



Registered Post

File No.: CP-22/2/2024-WM-III-HO-CPCB-HO

February 19, 2024

To,

The Chairman
(All SP/CBs/ PCCs)

Sub: - Direction under Section 5 of the Environment (P) Act, 1986 for ensuring generation of EPR Certificates by Waste Tyre Recyclers towards fulfilment of Producers EPR obligations for the FY 2022-23 and 2023-24 – Regarding

WHEREAS, the Ministry of Environment, Forest and Climate Change (MoEF&CC), GoI, vide its notification No. G.S.R 593(E) dated July 21, 2022 has notified "Hazardous and Other Wastes (Management and Transboundary Movement) Amendment Rules, 2022" by inserting after sub-rule (3) of rule 9 of the Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016, the sub-rule (4) on the utilization and management of waste tyre under the Extended Producer Responsibility (EPR) regime, which shall be in accordance with the paragraphs contained in Schedule IX which shall be after Schedule VIII of the Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016. In compliance with the paragraphs of Schedule IX of the above said rules, an online EPR Waste Tyre Portal has been developed where entities such as Producers, Recyclers and Rereaders are required to be registered. Registration module for registration of Producers and Recyclers are operational. The Portal is operational at URL <https://www.eprtyrespcb.in/>; and

WHEREAS, in accordance with the provisions in paragraph 5 of the Schedule IX of above said Rules, Central Pollution Control Board shall generate EPR certificate, through Portal in favour of registered recyclers. The quantity eligible for generation of EPR certificate shall be based on the quantity of Waste Tyre recycled by the recyclers; and

WHEREAS, as per the provisions in paragraph 4 (4)(i) and 6(2) of Schedule IX of the above Rules, all Producers are required to fulfil their assigned Extended Producer Responsibility (EPR) obligations by online purchase of EPR Certificates generated on the EPR Portal from registered Recyclers of waste tyres only; and

WHEREAS, paragraph 4(5) of the Schedule IX provides for modalities of extended producer responsibility regime for which the Central Pollution Control Board shall specify the standard operating procedure strictly in accordance with the provisions of the Schedule; and

WHEREAS, guidance document for generation and transfer of EPR certificate has been provided on the waste tyre EPR Portal; and

WHEREAS, paragraphs 8 of the Schedule IX of the above said rules provides for responsibilities of the recycler and as per paragraph 8 (1) all the recycler shall submit on monthly basis the information regarding quantity of waste tyres used and end product produced, extended producer responsibility certificate sold and such other relevant information on the EPR Portal; and

'परिवेश भवन' पूर्वी अर्जुन नगर, दिल्ली-110032

Parivesh Bhawan, East Arjun Nagar, New Delhi - 110032

दूरभाष/Tel: 43102030, 22305792, वेबसाइट/Website : www.cpcb.nic.in



WHEREAS, registered recyclers have to upload details of quantity of waste tyre procured/collected/imported, recycled, end products produced and sold on the waste tyre EPR portal as per the guidance document for generation and transfer of EPR certificates (as available at CPCB EPR portal and a copy is also attached herewith for ready reference) based on which EPR certificate is generated online on the portal. The producer is required to fulfil their extended producer responsibility through online purchase of such EPR certificates from registered recyclers of waste tyre; and

WHEREAS, SPCBs/PCCs have been provided with login credentials on the waste Tyre EPR Portal for viewing details of recyclers such as GPS tagged photographs & video of plants & machineries, uploaded CTO & Authorization, uploaded details on quantity of waste tyre procured/collected/imported, recycled, end products produced and sold for generation of EPR certificates, guidance document for generation and transfer of the EPR Certificates etc; and

WHEREAS, under Rule 21 of HOW (M &TM) Rules, 2016 responsibility of authorities has been specified in column (2) of Schedule VII. As per column (2) at Sl. No. 4 duties of SPCBs have been provided and SPCBs/PCCs are required to monitor compliance of various provisions and conditions of the permissions and also require to take action against violations of these rules; and

WHEREAS, as per the provision in paragraph 4(4)(v) of Schedule IX of the above Rules, the EPR certificates shall be subject to environmental audit by the agencies authorized by the Central Government in this regard; and

WHEREAS, in accordance with paragraph 12 of the Schedule IX the Central Pollution Control Board by itself or through a designated agency shall verify compliance of producers or recyclers through inspection and periodic audit, as deemed appropriate and the actions against violations and for non-fulfilment of extended producer responsibility target, obligations and responsibilities shall be in accordance with the provisions of paragraph 10 of the Schedule; and

WHEREAS, CPCB has issued notice dated 01-02-2024 to waste tyre recyclers for generation of EPR Certificate against the waste tyre recycled; and

WHEREAS, availability of sufficient quantity of EPR certificate on the waste tyre EPR Portal is a prerequisite for fulfilment of EPR obligation of the Producers; and

WHEREAS, in view of the above, verification of the documents, invoices uploaded by the recyclers for generation of EPR certificate is must; and

WHEREAS, CPCB has issued direction dated 30-01-2024 under section 5 of the Environment (P) Act 1986 to SPCBs/PCCs (as per the enclosed list) to immediately physically verify the facilities of Recyclers and Retreaders in the State/UT in terms of various details such as its GPS location, GPS tagged photo/video, waste category as raw material (waste tyre), installed plant & machinery and their actual production capacity, capability, etc. as submitted on Waste Tyre EPR Portal; and

Atc



WHEREAS, vide aforesaid direction dated 30-01-2024, it has also been directed to take action against such Recyclers and Retreaders who have uploaded their details falsely or not correctly on EPR Portal as per verification as above and to recommend to CPCB immediately for correcting details on EPR portal so as to ensure that no false EPR Certificate is being generated in the State/UT. Further, necessary changes be also done in the CTO accordingly and be informed to CPCB; and

NOW THEREFORE, in exercise of the power vested under Section 5 of the Environment (Protection) Act, 1986, and in continuation of the direction dated 30-01-2024 under Section 5 of the Environment (Protection) Act, 1986 the following directions are hereby issued:

- a. To issue notice to all recyclers, who are recycling Waste Tyre but not uploading requisite documents, invoices as per the above-mentioned guidance document, for generation of EPR certificates on the waste tyre EPR portal;
- b. To withdraw/suspend/cancel CTO of such waste tyre recyclers for non-compliance of (a) above;
- c. To carry out verification of various documents/invoices/information uploaded by the waste tyre recyclers on the EPR Portal for quantity of waste tyre procured/collected/imported, recycled, end product produced and sold for generation of EPR certificates and also verify their installed plant & machinery and their capacities and capability.

