CERTIFICADO DE HOMOLOGACIÓN DE TIPO UE DE VEHÍCULO COMPLETO / *EU WHOLE-VEHICLE TYPE-APPROVAL CERTIFICATE*

EXTENSION 1

Comunicación relativa a / *Communication concerning:*

- ~~La homologación de tipo UE de un vehículo~~ [1] / ~~*EU whole-vehicle type-approval*~~ [1]
- La extensión de la homologación de tipo UE de un vehículo [1] / *extension of EU whole-vehicle type-approval* [1]
- ~~La denegación de la homologación de tipo UE de un vehículo~~ [1] / ~~*refusal of EU whole-vehicle type-approval*~~ [1]
- ~~La retirada de la homologación de tipo UE de un vehículo~~ [1] / ~~*withdrawal of EU whole-vehicle type-approval*~~ [1]

} de un tipo de vehículo completo / *of a complete vehicle type*

en relación con el Reglamento (UE) nº 168/2013, modificado en último lugar por el Reglamento (UE) nº 2024/2838 / *with regard to Regulation (EU) No 168/2013, as last amended by Regulation (EU) No 2024/2838*

Número de homologación de tipo UE / *EU type-approval number* : e9*168/2013*16391*01

Motivo de la extensión / *Reason for extension:*

- Inclusión de nuevas marcas / *Inclusion of new makes*
- Inclusión de nuevas denominaciones comerciales / *Inclusion of new commercial names*
- Inclusión nuevas variantes: 02 03, 04 / *Inclusion of new variants: 02, 03, 04*
- Eliminar de la versión: 02 / *Delete version: 02*
- Inclusión de una nueva versión: 03 / *Inclusion of a new version: 03*
- Actualización de la dirección de la planta de montaje / *Update address of the assembly plant*
- Modificación del apartados 6.21.1.4.1. y 6.21.1.4.2. de la documentación técnica / *Correction of points 6.21.1.4.1. and 6.21.1.4.2. in the technical documentation*
- Modificación de planos debido a ligeros cambios de forma de la documentación técnica / *Modification of drawings due to slight changes of shape in the technical documentation*
- Actualización de la documentación técnica / *Update the technical documentation*

SECCIÓN I / *SECTION I*

0.1.	Marca (nombre comercial del fabricante) / *Make (trade name of manufacturer)*	: JINMA, RUNHORSE, AON, KAHN, e2ngiadina, ILIOS BV
0.2.	Tipo [2] / *Type* [2]	: TEV
0.2.1.	Variantes [2] / *Variant(s)* [2]	: 00, 01, 02, 03, 04
0.2.2.	Versiones [2] / *Version(s)* [2]	: 00, 01, 03

[1] Tachar según proceda / *Delete where not applicable*
[2] Indicar el código alfanumérico de tipo-variante-versión o «TVV» asignado a cada tipo, variante y versión, conforme al punto 2.3 de la parte B del anexo I / *Indicate the alphanumeric code Type-Variant-Version or 'TVV' allocated to each type, variant and version as set out in point 2.3 of Part B of Annex I*

0.2.3.	Denominaciones comerciales (de haberlas) / *Commercial name(s) (if available)*	: TEV, AON, THUNDERBOLT, e2ngiadina, ILIOS FlatBed, ILIOS Cube, ILIOS Country
0.3.	Categoría, subcategoría y subsubcategoría del vehículo[5] / *Category, subcategory and sub-subcategory of vehicle*[5]	: L7e-CU
0.4.	Razón social y dirección del fabricante del vehículo completo / *Company name and address of manufacturer of the complete vehicle*	: HONG KONG RUNHORSE HOLDING CO., LIMITED FLAT 01C3, 10/F CARNIVAL COMMERCIAL BUILDING 18 JAVA ROAD, NORTH POINT, HONG KONG, CHINA
0.4.1.	Nombre y dirección de las plantas de montaje / *Name(s) and address(es) of assembly plants*	: Qingzhou Dajinma Motorcycle Co., Ltd No. 3081, Dongjing Road, Qingzhou Economic Development Zone, Weifang city, Shandong Province, China
0.4.2.	En su caso, nombre y dirección del representante autorizado del fabricante / *Name and address of manufacturer's authorised representative, if any*	: Mobit Belgium Eindeken 3, 9940 Evergem, Belgium

SECCIÓN II / *SECTION II*

1.	Servicio técnico encargado de realizar los ensayos / *Technical service responsible for carrying out the tests*	: IDIADA
2.	Fecha del acta de ensayo / *Date of test report*	: 27.01.2025
3.	Número del acta de ensayo / *Number of test report*	: CN25090382

SECCIÓN III / *SECTION III*

El abajo firmante certifica que la descripción del fabricante, que figura en la ficha de características adjunta, del tipo de vehículo indicado anteriormente, del que se han presentado como prototipos una o varias muestras representativas seleccionadas por la autoridad de homologación de tipo UE, es exacta y que los resultados de los ensayos adjuntos son aplicables al tipo de vehículo / *The undersigned hereby certifies the accuracy of the manufacturer's description in the attached information document of the vehicle type described above, for which one or more representative samples, selected by the EU type-approval authority, have been submitted as prototypes of the vehicle type and that the attached test results apply to the vehicle type*

(5) Clasificación con arreglo al artículo 4 y al anexo I del Reglamento (UE) nº 168/2013; deberá indicarse la codificación, por ejemplo «L3e-A1E» para una motocicleta enduro de prestaciones bajas / *Classified according to Article 4 of and Annex I to Regulation (EU) No 168/2013, the coding shall be indicated, e.g. 'L3e-A1E' for a low-performance Enduro motor-cycle*

1. El tipo de vehículo completo cumple/~~no cumple~~ [1] todos los requisitos pertinentes al anexo II del Reglamento (UE) Nº 168/2013*2024/2838 / *The complete vehicle type meets/~~does not meet~~ [1] all relevant requirements as listed in Annex II to Regulation (EU) No 168/2013*2024/2838*

1.1. Restricciones de validez [1] [6] / *Restrictions of validity [1] [6]* : N.A.

1.2. Exenciones aplicadas [1] [6] [7] / *Waivers applied [1] [6] [7]* : N.A.

1.2.1. Motivos de las exenciones [1] [7] / *Reasons for the waivers [1] [7]* : N.A.

1.2.2. Requisitos alternativos [1] [7] / *Alternative requirements [1] [7]* : N.A.

2. Se ~~concede~~/extiende/~~deniega~~/~~retira~~ [1] la homologación / *The approval is ~~granted~~/extended/~~refused~~/~~withdrawn~~ [1]*

2.1. ~~Se concede la homologación con arreglo al artículo 40 del Reglamento (UE) Nº 168/2013, de modo que la homologación solo es válida hasta el dd/mm/aaaa [8] / The approval is granted in accordance with Article 40 of Regulation (EU) No 168/2013 and the validity of the approval is thus limited to dd/mm/yyyy [8]~~

Lugar / *Place*: Madrid

Fecha / *Date*: Ver firma electrónica / *See digital signature*

Firma / *Signature*: Ver firma electrónica / *See digital signature*

Anexos / *Attachments*:

- Expediente de homologación / *Information package*
- Resumen hoja de resultados de los ensayos / *Test results sheet summary*
- Nombre de las personas autorizadas a firmar los certificados de conformidad, muestras de sus firmas e indicación de su cargo en la empresa / *Name(s) and specimen(s) of the signature(s) of the person(s) authorised to sign certificates of conformity and a statement of their position in the company*
- Ejemplar cumplimentado del certificado de conformidad / *A completed specimen of the certificate of conformity*

[1] Tachar según proceda / *Delete where not applicable*
[6] Solamente aplicable a la homologación de tipo de un vehículo como excepción para nuevas tecnologías o nuevos conceptos, con arreglo al artículo 40 del Reglamento (UE) nº 168/2013 / *Applicable only for type-approval of a vehicle as an exemption for new technology or new concept, pursuant to Article 40 of Regulation (EU) No 168/2013*
[7] Solamente aplicable a la homologación de tipo de vehículos de una serie corta nacional, con arreglo al artículo 42 del Reglamento (UE) nº 168/2013 / *Applicable only for vehicle type-approval for a national small series, pursuant to Article 42 of Regulation (EU) No 168/2013*

ADENDA DEL CERTIFICADO DE HOMOLOGACIÓN DE TIPO UE / *ADDENDUM TO THE EU TYPE-APPROVAL CERTIFICATE*

Conforme al Anexo VI, Apéndice 3, del Reglamento de Ejecución (UE) número 901/2014*2020/239 de la Comisión / *According to Annex VI, Appendix 3, of Commission Implementing Regulation (EU) number 901/2014*2020/239*

LISTA DE LOS ACTOS REGLAMENTARIOS QUE CUMPLE EL TIPO DE VEHÍCULO / *LIST OF REGULATORY ACTS WITH WHICH THE TYPE OF VEHICLE COMPLIES*

Cumplimentar solo en caso de homologación de tipo de conformidad con el artículo 30, apartado 6, del Reglamento (UE) Nº 168/2013 / *To be filled in only in the case of type-approval in accordance with Article 30(6) of Regulation (EU) No 168/2013*

Entrada / *Item*	Asunto / *Subject*	Referencia del acto reglamentario / *Regulatory act reference*	Modificado por / *As amended by*	Aplicable a las versiones / *Applicable to versions*
A.	REQUISITOS DE EFICACIA MEDIOAMBIENTAL Y DE RENDIMIENTO DE LA UNIDAD DE PROPULSIÓN / *ENVIRONMENTAL AND PROPULSION UNIT PERFORMANCE REQUIREMENTS*			
1	Emisiones del tubo de escape tras un arranque en frío / *Tailpipe emissions after cold start*	Reglamento Delegado (UE) Nº 134/2014 de la Comisión, anexo II / *Commission Delegated Regulation (EU) No 134/2014 Annex II*	Reglamento Delegado (UE) Nº 2023/2724 / *Commission Delegated Regulation (EU) No 2023/2724*	—
2	Emisiones del tubo de escape (al relentí aumentado) o en aceleración libre / *Tailpipe emissions at (increased idle) / free acceleration test*	Reglamento Delegado (UE) Nº 134/2014 de la Comisión, anexo III / *Commission Delegated Regulation (EU) No 134/2014 Annex III*	Reglamento Delegado (UE) Nº 2023/2724 / *Commission Delegated Regulation (EU) No 2023/2724*	—
3	Emisiones de gases del cárter / *Emissions crank-case gases*	Reglamento Delegado (UE) Nº 134/2014 de la Comisión, anexo IV / *Commission Delegated Regulation (EU) No 134/2014 Annex IV*	Reglamento Delegado (UE) Nº 2023/2724 / *Commission Delegated Regulation (EU) No 2023/2724*	—
4	Emisiones de evaporación / *Evaporative emissions*	Reglamento Delegado (UE) Nº 134/2014 de la Comisión, anexo V / *Commission Delegated Regulation (EU) No 134/2014 Annex V*	Reglamento Delegado (UE) Nº 2023/2724 / *Commission Delegated Regulation (EU) No 2023/2724*	—
5	Durabilidad de los dispositivos de control de la contaminación / *Durability of pollution-control devices*	Reglamento Delegado (UE) Nº 134/2014 de la Comisión, anexo VI / *Commission Delegated Regulation (EU) No 134/2014 Annex VI*	Reglamento Delegado (UE) Nº 2023/2724 / *Commission Delegated Regulation (EU) No 2023/2724*	—
6	Medición de las emisiones de CO_2, consumo de combustible, consumo de energía eléctrica y determinación de la autonomía eléctrica / *Measurement of CO_2 emissions, fuel consumption, electric energy consumption and electric range determination*	Reglamento Delegado (UE) Nº 134/2014 de la Comisión, anexo VII / *Commission Delegated Regulation (EU) No 134/2014 Annex VII*	Reglamento Delegado (UE) Nº 2023/2724 / *Commission Delegated Regulation (EU) No 2023/2724*	Todas / *All*
7	Ensayos medioambientales del diagnóstico a bordo (DAB) / *Environmental on-board diagnosis (OBD) tests*	Reglamento Delegado (UE) Nº 134/2014 de la Comisión, anexo VIII / *Commission Delegated Regulation (EU) No 134/2014 Annex VIII*	Reglamento Delegado (UE) Nº 2023/2724 / *Commission Delegated Regulation (EU) No 2023/2724*	—

