



Market Coverage 2026
Battery Health Check CARA Approved®

Created by
CARA Europe Battery Health Workgroup

Version 1.5

Approved by: CARA Board

Approved on: 23 February 2026

Requirements to cover the market

The providers must demonstrate that the test covers at least a predetermined percentage of BEV Passenger Vehicle Fleet registered in the previous year, including the confirmation, which brands and models can be tested with the test and any applicable exclusions. It is possible to provide a timeline of when tests for certain makes/models in future will be possible.

The provider needs to provide any evidence that tests have been performed for the minimum set of vehicles required and results.

Vehicle registrations are based on official sources¹ or third parties that state their sources as an official authority. For simplicity, the minimum of 90% will be based on yearly registration at model level. As soon as new manufacturers of BEV vehicles enter the market relevant for CARA, they are included in the list of OEMs according to their respective percentage market coverage.

This coverage list will be applied to all applications that are successfully validation tested **after 01 July 2026**.

Minimum coverage²

Applicants will need to self-assess their coverage based on the following model basket:

#	Brands	Model	%	Aggregate
1	Tesla	Tesla Model Y	4,43%	4,43%
2	Renault	Renault 5 E-Tech	3,26%	7,69%
3	Tesla	Tesla Model 3	3,15%	10,84%
4	VW	VW ID.3	2,94%	13,78%
5	VW	VW ID.7	2,85%	16,64%
6	VW	VW ID.4	2,80%	19,43%
7	Kia	Kia EV3	2,73%	22,16%
8	BMW	BMW iX1	2,62%	24,78%
9	Skoda	Skoda Elroq	2,40%	27,18%
10	Skoda	Skoda Enyaq	2,34%	29,53%

#	Brands	Model	%	Aggregate
11	Audi	Audi Q6 e-tron	2,14%	31,66%
12	Citroen	Citroen C3	2,14%	33,80%
13	Cupra	Cupra Born	2,05%	35,85%
14	BMW	BMW i4	2,00%	37,85%
15	Renault	Renault Scenic E-Tech	1,76%	39,61%
16	Dacia	Dacia Spring	1,75%	41,36%
17	Mercedes	Mercedes EQA	1,69%	43,05%
18	Audi	Audi Q4 e-tron	1,68%	44,73%
19	Volvo	Volvo EX30	1,63%	46,36%
20	Ford	Ford Explorer	1,58%	47,94%

¹ Official sources refer to either a local vehicle registration authority, ex. KBA in German, or a relevant association, ex. ACEA

² Market share per OEM is based on Q1 and Q2 of the year 2025 in DE,FR,UK,ES,IT,BE,NL. Data provided by DATAFORCE.

#	Brands	Model	%	Aggregate
21	Mercedes	Mercedes EQB	1,42%	49,36%
22	VW	VW ID. Buzz	1,42%	50,78%
23	Hyundai	Hyundai Kona	1,28%	52,06%
24	Cupra	Cupra Tavascan	1,26%	53,32%
25	Hyundai	Hyundai Inster	1,18%	54,50%
26	Peugeot	Peugeot 208	1,18%	55,68%
27	BMW	BMW iX2	1,18%	56,86%
28	Porsche	Porsche Macan	1,16%	58,02%
29	MG	MG 4	1,12%	59,15%
30	Peugeot	Peugeot 3008	1,08%	60,23%
31	BMW	BMW i5	1,06%	61,29%
32	Audi	Audi A6 e-tron	1,04%	62,33%
33	MINI	MINI One/Cooper	0,95%	63,28%
34	Peugeot	Peugeot 2008	0,94%	64,22%
35	Toyota	Toyota bZ4X	0,93%	65,15%
36	Renault	Renault Megane E-Tech	0,91%	66,06%
37	Audi	Audi Q4 e-tron Sportback	0,91%	66,97%
38	Fiat	Fiat 500e	0,90%	67,86%
39	MINI	MINI Aceman	0,89%	68,76%
40	Hyundai	Hyundai Ioniq 5	0,89%	69,65%
41	BYD	BYD Seal	0,84%	70,49%
42	Opel	Opel Corsa	0,80%	71,29%
43	Volvo	Volvo EX40	0,80%	72,09%
44	Polestar	Polestar 4	0,73%	72,82%
45	Ford	Ford Transit Custom	0,69%	73,50%
46	MINI	MINI Countryman	0,67%	74,17%
47	VW	VW ID.5	0,66%	74,83%