You are hereby directed to take necessary action for compliance of aforesaid directions and submit Action Taken Report to this office within 15 days of receipt of these directions.

13/12/24
(Tanmay Kumar)
Chairman

Copy to:

1. Regional Directorates : For follow-up with SPCBs/PCCs in your jurisdiction, please.
- ✓ 2. DH (IT), CPCB : For uploading on CPCB website and EPR Portal, please.


(Bharat Kumar Sharma)
Member Secretary



List of SPCBs/PCCs

S. No.	SPCB/PCC	S. No.	SPCB/PCC
1	Andaman & Nicobar Islands Pollution Control Committee, Department of Science & Technology, Dollygunj Van Sadan, Haddo P.O., Port Blair-744 102, Andaman & Nicobar	10	Gujarat Pollution Control Board, Paryavan Bhavan, Sector 10- A, Gandhinagar – 382 043, Gujarat
2	Andhra Pradesh Pollution Control Board, D.No. 33-26-14 D/2, Near Sunrise Hospital, Pushpa Hotel Centre, Chalamvari Street, Kasturibaipet, Vijayawada – 520 010, Andhra Pradesh	11	Haryana State Pollution Control Board, C-11, Sector-6, Panchkula-134 109, Haryana
3	Arunachal Pradesh State Pollution Control Board, Paryavaran Bhawan, Papu Hill, Yupia Road, Naharlagun- 791 110, Arunachal Pradesh	12	Himachal Pradesh State Pollution Control Board, Him Parivesh, Phase-III, New Shimla- 171 009, Himachal Pradesh
4	Assam Pollution Control Board, Bamunimaidan, Guwahati- 781 021, Assam	13	Jammu & Kashmir Pollution Control Committee, Parivesh Bhawan, Forest Complex, Gladni, Narwal, transport Nagar, Jammu - 180 004, Jammu and Kashmir
5	Bihar State Pollution Control Board, Parivesh Bhawan, Plot No. NS-B/2, Paliputra Industrial Area, Patliputra, Patna - 800 023, Bihar	14	Jharkhand State Pollution Control Board, T.A Building, HEC, P.O. Dhurwa, Ranchi – 834 004, Jharkhand
6	Chandigarh Pollution Control Committee, Paryavaran Bhawan, Ground Floor, Sector-19 B, Madhya Marg, Chandigarh - 160 019	15	Karnataka State Pollution Control Board, Parisara Bhavan, 4th & 5th Floor, # 49, Church Street, Bangalore-560 001, Karnataka
7	Chhattisgarh Environment Conservation Board, Paryavas Bhavan, Paryavas Bhavan, North Block Sector-19, Atal Nagar, Raipur -492 002, Chhattisgarh	16	Kerala State Pollution Control Board, Plamoodu Jn., Pattom Palace P.O., Thiruvananthapuram-695 004, Kerala
8	Delhi Pollution Control Committee, Government of N.C.T. Delhi, 4th Floor, ISBT Building, Kashmere Gate, Delhi-110 006	17	Ladakh Pollution Control Committee, Wildlife Office Building, Near Council Secretariat, Opposite Police Station Housing Colony, UT Leh Ladakh – 194 101, Ladakh
9	Goa State Pollution Control Board, Nr. Pilerne Industrial Estate, Opp. Saligao Seminary, Saligao - Bardez – 403 511, Goa	18	Lakshadweep Pollution Control Committee, Department of Science, Technology & Environment, Kavarati-682 555, Lakshadweep

S. No.	SPCB/PCC	S. No.	SPCB/PCC
19	Madhya Pradesh Pollution Control Board, E-5, Arera Colony, Paryavaran Parisar, Bhopal- 462 016, Madhya Pradesh	30	Sikkim State Pollution Control Board, Department of Forest, Environment & Wildlife Management, Deorali, Gangtok, - 737 102, Sikkim
20	Maharashtra Pollution Control Board, Kalpataru Point, 2 nd – 4 th Floor, (Opp. Cine Planet Cinema), Nr. Sion Circle, Sion, Mumbai – 400 022, Maharashtra	31	Tamil Nadu Pollution Control Board, 76, Mount Salai, Guindy, Chennai - 600 032, Tamil Nadu
21	Manipur Pollution Control Board, Lamphelpat, Near Imphal West D.C. Office, Imphal – 795 004, Manipur	32	Telangana State Pollution Control Board, Paryavaran Bhawan, A-3, I.E. Sanath Nagar, Hyderabad - 500 018, Telangana
22	Meghalaya State Pollution Control Board, Arden-Lumpynggad, Shillong- 793 014, Meghalaya	33	Tripura State Pollution Control Board, Vigyan Bhawan Pandit Nehru Complex, Gorkhabasti, PO: Kunjaban, Agartala – 799 006, Tripura
23	Mizoram Pollution Control Board, New Secretariat Complex, Khatla Thlanmual Peng, Khatla, Aizawl- 796 001, Mizoram	34	Uttar Pradesh Pollution Control Board, Building No. TC-12V, Vibhuti Khand, Gomti Nagar, Lucknow - 226 010, Uttar Pradesh
24	Nagaland Pollution Control Board, Signal Point, Dimapur- 797 112, Nagaland	35	Uttarakhand Pollution Control Board, Gaura Devi Bhawan, 46 B IT Park Sahastradhara, Dehradun – 248 001, Uttarakhand
25	Odisha State Pollution Control Board, A-118, Nilakanta Nagar, Unit –VIII, Bhubaneswar – 751 012, Odisha	36	West Bengal Pollution Control Board, Paribesh Bhavan, 10A, Block-L.A., Sector III, Bidhan Nagar, Kolkata – 700 106, West Bengal
26	Pollution Control Committee, Dadra and Nagar Haveli and Daman and Diu, 1st Floor, Udhog Bhavan Bhenslore, Dunetha Nani Daman, Daman – 396 210, Daman		
27	Puducherry Pollution Control Committee, Housing Board Complex, Anna Nagar- 600 005, Puducherry		
28	Punjab Pollution Control Board, Vatavaran Bhawan, Nabha Road, Patiala – 147 001, Punjab		
29	Rajasthan State Pollution Control Board, 4, Jhalana Institutional Area, Jhalana Doongri, Jaipur- 302 004, Rajasthan		