Entrada / *Item*	Asunto / *Subject*	Referencia del acto reglamentario / *Regulatory act reference*	Modificado por / *As amended by*	Aplicable a las versiones / *Applicable to versions*
8	Nivel sonoro admisible / *Permissible sound level*	Reglamento Delegado (UE) Nº 134/2014 de la Comisión, anexo IX / *Commission Delegated Regulation (EU) No 134/2014 Annex IX*	Reglamento Delegado (UE) Nº 2023/2724 / *Commission Delegated Regulation (EU) No 2023/2724*	—
9	Procedimientos y requisitos técnicos relativos a la velocidad máxima del vehículo por construcción, el par máximo, la potencia total continua máxima y la potencia de pico máxima / *Procedures and technical requirements on maximum vehicle design speed, maximum torque, maximum continuous total power and maximum peak power*	Reglamento Delegado (UE) Nº 134/2014 de la Comisión, anexo X / *Commission Delegated Regulation (EU) No 134/2014 Annex X*	Reglamento Delegado (UE) Nº 2023/2724 / *Commission Delegated Regulation (EU) No 2023/2724*	Todas / *All*
10	Definición de la familia de vehículos y de propulsiones / *Vehicle propulsion family definition*	Reglamento Delegado (UE) Nº 134/2014 de la Comisión, anexo XI / *Commission Delegated Regulation (EU) No 134/2014 Annex XI*	Reglamento Delegado (UE) Nº 2023/2724 / *Commission Delegated Regulation (EU) No 2023/2724*	—
B.	REQUISITOS DE SEGURIDAD FUNCIONAL DE LOS VEHÍCULOS / *VEHICLE FUNCTIONAL SAFETY REQUIREMENTS*			
1	Avisadores acústicos / *Audible warning devices*	Reglamento Delegado (UE) Nº 3/2014 de la Comisión, anexo II / *Commission Delegated Regulation (EU) No 3/2014 Annex II*	Reglamento Delegado (UE) Nº 2016/1824 / *Commission Delegated Regulation (EU) No 2016/1824*	Todas / *All*
2	Frenado, incluidos los sistemas de frenado antibloqueo y los sistemas de frenado combinado / *Braking, including anti-lock and combined brake system*	Reglamento Delegado (UE) Nº 3/2014 de la Comisión, anexo III / *Commission Delegated Regulation (EU) No 3/2014 Annex III*	Reglamento Delegado (UE) Nº 2016/1824 / *Commission Delegated Regulation (EU) No 2016/1824*	Todas / *All*
3	Seguridad eléctrica / *Electric safety*	Reglamento Delegado (UE) Nº 3/2014 de la Comisión, anexo IV / *Commission Delegated Regulation (EU) No 3/2014 Annex IV*	Reglamento Delegado (UE) Nº 2016/1824 / *Commission Delegated Regulation (EU) No 2016/1824*	Todas / *All*
4	Requisitos aplicables a la declaración del fabricante sobre ensayos de durabilidad de los sistemas, piezas y equipos esenciales para la seguridad funcional / *Manufacturer declaration requirements regarding endurance testing of functional safety-critical systems, parts and equipment*	Reglamento Delegado (UE) Nº 3/2014 de la Comisión, anexo V / *Commission Delegated Regulation (EU) No 3/2014 Annex V*	Reglamento Delegado (UE) Nº 2016/1824 / *Commission Delegated Regulation (EU) No 2016/1824*	Todas / *All*
5	Estructuras de protección delanteras y traseras / *Front and rear protective structures*	Reglamento Delegado (UE) Nº 3/2014 de la Comisión, anexo VI / *Commission Delegated Regulation (EU) No 3/2014 Annex VI*	Reglamento Delegado (UE) Nº 2016/1824 / *Commission Delegated Regulation (EU) No 2016/1824*	—

Entrada / *Item*	Asunto / *Subject*	Referencia del acto reglamentario / *Regulatory act reference*	Modificado por / *As amended by*	Aplicable a las versiones / *Applicable to versions*
6	Acristalamiento, limpiaparabrisas, lavaparabrisas y sistemas de desescarchado y de desempañado / *Glazing, windscreen wipers and washers, and defrosting and demisting systems*	Reglamento Delegado (UE) Nº 3/2014 de la Comisión, anexo VII / *Commission Delegated Regulation (EU) No 3/2014 Annex VII*	Reglamento Delegado (UE) Nº 2016/1824 / *Commission Delegated Regulation (EU) No 2016/1824*	Todas / *All*
7	Mandos accionados por el conductor, con identificación de los mandos, los testigos y indicadores / *Driver-operated controls including identification of controls, tell-tales and indicators*	Reglamento Delegado (UE) Nº 3/2014 de la Comisión, anexo VIII / *Commission Delegated Regulation (EU) No 3/2014 Annex VIII*	Reglamento Delegado (UE) Nº 2016/1824 / *Commission Delegated Regulation (EU) No 2016/1824*	Todas / *All*
8	Instalación de dispositivos de alumbrado y señalización luminosa, incluidos el encendido y apagado automáticos del alumbrado / *Installation of lighting and light-signalling devices, including automatic switching of lighting*	Reglamento Delegado (UE) Nº 3/2014 de la Comisión, anexo IX / *Commission Delegated Regulation (EU) No 3/2014 Annex IX*	Reglamento Delegado (UE) Nº 2016/1824 / *Commission Delegated Regulation (EU) No 2016/1824*	Todas / *All*
9	Visibilidad trasera / *Rearward visibility*	Reglamento Delegado (UE) Nº 3/2014 de la Comisión, anexo X / *Commission Delegated Regulation (EU) No 3/2014 Annex X*	Reglamento Delegado (UE) Nº 2016/1824 / *Commission Delegated Regulation (EU) No 2016/1824*	Todas / *All*
10	Estructura de protección en caso de vuelco (ROPS) / *Rollover protective structure (ROPS)*	Reglamento Delegado (UE) Nº 3/2014 de la Comisión, anexo XI / *Commission Delegated Regulation (EU) No 3/2014 Annex XI*	Reglamento Delegado (UE) Nº 2016/1824 / *Commission Delegated Regulation (EU) No 2016/1824*	—
11	Cinturones de seguridad y sus anclajes / *Safety-belt anchorages and safety-belts*	Reglamento Delegado (UE) Nº 3/2014 de la Comisión, anexo XII / *Commission Delegated Regulation (EU) No 3/2014 Annex XII*	Reglamento Delegado (UE) Nº 2016/1824 / *Commission Delegated Regulation (EU) No 2016/1824*	Todas / *All*
12	Plazas de asiento (sillines y asientos) / *Seating positions (saddles and seats)*	Reglamento Delegado (UE) Nº 3/2014 de la Comisión, anexo XIII / *Commission Delegated Regulation (EU) No 3/2014 Annex XIII*	Reglamento Delegado (UE) Nº 2016/1824 / *Commission Delegated Regulation (EU) No 2016/1824*	Todas / *All*
13	Maniobrabilidad, propiedades de giro en curva y capacidad de giro / *Steer-ability, cornering properties and turn-ability*	Reglamento Delegado (UE) Nº 3/2014 de la Comisión, anexo XIV / *Commission Delegated Regulation (EU) No 3/2014 Annex XIV*	Reglamento Delegado (UE) Nº 2016/1824 / *Commission Delegated Regulation (EU) No 2016/1824*	Todas / *All*
14	Instalación de neumáticos / *Installation of tyres*	Reglamento Delegado (UE) Nº 3/2014 de la Comisión, anexo XV / *Commission Delegated Regulation (EU) No 3/2014 Annex XV*	Reglamento Delegado (UE) Nº 2016/1824 / *Commission Delegated Regulation (EU) No 2016/1824*	Todas / *All*
15	Placa de limitación de la velocidad máxima del vehículo y su emplazamiento en el vehículo / *Vehicle maximum speed limitation plate and its location on the vehicle*	Reglamento Delegado (UE) Nº 3/2014 de la Comisión, anexo XVI / *Commission Delegated Regulation (EU) No 3/2014 Annex XVI*	Reglamento Delegado (UE) Nº 2016/1824 / *Commission Delegated Regulation (EU) No 2016/1824*	Todas / *All*

Entrada / *Item*	Asunto / *Subject*	Referencia del acto reglamentario / *Regulatory act reference*	Modificado por / *As amended by*	Aplicable a las versiones / *Applicable to versions*
16	Protección de los ocupantes del vehículo, incluidos el acondicionamiento interior y las puertas del vehículo / *Vehicle occupant protection, including interior fittings and vehicle doors*	Reglamento Delegado (UE) Nº 3/2014 de la Comisión, anexo XVII / *Commission Delegated Regulation (EU) No 3/2014 Annex XVII*	Reglamento Delegado (UE) Nº 2016/1824 / *Commission Delegated Regulation (EU) No 2016/1824*	Todas / *All*
17	Potencia nominal o neta continua máxima y/o limitación de la velocidad del vehículo por construcción / *Maximum continuous rated or net power and/or vehicle speed limitation by design*	Reglamento Delegado (UE) Nº 3/2014 de la Comisión, anexo XVIII / *Commission Delegated Regulation (EU) No 3/2014 Annex XVIII*	Reglamento Delegado (UE) Nº 2016/1824 / *Commission Delegated Regulation (EU) No 2016/1824*	Todas / *All*
18	Requisitos relativos a la integridad de la estructura del vehículo / *Requirements on vehicle structure integrity*	Reglamento Delegado (UE) Nº 3/2014 de la Comisión, anexo XIX / *Commission Delegated Regulation (EU) No 3/2014 Annex XIX*	Reglamento Delegado (UE) Nº 2016/1824 / *Commission Delegated Regulation (EU) No 2016/1824*	Todas / *All*
C.	FABRICACIÓN DE VEHÍCULOS Y REQUISITOS GENERALES A LA HOMOLOGACIÓN DE TIPO / *VEHICLE CONSTRUCTION AND GENERAL TYPE-APPROVAL REQUIREMENTS*			
1	Medidas de prevención de la manipulación del grupo motopropulsor (antimanipulación) / *Powertrain tampering prevention measures (anti-tampering)*	Reglamento Delegado (UE) Nº 44/2014 de la Comisión, anexo II / *Commission Delegated Regulation (EU) No 44/2014 Annex II*	Reglamento Delegado (UE) 2025/1455 / *Commission Delegated Regulation (EU) 2025/1455*	Todas / *All*
2	Disposiciones relativas a los procedimientos de homologación de tipo / *Arrangements for type-approval procedures*	Reglamento Delegado (UE) Nº 44/2014 de la Comisión, anexo III / *Commission Delegated Regulation (EU) No 44/2014 Annex III*	Reglamento Delegado (UE) 2025/1455 / *Commission Delegated Regulation (EU) 2025/1455*	Todas / *All*
3	Conformidad de la producción / *Conformity of production*	Reglamento Delegado (UE) Nº 44/2014 de la Comisión, anexo IV / *Commission Delegated Regulation (EU) No 44/2014 Annex IV*	Reglamento Delegado (UE) 2025/1455 / *Commission Delegated Regulation (EU) 2025/1455*	Todas / *All*
4	Dispositivos de acoplamiento y de fijación / *Coupling devices and attachments*	Reglamento Delegado (UE) Nº 44/2014 de la Comisión, anexo V / *Commission Delegated Regulation (EU) No 44/2014 Annex V*	Reglamento Delegado (UE) 2025/1455 / *Commission Delegated Regulation (EU) 2025/1455*	—
5	Dispositivos de protección contra la utilización no autorizada / *Devices to prevent unauthorised use*	Reglamento Delegado (UE) Nº 44/2014 de la Comisión, anexo VI / *Commission Delegated Regulation (EU) No 44/2014 Annex VI*	Reglamento Delegado (UE) 2025/1455 / *Commission Delegated Regulation (EU) 2025/1455*	Todas / *All*
6	Compatibilidad electromagnética (CEM) / *Electromagnetic compatibility (EMC)*	Reglamento Delegado (UE) Nº 44/2014 de la Comisión, anexo VII / *Commission Delegated Regulation (EU) No 44/2014 Annex VII*	Reglamento Delegado (UE) 2025/1455 / *Commission Delegated Regulation (EU) 2025/1455*	Todas / *All*

