12-10T07:38:49.000000Z |
| C Levied | 3 | JAY BHARAT MARUTI LTD | AMUL INDUSTRIES PVT LTD | 6694f47ca9503 | 0.001000 | 2024-12-10T07:38:49.000000Z |
| View EPR Credits | 4 | JAY BHARAT MARUTI LTD | AMUL INDUSTRIES PVT LTD | 6694f47caa13f | 0.001000 | 2024-12-10T07:38:49.000000Z |
| Training Courses | 5 | JAY BHARAT MARUTI LTD | AMUL INDUSTRIES PVT LTD | 6694f47caab5e | 0.001000 | 2024-12-10T07:38:49.000000Z |
| | 6 | JAY BHARAT MARUTI LTD | JAY BHARAT MARUTI LTD | 6694f47cab448 | 0.001000 | 2024-12-10T07:38:49.000000Z |
| | 7 | JAY BHARAT MARUTI LTD | JAY BHARAT MARUTI LTD | 6694f47cac0bf | 0.001000 | 2024-12-10T07:38:49.000000Z |
| | 8 | JAY BHARAT MARUTI LTD | AMUL INDUSTRIES PVT LTD | 6694f47cb34a4 | 0.010000 | 2024-12-10T07:38:49.000000Z |
| | 9 | JAY BHARAT MARUTI LTD | AMUL INDUSTRIES PVT LTD | 6694f47cb4249 | 0.010000 | 2024-12-10T07:38:49.000000Z |
| | 10 | JAY BHARAT MARUTI LTD | AMUL INDUSTRIES PVT LTD | 6694f47cb4d6e | 0.010000 | 2024-12-10T07:38:49.000000Z |
| | Total 15 items (1) : | 2 > 10/page ~ | | | | |

8.2 Generate Certificates Page

The Generate Certificate form on this page has a form with following fields-

| Field Name | Туре | Mandatory | Validation |
|---|--|-----------|----------------------------------|
| Select Denominations | Single select dropdown with 2 options- • Tonnes & Kg • Kg & gms | Yes | _ |
| Please Enter EPR Credits (in tonnes) | Input Field | Yes | Number upto 3 decimal places, |

| | | | but cannot be greater than total credits available against the key battery material |
|--|--|----------------------|---|
| Denomination Details It lists all certificate denomi system and their respective | nation numbers with their cou total | nt automatically cal | culated by the |
| 1 kg X | Auto-calculated | - | - |
| 10 kg X | Auto-calculated | | |
| 50 kg X | Auto-calculated | | |
| 100 kg X | Auto-calculated | | |
| 1 Tonne X | Auto-calculated | | |
| 10 Tonne X | Auto-calculated | | |
| 50 Tonne X | Auto-calculated | | |
| 100 Tonne X | Auto-calculated | 1 | |

| = | EPR Portal for Battery Waste Management | | | As Arvind SJ Recycler |
|--------------------------|--|-------|--------|--------------------------|
| Dashboard | | | | |
| Procurement Data | End Product:- lithium | | | |
| Recycled Battery Data | Please Enter EPR Credits (in tonnes) | | | |
| 🛪 Sales Data | Tonnes & Kg | | | • |
| EPR Wallet | Please Enter EPR Credits (in tonnes) | | | |
| II. Quarterly Returns | 2.024 | | | |
| \diamondsuit EC Levied | Denomination Details | | | |
| (i) Information Center | Denomination(Kg) | Count | Total | |
| View EPR Credits | | | 4 | |
| Training Courses | 1kg X | | ** | |
| 🐣 Change Password | | | 20 | |
| →I Logout | 10kg X | 2 | 20 | |
| | | 0 | | |
| | 50kg X | 0 | | |
| | | 0 | 0 | |
| | 100kg X | | | |
| | Denomination(Tonnes) | Count | Total | |
| | 17.9 | 2 | 2 | |

Auto-calculated

Auto-calculated

500 Tonne X

1000 Tonne X

A certificate once generated for a key battery material expires after 7 years from its date of creation. Users can click on the submit button to generate the certificates, after all validations are met. Respective credits are subtracted from the available credits in the wallet, and certificate is

generated against the metal for each denomination data entered. Each denomination certificate has a unique Certificate Number. Users can also click on the back button to close the transfer process and go back to the wallet, after confirming the back action.