List of Regional Directorates, CPCB

S. No.	Name
1	The Regional Director, Central Pollution Control Board Parivesh Bhawan, Opp. Ward No. 10 VMC Office Subhanpura, Vadodara – 390 023
2	The Regional Director, Central Pollution Control Board Ground Floor, PICUP Bhawan, Vibhuti Khand, Gomti Nagar, Lucknow – 226 010
3	The Regional Director, Central Pollution Control Board A-Block Nisarga Bhavan, 1st & 2nd Floors, 7th D Cross Thimmaiah Road, Shivanagar, Bangaluru – 560 079
4	The Regional Director, Central Pollution Control Board South end Conclave' Block-502, 5th & 6th Floor, 1582, Razidanga, Main Road, Kolkata – 700107
5	The Regional Director, Central Pollution Control Board Parivesh Bhawan, Paryavaran Parisar, E-5, Arera Colony, Bhopal – 462 016
6	The Regional Director, Central Pollution Control Board Opp. Government Press, Ground Floor, CTO Building, BSNL, Shillong – 793 001
7	The Regional Director, Central Pollution Control Board Second Floor, 77-A, South Avenue Road, Ambattur Industrial Estate, Chennai – 600 058
8	The Regional Director, Central Pollution Control Board BSNL Telephone Exchange, 2nd Floor, Sector 49 -C, Chandigarh – 160 047
9	The Regional Director, Central Pollution Control Board Survey No. 110, Dhankude, Multi-Purpose Hall, Baner Road, Baner, Pune – 411 045

**Guidance Document for Generation and Transfer of EPR
Certificate/Credit for Waste Tyre Management under EPR regime**

**(Hazardous and Other Wastes (Management and Transboundary
Movement) Amendment Rules, 2022)**



Central Pollution Control Board (CPCB)
Parivesh Bhawan
Delhi 32

1.0 Background

The Ministry of Environment, Forest and Climate Change (MoEF&CC), GoI, vide its notification No. G.S.R 593(E) dated July 21, 2022 has notified "Hazardous and Other Wastes (Management and Transboundary Movement) Amendment Rules, 2022" by inserting after sub-rule (3) of rule 9 of the Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016, the sub-rule (4) on the utilization and management of waste tyre under the Extended Producer Responsibility (EPR) regime. The overall objective of said Amendment Rules is to take all steps required to ensure that Waste Tyre is managed in a manner which shall protect health and environment against any adverse effects, which may result from such waste tyres.

As per the rules, the producers are required to fulfil their Extended Producer Responsibility (EPR) obligations assigned to them through online purchase of EPR Certificates/Credits from registered Recyclers of Waste Tyres only. Further as per the provisions laid in the Rules, the Central Pollution Control Board shall generate EPR certificate, through Portal in favour of registered Recyclers. The quantity eligible for generation of EPR certificate/ credits shall be based on the quantity of Waste Tyres recycled by the Recyclers.

The registered recyclers have to upload details of quantity of Waste tyres procured/collected/imported, recycled, end products produced and sold on the Waste Tyre EPR Portal. Based on the information uploaded on the Portal, EPR certificates/credits will be generated in the favor of recycler by CPCB through the Portal. The certificates shall be subject to environmental audit by the Central Pollution Control Board or any other agencies authorized by the Central Pollution Control Board in this regard.

2.0 Guidance for Recyclers:

The present document provides detailed guidance on generation & transfer of the EPR certificates/credits. Followings are the guidance for waste tyre recyclers.

- To ensure sequential submission / upload of invoices with respect to procurement/import of raw material and sale of end products.
- Sequence of procurement/import dates and sales dates are to be maintained. (Note: Oldest date needs to be provided first and sequence need to be maintained)
- To ensure correctness of data w.r.t. domestic procurement/ import of waste tyre as per actual.
- To ensure correctness of data w.r.t. end product sold.
- To generate EPR certificate/ credits based on quantity of waste tyres recycled and quantity of end products sold.
- Invoices/bill of lading are to be uploaded both with the respect of procurement/import of waste tyres and sales of end products by the recycler. The end products sales invoices have to be GST linked.

- Maintain record of waste tyres collected/imported and recycled on the portal and make available all records for verification or audit as and when required;
- File annual and quarterly returns in the laid down form on the portal on or before the end of the month succeeding the quarter or year, as the case may be, to which the return relates;
- Ensure that the facility and recycling processes are in accordance with the standards or guidelines laid down by the Central Pollution Control Board in this regard from time to time.
- Ensure that the fractions or material not recycled in its facility is sent to the respective registered recyclers.
- Ensure that residue generated during recycling process is disposed of in an authorised treatment storage disposal facility (TSDF).