#	Brands	Model	%	Aggregate
48	BYD	BYD Dolphin	0,65%	75,47%
49	Kia	Kia EV6	0,64%	76,11%
50	Jeep	Jeep Avenger	0,63%	76,75%
51	BYD	BYD Atto 3	0,58%	77,33%
52	Polestar	Polestar 2	0,58%	77,91%
53	Leapmotor	Leapmotor T03	0,55%	78,46%
54	Opel	Opel Combo	0,54%	79,00%
55	Opel	Opel Mokka	0,52%	79,52%
56	Ford	Ford Capri	0,52%	80,03%
57	Peugeot	Peugeot 5008	0,50%	80,53%
58	BMW	BMW iX	0,50%	81,03%
59	Kia	Kia Niro	0,49%	81,52%
60	Peugeot	Peugeot Partner	0,48%	82,00%
61	Ford	Ford Puma	0,47%	82,47%
62	Skoda	Skoda Enyaq Coupe	0,47%	82,94%
63	Nissan	Nissan Ariya	0,46%	83,40%
64	Renault	Renault Kangoo E-Tech	0,44%	83,85%
65	BYD	BYD Sealion 7	0,41%	84,26%
66	Opel	Opel Grandland	0,41%	84,66%
67	Citroen	Citroen Berlingo	0,41%	85,07%
68	Mercedes	Mercedes EQE SUV	0,41%	85,47%
69	Peugeot	Peugeot Expert	0,40%	85,87%
70	Mercedes	Mercedes EQE	0,39%	86,26%
71	Alpine	Alpine A290	0,38%	86,64%
72	Opel	Opel Frontera	0,35%	86,99%
73	BMW	BMW iX3	0,35%	87,34%
74	Kia	Kia EV9	0,35%	87,69%

#	Brands	Model	%	Aggregate
75	Opel	Opel Vivaro	0,34%	88,03%
76	Citroen	Citroen C3 Aircross	0,33%	88,36%
77	Porsche	Porsche Taycan	0,32%	88,69%
78	Omoda	Omoda 5	0,32%	89,00%
79	Citroen	Citroen C4	0,30%	89,30%
80	Volvo	Volvo EX90	0,30%	89,60%
81	Xpeng	Xpeng G6	0,30%	89,90%
82	Toyota	Toyota Proace City	0,29%	90,19%
83	smart	smart #1	0,28%	90,47%
84	Fiat	Fiat 600e	0,26%	90,73%
85	BYD	BYD Dolphin Surf	0,26%	90,99%
86	Volvo	Volvo EC40	0,26%	91,25%
87	Ford	Ford Mustang Mach-E	0,25%	91,50%
88	Alfa	Alfa Romeo Junior	0,25%	91,75%
89	MG	MG ZS	0,25%	92,00%
90	BYD	BYD Seal U	0,24%	92,24%
91	Leapmotor	Leapmotor C10	0,24%	92,48%
92	Opel	Opel Astra	0,24%	92,71%
93	Citroen	Citroen Jumpy	0,22%	92,93%
94	Mercedes	Mercedes Citan	0,21%	93,14%
95	Peugeot	Peugeot 308	0,20%	93,34%
96	Fiat	Fiat Grande Panda	0,19%	93,54%
97	Polestar	Polestar 3	0,19%	93,73%
98	BYD	BYD Atto 2	0,19%	93,92%
99	Hyundai	Hyundai Ioniq 6	0,19%	94,10%
100	Mercedes	Mercedes Sprinter	0,18%	94,28%
101	Jaguar	Jaguar I-Pace	0,18%	94,46%

#	Brands	Model	%	Aggregate
102	Renault	Renault Master E-Tech	0,18%	94,64%
103	Lexus	Lexus RZ	0,17%	94,81%
104	smart	smart #3	0,17%	94,98%
105	BMW	BMW i7	0,16%	95,13%
106	Renault	Renault 4 E-Tech	0,15%	95,28%
107	Audi	Audi Q6 e-tron Sportback	0,15%	95,44%
108	Nissan	Nissan Townstar	0,15%	95,59%
109	Toyota	Toyota Proace	0,15%	95,74%
110	BYD	BYD ETP3	0,15%	95,89%
111	Mercedes	Mercedes Vito	0,15%	96,03%
112	MG	MG S5	0,14%	96,18%
113	GWM	GWM Ora 03	0,14%	96,32%
114	Xpeng	Xpeng G9	0,14%	96,46%
115	Ford	Ford Transit	0,14%	96,60%
116	Mazda	Mazda MX-30	0,14%	96,74%
117	Mercedes	Mercedes EQV	0,13%	96,86%
118	Maxus	Maxus e-Deliver 3	0,11%	96,98%
119	Audi	Audi e-tron GT	0,10%	97,08%
120	Maxus	Maxus e-Deliver 9	0,10%	97,18%
121	Mercedes	Mercedes G Class	0,10%	97,27%
122	Citroen	Citroen C4 X	0,09%	97,36%
123	Lotus	Lotus Eletre	0,09%	97,45%
124	Mercedes	Mercedes EQS	0,09%	97,54%
125	Mercedes	Mercedes EQS SUV	0,08%	97,62%
126	MG	MG Cyberster	0,07%	97,70%
127	Ford	Ford Transit Courier	0,07%	97,77%
128	Renault	Renault Trafic E-Tech	0,07%	97,84%