8.3 Transfer Certificates Page

The Transfer Certificate form on this page has a form with following fields-

| Field Name | Туре | Mandatory | Validation |
|---|--|--|--|
| Enter Certificates to Transfer (in tonnes) | Input Field | Yes | Whole Number, cannot be greater than total certificates available against the key battery material |
| Entity Name | Single select dropdown with list of all Registered Producers | Yes | - |
| Denomination Details It lists all certificate denomin each denomination user car transfer number cannot be denomination | nation numbers with their ava n mention the number of certing greater than available certifica | ilable certificate coun ficates they want to ate count for that pa | nt, and against transfer. This ırticular |
| 1 g X | Input Field | At least one input | Input entered |
| 10 g X | Input Field | mandatory to | particular |
| 50 g X | Input Field | transfer | cannot be greater |
| 100 g X | Input Field | | than available certificates |
| 1 kg X | Input Field | | against that particular |
| 10 kg X | Input Field | | denomination. |
| 50 kg X | Input Field | | Also, sum of all denominations |
| 100 kg X | Input Field | | should be equal to Enter |
| 1 Tonne X | Input Field | | Certificates to Transfer (in |
| 10 Tonne X | Input Field | | tonnes) |
| 50 Tonne X | Input Field | | |
| 100 Tonne X | Input Field | | |

Users can click on the 'Generate OTP' button and after successful verification user can click on the submit button to transfer the certificates, after all validations are met. These certificates will

be transferred from the user's account to the selected entity, and will be added to the sent entity's wallet. Certificate number remains the same, but the Current Owner is updated. Users can also click on the back button to close the transfer process and go back to the wallet, after confirming the back action.

| EPR Portal for Battery Waste Management | | | | | | | AS Arvind SJ Recycler |
|---|-------|-----------------------------------|-----------|--------------------------|--|-----------------------------|--------------------------|
| EPR Credits (End Product) Transfer Enter Credits To Transfer (in tonnes) | | Entity Name GST NO/Entity Name | | Walle Mater Availa | t details ial/Metals ible Credits minated Credits | lithium 1.9826 0.0122 | |
| | | | | Denom | inated Credits | | |
| Denomination Details Denomination(g) | Count | | Available | 1 X 10 X | | 0 | |
| 1g X | 0 | | 0 | 50 X 100 X | | 0 | |
| 10g X | 0 | | 0 | 500 X 1000 | x | 0 | |
| 50g X | 0 | | 0 | | | | |
| 100g X | 0 | | 2 | | | | |
| Denomination(Kgs) | Count | | Available | | | | |
| 1kg X | 0 | | 2 | | | | |
| 10kg X | 0 | | 1 | | | | |

9. Quarterly Returns

This section contains all information and actions related to the quarterly return filings by the recycler. List of all returns filed by the recycler are listed here in tabular format, with following columns-

- SNo
- Financial Year
- Quarter
- Recycling Capacity (in tonnes per quarter)
- Procured Batteries (in tonnes)
- Recycled Batteries (in tonnes)
- Credits Generated (in tonnes)
- Credits Denominated (in tonnes)
- Certificates Transferred (in tonnes)
- Status Draft, Submitted
- Action edit (when status is Draft), view (when status is Submitted), download (when status is Submitted)

| | EPR Portal for Battery Waste Management |
|-----------------------|---|
| | |
| Procurement Data | Quarterly Returns Search Q +File Return Download Annual Report |
| Recycled Battery Data | a S No. Financial Year Vuarter Recycling Capacity (in tonnes) per quarter) Procured Batteries (in tonnes) Credits Generated (in tonnes) Credits Generated (in tonnes) Actions |
| 🛪 Sales Data | |
| EPR Wallet | |
| 🔒 Quarterly Returns | |
| 🗘 EC Levied | No Data Found |
| Information Center | |
| View EPR Credits | Showing 0 to 0 of 0 entries 🗘 10/page - |
| Training Courses | |
| 📇 Change Password | |
| →I Logout | |
| | |
| | |
| | |
| | |
| | |
| | |

On this page, there is also a 'File Return' button which allows users to file quarterly returns. When a user clicks on this a pop-up appears asking users to select the FY and Quarter of return filing.

| - | EPR Portal for Battery Waste Management | As Arvind SJ Recycler |
|--|---|--|
| Dashboard Dashboard Procurement Data Recycled Battery Data Sales Data EPR Wallet Quarterly Returns | Quarterly Returns Financial Year * S No. Fin Quarter* Select FY Quarter* Select Quarter | File Return Download Annual Report iss (in Credits Generated (ii Actions |
| C Levied Information Center View EPR Credits Training Courses Change Password | Showing 0 to 0 of 0 entries 🗘 10/page 🗸 | |
| | | |