3.0 Guidance for SPCBs/PCCs for Verification of recycling facility

- SPCBs/PCCs are required to periodically verify the recycler's recycling facilities (plants & machineries) and recycling operations for effective implementation of Hazardous and Other Wastes (Management and Transboundary Movement) Amendment Rules, 2022. SPCBs/PCCs can view on the EPR Portal details of Producer and Recycler located in their state.
- SPCBs/PCCs can view the applications, uploaded documents, recycling facilities (plants & machineries), geo tagged photograph and geotagged video of recycling facility.
- SPCBs/PCCs to carry out periodical verification of various documents/invoices/information uploaded by the waste tyre recyclers on the EPR Portal for quantity of waste tyre procured/collected/imported, recycled, end product produced and sold for generation of EPR certificates.
- SPCBs/PCCs are required to verify capacities and capabilities of recyclers.

4.0 Environmental Auditing of EPR Certificate

- The certificates shall be subject to environmental audit by the Central Pollution Control Board or any other agencies authorized by the Central Pollution Control Board in this regard.
- As per the rules, any person, who provides incorrect information for obtaining extended producer responsibility certificates, uses or causes to be used false or forged extended producer responsibility certificates in any manner, over generates extended producer responsibility certificates above 5% of the actual waste recycled, wilfully violates the directions given under the provisions of this Schedule or fails to co-operate in the verification and audit proceedings, may be prosecuted under section 15 of the Act and this prosecution shall be in addition to the environmental compensation levied under paragraph 10.

5.0 Procedure for generation & transfer of EPR certificates/credits on the Waste Tyre EPR Portal

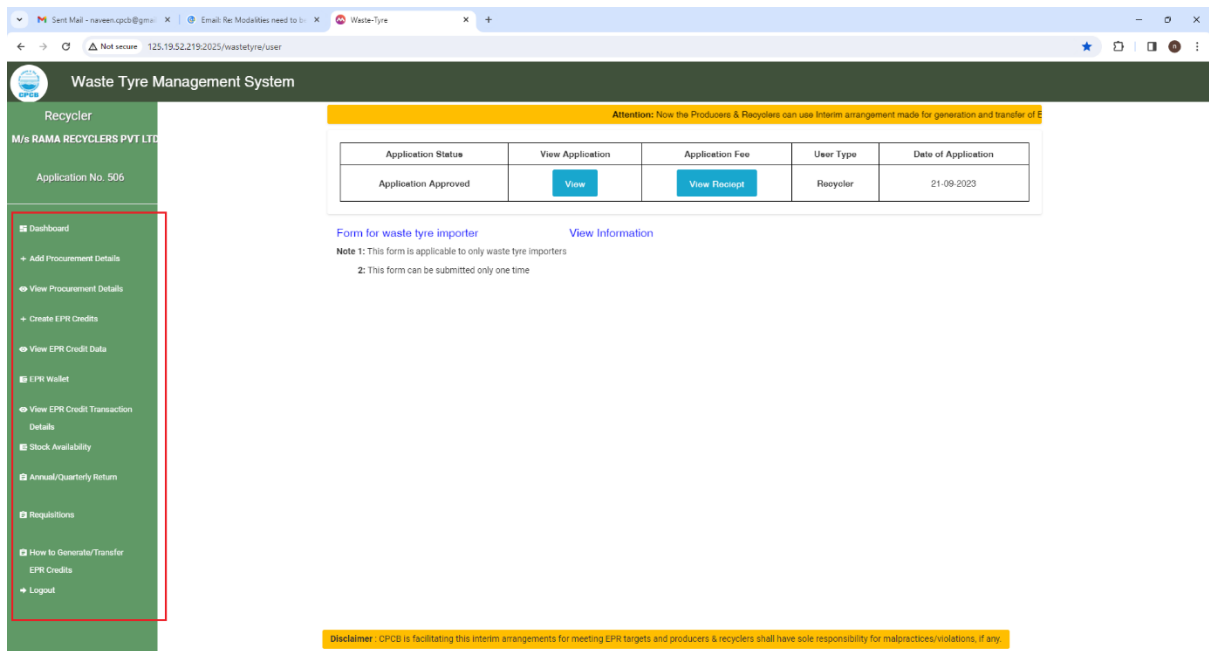
As per the rules a producer under Hazardous and Other Wastes (Management and Transboundary Movement) Amendment Rules, 2022 is required to fulfil its annual EPR obligations through purchase of EPR certificates/credits from registered recyclers. The EPR certificates/credits are to be generated by CPCB in favour of the recyclers based on the quantity of Waste tyres recycled by them. The documents requirement for generation of EPR certificate/credits is given below

- To provide information on quantity (in tonnes) of domestically procured waste tyre and/ or imported waste tyre as the case may be and upload copy of invoice and bill of lading respectively.
- To generate EPR certificates/ credits in the form of end products i.e. Crumb Rubber, Reclaim Rubber, Recovered Carbon Black, Crumb Rubber Modified Bitumen (CRMB), Pyrolysis oil & Char.
- To enter quantity of end product sold;
- To upload GST linked sales invoice corresponding to end product sold.
- To sell/transfer the EPR certificate/credits to producers for fulfilment of their EPR obligations.
- The validity of the extended producer responsibility (EPR) certificate shall be for two years from the end of the financial year in which it was generated and the expired certificate automatically extinguished after the period unless extinguished earlier as per the provisions of these rules.
- The details provided by producer and registered recycler shall be cross-checked on the portal.
- In case of any difference, the lower figure shall be considered towards fulfilment of extended producer responsibility (EPR) obligation of the producer.

Upcoming sections provides detailed steps for generation & transfer of EPR certificates. The following steps has to be followed for EPR certificate/credits generation and transfer.

Step I: Recycler Dashboard:

After Login, Recycler's Dash Board shall appear. On the dashboard Recycler registration status shall be appear and on the left side a menu bar will be appear. (Figure 1)



(Figure 1)

The Menu bar has following section to generate and transfer of EPR obligation

- a. Dashboard
- b. Add Waste Tyre Procurement details
- c. View Procurement Details
- d. Create EPR credits
- e. View EPR Credit Data
- f. EPR wallet
- g. EPR Credit (End Product) Transfer
- h. View EPR Credits Transaction details
- i. Stock Availability
- j. Annual Return
- k. Requisition

Step II: Raw Material Procurement Data:

The Recycler are required to click on the “Add Waste Tyre Procurement Details” section for the current and previous financial year as the case may be.