#	Brands	Model	%	Aggregate	#	Brands	Model	%	Aggregate
129	Abarth	Abarth 500e	0,07%	97,91%	155	Skyworth	Skyworth EV6	0,03%	99,11%
130	Fiat	Fiat Doblo	0,07%	97,98%	156	Cadillac	Cadillac Lyriq	0,03%	99,14%
131	DS	DS 3	0,06%	98,04%	157	Genesis	Genesis GV70	0,03%	99,17%
132	Genesis	Genesis GV60	0,06%	98,10%	158	Lynk	Lynk & Co 02	0,03%	99,20%
133	VW	VW Transporter	0,06%	98,16%	159	Toyota	Toyota Proace Max	0,03%	99,23%
134	LEVC	LEVC TX	0,06%	98,21%	160	BYD	BYD Tang	0,03%	99,26%
135	Audi	Audi Q8 e-tron Sportback	0,06%	98,27%	161	DFSK	DFSK C Series	0,03%	99,28%
136	MG	MG 5	0,05%	98,32%	162	Maxus	Maxus T90	0,02%	99,31%
137	Dongfeng	Dongfeng Nammi 01	0,05%	98,37%	163	Zeekr	Zeekr 7X	0,02%	99,33%
138	Nissan	Nissan Leaf	0,05%	98,42%	164	Zeekr	Zeekr X	0,02%	99,35%
139	Audi	Audi Q8 e-tron	0,05%	98,48%	165	KGM	KGM Torres	0,02%	99,38%
140	DS	DS No 8	0,05%	98,53%	166	Tesla	Tesla Model X	0,02%	99,40%
141	Renault	Renault Trucks Master E-Tech	0,05%	98,58%	167	Maxus	Maxus e-Deliver 7	0,02%	99,42%
142	Honda	Honda e:Ny1	0,04%	98,62%	168	Peugeot	Peugeot Boxer	0,02%	99,44%
143	other	other Models	0,04%	98,66%	169	Fiat	Fiat Ducato	0,02%	99,46%
144	smart	smart #5	0,04%	98,71%	170	Opel	Opel Movano	0,02%	99,48%
145	Abarth	Abarth 600e	0,04%	98,75%	171	Iveco	Iveco Daily	0,02%	99,50%
146	Mercedes	Mercedes CLA	0,04%	98,79%	172	Lotus	Lotus Emeya	0,02%	99,52%
147	Fiat	Fiat Scudo	0,04%	98,83%	173	Renault	Renault Twingo	0,02%	99,54%
148	Lexus	Lexus UX	0,04%	98,87%	174	Porsche	Porsche Cayenne	0,02%	99,56%
149	MG	MG Marvel R	0,04%	98,91%	175	Tesla	Tesla Model S	0,02%	99,57%
150	DR	DR 1.0	0,04%	98,95%	176	KGM	KGM Korando	0,02%	99,59%
151	Lancia	Lancia Ypsilon	0,04%	98,98%	177	Xpeng	Xpeng P7	0,01%	99,60%
152	Goupil	Goupil G4	0,03%	99,02%	178	Zeekr	Zeekr 001	0,01%	99,62%
153	Toyota	Toyota Mirai	0,03%	99,05%	179	Renault	Renault Trucks Traffic E-Tech	0,01%	99,63%
154	Subaru	Subaru Solterra	0,03%	99,08%	180	Maserati	Maserati Grecale	0,01%	99,64%