The Quarterly Returns form has the following fields-

| Field Name | Туре | Mandatory | Validation |
|----------------|---|-----------------|------------|
| Financial Year | Prefilled = Current FY | Yes, pre-filled | - |
| Quarter | Prefilled = Current Quarter, in the following format- • Apr-Jun | Yes, pre-filled | _ |

| | Jul-SepOct-DecJan-Mar | | |
|--|---|-----------------|---|
| Recycling Capacity (in tonnes per quarter) | Pre-filled, based on data (per quarter) | Yes, pre-filled | - |
| A. Procurement Stats | | • | |
| Batteries Procured in this Quarter (in tonnes) | Pre-filled, based on data | Yes, pre-filled | - |
| Carryover Non-Recycled Batteries from previous Quarter, if any (in tonnes) | Pre-filled, based on data | Yes, pre-filled | _ |
| Total Procured (Non-Recycled) Batteries (in tonnes) | = Batteries Procured in this Quarter + Carryover Non-Recycled Batteries from previous Quarter, if any (in tonnes) | Yes, pre-filled | _ |
| B. Recycling Stats | | | |
| Batteries Recycled in this Quarter (in tonnes) | Pre-filled, based on data | Yes, pre-filled | Cannot be greater than Total Procured (Non-Recycled Batteries (in tonnes) 'Next' button is not activated if the condition is not met, and highlight this to the user |
| Total Outcome Compound after Recycling in this Quarter | Pre-filled, based on data | Yes, pre-filled | - |
| Carryover Outcome Compound after Recycling, if any (in tonnes) | Pre-filled, based on data | Yes, pre-filled | _ |
| Total Outcome Compound after Recycling (in tonnes) | = Total Outcome Compound after Recycling in this Quarter + Carryover Outcome Compound after Recycling, if any (in tonnes) | Yes, pre-filled | - |
| C. Sales Stats | | | |

| Total Key Battery Materials Sold in this Quarter | Pre-filled, based on data | Yes, pre-filled | Total of all Key Battery Materials cannot be greater than Total Outcome Compound after Recycling (in tonnes) |
|---|---|-----------------|---|
| D. EPR Credit Stats (Gen | erated, Transferred, Remaining | 1) | |
| Total EPR Credits Generated in this Quarter (in tonnes) | Pre-filled, based on data (upto four decimal places) | Yes, pre-filled | _ |
| Carryover EPR Credits from Previous Quarter (in tonnes) | Pre-filled, based on data (upto four decimal places) | Yes, pre-filled | - |
| Credits Denominated to Certificates in this Quarter (in tonnes) | Pre-filled, based on data (upto four decimal places) | Yes, pre-filled | Cannot be greater than Total EPR Credits Generated in this Quarter (in tonnes) + Carryover EPR Credits from Previous Quarter (in tonnes) 'Next' button is not activated if the condition is not met, and highlight this to the user |
| Carryover Certificates from Previous Quarter (in tonnes) | Pre-filled, based on data (upto four decimal places) | Yes, pre-filled | _ |
| Certificates Transferred in this Quarter (in tonnes) | Pre-filled, based on data (upto four decimal places) | Yes, pre-filled | Cannot be greater than Certificates Denominated in this Quarter (in tonnes) + Carryover Certificates from Previous Quarter (in tonnes) 'Next' button is not activated if |

| | | | the condition is not met, and highlight this to the user- |
|---|---|--|---|
| Certificates Expired in this Quarter, if any (in tonnes) | Pre-filled, based on data (upto four decimal places) | Yes, pre-filled | - |
| E. Final Declaration and In this section the use returns and proceeds At the top, the Return by the user). Below th confirm that all the in requirements". When are met, the 'Proceed "Please note that info provided details and e transparency and sea information or violatio authority. " When the user clicks gateway page. If pays banner is shown, with quarterly return for th unsuccessful - user is | Payment er gives a self-declaration of the with quarterly return submis a Filing Fee is mentioned (**wh he Return Filing Fee, there is a aformation provided is accurate the user selects the check-be to Payment' button is activate ormation once submitted canners ensure their accuracy to the be semless examination of quarter on may result in potential act on 'Proceed to Payment', the ment is successful - return is for a close button. Users cannot the same quarter cannot be su | the information provid sion. hich is 25% of the Re declaration check-b te and in compliance ox and all necessary ed. This is followed I ot be edited. Kindly est of your knowledg ly returns. Any provi ions from the releva user is redirected to filed successfully and edit the filed quarter ibmitted again. If pa | led in the quarterly egistration Fee paid box with text - "I e with regulatory validations in form by a message - carefully review all e. This is crucial for ision of false nt regulatory the payment d a successful rly return and byment is |