The following steps has to be followed for addition of Procurement Details:

1. The Recycler can make entries in this section by clicking on “Raw Material Procurement Data on their dashboard (Figure 2)

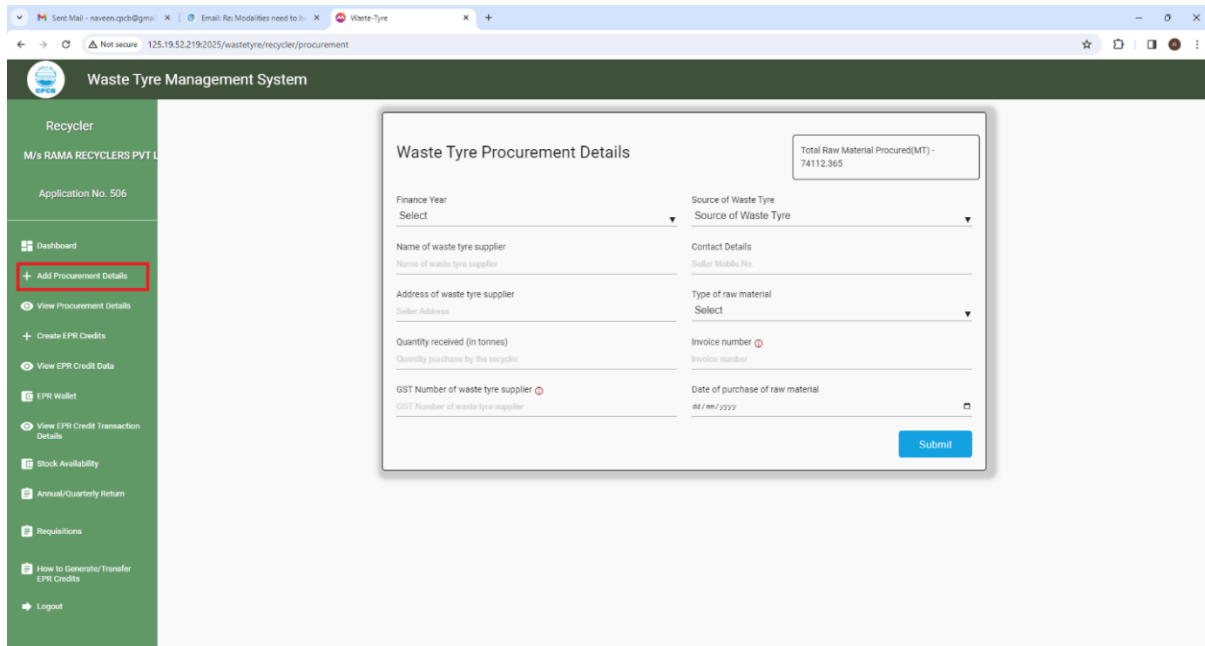
The following details are required to filled in this section

- a. Name of the supplier
- b. Address of the supplier
- c. Source of raw material (import/domestic)
- d. Quantity Procured from the supplier (in Tonnes)
- e. Invoice number of the supplier

- f. GST number of the supplier (Optional)
- g. Date of purchase of raw material

Note:

- i. After Uploading the information, the recycler cannot able to edit any information.
- ii. The quantity of Raw Material Procured should be provided in Tonnes only



(Figure 2)

Step III: View Procurement Details:

The recycler can view the entries/data of Raw Material Procurement by click on the **View Procurement Details** section. (Figure 3)

Waste Tyre Management System

Recycler
M/s RAMA RECYCLERS PVT L
Application No. 506

updated later by clicking edit option. Instruction#2: Recyclers have to fill this form for each procurement invoice separately

Import CSV Download Details in Excel

Procurement ID	Finance Year	Name of supplier	Invoice Number	Type of raw material	Quantity received (in tonnes)	Source of Waste Tyre	Date of purchase of raw material	Action
21822	2022-2023	name of country	Bill of lading	Tyres	50	Imported	05-03-2023	Update
21821	2022-2023	Arihant Waste tyre supplier	45-AE-8845	Tyres	25	Domestically	09-01-2023	Update
21820	2022-2023	Test	test454	Tyres	10.20	Imported	03-01-2023	Update
21819	2023-2024	Test Saurabh	sss55555	Tyres	10.20	Domestically	01-02-2024	Update
21815	2022-2023	Test Saurabh	dsadsa54656	Tyres	564		31-03-2023	Update
12566	2022-2023	Faisal Traders	FT/2022-23/267	Tyres	11.785		29-06-2022	Update
12565	2022-2023	Faisal Traders	FT/2022-23/266	Tyres	13.010		29-06-2022	Update
12563	2022-2023	Faisal Traders	FT/2022-23/265	Tyres	12.320		29-06-2022	Update
12562	2022-2023	Faisal Traders	FT/2022-23/264	Tyres	10.760		29-06-2022	Update
12561	2022-2023	Faisal Traders	FT/2022-23/263	Tyres	13.130		29-06-2022	Update
12560	2022-2023	Faisal Traders	FT/2022-23/262	Tyres	12.710		29-06-2022	Update
12559	2022-2023	Faisal Traders	FT/2022-23/261	Tyres	10.365		28-06-2022	Update
12558	2022-2023	Faisal Traders	FT/2022-23/260	Tyres	13.125		28-06-2022	Update

(Figure 3)

Instruction for the recycler

- i. If the recycler has not filled the invoice number and GST number at the time of entries of procurement details.
- ii. **In this section the recyclers have to update the information of source of raw material (Domestic/import Tyres) and copy of invoice/ bill of lading for procurement of raw material.**
- iii. *The recycler can download the entries of procurement details in excel format.*
- iv. *The recycler can also select the source of raw material using import CSV function*