Entrada / *Item*	Asunto / *Subject*	Referencia del acto reglamentario / *Regulatory act reference*	Modificado por / *As amended by*	Aplicable a las versiones / *Applicable to versions*
7	Salientes exteriores / *External projections*	Reglamento Delegado (UE) Nº 44/2014 de la Comisión, anexo VIII / *Commission Delegated Regulation (EU) No 44/2014 Annex VIII*	Reglamento Delegado (UE) 2025/1455 / *Commission Delegated Regulation (EU) 2025/1455*	Todas / *All*
8	Almacenamiento de combustible / *Fuel storage*	Reglamento Delegado (UE) Nº 44/2014 de la Comisión, anexo IX / *Commission Delegated Regulation (EU) No 44/2014 Annex IX*	Reglamento Delegado (UE) 2025/1455 / *Commission Delegated Regulation (EU) 2025/1455*	—
9	Plataformas de carga / *Load platforms*	Reglamento Delegado (UE) Nº 44/2014 de la Comisión, anexo X / *Commission Delegated Regulation (EU) No 44/2014 Annex X*	Reglamento Delegado (UE) 2025/1455 / *Commission Delegated Regulation (EU) 2025/1455*	Todas / *All*
10	Masas y dimensiones / *Masses and dimensions*	Reglamento Delegado (UE) Nº 44/2014 de la Comisión, anexo XI / *Commission Delegated Regulation (EU) No 44/2014 Annex XI*	Reglamento Delegado (UE) 2025/1455 / *Commission Delegated Regulation (EU) 2025/1455*	Todas / *All*
11	Requisitos funcionales del diagnóstico a bordo (DAB) / *On-board diagnostics (OBD) functional requirements*	Reglamento Delegado (UE) Nº 44/2014 de la Comisión, anexo XII / *Commission Delegated Regulation (EU) No 44/2014 Annex XII*	Reglamento Delegado (UE) 2025/1455 / *Commission Delegated Regulation (EU) 2025/1455*	Todas / *All*
12	Asideros y reposapiés para pasajeros / *Passenger handholds and footrests*	Reglamento Delegado (UE) Nº 44/2014 de la Comisión, anexo XIII / *Commission Delegated Regulation (EU) No 44/2014 Annex XIII*	Reglamento Delegado (UE) 2025/1455 / *Commission Delegated Regulation (EU) 2025/1455*	—
13	Espacio destinado a la placa de matrícula / *Registration plate space*	Reglamento Delegado (UE) Nº 44/2014 de la Comisión, anexo XIV / *Commission Delegated Regulation (EU) No 44/2014 Annex XIV*	Reglamento Delegado (UE) 2025/1455 / *Commission Delegated Regulation (EU) 2025/1455*	Todas / *All*
14	Acceso a la información sobre la reparación y el mantenimiento / *Access to repair and maintenance information*	Reglamento Delegado (UE) Nº 44/2014 de la Comisión, anexo XV / *Commission Delegated Regulation (EU) No 44/2014 Annex XV*	Reglamento Delegado (UE) 2025/1455 / *Commission Delegated Regulation (EU) 2025/1455*	Todas / *All*
15	Caballetes / *Stands*	Reglamento Delegado (UE) Nº 44/2014 de la Comisión, anexo XVI / *Commission Delegated Regulation (EU) No 44/2014 Annex XVI*	Reglamento Delegado (UE) 2025/1455 / *Commission Delegated Regulation (EU) 2025/1455*	—
D.	REQUISITOS ADMINISTRATIVOS PARA LA HOMOLOGACIÓN Y LA VIGILANCIA DEL MERCADO / *ADMINISTRATIVE REQUIREMENTS FOR THE APPROVAL AND MARKET SURVEILLANCE*			
1	Placa reglamentaria y marca de homologación de tipo UE / *Statutory plate and EU type-approval mark*	Reglamento de Ejecución (UE) Nº 901/2014, anexo V / *Implementing Regulation (EU) No 901/2014 Annex V*	Reglamento delegado (UE) 2020/239 / *Commission delegated regulaion (EU) 2020/239*	Todas / *All*

Número de homologación de tipo UE / *EU type-approval number* e9*168/2013*16391*01

RESUMEN HOJA DE RESULTADOS DE ENSAYO / *TEST RESULTS SHEET SUMMARY*

A) REQUISITOS DE EFICACIA MEDIOAMBIENTAL Y DE RENDIMIENTO DE LA UNIDAD DE PROPULSIÓN CONFORME EL REGLAMENTO 134/2014/EU / *ENVIRONMENTAL AND PROPULSION UNIT PERFORMANCE REGARDING REGULATION 134/2014/EU*

1. Fase medioambiental del vehículo ensayado / *Environmental step of test vehicle* : Euro 5+

2. Programa de conducción aplicable del ensayo de tipo I / *Applicable test type I driving schedule* : WMTC fase 3 / *WMTC stage 3*

3. Ensayo de tipo I: emisiones del tubo de escape tras un arranque en frío / *Test type I: tailpipe emissions after cold start*

   N.A.

4. Resultados del ensayo de tipo II: emisiones del tubo de escape al ralentí (aumentado) y en aceleración libre / *Test type II results: tailpipe emissions at (increased idle) free acceleration*

   N.A.

5. Ensayo de tipo IV: emisiones de evaporación / *Type IV test: evaporative emissions*

   N.A.

6. Ensayo de tipo V: durabilidad de los dispositivos de control de la contaminación / *Test type V: durability of pollution-control devices*

   N.A.

7. Ensayo de tipo VII: medición de las emisiones de CO_2, consumo de combustible, consumo de energía eléctrica y determinación de la autonomía eléctrica / *Test type VII: measurement of CO_2 emissions, fuel consumption, electric energy consumption and electric range determination*

Cuadro / *Table* 5-9

CUADRO DE RESULTADOS DE LOS ENSAYOS DE TIPO VII PARA PROPULSIONES ELÉCTRICAS PURAS O PROPULSIONES NO RECARGABLES DESDE EL EXTERIOR EQUIPADAS CON UN MOTOR ELÉCTRICO DE PROPULSIÓN / *TEST TYPE VII RESULT TABLE FOR PURE ELECTRIC PROPULSION OR NOT-EXTERNALLY-CHARGEABLE (NOVC) PROPULSIONS EQUIPPED WITH AN ELECTRIC MOTOR FOR PROPULSION*

	Consumo de energía eléctrica medido / *Measured electric energy consumption* (Wh/km)	Consumo de energía eléctrica declarado / *Declared electric energy consumption* (Wh/km)	Autonomía eléctrica medida / *Measured electric range* (km)	Autonomía eléctrica declarada / *Declared electric range* (km)
Grupo motopropulsor eléctrico puro / *Pure electric powertrain*	Variant 00: 88 Wh/km Variant 01: 115 Wh/km Variant 02: 125 Wh/km Variant 03: 118 Wh/km Variant 04: 115 Wh/km	Variant 00: 88 Wh/km Variant 01: 115 Wh/km Variant 02: 125 Wh/km Variant 03: 118 Wh/km Variant 04: 115 Wh/km	Variant 00: 191 km Variant 01: 151 km Variant 02: 257 km Variant 03: 242 km Variant 04: 333 km	Variant 00: 191 km Variant 01: 151 km Variant 02: 257 km Variant 03: 242 km Variant 04: 333 km
Grupo motopropulsor eléctrico híbrido no recargable desde el exterior / *NOVC hybrid electric powertrain*	---	---	---	---

8. Ensayo de tipo VIII: diagnóstico a bordo (DAB) medioambiental / *Test type VIII: environmental on-board diagnostic (OBD)*

N.A.

9. Ensayo de tipo IX: nivel sonoro / *Test type IX: sound level*

N.A.

Anexo - Información adicional sobre esta Homologación de tipo

Condiciones de la autorización y pie de recurso

Los vehículos, sistemas, componentes o unidades técnicas independientes fabricados en virtud de esta homologación de tipo deben estar identificados y portar las marcas correspondientes según la reglamentación aplicable.

La producción en serie de vehículos, sistemas, componentes y unidades técnicas independientes debe realizarse de acuerdo con la documentación de homologación. Todo cambio en la producción individualizada requerirá autorización expresa previa por parte de la Autoridad de Homologación Española.

Cualquier modificación en los datos incluidos en el certificado de homologación, como el nombre de la empresa, representante en la UE, dirección y las plantas de fabricación deben ser comunicados inmediatamente a la Autoridad de Homologación Española.

La homologación perderá su validez cuando la misma haya sido retirada o el tipo ya no cumpla con los requisitos legales. La retirada tendrá lugar siempre que hayan dejado de cumplirse los requisitos necesarios para la concesión y mantenimiento de la misma, cuando el fabricante no pueda demostrar a la Autoridad de Homologación el cumplimiento con los requisitos y procedimientos para garantizar la conformidad de la producción, en caso de que el titular no cumpla con sus obligaciones inherentes a la homologación o cuando se determine que el tipo homologado no cumple con los requisitos de seguridad y medio ambiente.

La Autoridad de Homologación de Tipo española podrá verificar el cumplimiento de las obligaciones del fabricante en cualquier momento. En particular, se podrá comprobar la correspondencia del producto con el tipo homologado, así como las medidas establecidas para garantizar la conformidad de la producción. A tal efecto se podrán tomar o solicitar las muestras necesarias. Se permitirá el acceso sin trabas a las instalaciones de producción y almacenamiento a los empleados o representantes de la Autoridad de Homologación Española.

La autorización objeto de esta resolución de homologación de tipo no es transferible. Los derechos de marca de terceros no se encuentran afectados por esta homologación.

Contra la presente Resolución, que no pone fin a la vía administrativa, podrá interponerse recurso de alzada [1] ante la Dirección General de Estrategia Industrial y de la Pequeña y Mediana empresa, o ante la Secretaría de Estado de Industria, en el plazo de un mes a partir del día siguiente a su notificación, de conformidad con los artículos 121 y 122 de la Ley 39/2015, de 1 de octubre, del Procedimiento Administrativo Común de las Administraciones Públicas.

[1] Nota: Para interponer recurso de alzada deberá acceder al siguiente enlace
https://sede.serviciosmin.gob.es/es-es/procedimientoselectronicos/Paginas/detalle-procedimientos.aspx?IdProcedimiento=157

Annex – Additional Information on this Type Approval

Collateral clauses and right to appeal (Courtesy translation)

All vehicles, systems, components or separate technical units which correspond to the approved type are to be identified and marked according to the applied regulation.

The serial fabrication of vehicles, systems, components or separate technical must be in exact accordance with the approval documents. Changes in the individual production are only allowed with express consent of the Spanish Type Approval Authority.

Changes in the data included in the approval certificate, such as the name of the company, EU representative, address and the manufacturing plant are to be immediately disclosed to the Spanish Type Approval Authority.

The approval expires if it is withdrawn or if the type approved no longer complies with the legal requirements. The revocation can be made if the demanded requirements for issuance and the continuance of the approval no longer exist, if the manufacturer cannot demonstrate to the Type Approval Authority that it comply with the requirements and procedures to guarantee the conformity of production, if the holder of the approval violates the duties involved in the approval or if it is determined that the approved type does not comply with the requirements of traffic safety or environmental protection.