#	Brands	Model	%	Aggregate	#	Brands	Model	%	Aggregate
181	Aiways	Aiways U5	0,01%	99,66%	208	DFSK	DFSK Seres 3	0,01%	99,88%
182	Maxus	Maxus Euniq 6	0,01%	99,67%	209	Kia	Kia Soul	0,00%	99,89%
183	Maxus	Maxus e-Deliver 5	0,01%	99,68%	210	smart	smart fortwo	0,00%	99,89%
184	Lucid	Lucid Air	0,01%	99,69%	211	Renault	Renault Zoe	0,00%	99,90%
185	Goupil	Goupil G6	0,01%	99,70%	212	Ligier	Ligier other	0,00%	99,90%
186	Rolls-Royce	Rolls-Royce Spectre	0,01%	99,72%	213	Nio	Nio ET5	0,00%	99,91%
187	Mercedes	Mercedes EQT	0,01%	99,73%	214	Evum	Evum aCar	0,00%	99,91%
188	VW	VW Up	0,01%	99,74%	215	Cenntro	Cenntro Logistar	0,00%	99,91%
189	DFSK	DFSK K Series	0,01%	99,75%	216	GWM	GWM Ora 07	0,00%	99,92%
190	Mercedes	Mercedes EQC	0,01%	99,76%	217	Mercedes	Mercedes GLC	0,00%	99,92%
191	Peugeot	Peugeot 408	0,01%	99,77%	218	Voyah	Voyah Free	0,00%	99,93%
192	Nissan	Nissan Interstar	0,01%	99,78%	219	Genesis	Genesis G80	0,00%	99,93%
193	Hyundai	Hyundai Ioniq 9	0,01%	99,79%	220	Yudo	Yudo Yuntu	0,00%	99,93%
194	Mercedes	Mercedes other	0,01%	99,79%	221	BMW	BMW i3	0,00%	99,94%
195	Maxus	Maxus Mifa 9	0,01%	99,80%	222	Nio	Nio EL6	0,00%	99,94%
196	Maxus	Maxus e-Terron 9	0,01%	99,81%	223	BMW	BMW other	0,00%	99,94%
197	Vinfast	Vinfast VF 8	0,01%	99,82%	224	Hongqi	Hongqi E-HS9	0,00%	99,94%
198	Nio	Nio ET7	0,01%	99,82%	225	Nio	Nio EL8	0,00%	99,95%
199	Citroen	Citroen Jumper	0,01%	99,83%	226	Alba	Alba other	0,00%	99,95%
200	DS	DS 4	0,01%	99,84%	227	Melex	Melex other	0,00%	99,95%
201	Mazda	Mazda 6e	0,01%	99,84%	228	BMW	BMW iX5	0,00%	99,96%
202	BYD	BYD Han	0,01%	99,85%	229	Ford	Ford other	0,00%	99,96%
203	Citroen	Citroen C5 Aircross	0,01%	99,86%	230	SWM	SWM G03F	0,00%	99,96%
204	Maserati	Maserati Granturismo	0,01%	99,86%	231	Nio	Nio firefly EV	0,00%	99,96%
205	Jinbei	Jinbei other	0,01%	99,87%	232	Vinfast	Vinfast VF 6	0,00%	99,96%
206	Mercedes	Mercedes C Class	0,01%	99,87%	233	DFSK	DFSK Seres SF5	0,00%	99,96%
207	Kia	Kia other	0,01%	99,88%	234	Maserati	Maserati Grancabrio	0,00%	99,97%

#	Brands	Model	%	Aggregate
235	LEVC	LEVC VN5	0,00%	99,97%
236	Porsche	Porsche 718 Cayman	0,00%	99,97%
237	Cupra	Cupra Raval	0,00%	99,97%
238	Hongqi	Hongqi E-HS7	0,00%	99,97%
239	Porsche	Porsche other	0,00%	99,97%
240	Cenntro	Cenntro Metro	0,00%	99,97%
241	Ford	Ford F-150	0,00%	99,98%
242	Hyundai	Hyundai other	0,00%	99,98%
243	Lucid	Lucid other	0,00%	99,98%
244	Kia	Kia Rio	0,00%	99,98%
245	VW	VW Crafter	0,00%	99,98%
246	Cadillac	Cadillac Optiq	0,00%	99,98%
247	MAN	MAN TGE	0,00%	99,98%
248	StreetScooter	StreetScooter other	0,00%	99,98%
249	Esagono	Esagono Energia other	0,00%	99,98%
250	Pilotcar	Pilotcar other	0,00%	99,98%
251	Maxus	Maxus Euniq 5	0,00%	99,98%
252	SCAM	SCAM other	0,00%	99,99%
253	Hyundai	Hyundai Nexo	0,00%	99,99%
254	Maxus	Maxus V80	0,00%	99,99%
255	Mercedes	Mercedes E Class	0,00%	99,99%
256	Garia	Garia other	0,00%	99,99%
257	Chery	Chery other	0,00%	99,99%
258	Ford	Ford Ecosport	0,00%	99,99%
259	Honda	Honda other	0,00%	99,99%
260	Voyah	Voyah Dreamer	0,00%	99,99%
261	VW	VW other	0,00%	99,99%