Waste Tyre Management System

Recycler
M/s RAMA RECYCLERS PVT L
Application No. 506

tasks can be updated

Procurement data

Financial Year: 2022-2023

Raw Material: Tyres

Invoice Number: dsadsa54656

Purchased Date: 2023-03-31

Seller Name: Test Saurabh

Seller mobile: 9874653210

Purchased Quantity: 564

Seller mobile:

Source of Waste Tyre: Source of Waste Tyre

Upload invoice: Choose File No file chosen

Procurement ID	Finance Year	Name of supplier	Invoice Number	Type of raw material	Quantity received (in tonnes)	Source of Waste Tyre	Date of purchase of raw material	Action
21822	2022-2023	name of country	Bill of lading	Tyres	50	Imported	05-03-2023	Update
21821	2022-2023	Arihant Waste tyre supplier	45-AE-8845	Tyres	25	Domestically	09-01-2023	Update
21820	2022-2023	Test	test454	Tyres	10.20	Imported	03-01-2023	Update
21819	2023-2024	Test Saurabh	sss55555	Tyres	10.20	Domestically	01-02-2024	Update
21815	2022-2023	Test Saurabh	dsadsa54656	Tyres	564		31-03-2023	Update
12566	2022-2023	Faisal Traders	FT/2022-23/267	Tyres	11.785		29-06-2022	Update
12565	2022-2023	Faisal Traders	FT/2022-23/266	Tyres	13.010		29-06-2022	Update
12563	2022-2023	Faisal Traders	FT/2022-23/265	Tyres	12.320		29-06-2022	Update
12562	2022-2023	Faisal Traders	FT/2022-23/264	Tyres	10.760		29-06-2022	Update
12561	2022-2023	Faisal Traders	FT/2022-23/263	Tyres	13.130		29-06-2022	Update
12560	2022-2023	Faisal Traders	FT/2022-23/262	Tyres	12.710		29-06-2022	Update
12559	2022-2023	Faisal Traders	FT/2022-23/261	Tyres	10.365		28-06-2022	Update
12558	2022-2023	Faisal Traders	FT/2022-23/260	Tyres	13.125		28-06-2022	Update

(Figure 4)

Step IV: EPR credit generation against sales of end product

1. The Recycler can make entries in this section by Click on the “**EPR credit Generation**” section available on Menu of Dashboard (Figure 5)

The following details of end product buyer are required to filled in this section

- a. Select Financial Year
- b. Name of the end product buyer
- c. Address of the address of the buyer
- d. Invoice number
- e. Sales data
- f. Upload Invoice number
- g. Select type of stock (domestically/imported)
- h. Quantity of end product sold
- i. Upload sales invoice

EPR Credit Generation Against Sale of End Products 📄

Finance Year 2023-2024	Name of the Recycler RAMA RECYCLERS PVT LTD
Address of the Recycler KHASRA NO. 235, VILLAGE ABDULPUR, KHEKADA, BAGHPAT, UTTAR PR.	Contact Details 9990927652
GST Number of the Recycler 09AEYFS0951G1ZG	Sales Date dd/mm/yyyy
Invoice number Invoice number	Name of End Product Buyer Name of End Product Buyer
<small>Note: The Recovered Carbon Black can be sold only to manufacturer of new Tyre</small>	
Address of End Product Buyer Address of End Product Buyer	

Available Stock Domestically: 2163.2 MT
 Available Stock Imported: 71110.93 MT

List of End Products

End Products	Authorized Capacity	Net Available Capacity	Conversion Factor(CF), Weight Factor(WP)	Weight of END Product (MT)	Weight of Waste Tyre used
Reclaimed Rubber	0 MT	0 MT	1.298 C _r , 1.3 W _p	Quantity	Quantity
Recovered Carbon Black	0 MT	0 MT	3.676 C _r , 1.25 W _p	Quantity	Quantity
Crumb Rubber Modified Bitumen	0 MT	0 MT	0.2 C _r , 1.1 W _p	Quantity	Quantity
Crumb Rubber	75000 MT	71078.97 MT	1.333 C _r , 1.0 W _p	Quantity	Quantity
Pyrolysis oil or Char <input checked="" type="radio"/> Batch <input type="radio"/> Continuous	0 MT	0 MT	1.49 C _r , 0.5 W _p	Quantity	Quantity

📄 Upload invoice
Submit

(Figure 5)

Note: The recycler has to be careful while selecting the Type of Stock

- **Domestically procured Tyre stock**
- **Imported Tyre stock (Applicable to only waste Tyre importers)**

The Credit generated from imported waste tyres cannot be transferred to any other producers.

Instruction:

- i. The recycler has to fill this form for each sale invoice separately
- ii. The recycler can sell the recovered carbon black to the manufacturer only

- iii. The recycler cannot sell the quantity of end product more than the available recycling capacity (Potential) filled at the time of registration of recycler.

After clicking the submit button. The EPR credit will be generated against the sold quantity of end product and appear in the EPR wallet under “Available EPR Credit” for that particular End Product

Example

If Recycler has production capacity of crumb rubber is 100 MT/annum (end product) and recycler has sold the 10 MT Crumb Rubber to a Buyer. After submitting the sales details in the EPR credit Generation” section. The quantity of EPR credit will be generate as follow and show in EPR wallet.

$$Q_{EPR} = Q_P \times C_F \times W_P$$

$$Q_{EPR} = 10 \times 1.333 \times 1$$

$$Q_{EPR} = 13.33 \text{ MT}$$

Where

Q_P - Quantity of end product sold

C_F - Conversion factor for each end product

W_P - Weightage allocated to end product

Note: The quantity sold 10 MT of crumb rubber will be deducted from the total production capacity of the recycler for that particular financial year.

