

MINISTRY OF HEAVY INDUSTRIES

Udyog Bhawan, New Delhi - 110011

Amendment in Operational Guidelines for PM Electric Drive Revolution in Innovative Vehicle Enhancement (PM E-DRIVE) Scheme issued on 30th September 2024

A. The following are the amendments in the Operational Guidelines issued on 30th September 2024:

Reference	Original Clause	Modified Clause
Para 2.16	Validity period of PM E-DRIVE certificate will be decided by testing agencies. Whenever a new Phased Manufacturing Programme (PMP) is issued, OEMs/ applicants will be required to obtain fresh PM E-DRIVE certification from the testing agencies.	Validity period of PM E-DRIVE certificate will be decided by testing agencies. Whenever a new milestone occurs within any Phased Manufacturing Programme (PMP) or if a new PMP is issued , OEMs/ applicants will be required to obtain fresh PM E-DRIVE certification from the testing agencies.
Para 4 (Heading)	Guidelines for OEMs (of e-2W/ e-3W) to be followed at the time of sale of vehicle:	Guidelines for OEMs (of e-2W/ e-3W/ e-trucks) to be followed at the time of sale of vehicle:
Para 7 (Heading)	Billing Mechanism for Sale of Vehicle (for e-2W/ e-3W) to be followed by each OEM and its dealer(s):	Billing Mechanism for Sale of Vehicle (for e-2W/ e-3W/ e-trucks) to be followed by each OEM and its dealer(s):

Reference	Original Clause	Modified Clause
Para 7.3.	Similarly, each dealer will consider cost to the dealer as total cost arrived just before deducting the incentive by the OEM and use this cost for arriving at total cost to the customer. After that, dealer will pass on corresponding incentive, it received from OEM to customer/ end user at the time of sale of EV.	Similarly, each dealer will consider cost to the dealer as total cost arrived just before deducting the incentive by the OEM and use this cost for arriving at total cost to the customer. After that, dealer will pass on corresponding incentive, it received from OEM to customer/ end user at the time of sale of EV. Besides this an indicative proforma of Sample Invoice for future guidance of dealers/OEMs at Annexure III is replaced with Annexure-III-A.
Annexure- VI (mentioned in para 6.9)	Customer Acknowledgement Form & Dealer Verification Form	Updated Customer Acknowledgement Form & Dealer Verification Form is enclosed at Annexure-VI.

B. The following are the Operational Guidelines for e-trucks:

1. All provisions of the PM E-DRIVE Operational Guidelines notified on 30th September 2024 as amended from time to time shall be applicable to e-trucks, except those explicitly provided in the following paragraphs.

2. SUPPORT FOR ELECTRIC TRUCKS

- 2.1. The following categories of e-trucks, as defined in the Central Motor Vehicle Rules (CMVR) will be eligible for the Demand Incentives under the Scheme:
 - i. N2 – Gross vehicle weight (GVW) exceeding 3.5 tonnes but not exceeding 12 tonnes,
 - ii. N3 – GVW exceeding 12 tonnes but not exceeding 55 tonnes,
 - iii. The incentive will be applicable only for the “puller tractor” of N3 category in case of an articulated vehicle (tractor-trailer combination).
- 2.2. The e-trucks must be registered for commercial purposes only.
- 2.3. All e-trucks must be manufactured and registered within the validity period of PM E-DRIVE certificate. No PM E-DRIVE certificate for e-trucks shall be valid after the expiry of the Scheme duration.
- 2.4. The e-trucks must comply with the phased manufacturing programme (PMP) and performance & efficiency eligibility criteria as per the provisions of the Scheme. Whenever a new milestone occurs within any Phased Manufacturing Programme (PMP) or if a new PMP is issued, OEMs/ applicants will be required to obtain fresh PM E-DRIVE certification from the testing agencies.
- 2.5. The e-trucks should be accompanied with a comprehensive warranty including that of battery from the manufacturer and to have adequate facilities for after sales service for the life of the vehicle. For this purpose, minimum warranty required shall be as follows:

Table 1 Minimum warranty for e-trucks

Sr. No.	Category	Minimum warranty		
		Battery (years or kms, whichever is earlier)	Motor (years or kms, whichever is earlier)	Vehicle (years or kms, whichever is earlier)
1	e-trucks (N2 & N3)	5 yrs or 5,00,000 kms	5 yrs or 2,50,000 kms	5 yrs or 2,50,000 kms

2.6. The Demand Incentive to be provided to e-trucks will be lower of the following:

- a. ₹5,000 multiplied by the battery capacity in kilowatt-hour (kWh),
- b. 10% of the ex-factory price (excluding trailer),
- c. Maximum incentive based on GVW as per Table 2:

Table 2 Maximum incentive per e-truck for each GVW category

Sr. No.	e-truck category	GVW (tonnes)	Maximum incentive/ e-truck (₹ lakh)
1	N2	>3.5 & <=7.5	2.7
2		>7.5 & <=12	3.6
3	N3	>12 & <=18.5	7.8
4		>18.5 & <=35	9.6
5		>35 & <=55	9.3

2.7. The incentives will be allocated on a first-come first-served basis on the basis of claims submitted on the PM E-DRIVE portal. The Demand Incentive shall be available for buyers (end users/consumers) in the form of an upfront reduced

purchase price to enable wider adoption, which will be reimbursed to OEMs by MHI, Govt. of India.

3. Number of e-trucks to be supported

- 3.1. It is estimated that around 5,643 e-trucks across the N2 and N3 categories will be supported under this Scheme.
- 3.2. Considering the urgent need to improve air quality in Delhi, Demand Incentives will be reserved for around 1,100 e-trucks registered in Delhi (within an approximate outlay of ₹100 crore).

4. Additional requirements for registration of e-truck OEMs (for Demand Incentive)

- 4.1. In addition to the requirements mentioned in para 3 of the Operational Guidelines of the Scheme, the following are the new requirements:
 - 4.1.1. For e-trucks, pre-registration of EV model mentioned in para 3.3(vii) shall be as per Annexure-II-A.

5. Additional guidelines for e-truck OEMs to be followed at the time of sale of vehicle:

- 5.1. In addition to the requirements mentioned in para 4 of the Operational Guidelines of the Scheme, the following are the new requirements:

5.1.1. Undertaking mentioned at para 4.7 (Annexure-III) of the Operational Guidelines of the Scheme shall be as per Annexure-III-B.

6. Additional guidelines for e-truck Dealers to be followed at the time of sale of vehicle:

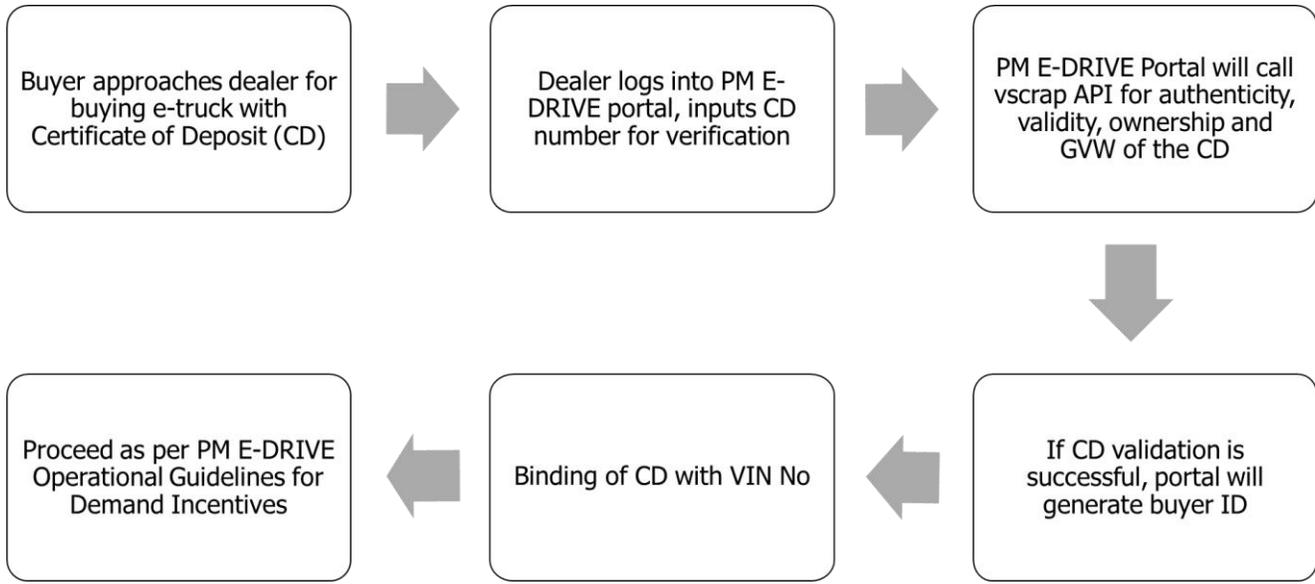
6.1. In addition to the requirements mentioned in para 6 of the Operational Guidelines of the Scheme, the following are the new requirements:

6.1.1. In the case of e-trucks, incentive will be provided only against furnishing Certificate of Deposit (CD) issued by MoRTH authorised registered vehicle scrapping facility(ies) (RVSF) for ICE trucks of equal or higher gross vehicle weight (GVW). In case the buyer does not have a CD, they may purchase a CD through the DigiELV portal.

6.1.2. The buyer of e-truck will produce a CD before the dealer at the time of purchase. The dealer will have to verify the authenticity, validity, ownership and GVW of the CD through the PM E-DRIVE portal.

6.1.3. The dealer should ensure that the CD is in the name of the buyer. If CD validation is successful, then the dealer will generate buyer ID on the PM E-DRIVE portal and pass on the incentive on the sale of the e-truck.

Figure 1 Process involved in utilizing CD



E-truck Manufacturer Pre-Registration Form

EV Model Information to be submitted by Manufacturer
for Pre-Registration with MHI and submission to Testing Agency for Certification

S. No.	Particulars	OEM Input	Remarks
1	Manufacturer Name		
2	OEM Code (If already allocated By MHI)		
3	EV Model Name		
4	Variant (s) Name	A	
		B	
		C	
		D	
5	Vehicles Category (As per CMVR)		
6	GVW (tonnes)		
7	Technology Type		
8	Battery Type/ Chemistry and Other Battery Parameters		
9	Battery Capacity in kWh		
10	Number of Batteries, such as one/ two/ three (If there are more than one battery then all batteries should compulsorily be required to run the vehicle)		
11	Ex- Factory Price of the vehicle		
12	Meeting EV Technology Functions (Yes/No)	Please attach/upload document with application	Y

S. No.	Particulars	OEM Input	Remarks
13	Meeting Qualifying Targets (Yes/No)		
14	Estimated Incentive Amount		
15	Name of testing agency where vehicle type approval is planned		
16	Date of vehicle submission to testing agency for type approval		
17	EV Model Code (To be allotted by MHI System)		
	Note: a) In the Field 5: Specify vehicle category as per CMVR - N2/N3, etc. b) In the Field 6: Specify the "EV Technology Type": Strong Hybrid or BEV c) In the Field 7: Specify battery type: advanced type, chemistry, etc. d) In the field 11: Specify if said EV model meets the required Technology e) Functions (in Yes or No) f) In the Field 12: Specify if the said EV model qualifies the targets (in Yes or No)		

We declare that the above information relating to EV model is in accordance with the guidelines of the PM E-DRIVE Scheme of Government of India. The above information is as per our internal assessment and the same may be further validated by a testing agency.

(Signature of Authorized Person)

Name & Designation

Manufacturer Name

(Affix the official SEAL)

Date:

Place:

Indicative Proforma of Sample Invoice

Details of Customer					Details of Dealer					
Invoice No. & Date					Dealer's Name					
Name					Dealer's PM E-DRIVE Code					
Address					Address					
Mobile No.					Mobile No.					
E-mail ID					Email ID					
Individual buyers: PAN					GSTN					
Non-individual buyers: PAN GSTN										
Certificate of Deposit (CD) No(s): (for e-trucks)										
Description of Vehicles										
S. No.	Model No.	Chassis No.	Motor No.	Battery Chemistry details	Battery Capacity	GVW (tonnes) (for e-trucks)	Colour	HSN Code	Rate Per Unit (₹)	Amount (₹)
1										
2										
3										
4										
Total Amount										
CGST @ %										
SGST @ %										
Grand Total										
Less PM E-DRIVE Incentive from Govt. of India										
Net Payable Amount (Ex-showroom customer's price)										
Amount in words: Rupees										

