

**भारत सरकार/GOVERNMENT OF INDIA**  
**रेल मंत्रालय /MINISTRY OF RAILWAYS**  
**रेलवे बोर्ड/(RAILWAY BOARD)**

**No. 2025/EnHM/20/01/Env. Shield**

**New Delhi, 07-04-2025**

**The General Managers,  
All Production Units.**

**Sub: 70<sup>th</sup> Railway Week Central Function – AVRSP, 2025: Presentation of Environment and Cleanliness shield for Best performing Production Units - 2025.**

Every year Environment Management and Cleanliness Shield is awarded to the best performing ZR/PU during the Railway Week National Award function. **From this year onwards, a separate environment and cleanliness shield has been constituted** for Production Units with the title "Best performing Production Unit in the field of Environment and Cleanliness". As per the revised time schedule for the year 2025, it has been decided to notify the winner's name on 16.04.2025 and Award presentation function would be organized after the announcement of winner name after 16.04.2025.

The evaluation criteria, based on which the shield will be awarded to Production Units is enclosed as annexure I.

Kindly arrange to provide the required details regarding the performance on Environment Management initiatives and Cleanliness for the period Jan., 2024 to Dec., 2024 latest by 11.04.2025 to this office (on email [advenhm@rb.railnet.gov.in](mailto:advenhm@rb.railnet.gov.in)) for further processing.

This may be treated as **MOST URGENT**.

**Encl:** Annexure (as above)

**(Ajay Jha)**  
**Director /EnHM**  
**Railway Board.**

**Annexure-I****Evaluation Criteria for Best performing PU in the field of Environment & Cleanliness.**

SN	Item Description	Max. Marks	Remarks
<b>1.0</b>	<b>Electrical Energy consumption</b>	<b>05</b>	
1.1	Non Traction energy consumed (KWH)	03	% savings over the corresponding period of previous year
1.2	Compliance of Buildings with ECBC/Super-ECBC norms.	02	% savings over the corresponding period of previous year
<b>2.0</b>	<b>Fuel Consumption</b>	<b>05</b>	
2.1	Total Use of Cleaner fuel CNG / LNG (in TOEq)	03	
2.2	Non Traction Fuel consumed (in TOEq)	02	% savings over the corresponding period of previous year
<b>3.0</b>	<b>Renewable Energy &amp; Bio Fuels</b>	<b>10</b>	
3.1	Renewable energy sources commissioned (kW)	05	% increase over the corresponding period of previous year
3.2	Renewable energy generated (KWH)	05	
<b>4.0</b>	<b>Number of Energy audits done in energy intensive activity centres (&gt; 100 kW)</b>	<b>05</b>	i) Total No. of energy intensive activity centres ( > 100 KW) ; and ii) No. of Energy Audits done with details of locations to be mentioned
<b>5.0</b>	<b>Water Management</b>	<b>17</b>	
5.1	Fresh Water Consumption	04	% savings over the corresponding period of previous year
5.2	Number of Water Audits done in major consumption centres, savings projected.	03	Details of locations to be mentioned
5.3	Number of Water Recycling Plants commissioned – Operated By Railway/On BOOT basis	02	Capacity, location & date of commissioning to be mentioned
5.4	Water Recycling done (Kilo Litres)	03	Average KL per day (KLD)% of capacity
5.5	Number of locations provided with Rain Water Harvesting in Buildings	03	Details of locations and capacity to be mentioned
5.6	Other measures of water conservation including creation of resources such as	02	Details of locations and capacity to be mentioned

	large water recharging aquifers etc.		
<b>6.0</b>	<b>Certification &amp; Consent</b>	<b>05</b>	
6.1	Certification for Environment Management (ISO 14001) – EMS / IMS / Green Certification done (Nos) Evaluation will be based on (a) No. of units requiring certification vis a vis No. of units certified for EMS / IMS; (b) No. of units achieving Green Certification	03  02	Details of locations to be mentioned (% of Total scope)  a)% of Total scope  (b) Nos
<b>7.0</b>	<b>Solid Waste Management</b>	<b>10</b>	
7.1	Number of Waste to Energy / composting plant in operation at PU/Staff residential colonies/others etc.	03 02	Details of locations & capacity; and No. of such plants set up in current year
7.2	Tonnes of scrap items disposed	05	Details of waste quantities (in tone) for metallic, electronic, plastic, C&D waste & other items.
<b>8.0</b>	<b>Afforestation</b>	<b>10</b>	
8.1	Afforestation in terms of number of plantation done and area in hectares covered.	05	Details of locations to be mentioned
8.2	% Survival of plants of previous year	02	Survival rate above 50% will be awarded 2 marks; 20-50% will receive 1 mark, and below 20% will receive 0 marks.
8.3	Green areas like parks, green-belts, green pathways developed (in acres/hectares)	03	
<b>9.0</b>	<b>Environment Related Works (ERW)</b>	<b>05</b>	
9.1	Details of Environment Related Works (ERW) sanctioned and budget allocated	03	Details of physical and financial completion of work.
9.2	ERW completed	02	No. of Environment Related Works (ERWs) sanctioned and completed under 0.5% provision.
<b>10.0</b>	<b>Any other special efforts made in relation to Environment initiatives.</b>	<b>03</b>	Notable special efforts may be provided with full details.
	<b>Total Points (Max.)</b>	<b>75</b>	

\*Data would be taken for the period from January to December of the assessment year.