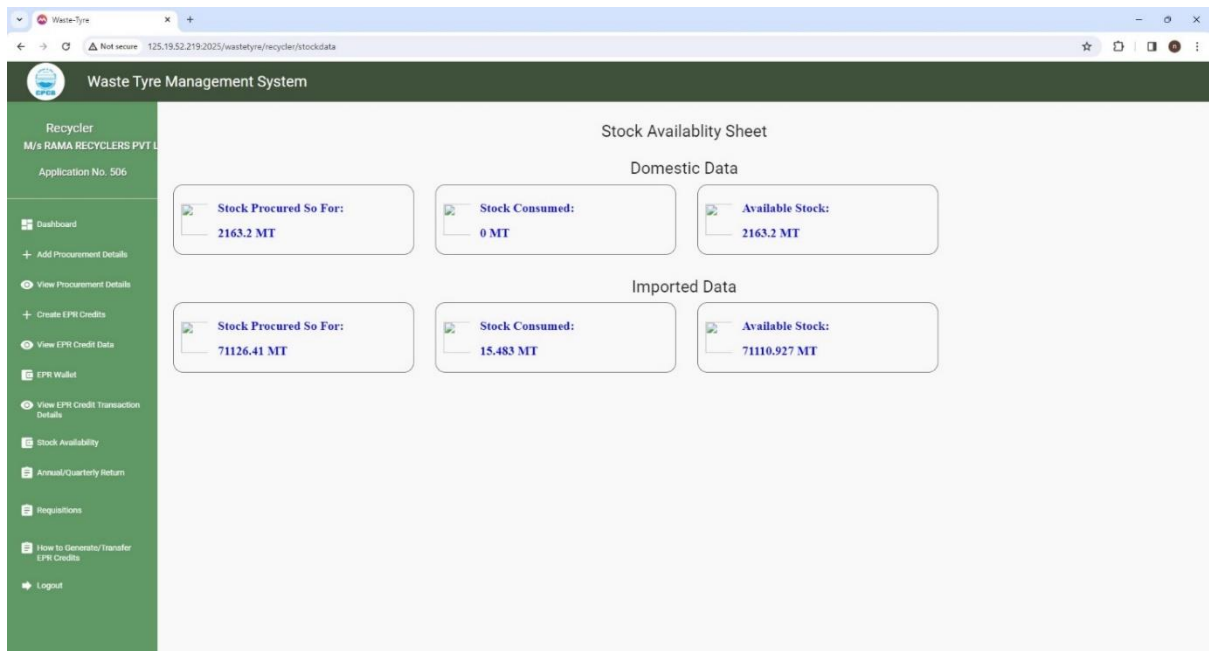
The Conversion factors and Weightage of each end product given below

Entities	Crumb rubber	Reclaimed Rubber	Crumb rubber modified bitumen (CRMB)	Recovered carbon black	Pyrolysis oil and Char	
					Continuous	Batch
Weightage (W_P)	1.0	1.3	1.1	1.25	0.8	0.5
Conversion Factor (C_F)	1.333	1.298	0.2	3.676	1.49	1.49

Note: The weightage W_p for imported waste tyres shall be 1 for all categories of end product

Step V: View the availability of Stock:

In this section, there are two separate stocks for domestic and import tyres



(figure 6)

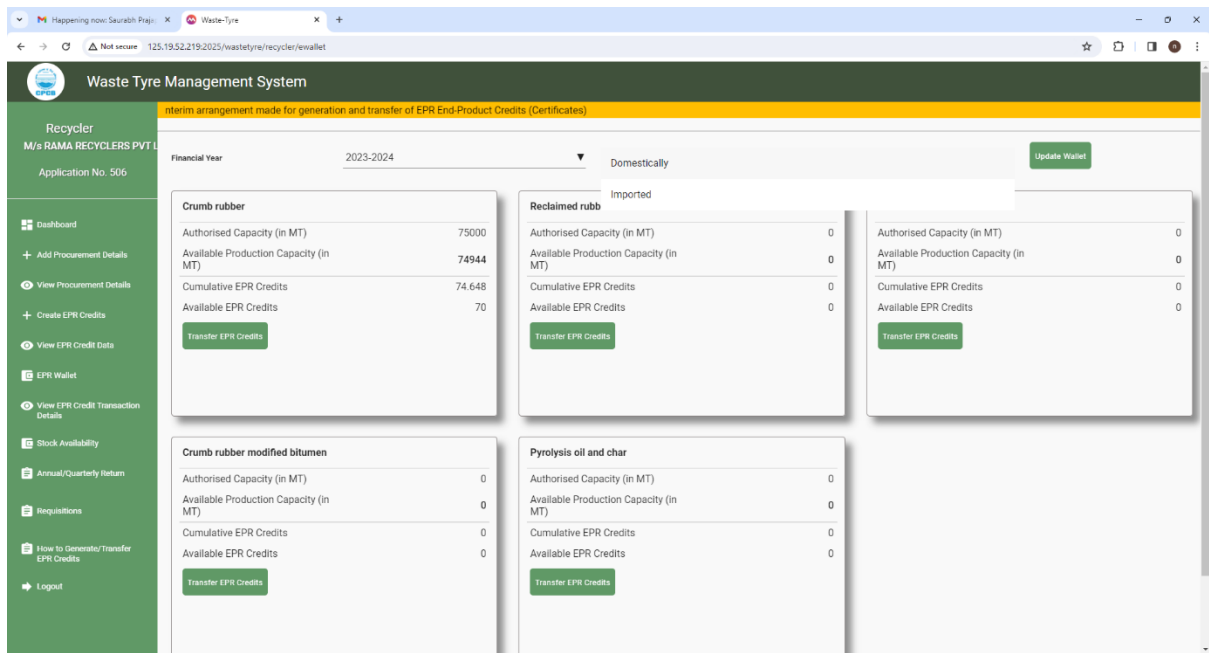
Step VI: View EPR credit data:

The recycler can view the details of buyer (whom recycler has sold the end products) by click on the “**View EPR credit data**” section (figure 6)

Step VII: EPR Wallet of the Recycler:

In the EPR wallet the recycler can check and transfer the EPR credits to producer.