The Spanish Type Approval Authority may check the proper exercise of the conferred authority taken from this approval at any time. In particular, this means the compliant production as well as the measures for conformity of production. For this purpose, samples can be taken or have taken. The employees or the representatives of the Spanish Type Approval Authority may get unhindered access to the production and storage facilities.

The authorization contained with issuance of this approval is not transferable. Trade mark rights of third parties are not affected with this approval.

This approval does not conclude the administrative channel and can be appealed[2] within one month after notification, according to articles 121 and 122 of Ley 39/2015, de 1 de octubre, del Procedimiento Administrativo Común de las Administraciones Públicas. The appeal is to be addressed to Dirección General de Estrategia Industrial y de la Pequeña y Mediana empresa, or Secretaría de Estado de Industria.

[2] *Note: Appeal on the following link:*
https://sede.serviciosmin.gob.es/es-es/procedimientoselectronicos/Paginas/detalle-procedimientos.aspx?IdProcedimiento=137

IDIADA

China Office:

Jucheng Pioneer Park, Building 23, 3999
Xiu Pu Rd, Nan Hui Pudong District,
Shanghai 201315 - China

Tel. +86 (21) 6210 0894
Fax +86 (21) 5208 0556
e-mail: idiada_china@idiada.com

Headquarters:

L'Albornar – P.O.Box 20
E - 43710 Santa Oliva (Tarragona),
Spain

Tel. +34 977 166000
Fax +34 977 166007
e-mail: idiada@idiada.com

INFORME / *REPORT* Nº CN25090382

HOMOLOGACIÓN DE TIPO SEGÚN EL REGLAMENTO (UE) Nº 168/2013*2024/2838 /
*TYPE-APPROVAL ACCORDING TO REGULATION (EU) No 168/2013*2024/2838*

EXTENSION I

Nombre del fabricante / *Manufacturer's name*	:	HONG KONG RUNHORSE HOLDING CO., LIMITED
Dirección del fabricante / *Manufacturer's address*	:	FLAT 01C3, 10/F CARNIVAL COMMERCIAL BUILDING 18 JAVA ROAD, NORTH POINT, HONG KONG, CHINA
Número homologación (si procede) / *Approval number (if applicable)*	:	e9*168/2013*16391*01
Marca del vehículo / *Trade mark*	:	JINMA, RUNHORSE, AON, KAHN, e2ngiadina, ILIOS BV
Tipo / *Type*	:	TEV
Categoría, subcategoría y sub-subcategoría / *Category, subcategory and sub-subcategory*	:	L7e-CU
Nombre del representante (si procede) / *Representative's name (if applicable)*	:	Mobit Belgium
Dirección del representante (si procede) / *Representative's address (if applicable)*	:	Eindeken 3, 9940 Evergem, Belgium
Grado de acabado / *State of completion*	:	Completo / *Complete*
Emplazamiento y método de fijación de las placas reglamentarias / *Location and method of fixation of the statutory plates*	:	C, x -134, y 0, z 680. Remachada / *Riveted*
Emplazamiento del número de identificación del vehículo / *Location of the vehicle identification number*	:	R, x 235, y 325, z 555
Lugar y fecha de emisión del informe / *Place and date*	:	L'Albornar, Santa Oliva (Tarragona), 27.01.2026
Observaciones / *Remarks*	:	---
Motivo de ~~revisión~~/extensión (cuando proceda) / *Reason for ~~revision~~/extension (if applicable)*	:	Ver primer punto del Anexo / *See the first item of the Annex*

CONCLUSIONES / *CONCLUSIONS*: Las modificaciones introducidas en este vehículo son motivo de extensión de homologación con respecto al tipo homologado anteriormente por este servicio técnico (Informes de ensayo: Ver primer punto del Anexo), **CUMPLE** con las prescripciones establecidas en el Artículo 25 del Reglamento (UE) 168/2013*2024/2838 relativo a la Homologación de Tipo UE de los vehículos de dos o tres ruedas y los cuatriciclos según se detalla en los informes parciales adjuntados a este informe. / *Modifications introduced to this vehicle are cause for extension of approval regarding to the type previously approved by this technical service (Test Report No. See the first item of the Annex), **COMPLIES** with the requirements set out in Article 25 of Regulation (EU) 168/2013*2024/2838 on EU type-approval of two or three-wheel vehicles and quadricycles as detailed in the progress reports attached to this report.*

Realizado / *Performed by* :

Anpeng(apple) Li
INGENIERO DE HOMOLOGACIONES
HOMOLOGATION ENGINEER

V°. B°. / *Revised by* :

Josep Masip Gomez
JEFE DE DEPARTAMENTO
DEPARTMENT MANAGER

ANEXO AL INFORME / *ANNEX TO THE TEST REPORT*

MOTIVOS DE LA EXTENSIÓN / *EXTENSION REASONS*

Los motivos de extensión respecto a los informes previamente emitidos por IDIADA (exps. Nºs CN24100398) son / *The reasons for extension concerning the previously reports issued by IDIADA (Report Nos. CN24100398) are:*

- Inclusión de nuevas marcas / *Inclusion of new makes*
- Inclusión de nuevas denominaciones comerciales / *Inclusion of new commercial names*
- Inclusión nuevas variantes: 02 03, 04 / *Inclusion of new variants: 02, 03, 04*
- Eliminar de la versión: 02 / *Delete version: 02*
- Inclusión de una nueva versión: 03 / *Inclusion of a new version: 03*
- Actualización de la dirección de la planta de montaje / *Update address of the assembly plant*
- Modificación del apartados 6.21.1.4.1. y 6.21.1.4.2. de la documentación técnica / *Correction of points 6.21.1.4.1. and 6.21.1.4.2. in the technical documentation*
- Modificación de planos debido a ligeros cambios de forma de la documentación técnica / *Modification of drawings due to slight changes of shape in the technical documentation*
- Actualización de la documentación técnica / *Update the technical documentation*

Nota / *Note:* Los puntos modificados indicados a continuación están en negrita / *Modified points listed below are in bold characters*

IDENTIFICACIÓN DEL VEHÍCULO / *IDENTIFICATION OF THE VEHICLE*

Marca / *Make* (1)	:	JINMA, RUNHORSE, AON, KAHN, e2ngiadina, ILIOS BV
Tipo / *Type* (1)	:	TEV
Variantes/versiones / *Variants/versions* (1)	:	00/00, 00/01, 01/00, 01/01, **00/03, 01/03, 02/00, 02/01, 02/03, 03/00, 03/01, 03/03, 04/00, 04/01, 04/03**
Categoría, subcategoría y sub-subcategoría / *Category, subcategory and sub-subcategory*	:	L7e-CU
Fecha de recepción de la muestra / *Date sample received*	:	13.06.2025

(1) Información proporcionada por el cliente. El laboratorio no se hace responsable de dicha información / *Information provided by the client. The laboratory is not responsible for such information.*

IDIADA

LISTADO DE LOS ACTOS REGLAMENTARIOS QUE CUMPLE EL TIPO VEHÍCULO /
LIST OF REGULATORY ACTS WITH WHICH THE TYPE OF VEHICLE COMPLIES

Numero de ítem / *Item number*	Asunto / *Subject*	Núm. de homologación o núm. de informe / *Type-approval number or test report number*	Fecha de emisión de la homologación o del informe / *Date of issue of the type-approval or of the test report*	Estado miembro o parte contratante que emite la homologación o servicio técnico que emite el informe / *Member State or contracting party issuing the type-approval or technical service issuing the test report*	Referencia del acto reglamentario y su ultima modificación / *Reference to the regulatory act and its latest amendment*	Variante/ versión / *Variant/ version*	Informe base / *Base report*
A.	REQUISITOS DE EFICACIA MEDIOAMBIENTAL Y DE RENDIMIENTO DE LA UNIDAD DE PROPULSIÓN / *ENVIRONMENTAL AND PROPULSION UNIT PERFORMANCE REQUIREMENTS*						
1	Emisiones del tubo de escape tras un arranque en frío / *Tailpipe emissions after cold start*	N.A.	----	----	Reg. Delegado (UE) Nº / *Delegated Reg. (EU) No 134/2014*2023/2724 Annex II*	----	----
2	Emisiones del tubo de escape (al ralentí aumentado) o en aceleración libre / *Tailpipe emissions at (increased idle) / free acceleration test*	N.A.	----	----	Reg. Delegado (UE) Nº / *Delegated Reg. (EU) No 134/2014*2023/2724 Annex III*	----	----
3	Emisiones de gases del cárter / *Emissions crank-case gases*	N.A.	----	----	Reg. Delegado (UE) Nº / *Delegated Reg. (EU) No 134/2014*2023/2724 Annex IV*	----	----
4	Emisiones de evaporación / *Evaporative emissions*	N.A.	----	----	Reg. Delegado (UE) Nº / *Delegated Reg. (EU) No 134/2014*2023/2724 Annex V*	----	----
5	Durabilidad de los dispositivos de control de la contaminación / *Durability of pollution-control devices*	N.A.	----	----	Reg. Delegado (UE) Nº / *Delegated Reg. (EU) No 134/2014*2023/2724 Annex VI*	----	----

Numero de ítem / *Item number*	Asunto / *Subject*	Núm. de homologación o núm. de informe / *Type-approval number or test report number*	Fecha de emisión de la homologación o del informe / *Date of issue of the type-approval or of the test report*	Estado miembro o parte contratante que emite la homologación o servicio técnico que emite el informe / *Member State or contracting party issuing the type-approval or technical service issuing the test report*	Referencia del acto reglamentario y su ultima modificación / *Reference to the regulatory act and its latest amendment*	Variante/ versión / *Variant/ version*	Informe base / *Base report*
6	Medición de las emisiones de CO_2 consumo de combustible, consumo de energía eléctrica y determinación de la autonomía eléctrica / *Measurament of CO_2 emissions, fuel consumption, electric energy consumption and electric range determination*	TEV/134/2014/VII **TEV/134/2014/VII/01**	08.01.2025 **27.01.2026**	IDIADA	Reg. Delegado (UE) Nº / *Delegated Reg. (EU) No 134/2014*2023/2724 Annex VII*	Todas / *All*	Ext.00 **Ext.01**
7	Ensayos medioambientales del diagnóstico a bordo (DAB) / *Environmental on-board diagnosis (OBD) tests*	N.A.	----	----	Reg. Delegado (UE) Nº / *Delegated Reg. (EU) No 134/2014*2023/2724 Annex VIII*	----	----
8	Nivel sonoro admisible / *Permissible sound level*	N.A.	----	----	Reg. Delegado (UE) Nº / *Delegated Reg. (EU) No 134/2014*2023/2724 Annex IX*	----	----
9	Velocidad máxima del vehículo por construcción, el par máximo, la potencia total continua máxima y la potencia de pico máxima / *Maximum vehicle design speed, maximum torque, maximum continuous total power and maximum peak power*	TEV/134/2014/X1 TEV/134/2014/X3	08.01.2025	IDIADA	Reg. Delegado (UE) Nº / *Delegated Reg. (EU) No 134/2014*2023/2724 Annex X*	Todas / *All*	Ext.00
10	Definición de la familia de vehículos y de propulsiones / *Vehicle propulsion family definition*	N.A.	----	----	Reg. Delegado (UE) Nº / *Delegated Reg. (EU) No 134/2014*2023/2724 Annex XI*	----	----
B.	REQUISITOS DE SEGURIDAD FUNCIONAL DE LOS VEHÍCULOS / *VEHICLE FUNCTIONAL SAFETY REQUIREMENTS*						

