

F. No. 7(06)/2019-NAB-II (Auto)
Government of India
Ministry of Heavy industries & Public Enterprises
Department of Heavy Industry

Dated ~~13.05.2019~~
13.5.2020

To,

All Testing Agencies notified for Phase-II of FAME-India Scheme.

Subject:- Phased Manufacturing Program (PMP) for xEV Parts for eligibility under FAME India Scheme Phase-II – Revision of- Regarding.

Sir/Madam,

In supersession of this Department's earlier communication No. 7(06)/2019-NAB-II (Auto) dated 29th March 2019 & No. 7(06)/2019-NAB-II (Auto) dated 29th April 2019 on the subject cited above, the undersigned is directed to forward the Revised Phased Manufacturing Program (PMP) for xEV Parts for eligibility under FAME India Scheme Phase-II for information & necessary compliance by all Testing Agencies.

2. This has approval of the Competent Authority.

Encl: as Above.

Yours faithfully,


(Thangliantlal)

Under Secretary to the Govt. of India
Email: thanglian.lal@gov.in

Annexure to F. No. 7(06)/2019-NAB-II (Auto)/20307 dated 13.05.2020

S. No.	Category Item Description	e-2W	e-3W	e-3W	e-4W	e-4W	e-Buses
		L1 & L2	E-Rickshaw & E-Cart	L5	M1	N1	M2/M3
1	HVAC	NA	NA	NA	B	B	D
2	Electric compressor	NA	NA	NA	D	D	E
3	Power and control Wiring harness along with connectors	A	A	A	B	B	D
4	MCB / circuit breakers / electric safety device	A	A	A	D	D	D
5	AC Charging inlet Type 2	NA	NA	NA	C	C	D
6	DC Charging inlet CCS2 / CHAdeMO	NA	NA	NA	D	D	D
7	DC charging inlet BEVC DC 001	NA	NA	NA	D	D	NA
8	Traction battery pack	A*	A*	A*	A*	A*	D
9	Wheel rim integrated with Hub motor	D	B	B	E	E	E
10	DC – DC converter	C	C	B	C	C	D
11	Electronic Throttle	C	C	C	C	C	D
12	Vehicle control unit	C	B	C	C	C	D
13	On Board Charger	D	B	C	C	C	D
14	Traction Motor	D	C	C	E	E	E
15	Traction Motor controller / inverter	D	C	C	E	E	E
16	Instrument Panel	C	C	C	C	C	D
17	Lighting : Headlamp, Tail lamp, Indicators, Interior Lamp, Flasher etc.	D	A	A	C	A	A
18	Body panel	D	A	A	C	A	A
<p>Note: Traction battery pack to be assembled domestically, for which battery cells and associated thermal and battery management system may be imported.</p> <ul style="list-style-type: none"> All other Parts, Components, Assemblies or sub-assemblies, other than mentioned above should be domestically manufactured and assembled. CMVR notified safety components should be tested by the testing agencies notified under rule 126 of CMVR, 1989. 							
Definitions : NA – Not Applicable							
Code	Effective date of indigenisation of xEV parts						
A	w.e.f 1 st April 2019						
A*	w.e.f 1 st July 2019						
B	w.e.f 1 st October 2019						
C	w.e.f 1 st April 2020						
D	w.e.f 1 st October 2020						
E	w.e.f 1 st April 2021						
<p align="center">Imported source includes direct as well as indirect import. Indigenous source implies domestically manufactured / assembled and tested.</p>							