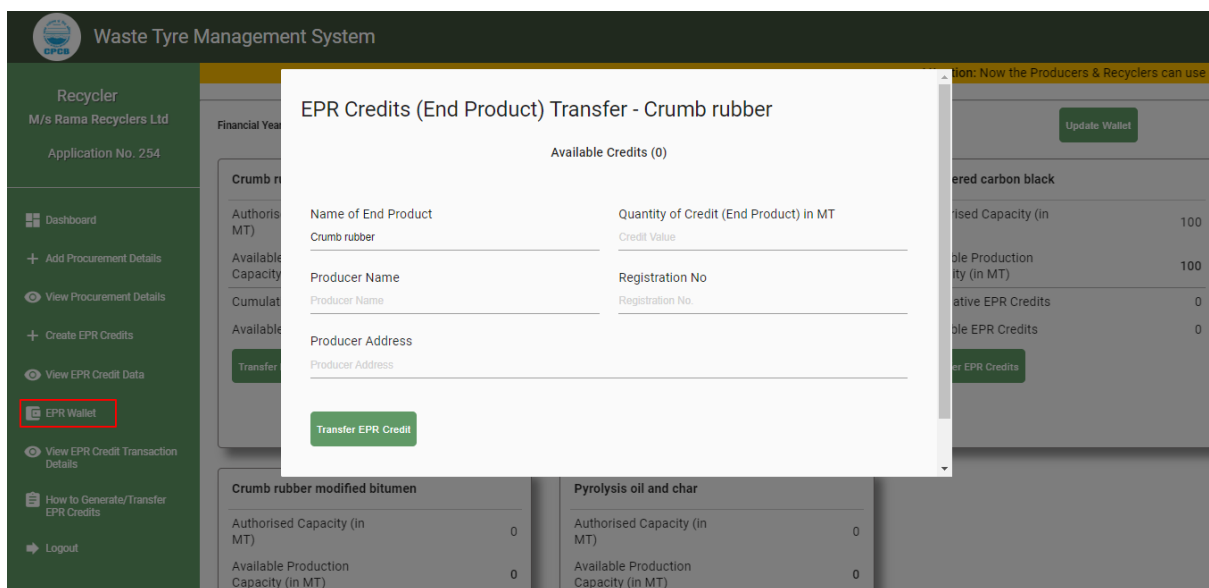
The Recycler can proceed to the ‘Wallet’ section by clicking on “EPR Wallet” present on the Left menu bar on the Dashboard. Wallet will be updated corresponding to the sales of different End Products. The Wallet shall display Cumulative Credits, Used/Transferred credits, Available credits, and Denominated credits in tonnes **as shown in the Figure. 7**



(Figure 7)

Step VIII: Transfer Credits

Click 'Transfer' button on EPR Wallet, a window will be open for fillup the producer's details. (figure 8)



(Figure 8)

Instruction:

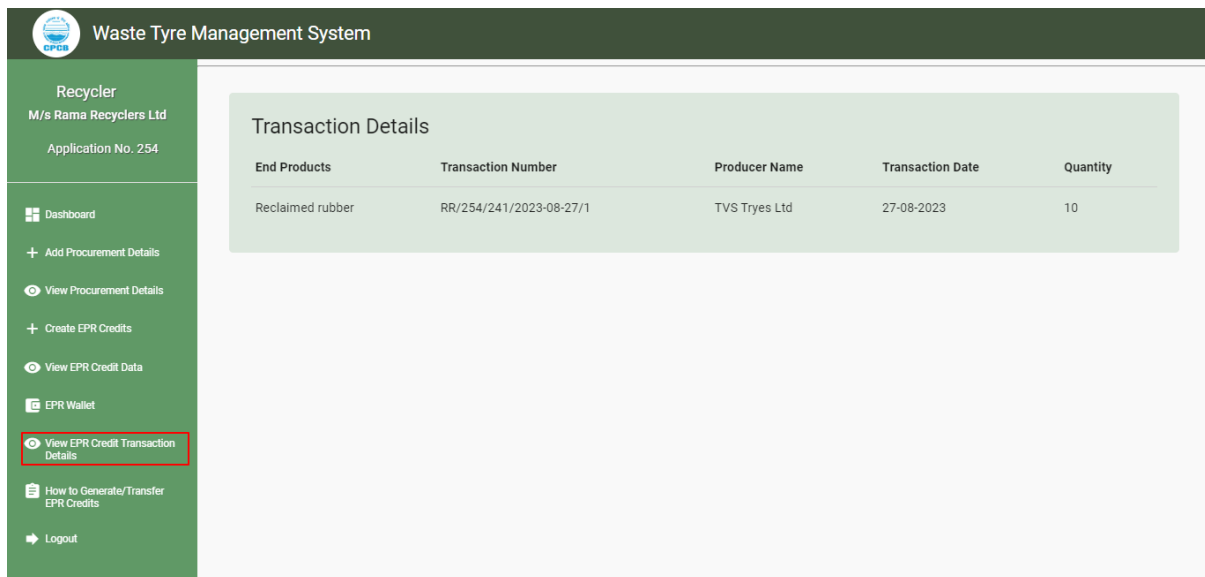
- The Recycler shall enter the quantity of credit (End Product) transfer and will select the Name of the Producer to transfer EPR credits
- The Recycler will click on 'Transfer EPR Credit' button to transfer the EPR credits to the Producer

- iii. Once the EPR credits are transferred to the Producer, these quantity of credits will be deducting form the producer’s EPR obligation as shown in the fig. 9

Note: The Credit generated from imported waste tyres cannot be transferred to any other producers. The recycler (waste tyre importer) can use these credits to fulfill their own EPR obligations

Step IX: View EPR credit transaction details:

The recycler can view the transaction details of EPR details transferred to producers by click on the **EPR credit transaction details**” section. (Figure 9)



(Figure 9)

Important Note:

- Perform all actions considering the system validations and restrictions.
- Follow the stepwise instructions to avoid errors.
- Ensure accurate data entry for successful certificate generation and transfer.