


**ENVIRONMENT &  
HOUSEKEEPING WING  
ON INDIAN RAILWAYS**

# INDIAN RAILWAYS ENVIRONMENT MANAGEMENT

## VISION

To promote Green environment and clean energy while making the Indian Railways a global leader in sustainable mass transport solutions.



# INDIAN RAILWAYS ENVIRONMENT MANAGEMENT

## MISSION

- To promote energy conservation measures.
- To maximize the use of alternate forms of clean energy, thereby minimizing the carbon footprint of Railways.
- To provide clean and hygienic environment to customers.
- To promote conservation of water and other natural resources.
- To march towards zero waste discharge from the major Railway units.
- To promote Green build-up spaces and expand tree-cover.
- Building in-house capacity to set up an effective Environment Management System.
- Noise reduction in Railway operations.

# FORMATION OF ENVIRONMENT DIRECTORATE IN RAILWAY BOARD

- Environment & Kousekeeping Management (EnHM) Dte set up vide Rly Bd's O.O. No 28 of 15 and O.O. No. 30 of 2015 dtd 08.04.15
- Headed by Advisor directly under CRB
- EDs from Civil Engg, Electrical Engg, Mechanical, Traffic & Commercial, Finance and Efficiency & Research directorates to be part of this dte
- Monitor performance of ZRs & PUs on: (a) Pollution control (b) Efficiency in consumption of energy (c) Conservation of resources, particularly water (d) Development, production & use of alternative sources of energy

(Ref: Rly Bd L/No 2015/Environ/6/1 dtd 07.01.15)

# REPORTING OF ENVIRONMENT ISSUES TO ENVIRONMENT DIRECTORATE

- GMs & CAOs were advised to arrange period compilation on environment issues/actions
- By Planning & Efficiency wing on Zonal Railways to be coordinated by SDGM/AGM
- By M&P maintenance wing in PUs

(Ref: Rly Bd L/No 2015/Environ/6/1 dtd 07.01.15)

# REPORTING OF ENVIRONMENT ISSUES TO ENVIRONMENT DIRECTORATE

Actions requested on (i) Monitoring trend of Consumption of Traction Energy (Electricity & Diesel) (ii) Audit & Accreditation on Environment in Major Work Centers viz workshops, depots/sheds & railway stations (iii) Undertaking Audits on Energy & Water consumption in 'A' category consumption centres (iv) Introducing a system of user level (including stations) monitoring of consumption of all types of energy as well as water on monthly basis (v) Identification of ongoing works having positive contribution towards Environment (vi) Annexing a report in MCDO on trends/development on above environmental issues departmentwise

(Ref: Rly Bd L/No 2015/Environ/6/1 dtd 07.01.15)

## FORMATION OF ENHM WING IN ZR

- Scope limited to 16 ZRs excluding Metro Rly, Kolkata
- ENHM organization to function as a separate and exclusive Wing under the control of GM & CME in ZRs and under DRM & SrDME in Division
- No new Gazetted posts to be created for EnHM Wing
- Posts from departments undertaking Housekeeping activities like Mechanized cleaning of A1 & A category stations, coaches, pest & rodent control, OBHS and linen managements and petty repairs to be identified, aggregated and transferred to EnHM Wing
- JAG in HQ and SS officer in Division exclusively with executive officers below as required
- Gazttd posts of EnHM wing may be manned by officers from Mechanical, Traffic/commercial, Engineering & Electrical branches

(Ref: Rly Bd L/No 2015/EnHM/06/02 dtd 28.08.15)

# FORMATION OF ENHM WING IN ZR

- Supervisors of all departments hitherto engaged in above activities to be deputed to work exclusively in EnHM wing
- Management of Housekeeping activities, wherever outsourced, to be managed by EnHM wing; but wherever being done departmentally to continue as such and transferred to EnHM wing whenever decided for outsourcing
- In-charge supervisors of Engg/Mechanical/Electrical/Traffic & Commercial departments responsible for management of stations & depots to continue inspectorial roles in housekeeping activities besides supervisors of EnHM wing

(Ref: Rly Bd L/No 2015/EnHM/06/02 dtd 28.08.15)



# FORMATION OF ENHM WING IN ZR

EnHM wing will undertake monitoring and coordination functions for all environmental issues. However, planning, sanction and execution of environment related work will continue to be dealt by the concerned departments.