Numero de ítem / *Item number*	Asunto / *Subject*	Núm. de homologación o núm. de informe / *Type-approval number or test report number*	Fecha de emisión de la homologación o del informe / *Date of issue of the type-approval or of the test report*	Estado miembro o parte contratante que emite la homologación o servicio técnico que emite el informe / *Member State or contracting party issuing the type-approval or technical service issuing the test report*	Referencia del acto reglamentario y su ultima modificación / *Reference to the regulatory act and its latest amendment*	Variante/ versión / *Variant/ version*	Informe base / *Base report*
1	Avisadores acústicos / *Audible warning devices*	TEV/3/2014/II	08.01.2025	IDIADA	Reg. Delegado (UE) Nº / *Delegated Reg. (EU) No 3/2014*2016/1824 Annex II*	Todas / *All*	Ext.00
2	Frenado, incluidos los sistemas de frenado antibloqueo y los sistemas de frenado combinado / *Braking, including anti-lock and combined brake system*	TEV/3/2014/III	08.01.2025	IDIADA	Reg. Delegado (UE) Nº / *Delegated Reg. (EU) No 3/2014*2016/1824 Annex III*	Todas / *All*	Ext.00
3	Seguridad eléctrica / *Electric safety*	TEV/3/2014/IV	08.01.2025	IDIADA	Reg. Delegado (UE) Nº / *Delegated Reg. (EU) No 3/2014*2016/1824 Annex IV*	Todas / *All*	Ext.00
4	Requisitos aplicables a la declaración del fabricante sobre ensayos de durabilidad de los sistemas, piezas y equipos esenciales para la seguridad funcional / *Manufacturer declaration requirements regarding endurance testing of functional safety-critical systems, parts and equipment*	TEV/3/2014/V **TEV/3/2014/V/01**	08.01.2025 **27.01.2026**	IDIADA	Reg. Delegado (UE) Nº / *Delegated Reg. (EU) No 3/2014*2016/1824 Annex V*	Todas / *All*	Ext.00 **Ext.01**
5	Estructuras de protección delanteras y traseras / *Front and rear protective structures*	----	----	----	Reg. Delegado (UE) Nº / *Delegated Reg. (EU) No 3/2014*2016/1824 Annex VI*	----	----
6	Acristalamiento, limpiaparabrisas, lavaparabrisas y sistemas de desescarchado y de desempañado / *Glazing, windscreen wipers and washers, and defrosting and demisting systems*	TEV/3/2014/VII	08.01.2025	IDIADA	Reg. Delegado (UE) Nº / *Delegated Reg. (EU) No 3/2014*2016/1824 Annex VII*	Todas / *All*	Ext.00

Numero de ítem / *Item number*	Asunto / *Subject*	Núm. de homologación o núm. de informe / *Type-approval number or test report number*	Fecha de emisión de la homologación o del informe / *Date of issue of the type-approval or of the test report*	Estado miembro o parte contratante que emite la homologación o servicio técnico que emite el informe / *Member State or contracting party issuing the type-approval or technical service issuing the test report*	Referencia del acto reglamentario y su ultima modificación / *Reference to the regulatory act and its latest amendment*	Variante/ versión / *Variant/ version*	Informe base / *Base report*
7	Mandos accionados por el conductor, con identificación de los mandos, los testigos y indicadores / *Driver-operated controls including indentification of controls, tell-tales and indicators*	TEV/3/2014/VIII	08.01.2025	IDIADA	Reg. Delegado (UE) Nº / *Delegated Reg. (EU) No 3/2014*2016/1824 Annex VIII*	Todas / *All*	Ext.00
8	Instalación de dispositivos de alumbrado y señalización luminosa, incluidos el encendido y apagado automáticos del alumbrado / *Installation of lighting and light-signalling devices, including automatic switching of lighting*	TEV/3/2014/IX	08.01.2025	IDIADA	Reg. Delegado (UE) Nº / *Delegated Reg. (EU) No 3/2014*2016/1824 Annex IX*	Todas / *All*	Ext.00
9	Visibilidad trasera / *Rearward visibility*	TEV /3/2014/X	08.01.2025	IDIADA	Reg. Delegado (UE) Nº / *Delegated Reg. (EU) No 3/2014*2016/1824 Annex X*	Todas / *All*	Ext.00
10	Estructura de protección en caso de vuelco (ROPS) / *Rollover protective structure (ROPS)*	N.A.	----	----	Reg. Delegado (UE) Nº / *Delegated Reg. (EU) No 3/2014*2016/1824 Annex XI*	----	----
11	Cinturones de seguridad y sus anclajes / *Safety-belt anchorages and safety-belts*	TEV/3/2014/XII	08.01.2025	IDIADA	Reg. Delegado (UE) Nº / *Delegated Reg. (EU) No 3/2014*2016/1824 Annex XII*	Todas / *All*	Ext.00
12	Plazas de asiento (sillines y asientos) / *Seating positions (saddles and seats)*	TEV/3/2014/XIII	08.01.2025	IDIADA	Reg. Delegado (UE) Nº / *Delegated Reg. (EU) No 3/2014*2016/1824 Annex XIII*	Todas / *All*	Ext.00

Numero de ítem / *Item number*	Asunto / *Subject*	Núm. de homologación o núm. de informe / *Type-approval number or test report number*	Fecha de emisión de la homologación o del informe / *Date of issue of the type-approval or of the test report*	Estado miembro o parte contratante que emite la homologación o servicio técnico que emite el informe / *Member State or contracting party issuing the type-approval or technical service issuing the test report*	Referencia del acto reglamentario y su ultima modificación / *Reference to the regulatory act and its latest amendment*	Variante/ versión / *Variant/ version*	Informe base / *Base report*
13	Maniobrabilidad, propiedades de giro en curva y capacidad de giro / *Steer-ability, cornering properties and turn-ability*	TEV/3/2014/XIV	08.01.2025	IDIADA	Reg. Delegado (UE) Nº / *Delegated Reg. (EU) No 3/2014*2016/1824 Annex XIV*	Todas / *All*	Ext.00
14	Instalación de neumáticos / *Installation of tyres*	TEV/3/2014/XV	08.01.2025	IDIADA	Reg. Delegado (UE) Nº / *Delegated Reg. (EU) No 3/2014*2016/1824 Annex XV*	Todas / *All*	Ext.00
15	Placa de limitación de la velocidad máxima del vehículo y su emplazamiento en el vehículo / *Vehicle maximum speed limitation plate and its location on the vehicle*	N.A.	----	----	Reg. Delegado (UE) Nº / *Delegated Reg. (EU) No 3/2014*2016/1824 Annex XVI*	----	----
16	Protección de los ocupantes del vehículo, incluidos el acondicionamiento interior y las puertas del vehículo / *Vehicle occupant protection, including interior fittings and vehicle doors*	TEV/3/2014/XVII	08.01.2025	IDIADA	Reg. Delegado (UE) Nº / *Delegated Reg. (EU) No 3/2014*2016/1824 Annex XVII*	Todas / *All*	Ext.00
17	Potencia nominal o neta continua máxima y/o limitación de la velocidad del vehículo por construcción / *Maximum continuous rated or net power and/or vehicle speed limitation by design*	TEV/3/2014/XVIII	08.01.2025	IDIADA	Reg. Delegado (UE) Nº / *Delegated Reg. (EU) No 3/2014*2016/1824 Annex XVIII*	Todas / *All*	Ext.00
18	Requisitos relativos a la integridad de la estructura del vehículo / *Requirements on vehicle structure integrity*	TEV/3/2014/XIX **TEV/3/2014/XIX/01**	08.01.2025 **27.01.2026**	IDIADA	Reg. Delegado (UE) Nº / *Delegated Reg. (EU) No 3/2014*2016/1824 Annex XIX*	Todas / *All*	Ext.00 **Ext.01**
C1.	FABRICACIÓN DE VEHÍCULOS Y REQUISITOS GENERALES A LA HOMOLOGACIÓN DE TIPO / *VEHICLE CONSTRUCTION AND GENERAL TYPE-APPROVAL REQUIREMENTS*						

Numero de item / *Item number*	Asunto / *Subject*	Núm. de homologación o núm. de informe / *Type-approval number or test report number*	Fecha de emisión de la homologación o del informe / *Date of issue of the type-approval or of the test report*	Estado miembro o parte contratante que emite la homologación o servicio técnico que emite el informe / *Member State or contracting party issuing the type-approval or technical service issuing the test report*	Referencia del acto reglamentario y su ultima modificación / *Reference to the regulatory act and its latest amendment*	Variante/ versión / *Variant/ version*	Informe base / *Base report*
1	Medidas de prevención de la manipulación del grupo motopropulsor (antimanipulación) / *Powertrain tampering prevention measures (anti-tampering)*	TEV/44/2014/II	08.01.2025	IDIADA	Reg. Delegado (UE) Nº / *Delegated Reg. (EU) No 44/2014*2025/1455 Annex II*	Todas / *All*	Ext.00
2	Disposiciones relativas a los procedimientos de homologación de tipo / *Arrangements for type-approval procedures*	De una sola vez / *Single step*	08.01.2025	IDIADA	Reg. Delegado (UE) Nº / *Delegated Reg. (EU) No 44/2014*2025/1455 Annex III*	Todas / *All*	Ext.00
3	Conformidad de la producción / *Conformity of production*	TEV/44/2014/IV **TEV/44/2014/IV/01**	08.01.2025 **27.01.2026**	IDIADA	Reg. Delegado (UE) Nº / *Delegated Reg. (EU) No 44/2014*2025/1455 Annex IV*	Todas / *All*	Ext.00 **Ext.01**
4	Dispositivos de acoplamiento y de fijación / *Coupling devices and attachments*	N.A.	----	----	Reg. Delegado (UE) Nº / *Delegated Reg. (EU) No 44/2014*2025/1455 Annex V*	----	----
5	Dispositivos de protección contra la utilización no autorizada / *Devices to prevent unauthorised use*	TEV/44/2014/VI	08.01.2025	IDIADA	Reg. Delegado (UE) Nº / *Delegated Reg. (EU) No 44/2014*2025/1455 Annex VI*	Todas / *All*	Ext.00
6	Compatibilidad electromagnética (CEM) / *Electromagnetic compatibility (EMC)*	TEV/44/2014/VII	08.01.2025	IDIADA	Reg. Delegado (UE) Nº / *Delegated Reg. (EU) No 44/2014*2025/1455 Annex VII*	Todas / *All*	Ext.00
7	Salientes exteriores / *External projections*	TEV/44/2014/VIII **TEV/44/2014/VIII/01**	08.01.2025 **27.01.2026**	IDIADA	Reg. Delegado (UE) Nº / *Delegated Reg. (EU) No 44/2014*2025/1455 Annex VIII*	Todas / *All*	Ext.00 **Ext.01**
8	Almacenamiento de combustible / *Fuel storage*	N.A.	----	----	Reg. Delegado (UE) Nº / *Delegated Reg. (EU) No 44/2014*2025/1455 Annex IX*	----	----

