

Additional information provided by Fairway Wheels – company providing the vehicle to ZEST



Vojenský technický ústav, s.p.
odštepňý závod VTÚPV
Vita Nejedlého 691, 682 01 Vyskov, Czech Republic

CERTIFICATE N° VTÚPV - 023/ 2014 / JZ

Applicant: Suzhou Eagle Electric Vehicle Manufacturing Co., Ltd.
No.99 Yin Xin Road, Guo Xiang Town, Suzhou, Jiangsu Province,
P.R.China

Product: Electric golf car

Model: EG202AK, EG202AKSZ, EG202AKSF, EG202AH, EG202AT,
EG204AK, EG204AKSZ, EG204AKSF, EG204AH, EG204AT,
EG206AK, EG206AKSZ, EG206AKSF, EG206AT, EG204AHCX,
EG2028KG, EG2048KG, EG2048ZT2, EG2028TB1, EG6063KA,
EG6063KB, EG6063PA, EG6063PB, EG6063T, EG6063KXC,
EG6063KCX

Manufacturer: Suzhou Eagle Electric Vehicle Manufacturing Co., Ltd.
No.99 Yin Xin Road, Guo Xiang Town, Suzhou, Jiangsu Province,
P.R.China

Rating and principal characteristics: Power Voltage: 48 V DC;
Power: 4 kW

Test results are described in the Test Reports No.:
SHLDE1307011R (tests made by Shanghai Motor Vehicle Inspection Center)

The sample of tested product conforms with the requirements of the following standards
harmonized with the EMC Directive No. 2004/108/EC

- EN 55012:2007+A1:2009

This certificate is valid until: 12. 06. 2017

After preparation of the necessary technical documentation as well as the conformity declaration, the required CE
marking can be affixed on the product. Other relevant directives have to be observed.
The CE mark shall appear according to this sample:

CE

Vyskov, 12. 06. 2014

Tel./Fax: +420 517 303 603
e-mail: milan.brzdek@vtupv.cz
http://www.vtupv.cz

Milan Brzdek
Certification Head



Item 3	Fuel tanks/rear protective devices - fuel filler arrangements only.
Item 4	Rear registration plate space - all requirements.
Item 7	Audible warning - operation of audible warning device only.
Item 8	Indirect vision - all except field of view.
Item 9	Braking - warning lamps only.
Item 10	EMC - markings only.
Item 12	Interior fittings - no more than 3 separate examples of failure to comply.
Item 13	Anti-theft & immobiliser - all requirements.
Item 16	Exterior projections - no more than 3 separate examples of failure to comply.
Item 17	Speedometer - illumination only.
Item 18	Plates - all requirements.
Item 20-30	Lighting - all except angle of visibility and position.
Item 31	Seat belts - child restraint warning label only.
Item 33	Controls - no more than 3 separate examples of failure to comply.
Item 34	Defrost/demist - all requirements.
Item 35	Wash/wipe - all requirements.
Item 36	Heating - all requirements.
Item 37	Wheel guards - all requirements.
Item 45	Safety glass - approval marking only.
Item 46	Tyres - approval marking, one example only.

10.1 Passenger Cars and Light Goods Vehicles - M1 & N1

No.	Item	Basic IVA M1 passenger	Normal IVA M1 passenger	Basic IVA N1 goods	Normal IVA N1 goods
1	Noise	Inspection	Approval documentation & inspection	Inspection	Approval documentation & inspection
2	Emissions	Inspection	Approval documentation & inspection	Inspection	Approval documentation & inspection
3	Fuel tank (gaseous)	Approval documentation & inspection	Approval documentation & inspection	Approval documentation & inspection	Approval documentation & inspection
4	Rear registration plate	Inspection	Inspection	Inspection	Inspection
5	Steering effort	Inspection	Inspection	Inspection	Inspection
6	Door latches and hinges	Inspection	Inspection	Inspection	Inspection
7	Horn	Inspection	Inspection	Inspection	Inspection
8	Rear vision	Inspection	Inspection	Inspection	Inspection
9	Braking	Inspection	Approval documentation	Inspection	Approval documentation & inspection
10	EMC	Inspection	Inspection	Inspection	Inspection
12	Interior fittings	Inspection	Inspection	N/A	N/A
13	Anti-theft	Inspection	Approval documentation & inspection	Inspection	Approval documentation & inspection
14	Protective steering	Inspection	Approval documentation	Inspection GVM ≤ 1500kg	Approval documentation GVM ≤ 1500kg
15 & 38	Seat strength (head rests included)	Inspection	Inspection	Inspection	Inspection

10.1 Passenger cars and light goods vehicles - M1 & N1 cont

No.	Item	Basic IVA M1 passenger	Normal IVA M1 passenger	Basic IVA N1 goods	Normal IVA N1 goods
16	Exterior projection	Inspection	Inspection	N/A	N/A
17	Speedometer & reverse gear	Inspection	Inspection	Inspection	Inspection
18	Plates (statutory)	Inspection	Inspection	Inspection	Inspection
19	Seat belt anchorages	Inspection	Approval documentation	Inspection	Approval documentation
20	Installation of lighting & light signalling	Inspection	Inspection	Inspection	Inspection
21	Retro reflectors	Inspection	Inspection	Inspection	Inspection
22	Side lights, marker lights, stop lights	Inspection	Inspection	Inspection	Inspection
23	Direction indicators	Inspection	Inspection	Inspection	Inspection
24	Rear registration plate lamps	Inspection	Inspection	Inspection	Inspection
25	Headlamps (including bulbs)	Inspection	Inspection	Inspection	Inspection
26	Front fog lamps	Inspection	Inspection	Inspection	Inspection
28	Rear fog lamps	Marking & inspection	Marking & inspection	Marking & inspection	Marking & inspection
29	Reversing lamps	Inspection	Inspection	Inspection	Inspection
30	Parking lamps	Inspection	Inspection	Inspection	Inspection
31	Seat belts	Inspection	Inspection	Inspection	Inspection
32	Forward vision	Inspection	Inspection	Inspection	Inspection
33	Identification of controls	Inspection	Inspection	Inspection	Inspection
34	Defrost/demist	Inspection	Inspection	Inspection	Inspection

10.1 Passenger cars and light goods vehicles - M1 & N1 cont

No.	Item	Basic IVA M1 passenger	Normal IVA M1 passenger	Basic IVA N1 goods	Normal IVA N1 goods
35	Wash/wipe	Inspection	Inspection	Inspection	Inspection
36	Heating systems	Inspection	Inspection	Inspection	Inspection
37	Wheel guards	Inspection	Inspection	N/A	N/A
39	CO ₂ emissions/fuel consumption	N/A	Approval documentation	N/A	Approval documentation
40	Engine power	Declaration	Declaration	Declaration	Declaration
44 & 48	Masses and dimensions	Inspection	Inspection	Inspection	Inspection
45	Safety glass	Marking & inspection	Marking & inspection	Marking & inspection	Marking & inspection
46	Tyres	Marking & inspection	Marking & inspection	Marking & inspection	Marking & inspection
50	Couplings (if fitted)	Marking & inspection	Marking & inspection	Marking & inspection	Marking & inspection
53	Frontal impact (if <2500kg GVM)	N/A	Approval documentation	N/A	N/A
54	Side impact (if <700mm R point)	N/A	Approval documentation	N/A	N/A
60	Frontal protection (bull bars)	Marking & inspection	Marking & inspection	Marking & inspection	Marking & inspection