EnHM wing will be responsible for execution as well as monitoring and coordination of Integrated Housekeeping function on coaching trains, major railway stations and coach maintenance depots as detailed in Railway Board's letter

EnHM wing will manage budget for Housekeeping of Stations and Coaching Trains to be suitably re-allocated by FA&CAOs.

(Ref: Rly Bd L/No 2015/EnHM/06/02 dtd 28.08.15)

# ROLLING OUT STRATEGY FOR FORMATION OF ENHM WING ON ZR

EnHM Wing to be made operational on three ZRs – SR, SCR & NR with functioning on three divisions

NR – Firozpur Division

SCR – Secunderabad Division

SR – Chennai Division

As a Pilot Project

(Ref: Rly Bd L/No 2015/EnHM/06/02 dtd 31.08.15)

# DESIGNATION FOR OFFICERS OF ENHM WING IN ZRS

At HQ

CEnHM – SAG

Dy CEnHM – JAG

XEnHM – Sr Scale

At Division

Sr DEnHM - JAG

DEnHM – Sr Scale

AEnHM – Jr Scale

(Ref: Rly Bd L/No 2016/O&M/10/1 dtd 15.02.16)

# REVISED FORMATION OF ENHM DIRECTORATE

- EnHM dte would be headed by an IRSME officer in HAG designated as PED/EnHM and assisted by (ED/EnHM/ME (SAG/IRSE) (ii) ED/EnHM/ME (SAG/IRSME) & (iii) one SG/JAG IRTS officers
- Sectorial strength of EnHM unit would be JD-1, DD-1, SO-2, ASO-3 & SSA-1
- PED/EnHM would report to Board(MRS) directly

(Ref: Rly Board Office Order 105 & 111 of 2018)

# REVISED DUTY LIST OF ENHM DIRECTORATE

1. All matters pertaining to framing policies, programmes, initiatives in consultation with executing Departments/Directorates and monitoring of implementation on matters relating to (a) Housekeeping/cleanliness of Coaching Trains (including EMUs/MEMUs), railway Stations (all categories) within and outside circulating area at stations, coach maintenance depot (b) On board housekeeping services (OBHS) (c) Pest & Rodent Control at Railway Stations, Coaching Depots and Coaching Trains including EMUs/MEMUs

(Ref: Rly Board Office Order 105 & 111 of 2018)

# REVISED DUTY LIST OF ENHM DIRECTORATE

Footnote of Item No 1:

Execution of above to remain with concerned Directorates in Board's Office, as was done earlier prior to formation of EnHM Unit. In respect of Cleanliness at Stations (all categories) including circulating area of stations, execution would be handled by Traffic Commercial Directorate; matters pertaining to colonies and other railway premises to be dealt with by respective Divisions.

(Ref: Rly Board Office Order 105 & 111 of 2018)

# REVISED DUTY LIST OF ENHM DIRECTORATE

2. Capacity Building including training, seminars and workshops on Environment & Housekeeping related matter.
3. All matters pertaining to Swacch Bharat Abhiyaan including coordination with Directorates.
4. Solid Waste Management – Policy & monitoring (execution to remain with concerned Engineering, Mechanical or Traffic Department).
5. Environment Management Plan including accreditation

(Ref: Rly Board Office Order 105 & 111 of 2018)

# REVISED DUTY LIST OF ENHM DIRECTORATE

6. Climate change and Sustainable development.
7. Co-ordination on all environmental & housekeeping cases of National Green Tribunal (NGT)
8. Coordination with Ministry of Environment, Forest and Climate Change (MoEFCC) in all related issues regarding (4,5 & 6) above.
9. Inter-Ministerial and Inter-departmental coordination on climate change and related matters.
10. Parliament Questions, RTI, Audit Para, NGT, Court cases, CA-III references on above issues as a single agency.

(Ref: Rly Board Office Order 105 & 111 of 2018)



# TRANSFER OF SUBJECTS FROM ENHM DIRECTORATE

- To LM(B) brach of L&A Directorate  
Framing of Policies/Programmes/Initiatives and monitoring of implementation on matters relating to Water Conservation including rain water harvesting, water recycling plants and water audits.
- To Electrical Energy Management Cell of Electrical Dte  
Framing Framing of Policies/Programmes/Initiatives and monitoring of implementation on matters relating to development of Green built-up spaces in IR such as Service buildings including stations and industrial units.
- Budgeting for housekeeping of stations & trains would be transferred to concerned core executive Directorate/Department.

(Ref: Rly Board Office Order 105 & 111 of 2018)