Numero de item / *Item number*	Asunto / *Subject*	Núm. de homologación o núm. de informe / *Type-approval number or test report number*	Fecha de emisión de la homologación o del informe / *Date of issue of the type-approval or of the test report*	Estado miembro o parte contratante que emite la homologación o servicio técnico que emite el informe / *Member State or contracting party issuing the type-approval or technical service issuing the test report*	Referencia del acto reglamentario y su ultima modificación / *Reference to the regulatory act and its latest amendment*	Variante/ versión / *Variant/ version*	Informe base / *Base report*
9	Plataformas de carga / *Load platforms*	TEV/44/2014/X **TEV/44/2014/X/01**	08.01.2025 **27.01.2026**	IDIADA	Reg. Delegado (UE) Nº / *Delegated Reg. (EU) No 44/2014*2025/1455 Annex X*	Todas / *All*	Ext.00 **Ext.01**
10	Masas y dimensiones / *Masses and dimensions*	TEV/44/2014/XI **TEV/44/2014/XI/01**	08.01.2025 **27.01.2026**	IDIADA	Reg. Delegado (UE) Nº / *Delegated Reg. (EU) No 44/2014*2025/1455 Annex XI*	Todas / *All*	Ext.00 **Ext.01**
11	Requisitos funcionales del diagnóstico a bordo (DAB) / *On-board diagnostics (OBD) functional requirements*	TEV/44/2014/XII	08.01.2025	IDIADA	Reg. Delegado (UE) Nº / *Delegated Reg. (EU) No 44/2014*2025/1455 Annex XII*	Todas / *All*	Ext.00
12	Asideros y reposapiés para pasajeros / *Passenger handholds and footrests*	N.A.	----	IDIADA	Reg. Delegado (UE) Nº / *Delegated Reg. (EU) No 44/2014*2025/1455 Annex XIII*	----	----
13	Espacio destinado a la placa de matrícula / *Registration plate space*	TEV/44/2014/XIV	08.01.2025	IDIADA	Reg. Delegado (UE) Nº / *Delegated Reg. (EU) No 44/2014*2025/1455 Annex XIV*	Todas / *All*	Ext.00
14	Acceso a la información sobre la reparación y el mantenimiento / *Access to repair and maintenance information*	TEV/44/2014/XV **TEV/44/2014/XV/01**	08.01.2025 **27.01.2026**	IDIADA	Reg. Delegado (UE) Nº / *Delegated Reg. (EU) No 44/2014*2025/1455 Annex XV*	Todas / *All*	Ext.00 **Ext.01**
15	Caballetes / *Stands*	N.A.	----	----	Reg. Delegado (UE) Nº / *Delegated Reg. (EU) No 44/2014*2025/1455 Annex XVI*	----	----
15a	Requisitos de circularidad del imán permanente / *Permanent magnet circularity requirements*	N.A. Date of effect: 24.05.2029	----	----	Reg. (UE) 2024/1252 del Parlamento Europeo y Consejo / *Reg. (EU) 2024/1252 of the European Parliament and of Council*	----	----
16	Protección del vehículo frente a ciberataques / *Protection of vehicle against cyberattacks*	N.A. Date of effect: 11.12.2027	----	----	Reg. Delegado (UE) Nº / *Delegated Reg. (EU) No 44/2014*2025/1455 Annex XVIII*	----	----

Numero de item / *Item number*	Asunto / *Subject*	Núm. de homologación o núm. de informe / *Type-approval number or test report number*	Fecha de emisión de la homologación o del informe / *Date of issue of the type-approval or of the test report*	Estado miembro o parte contratante que emite la homologación o servicio técnico que emite el informe / *Member State or contracting party issuing the type-approval or technical service issuing the test report*	Referencia del acto reglamentario y su ultima modificación / *Reference to the regulatory act and its latest amendment*	Variante/ versión / *Variant/ version*	Informe base / *Base report*
D.	REQUISITOS ADMINISTRATIVOS PARA LA HOMOLOGACIÓN Y LA VIGILANCIA DEL MERCADO / *ADMINISTRATIVE REQUIREMENTS FOR THE APPROVAL AND MARKET SURVEILLANCE*						
1	Placa reglamentaria y marca de homologación de tipo UE / *Statutory plate and EU type-approval mark*	TEV/901/2014/V	08.01.2025	IDIADA	Reg. de Ejecución (UE) Nº / *Implementing Reg. (EU) No 901/2014*2020/239 Annex V*	Todas / *All*	Ext.00

Lugar / *Place* : L'Albornar, Santa Oliva (Tarragona)
Fecha / *Date* : 27.01.2026

Anpeng(apple) Li
INGENIERO DE HOMOLOGACIONES
HOMOLOGATION ENGINEER

APÉNDICE / *APPENDIX* TEV/134/2014/VII/01

REQUISITOS DEL ENSAYO DE TIPO VII: EMISIONES DE CO2, CONSUMO DE COMBUSTIBLE, CONSUMO DE ENERGÍA ELÉCTRICA Y AUTONOMÍA ELÉCTRICA / *TEST TYPE VII REQUIREMENTS: CO2 EMISSIONS, FUEL CONSUMPTION, ELECTRIC ENERGY CONSUMPTION AND ELECTRIC RANGE*

Reglamento Delegado (UE) / *Delegated Regulation (EU)* No 134/2014/VII*2023/2724

IDENTIFICACIÓN DEL VEHÍCULO PRESENTADO AL ENSAYO / *IDENTIFICATION OF THE VEHICLE SUBMITTED FOR TEST*

Marca / *Make* (1)	:	JINMA
Tipo / *Type* (1)	:	TEV
Variante/versión ensayada / *Tested variant/version* (1)	:	02/00, 03/00, 04/00
Variantes/Versiones cubiertas / *Covered Variants/Versions* (1)	:	02/00, 02/01, 02/03, 03/00, 03/01, 03/03, 04/00, 04/01, 04/03
Categoría, subcategoría y sub-subcategoría / *Category, subcategory and sub-subcategory*	:	L7e-CU
Nº de bastidor / *Frame number*	:	Prototipos / *Prototypes*
Kilometraje / *Mileage*	:	Variant 02: 477 km, Variant 03: 561 km, Variant 04: 870 km
Fecha de recepción de la muestra / *Date sample received*	:	13.06.2025

ESPECIFICACIONES DEL VEHÍCULO / *SPECIFICACION OF THE VEHICLE*

- Motor / *Engine*

Marca / *Make* (1)	:	ROCK
Tipo/Nº motor / *Type/Engine No.*	:	Variant 02: TZ155XPS110B/Prototype Variants (03, 04): TZ155MPS092/Prototype
Corriente / *Current*	:	Alterna/~~Continua~~ / *Alternating/~~Direct~~*
Voltaje operativo / *Operating voltage*	:	63.4 V AC
Potencia neta continua máxima / *Maximum continuous rated power* (1)	:	Variant 02: 14,8 kW a / *at* 5100 min^{-1} Variants (03, 04): 7,5 kW a / *at* 5900 min^{-1}
Modo de funcionamiento / *Operating mode*	:	Síncrono trifásico / *Synchronous three phases*

(1) Información proporcionada por el cliente. El laboratorio no se hace responsable de dicha información / *Information provided by the client. The laboratory is not responsible for such information*

- Batería / *Battery* [1]

  Tipo / *Type* : Li-Ion
  Cantidad / *Quantity* : 1
  Nº de celdas / *Nº of cells* : 28
  Capacidad / *Capacity* : Variant 03: 230 Ah, Variants (02, 04): 304 Ah
  Tensión / *Voltage* : 89.6 V

[1] Información proporcionada por el cliente. El laboratorio no se hace responsable de dicha información / *Information provided by the client. The laboratory is not responsible for such information*

- Cargador a bordo / *On-board charger*

  Marca/Nº cargador / *Make/Charger No.* : JURRY / DSPC3K31AFA-SDJM06

- Caja de cambios / *Gearbox*

  Tipo / *Type* : Sin caja de cambios (Reductora) / *Without gearbox (reduction)*
  Relación final / *Final drive ratio* : Variant 02: 10,400:1, Variants (03, 04): 12,603:1

- Velocidad máxima declarada / *Maximum declared speed* : Variant 02: 80 km/h, Variants (03, 04): 65 km/h

- Neumáticos / *Tyres*

	Dimensiones / *Size*	Circunferencia de rodadura / *Rolling circumference* (mm)	Presión / *Pressure* (kPa)
Delantero / *Front*	175/65R14	1830	300
Trasero / *Rear*	175/65R14	1830	300

- Condiciones de carga del vehículo / *Load conditions of the vehicle*

  Masa real del vehículo ensayado / *Actual mass of the tested vehicle* : 880 kg
  Masa de referencia del vehículo / *Reference mass of the vehicle* : 880 kg
  Masa de inercia equivalente / *Equivalent inertia mass* : 880 kg

VERIFICACIONES INICIALES / *INITIAL CHECKINGS*

Los dispositivos de alumbrado, señalización y auxiliares están apagados, excepto los necesarios para el ensayo y funcionamiento diurno habitual del vehículo / *The lighting, signalling and auxiliary devices be off, except those required for the testing and usual day- time operation of the vehicle*......*CORRECT*

Todos los sistemas de almacenamiento de energía para fines distintos de la tracción han sido cargados al nivel máximo especificado por el fabricante / *All energy storage systems for other than traction purposes have been charged to their maximum level as specified by the manufacturer*......*CORRECT*

En caso de que las baterias se pongan en funcionamiento a una temperatura superior a la temperatura ambiente, se aplica el procedimiento recomendado por el fabricante / *If the batteries are operated above the ambient temperature, the operator follows the procedure recommended by the vehicle manufacturer* .... *NOT APPLICABLE*

Distancia recorrida por el vehículo 7 días antes del ensayo / *Driven distance of the vehicle 7 days before the test* ≥ 300 km .... *CORRECT*

Se aplica el ciclo de ensayo correspondiente a / *Applies the test cycle corresponding to:* ~~R47~~ / WMTC stage 3 / ~~R40~~ .... *CORRECT*

CONDICIONES DEL ENSAYO / *TEST CONDITIONS*

Variante / *Variant*:02

- Condiciones atmosféricas / *Atmospherical conditions*

Ensayo / *Test*		Consumo eléctrico / *Electric consumption*	Autonomia eléctrica / *Electric range*
Temperatura / *Temperature*	:	22.0 °C	24.7 °C
Humedad relativa / *Relative humidity*	:	31.4 %	57.3 %
Presión barométrica / *Barometric pressure*	:	102.3 kPa	100.2 kPa

Variante / *Variant*:03

- Condiciones atmosféricas / *Atmospherical conditions*

Ensayo / *Test*		Consumo eléctrico / *Electric consumption*	Autonomia eléctrica / *Electric range*
Temperatura / *Temperature*	:	23.2 °C	20.6 °C
Humedad relativa / *Relative humidity*	:	37.8 %	68.9 %
Presión barométrica / *Barometric pressure*	:	101.7 kPa	101.8 kPa

Variante / *Variant*:04

- Condiciones atmosféricas / *Atmospherical conditions*

Ensayo / *Test*		Consumo eléctrico / *Electric consumption*	Autonomia eléctrica / *Electric range*
Temperatura / *Temperature*	:	23.3 °C	22.4 °C
Humedad relativa / *Relative humidity*	:	36.6 %	28.8 %
Presión barométrica / *Barometric pressure*	:	101.7 kPa	102.3 kPa

Variante / *Variant*:02

- Tiempos de carga de batería y de ensayo / *Battery charge and test timing*

Ensayo / *Test*		Consumo eléctrico / *Electric consumption*	Autonomía eléctrica / *Electric range*
Hora final de carga (T_0) / *End of charging time (T_0)*	:	08:05 (23.06.2025)	08:11 (21.06.2025)
Hora de inicio del ciclo *Driving start cycle time*	:	08:27 (23.06.2025)	08:30 (21.06.2025)
Hora final de la recarga (T_{end}) / *Charging stop time (T_{end})*	:	08:05 (24.06.2025)	---
Tiempo en carga / *Charge duration*	:	22h 40min	---

Variante / *Variant*:03

- Tiempos de carga de batería y de ensayo / *Battery charge and test timing*

Ensayo / *Test*		Consumo eléctrico / *Electric consumption*	Autonomía eléctrica / *Electric range*
Hora final de carga (T_0) / *End of charging time (T_0)*	:	08:07 (25.06.2025)	08:09 (24.06.2025)
Hora de inicio del ciclo *Driving start cycle time*	:	08:32 (25.06.2025)	08:28 (24.06.2025)
Hora final de la recarga (T_{end}) / *Charging stop time (T_{end})*	:	08:07 (26.06.2025)	---
Tiempo en carga / *Charge duration*	:	22h 35min	---

Variante / *Variant*:04

- Tiempos de carga de batería y de ensayo / *Battery charge and test timing*

Ensayo / *Test*		Consumo eléctrico / *Electric consumption*	Autonomía eléctrica / *Electric range*
Hora final de carga (T_0) / *End of charging time (T_0)*	:	08:06 (28.06.2025)	08:04 (27.06.2025)
Hora de inicio del ciclo *Driving start cycle time*	:	08:33 (28.06.2025)	08:20 (27.06.2025)
Hora final de la recarga (T_{end}) / *Charging stop time (T_{end})*	:	08:06 (29.06.2025)	---
Tiempo en carga / *Charge duration*	:	22h 31min	---