#	Brands	Model	%	Aggregate
262	Iveco	Iveco eMoovy	0,00%	99,99%
263	Maxus	Maxus Mifa 7	0,00%	99,99%
264	Toyota	Toyota Urban Cruiser	0,00%	99,99%
265	Cenntro	Cenntro Logistar 260	0,00%	99,99%
266	Aiways	Aiways U6	0,00%	99,99%
267	DFSK	DFSK other	0,00%	99,99%
268	Honda	Honda e	0,00%	99,99%
269	MINI	MINI other	0,00%	99,99%
270	Skoda	Skoda other	0,00%	99,99%
271	Cenntro	Cenntro Logistar 100	0,00%	99,99%
272	Hummer	Hummer EV	0,00%	100,00%
273	e.GO	e.GO other	0,00%	100,00%
274	Suzhou	Suzhou Eagle other	0,00%	100,00%
275	Xiaomi	Xiaomi other	0,00%	100,00%
276	Dongfeng	Dongfeng Captain E-Star	0,00%	100,00%
277	Hyundai	Hyundai Staria	0,00%	100,00%
278	Jaecoo	Jaecoo 5	0,00%	100,00%
279	Kia	Kia EV4	0,00%	100,00%
280	Nio	Nio EL7	0,00%	100,00%
281	Renault	Renault Trucks D Series E-Tech	0,00%	100,00%
282	Cenntro	Cenntro Logistar 200	0,00%	100,00%
283	Skyworth	Skyworth K	0,00%	100,00%
284	Jiayuan	Jiayuan other	0,00%	100,00%
285	Audi	Audi other	0,00%	100,00%
286	Bugatti	Bugatti other	0,00%	100,00%
287	Cadillac	Cadillac other	0,00%	100,00%
288	DFSK	DFSK Forthing 5	0,00%	100,00%



#	Brands	Model	%	Aggregate
289	EVO	EVO 3	0,00%	100,00%
290	Fisker	Fisker Ocean	0,00%	100,00%
291	Geely	Geely other	0,00%	100,00%
292	GWM	GWM Ora Haomao	0,00%	100,00%
293	Hongqi	Hongqi EH7	0,00%	100,00%
294	Lexus	Lexus other	0,00%	100,00%
295	Mitsubishi	Mitsubishi Fuso Canter	0,00%	100,00%
296	Piaggio	Piaggio Porter	0,00%	100,00%
297	VW	VW Golf	0,00%	100,00%
298	Dayun	Dayun ES3	0,00%	100,00%
299	Foton	Foton eView	0,00%	100,00%
300	Karma	Karma Revero	0,00%	100,00%
301	Togg	Togg T10X	0,00%	100,00%
302	HiPhi	HiPhi other	0,00%	100,00%
303	Audi	Audi A6, S6	0,00%	100,00%
304	Audi	Audi Q5 e-tron	0,00%	100,00%
305	Chevrolet	Chevrolet Silverado	0,00%	100,00%
306	Chevrolet	Chevrolet Tahoe	0,00%	100,00%

#	Brands	Model	%	Aggregate
307	Citroen	Citroen C5	0,00%	100,00%
308	DFSK	DFSK Seres 7	0,00%	100,00%
309	Lotus	Lotus other	0,00%	100,00%
310	Nissan	Nissan E-NV200	0,00%	100,00%
311	SEAT	SEAT other	0,00%	100,00%
312	smart	smart forfour	0,00%	100,00%
313	StreetScooter	StreetScooter WORK	0,00%	100,00%
314	StreetScooter	StreetScooter WORK L	0,00%	100,00%
315	Suzuki	Suzuki other	0,00%	100,00%
316	VW	VW ID.6	0,00%	100,00%
317	JAC	JAC iEV 7S	0,00%	100,00%
318	Rivian	Rivian EDV-500	0,00%	100,00%
319	ArcFox	ArcFox other	0,00%	100,00%
320	Cenntro	Cenntro other	0,00%	100,00%
321	JAC	JAC other	0,00%	100,00%
322	SWM	SWM other	0,00%	100,00%
323	Volvo	Volvo Trucks other	0,00%	100,00%
324	Zhidou	Zhidou other	0,00%	100,00%