(Dealer's Stamp & Signatures)

Undertaking to be submitted by Manufacturers (OEMs) of e-trucks at the time of submitting claims for reimbursement of Demand Incentives from MHI

(to be uploaded along with claims)

(on the company letter head)

UNDERTAKING

1. I, _____(name of authorised person) authorised representative/signatory of M/s. _____(Name of OEM), manufacturer of hybrid / electric vehicles, certify that the claim no. _____ dated _for total amount of ₹__ submitted by me online on website of MHI, for the number of vehicles of different models as mentioned in the said claim, is as per the provisions of Ministry of Heavy Industries notification no. S.O. 4259 (E) dated 29.09.2024 as amended from time to time.

2. It is further certified that –

- a. At the time of billing to the Dealer(s), the corresponding incentive was deducted at the end from the total price of vehicle(s) arrived after including all GST/ Taxes, etc. on total cost of vehicle(s); and said amount has not been charged from the dealer.
- b. The incentive amount claimed for each vehicle has been duly passed on to the customer and the amount of said incentive is as per the approved guidelines.
- c. No double or multiple claims have been made for the same vehicle transaction.
- d. All the e-trucks have been registered for Commercial Transport only; and
- e. The vehicles are manufactured as per the PMP guidelines issued by the Ministry from time to time.

3. I, undertake to refund the entire claim (with interest) to MHI in case any excess incentive is disbursed, for any reason whatsoever, as per the terms of this Scheme and its Operational Guidelines.

4. I, _____(name of the authorised person) authorised representative / signatory of M/s. _____(name of OEM), am entitled to sign this undertaking on behalf of the company.

Signatures _____

(Name of authorised representative)

Phone/ Mobile No. _____

Email ID: _____

Customer Acknowledgement Form & Dealer Verification Form

(A)- Customer Acknowledgement

I/We hereby undertake that I/my organization as given below have purchased.....no. of vehicle (only one for individual) details of which are given below under PM Electric Drive Revolution in Innovative Vehicle Enhancement (PM E-DRIVE) Scheme of Government of India and the benefit of admissible incentive amount has/have been received, by way of upfront reduction in the cost of vehicles as reflected in the dealer's invoice.

2. Information about the Vehicles:

S. No.	Particular	Provide Details
1	Name of the Manufacturer	
2	Dealer Name	
3	Vehicle Model	
4	Model Variant	
5	Chassis No.	
6	GVW (Gross Vehicle Weight) (for e-truck(s))	
7	Certificate of Deposit (CD) number(s) (for e-truck(s))	
8	Dealer Invoice No.	
9	Dealer Invoice Amount	
10	Incentive Amount adjusted in purchase	
11	Total Number of Vehicles Purchased	
12	Vehicle Unique Identification Number	1 2

3. Information about Customer

Customer Name	
Customer address	
Customer ID Proof i.e. PAN Card, GSTIN, or Purchase Order	
Customer Address Proof	

Customer Email ID	
Customer Mobile Number	
Date of Purchase of EV earlier by the Customer, if any	
Whether single purchase or bulk purchase	
Indicate purpose, in case of bulk purchase	

4. I/We hereby certify that the mobile number given above is functional and is in my name/ in the name of my family member.

(Signature of the customer)

Customer name

Date:

Place:

(B) DEALER VERIFICATION:

1. We (dealer's name), the Authorized dealer of (Manufacturer Name) do verify the sale of above said Vehicle to the above named customer/ buyer.

2. We also confirm that the benefit of INR..... (Rupees only) on account of PM E-DRIVE Scheme for..... number of vehicles has actually been given to the customer in the form reduced purchase price.

We have also verified the ID, address proof and mobile number of the customer and the same are confirmed to be correct.

(Signature of Authorized Signatory)

Name & Designation

Dealer Name & Mobile No.

Date:

Place