MEDICIÓN DEL CONSUMO DE ENERGÍA ELÉCTRICA / *MEASURING THE ELECTRIC ENERGY CONSUMPTION*

La carga inicial se ha llevado a cabo según el apéndice 2 del Anexo VII del Reglamento Delegado (UE) Nº 134/2014 / *Initial charge is carried out following the appendix 2 of Annex VII of Delegated Regulation (EU) No 134/2014* .... *CORRECT*

Se han realizado dos ensayos / ~~un ensayo y otro ensayo parcial~~ del tipo I en un banco dinamométrico / *Two type I test/~~One type I test and other partial test~~ have been carried out on a chassis dynamometer* .... *CORRECT*

Distancia recorrida (D_{test}) / *Distance covered (D_{test})* : Variant 02: 15.5 km, Variant 03: 15.6 km, Variant 04: 14.8 km

Tiempos de ensayo de acuerdo con el Apéndice 2 de este Anexo / *Test timing according to Appendix 2 of this Annex* .... *CORRECT*

Resultados de ensayo variante 02 / *Test results variant 02:*

Energía de carga (E) durante la recarga de la batería / *Energy charge (E) during battery recharging* : 1940 Wh

Resultados de ensayo variante 03 / *Test results variant 03*

Energía de carga (E) durante la recarga de la batería / *Energy charge (E) during battery recharging* : 1840 Wh

Resultados de ensayo variante 04 / *Test results variant 04*

Energía de carga (E) durante la recarga de la batería / *Energy charge (E) during battery recharging* : 1700 Wh

Resultados de ensayo variante 02 / *Test results variant 02*

Consumo de la energía eléctrica (C) / *Electric energy consumption (C)*

Valor medido / *Measured value*	125 Wh/km
Valor declarado / *Declared value*	125 Wh/km
Diferencia / *Difference*	0 %

Resultados de ensayo variante 03 / *Test results variant 03*

Consumo de la energía eléctrica (C) / *Electric energy consumption (C)*

Valor medido / *Measured value*	118 Wh/km
Valor declarado / *Declared value*	118 Wh/km
Diferencia / *Difference*	0 %

Resultados de ensayo variante 04 / *Test results variant 04*

Consumo de la energía eléctrica (C) / *Electric energy consumption (C)*

Valor medido / *Measured value*	115 Wh/km
Valor declarado / *Declared value*	115 Wh/km
Diferencia / *Difference*	0 %

El consumo eléctrico declarado no es menor de un 4% al valor ensayado / *Declared electric consumption is not less than a 4% of the tested value* .... *CORRECT*

MEDICIÓN DE LA AUTONOMÍA ELÉCTRICA / *ELECTRIC RANGE MEASUREMENT*

La carga inicial se ha llevado a cabo según el apéndice 3.3 del Anexo VII del Reglamento Delegado (UE) Nº 134/2014 / *Initial charge is carried out following appendix 3.3 of Annex VII of Delegated Regulation (EU) No 134/2014* .... *CORRECT*

Hasta 3 interrupciones, de no más de 15 minutos en total / *Up to three interruptions, of no more than 15 minutes in total* .... *CORRECT*

Tiempos aplicados durante el ensayo de acuerdo con Apéndice 3.3 del Anexo VII del Reglamento Delegado (UE) Nº 134/2014 / *Test timing according to Appendix 3.3 of Annex VII to Delegated Regulation (EU) No 134/2014* .... *CORRECT*

Resultados de ensayo variante 02 / *Test results variant 02*

Autonomía eléctrica (D_E) / *Electric range (D_E)*

Valor medido / *Measured value*	257 km
Valor declarado / *Declared value*	257 km

Observación / *Remark*: El vehículo se ha ensayado en el modo de conducción SPORT. / *The vehicle tested in SPORT riding mode.*

Resultados de ensayo variante 03 / *Test results variant 03*

Autonomía eléctrica (D_E) / *Electric range (D_E)*

Valor medido / *Measured value*	242 km
Valor declarado / *Declared value*	242 km

Observación / *Remark*: El vehículo se ha ensayado en el modo de conducción SPORT. / *The vehicle tested in SPORT riding mode.*

Resultados de ensayo variante 04 / *Test results variant 04*

Autonomía eléctrica (D_E) / *Electric range (D_E)*

Valor medido / *Measured value*	333 km
Valor declarado / *Declared value*	333 km

Observación / *Remark*: El vehículo se ha ensayado en el modo de conducción SPORT. / *The vehicle tested in SPORT riding mode.*

DISPOSICIONES GENERALES DEL FABRICANTE / *MANUFACTURER GENERAL PROVISIONS*

El fabricante del vehículo garantiza que, en el momento de la compra de un vehículo nuevo, se facilitará al comprador los datos sobre emisiones de CO_2, consumo de combustible, consumo de energía eléctrica y autonomía eléctrica / *The vehicle manufacturer ensure that the CO_2 emissions, fuel consumption, electric energy consumption and electric range data are provided to the buyer of the vehicle at the time of purchase of a new vehicle* ....*CORRECT*

Se adjunta a la ficha de características un ejemplar completo del formato de presentación de los resultados de los ensayos de tipo VII utilizado para informar al comprador del vehículo nuevo / *A completed specimen of the test type VII result format used to inform the buyer of the new vehicle is added to the information document*...*NOT APPLICABLE*

EQUIPO DE ENSAYO / *TEST EQUIPMENT*

- Banco de rodillos / *Roller dynamometer*:

Marca / *Make*	:	AVL
Tipo / *Type*	:	Inercia electro-mecánica / *Electro-mechanical inertia*
Modelo / *Model*	:	AVL 110kW
Diámetro / *Diameter*	:	648.2 mm

- Báscula / *Scales*

Fabricante / *Manufacturer*	:	HongChang
Modelo / *Model*	:	MZZ-450

Lugar del ensayo / *Test place*	:	CVTRI, Chongqing (China)
Fecha del ensayo / *Test date*	:	20.06.2025 a/*to* 29.06.2025

Anpeng(apple) Li
INGENIERO DE HOMOLOGACIONES
HOMOLOGATION ENGINEER

APÉNDICE / *APPENDIX* TEV/3/2014/V/01

REQUISITOS APLICABLES A LA DECLARACIÓN DEL FABRICANTE SOBRE LOS ENSAYOS DE DURABILIDAD DE LOS SISTEMAS CRÍTICOS PARA LA SEGURIDAD FUNCIONAL, PIEZAS Y EQUIPOS / *REQUIREMENTS APPLYING TO MANUFACTURERS' DECLARATION REGARDING ENDURANCE TESTING OF FUNCTIONAL SAFETY CRITICAL SYSTEMS, PARTS AND EQUIPMENT*

Reglamento Delegado (UE) / *Delegated Regulation (EU)* No 3/2014/V*2016/1824

IDENTIFICACIÓN DEL VEHÍCULO / *IDENTIFICATION OF THE VEHICLE*

Marca / *Make* (1)	:	JINMA
Tipo / *Type* (1)	:	TEV
Variantes/Versiones / *Variants/Versions* (1)	:	00/00, 00/01, 00/03, 01/00, 01/01, 01/03, 02/00, 02/01, 02/03, 03/00, 03/01, 03/03, 04/00, 04/01, 04/03
Categoría, subcategoría y sub-subcategoría / *Category, subcategory and sub-subcategory*	:	L7e-CU
Velocidad máxima declarada / *Maximum declared speed*	:	Variant 00, 02: 80 km/h, Variant 01, 03, 04: 65 km/h

(1) Información proporcionada por el cliente. El laboratorio no se hace responsable de dicha información / *Information provided by the client. The laboratory is not responsible for such information.*

La declaración del fabricante está de acuerdo con el artículo 22, apartado 2 y el anexo VIII del Reglamento (UE) Nº 168/2013 / *Manufacturer's statement is in conformity with Article 22(2) and Annex VIII to Regulation (EU) No 168/2013*

La distancia de uso normal para la categoría L7e-C es de 30000 km / *Normal distance of use for this category L7e-C is at least 30000 km*

La declaración del fabricante se entiende realizada sin perjuicio de sus obligaciones de prestación de garantía al propietario del vehículo / *The manufacturer's statement is without prejudice to its warranty obligations towards the owner of the vehicle*

Ver declaración del fabricante en la información del fabricante / *See manufacturer declaration in the information document*

Lugar / *Place* : Chongqing, China
Fecha / *Date* : 10.01.2026

Anpeng(apple) Li
INGENIERO DE HOMOLOGACIONES
HOMOLOGATION ENGINEER

- LOS ENSAYOS HAN SIDO REALIZADOS POR IDIADA AUTOMOTIVE TECHNOLOGY, S.A. LABORATORIO ACREDITADO POR ENAC CON NUMERO DE ACREDITACION 35/LE2594 / *THE TESTS HAVE BEEN CARRIED OUT BY IDIADA AUTOMOTIVE TECHNOLOGY, S.A. LABORATORY ACCREDITED BY ENAC WITH NUMBER OF ACCREDITATION 35/LE2594*
- LOS RESULTADOS PRESENTADOS SE REFIEREN UNICAMENTE A LA MUESTRA ENSAYADA / *THE PRESENTED RESULTS REFER ONLY TO THE TESTED SAMPLE*
- QUEDA TERMINANTEMENTE PROHIBIDA LA REPRODUCCION PARCIAL DE ESTE INFORME SIN PERMISO EXPRESO DE IDIADA / *THE PARTIAL REPRODUCTION OF THIS REPORT WITHOUT THE PERMISSION OF IDIADA IS COMPLETELY FORBIDDEN*
- EL LABORATORIO HA CALCULADO LA INCERTIDUMBRE DE MEDIDA ASOCIADA A LOS RESULTADOS / *MEASUREMENT UNCERTAINTY OF THE RESULTS HAS BEEN CALCULATED BY THE LABORATORY*
- LA REGLA DE DECISION UTILIZADA, SEGUN LA NORMA ILAC-G8, HA SIDO LA DECLARACION BINARIA DE ACEPTACION SIMPLE / *THE DECISION RULE USED, ACCORDING TO THE ILAC-G8 STANDARD, WAS THE BINARY STATEMENT FOR SIMPLE ACCEPTANCE*

APÉNDICE / *APPENDIX* TEV/3/2014/XIX/01

REQUISITOS RELATIVOS A LA INTEGRIDAD DE LA ESTRUCTURA DEL VEHÍCULO /
REQUIREMENTS REGARDING VEHICLE STRUCTURE INTEGRITY

Reglamento Delegado (UE) / *Delegated Regulation (EU)* No 3/2014/XIX*2016/1824

<u>IDENTIFICACIÓN DEL VEHÍCULO / *IDENTIFICATION OF THE VEHICLE*</u>

Marca / *Make* (1)	:	JINMA
Tipo / *Type* (1)	:	TEV
Variante/Versión / *Variant/Version* (1)	:	00/00, 00/01, 00/03, 01/00, 01/01, 01/03, 02/00, 02/01, 02/03, 03/00, 03/01, 03/03, 04/00, 04/01, 04/03
Categoría, subcategoría y sub-subcategoría / *Category, subcategory and sub-subcategory*	:	L7e-CU

(1) Información proporcionada por el cliente. El laboratorio no se hace responsable de dicha información / *Information provided by the client. The laboratory is not responsible for such information*

Declaración del fabricante de la integridad de la estructura del vehículo /
Manufacturer vehicle structure integrity statement ....*CORRECT*

