



Battery Health Check

CARA Approved

Market Coverage 2026

Battery Health Check **CARA Approved®**

Created by

CARA Europe Battery Health Workgroup

Version 1.4

Approved by: CARA Board

Approved on: 15 January 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 **before 30-Jun 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	8,94%	8,94%
2	Tesla	Tesla Model 3	5,37%	14,31%
3	MG	MG 4	3,54%	17,85%
4	Peugeot	Peugeot 208	3,39%	21,24%
5	Volvo	Volvo EX30	3,26%	24,50%
6	VW	VW ID.3	3,03%	27,53%
7	BMW	BMW iX1	2,77%	30,29%
8	BMW	BMW i4	2,51%	32,80%
9	Skoda	Skoda Enyaq	2,33%	35,13%
10	VW	VW ID.4	2,30%	37,43%

#	Brands	Model	%	Aggregate
11	Volvo	Volvo EX40	2,27%	39,70%
12	Renault	Renault Megane E-Tech	2,26%	41,96%
13	Fiat	Fiat 500e	2,23%	44,19%
14	Audi	Audi Q4 e-tron	2,12%	46,31%
15	Mercedes	Mercedes EQA	2,02%	48,34%
16	Cupra	Cupra Born	1,83%	50,16%
17	Hyundai	Hyundai Kona	1,77%	51,93%
18	Kia	Kia Niro	1,66%	53,59%
19	Peugeot	Peugeot 2008	1,59%	55,18%
20	Renault	Renault Twingo	1,53%	56,71%

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	1,51%	58,22%
22	Kia	Kia EV6	1,40%	59,63%
23	Opel	Opel Corsa	1,31%	60,93%
24	Audi	Audi Q4 e-tron Sportback	1,29%	62,22%
25	Jeep	Jeep Avenger	1,16%	63,39%
26	VW	VW ID. Buzz	1,09%	64,48%
27	Dacia	Dacia Spring	1,08%	65,56%
28	Hyundai	Hyundai Ioniq 5	1,07%	66,63%
29	Toyota	Toyota bZ4X	1,05%	67,68%
30	Opel	Opel Mokka	1,01%	68,69%
31	BMW	BMW i5	1,00%	69,69%
32	Citroen	Citroen C4	0,96%	70,65%
33	smart	smart #1	0,95%	71,60%
34	BMW	BMW iX3	0,91%	72,50%
35	Ford	Ford Mustang Mach-E	0,90%	73,41%
36	Polestar	Polestar 2	0,90%	74,30%
37	BMW	BMW iX	0,82%	75,13%
38	Audi	Audi Q8 e-tron	0,73%	75,85%
39	Renault	Renault Kangoo E-Tech	0,71%	76,57%
40	smart	smart fortwo	0,70%	77,27%
41	MINI	MINI One/Cooper	0,68%	77,95%
42	Nissan	Nissan Ariya	0,66%	78,61%
43	MG	MG ZS	0,65%	79,26%
44	BYD	BYD Atto 3	0,63%	79,89%
45	Mercedes	Mercedes EQE	0,62%	80,51%
46	Nissan	Nissan Leaf	0,61%	81,12%
47	Fiat	Fiat 600e	0,60%	81,73%

#	Brands	Model	%	Aggregate
48	Volvo	Volvo EC40	0,60%	82,32%
49	BMW	BMW iX2	0,59%	82,91%
50	Mercedes	Mercedes EQE SUV	0,58%	83,49%
51	VW	VW ID.5	0,55%	84,04%
52	Renault	Renault Scenic E-Tech	0,54%	84,58%
53	Renault	Renault Zoe	0,52%	85,10%
54	Skoda	Skoda Enyaq Coupe	0,49%	85,59%
55	Hyundai	Hyundai Ioniq 6	0,47%	86,05%
56	Peugeot	Peugeot Partner	0,46%	86,52%
57	Honda	Honda e:Ny1	0,46%	86,98%
58	Kia	Kia EV9	0,45%	87,42%
59	Porsche	Porsche Taycan	0,45%	87,87%
60	VW	VW ID.7	0,43%	88,30%
61	Mercedes	Mercedes Vito	0,41%	88,71%
62	MINI	MINI Countryman	0,39%	89,10%
63	Mazda	Mazda MX-30	0,39%	89,49%
64	Peugeot	Peugeot Expert	0,37%	89,86%
65	Audi	Audi Q8 e-tron Sportback	0,37%	90,23%
66	Citroen	Citroen Berlingo	0,37%	90,60%
67	Opel	Opel Combo	0,35%	90,95%
68	Peugeot	Peugeot 308	0,33%	91,29%
69	Opel	Opel Vivaro	0,33%	91,62%
70	MG	MG 5	0,33%	91,95%
71	Peugeot	Peugeot 3008	0,33%	92,28%
72	Ford	Ford Transit	0,33%	92,61%
73	Jaguar	Jaguar I-Pace	0,31%	92,91%
74	Opel	Opel Astra	0,30%	93,21%