Action buttons on this form-

- Proceed to Payment (bottom-right): It is activated when the user has selected the declaration check-box. When a user clicks on it, the user will be redirected to the payment gateway.
- Save as Draft (left of Proceed to Payment button): Allows users to save the data that they have entered so far as draft. No validations or mandatory fields will be checked in this case.
- Back icon (top-left): Allows users to cancel the declaration and payment process and go back to the Quarterly Returns page. Users will be asked to confirm the cancellation action if they confirm they will be directed to the Quarterly Returns page, if they cancel, then will stay on the existing form.

| • | EPR Portal for Battery Waste Management | | | As Arvind SJ Recycler |
|--|---|----------------------|--|--------------------------|
| Dashboard Procurement Data Recycled Battery Data Sales Data EPR Wallet Quarterly Returns EC Levied Information Center | ✓ Add Quarterly Returns Financial Year * 2022:2023 ✓ A. Procurement Stats Batteries Procured in this Quarter (in tonnes) * 0 Total Procured (Non-Recycled) Batteries (in tonnes) * | Quarter * Oct-Dec | Recycling Capacity (in tonnes per quarter) * ~ 1400 Carryover Non-Recycled Batteries from the previous Quarter, If any (in tonnes) * 1800 | |
| View EPR Credita Training Courses Change Password J Logout | 1800 B. Recycling Stats Batteries Recycled in this Quarter (in tonnes) * 200 | | Total Outcome Compound after Recycling in this Quarter * 0 | |
| | Carryover Outcome Compound after Recycling, if any (in tonnes) * 88 C. Sales Stats Total Key Battery Materials Sold in this Quarter * | | Total Outcome Compound after Recycling (in tonnes) * 88 | |

9.1 Download Annual Report

On the Quarterly Returns page, there is a button to 'Download Annual Report' which allows users to download the annual report of their quarterly returns. This is a consolidated report based on the four quarterly returns filed by the user in that FY. It is generated on 01-May of every year, after the 30-day change window of last quarter has expired.

10. EC Levied

This section details Environmental Compensation levied on the user, if any. There is a table listing all EC's levied so far. If there are no EC's levied, 'No data to display' text is displayed. The EC listing table has following columns-

- SNo
- Date of EC
- Type NC in Audit. NC in Return, return not Filed
- Description
- Amount
- Due Date
- Status Paid, Overdue, Pending
- Action Pay Now

| = | EPR Portal for Battery Waste Management | As Arvind SJ Recycler |
|--------------------------------|---|--------------------------|
| Dashboard Procurement Data | EC Listing For Recycler | ۹ 🔽 |
| Recycled Battery Data | SNo Date of EC + Type Description Amount (in INR) Due Date Status | Action |
| 🛪 Sales Data | | |
| EPR Wallet | | |
| 1. Quarterly Returns | No Data Found | |
| C Levied | | |
| Information Center | | |
| View EPR Credits | Showing 0 to 0 of 0 entries (> 10/page ~ | |
| Training Courses | | |
| Change Password | | |
| → Logout | | |
| | | |
| | | |
| | | |
| | | |
| | | |

The EC listing can have the following status-

- Paid: When user has paid the EC amount using the Pay Now button
- Overdue: When the due date has passed, but the user has not yet paid the EC
- Pending: When the user has not paid the EC, but the due date has not passed yet
- Waived: When the concerned authority has waived off the EC

The 'Pay Now' button remains active until payment is not made by the user.

The Return not Filed type of EC is levied automatically on the user if the user fails to file return before the return filing period expires (30 days after the end of quarter, for Recyclers).

11. Information Center

This section has all useful information, help documentation, or any other informational data issued by the CPCB or respective SPCB. At present, we have the following three documents available-

- 1. Standard Operating Procedure for Registration of Producers through the Online Portal under Battery Waste Management Rules, 2022
- 2. Instruction Sheet
- 3. Guidance document on Interim Arrangement for Generation & Transfer of EPR credits

These documents are available in PDF formats, and users can view/download them.

| 9 | EF Ba | R Portal for Ittery Waste Management | As Arvind SJ Recycler |
|--------------------------------|-----------|---|--------------------------|
| Dashboard Procurement Data | Informati | ion Center | |
| Recycled Battery Data | S.No | Document Name | Action |
| 🛪 Sales Data | 1 | Standard Operating Procedure for Registration of Recyclers through the Online Portal under Battery Waste Management Rules, 2022 | 0 |
| EPR Wallet | 2 | Instruction Sheet for Recyclers | 0 |
| II. Quarterly Returns | 3 | Guidance document on Interim Arrangement for Generation & Transfer of EPR credits | ٢ |

- View EPR Credits