Lugar / *Place* : Chongqing, China
Fecha / *Date* : 10.01.2026

Anpeng(apple) Li
INGENIERO DE HOMOLOGACIONES
HOMOLOGATION ENGINEER

APÉNDICE / *APPENDIX* TEV/44/2014/IV/01

REQUISITOS APLICABLES A LA CONFORMIDAD DE LA PRODUCCIÓN /
REQUIREMENTS APPLYING TO CONFORMITY OF PRODUCTION

Reglamento Delegado (UE) / *Delegated Regulation (EU)* No. 44/2014/IV*2025/1455

IDENTIFICACIÓN DEL VEHÍCULO / *IDENTIFICATION OF THE VEHICLE*

Marca / *Make*	:	JINMA
Tipo / *Type*	:	TEV
Variantes/Versiones / *variants/versions*	:	00/00, 00/01, 00/03, 01/00, 01/01, 01/03, 02/00, 02/01, 02/03, 03/00, 03/01, 03/03, 04/00, 04/01, 04/03
Categoría, subcategoría y sub-subcategoría / *Category, subcategory and sub-subcategory*	:	L7e-CU

La autoridad de homologación ha verificado la existencia de disposiciones y procedimientos satisfactorios establecidos por el fabricante para garantizar el control eficaz, de manera que los vehículos, sistemas, componentes o unidades técnicas independientes en el momento de la producción sean conformes con el tipo homologado / *The approval authority has verified the existence of satisfactory arrangements and procedures established by the manufacturer for ensuring effective control so that vehicles, systems, components or separate technical units when in production conform to the approved type* .... *CORRECT*

Lugar / *Place* : Chongqing, China
Fecha / *Date* : 10.01.2026

Anpeng(apple) Li
INGENIERO DE HOMOLOGACIONES
HOMOLOGATION ENGINEER

CN25090382

- LOS RESULTADOS PRESENTADOS SE REFIEREN UNICAMENTE A LA MUESTRA ENSAYADA / *THE PRESENTED RESULTS REFER ONLY TO THE TESTED SAMPLE*
- QUEDA TERMINANTEMENTE PROHIBIDA LA REPRODUCCION PARCIAL DE ESTE INFORME SIN PERMISO EXPRESO DE IDIADA / *THE PARTIAL REPRODUCTION OF THIS REPORT WITHOUT THE PERMISSION OF IDIADA IS COMPLETELY FORBIDDEN*
- EL LABORATORIO HA CALCULADO LA INCERTIDUMBRE DE MEDIDA ASOCIADA A LOS RESULTADOS / *MEASUREMENT UNCERTAINTY OF THE RESULTS HAS BEEN CALCULATED BY THE LABORATORY*
- LA REGLA DE DECISION UTILIZADA, SEGUN LA NORMA ILAC-G8, HA SIDO LA DECLARACION BINARIA DE ACEPTACION SIMPLE / *THE DECISION RULE USED, ACCORDING TO THE ILAC-G8 STANDARD, WAS THE BINARY STATEMENT FOR SIMPLE ACCEPTANCE*

APÉNDICE / *APPENDIX* TEV/44/2014/VIII/01

REQUISTOS APLICABLES A LOS SALIENTES EXTERIORES /
REQUIREMENTS APPLYING TO EXTERNAL PROJECTIONS

Reglamento Delegado (UE) / *Delegated Regulation (EU)* No 44/2014/VIII*2025/1455

IDENTIFICACIÓN DEL VEHÍCULO PRESENTADO AL ENSAYO /
IDENTIFICATION OF THE VEHICLE SUBMITTED FOR TEST

Marca / *Make* (1)	:	JINMA
Tipo / *Type* (1)	:	TEV
Variantes/versiones ensayadas / *Tested variants/versions* (1)	:	00/03
Variantes/versiones cubiertas / *Covered variants/versions*	:	00/03, 01/03, 02/03, 03/03, 04/03
Categoría, subcategoría y sub-subcategoría / *Category, subcategory and sub-subcategory*	:	L7e-CU
Nº de bastidor / *Frame number*	:	Prototipo / *Prototype*
Fecha de recepción de la muestra / *Date sample received*	:	13.06.2025

Observación / *Remark*: Vehículo ensayado según Reglamento CEPE Nº 26 para cubrir los requisitos del Reglamento (UE) Nº 3/2014 Anexo VI / *Vehicle tested according to Regulation UNECE No 26 to cover the requirements of Regulation (EU) No 3/2014 Annex VI*

(1) Información proporcionada por el cliente. El laboratorio no se hace responsable de dicha información / *Information provided by the client. The laboratory is not responsible for such information*

REQUISITOS GENERALES / *GENERAL REQUIREMENTS*

Superficie exterior del vehículo libre de piezas peligrosas /
The external surface of the vehicle has not any dangerous part...*CORRECT*

REQUISITOS PARTICULARES / *SPECIFIC REQUIREMENTS*

Elementos decorativos / *Ornamental motifs*

Los elementos que sobresalen / *The elements projecting by:*

- Más de 10 mm: se apartan, desprenden o doblan al aplicar 10 daN /
  More than 10 mm: retract, detach or fold back under a force of 10 daN ....*NOT APPLICABLE*
- Más de 5 mm: ningún radio de curvatura (r_c) inferior a 2,5 mm /
  More than 5 mm: any radius of curvature (r_c) of less than 2,5 mm ....*NOT APPLICABLE*
- Menos de 5 mm: ángulos orientados hacia exterior redondeados /
  Less than 5 mm: spherical edges pointing to the outside..*CORRECT*

Faros / *Headlamp*

Los cercos no sobresalen más de 30 mm y siempre $r_c > 2,5$ mm /
Peaks do not project by more than 30 mm and always with $r_c > 2,5$ mm .... *NOT APPLICABLE*

Faros ocultables / *Pop-up headlamps*:

En posición de funcionamiento / *operating position* .... *NOT APPLICABLE*

En posición oculta / *concealed position* .... *NOT APPLICABLE*

Faros empotrados / *Built-in headlamps*:

Cumplen con los requisitos de los paneles de la carrocería /
Comply with body-panels requirements .... *CORRECT*

Rejillas e intervalos entre elementos / *Grills*

Las piezas han de tener r_c mínimos según d *(d ≡ dist. entre dos elementos consecutivos fijos o móviles)* /
Grill components have minimum r_c in function of d (d ≡ distance between consecutive components):

$d > 40$ mm ⇒ $rc \geq 2.5$ mm .... *NOT APPLICABLE*

25 mm $< d <$ 40 mm ⇒ $rc \geq 1$ mm .... *NOT APPLICABLE*

$d < 25$ mm ⇒ $rc \geq 0.5$ mm .... *NOT APPLICABLE*

Unión rejilla-carrocería redondeada / *Spherical grill-chassis joint* .... *NOT APPLICABLE*

Limpiaparabrisas / *Windscreen wipe system*

Brazo de soporte de la escobilla recubierto con elemento protector /
The wiper-blade spindle is covered with a protector .... *CORRECT*

Superficie mínima del elemento protector ≥ 150 mm^2 /
Minimum area of the protector ≥ 150 mm^2 .... *CORRECT*

Escobilla y elementos de soporte sin partes afiladas /
Windscreen wiper without sharp elements .... *CORRECT*

Parachoques / *Bumpers*

Extremos laterales parachoques delanteros doblados hacia la superficie exterior / *The extremities of front bumpers are turned down towards the external surface of the bodyblock* .... *CORRECT*

Piezas orientadas hacia el exterior con $r_c \geq 5$ mm /
Rigid surfaces pointing to the outside have $r_c \geq 5$ mm .... *CORRECT*

Empuñaduras, bisagras y pomos de las puertas, portamaletas y trampillas; bocas de llenado y tapones del depósito /
Handles, hinges and push buttons for doors, bootlids and bonnets, access shutters and flaps and grab handles

No sobresalen más de / *Do not protrude by more than*:

Empuñaduras de las puertas laterales / *handles of side doors*: 40 mm .... *CORRECT*

Otros / *any other cases*: 30 mm .... *CORRECT*

Empuñaduras de las puertas laterales de tipo giratorio /
The handles for the side doors are of the rotary type .... *NOT APPLICABLE*

Tuercas de ruedas, tapacubos y embellecedores / *Wheel nuts, hubcaps and protective devices*

No tienen salientes en forma de aleta / *Not incorporate any projections in the form of fins* .... *CORRECT*

Salientes de ruedas: no hay o no sobresalen más de 30 mm de la proyección vertical de la carrocería y con un r_c superficial ≥ 30 mm / *The protectors covering wheel nuts and hubs: there are not or they have r_c of curvature ≥ 30 mm and the projecting part in no case exceeds 30 mm* .... *CORRECT*

Aristas de chapa / *Sheet metal edges*

Bordes redondeados con un r_c ≥ 2.5 mm o recubiertas con elemento protector o material con una dureza inferior a 60 Shore A / *Spherical edges with r_c ≥ 2.5 mm or covered with a protector or with a material having a hardness of not more than 60 Shore (A)* .... *NOT APPLICABLE*

Paneles de la carrocería / *Bodyblock panelling*

Radio de curvatura de los pliegues de los paneles / *Radius of curvature of the panelling folds* .... *CORRECT*

Deflectores laterales de aire y lluvia / *Side air and rain deflectors*

Aristas orientadas hacia el exterior con r_c ≥ 1 mm / *Edges which point outwards have a r_c of at least 1 mm* .... *NOT APPLICABLE*

Puntos de apoyo para el gato / *Jacking points*

No sobresalen más de 10 mm respecto a la proyección vertical de la línea de tierra que pasa directamente por encima de ellos / *Not protude by more than 10 mm beyond the vertical projection of the floor line which is directly above of them* .... *NOT APPLICABLE*

Tubos de escape / Exhaust pipes

Tubos de escape que proyecten más de 10 mm tienen un r_c ≥ 2.5 mm / *Exhaust pipe projecting more than 10 mm has a r_c ≥ 2.5 mm* .... *NOT APPLICABLE*

Ventanas que giran hacia el exterior mas allá de la superficie exterior del vehículo / *Windows which move outwards from the vehicle´s external surface*

Ninguna arista está orientada hacia delante / *No exposed edge faces forwards* .... *NOT APPLICABLE*

Ninguna parte de la ventana sobresale más allá del límite más exterior del vehículo / *No part of the window projects beyond the extreme outer edge of the vehicle* .... *NOT APPLICABLE*

Soportes de placa de matrícula / *Registration plate brackets*

Cumplen con los requisitos generales en el caso de que una esfera de 100 mm de diametro entre en contacto con ellos / *Comply with the general requirements if they are contactable by a 100 mm diameter sphere* .... *NOT APPLICABLE*

Lugar del ensayo / *Test place* : CVTRI, Chongqing (China)
Fecha del ensayo / *Test date* : 13.12.2025

Anpeng(apple) Li
INGENIERO DE HOMOLOGACIONES
HOMOLOGATION ENGINEER

- LOS ENSAYOS HAN SIDO REALIZADOS POR IDIADA AUTOMOTIVE TECHNOLOGY, S.A. LABORATORIO ACREDITADO POR ENAC CON NUMERO DE ACREDITACIÓN 35/LE2594 / *THE TESTS HAVE BEEN CARRIED OUT BY IDIADA AUTOMOTIVE TECHNOLOGY, S.A. LABORATORY ACCREDITED BY ENAC WITH NUMBER OF ACCREDITATION 35/LE2594*
- LOS RESULTADOS PRESENTADOS SE REFIEREN UNICAMENTE A LA MUESTRA ENSAYADA / *THE PRESENTED RESULTS REFER ONLY TO THE TESTED SAMPLE*
- QUEDA TERMINANTEMENTE PROHIBIDA LA REPRODUCCION PARCIAL DE ESTE INFORME SIN PERMISO EXPRESO DE IDIADA / *THE PARTIAL REPRODUCTION OF THIS REPORT WITHOUT THE PERMISSION OF IDIADA IS COMPLETELY FORBIDDEN*
- EL LABORATORIO HA CALCULADO LA INCERTIDUMBRE DE MEDIDA ASOCIADA A LOS RESULTADOS / *MEASUREMENT UNCERTAINTY OF THE RESULTS HAS BEEN CALCULATED BY THE LABORATORY*
- LA REGLA DE DECISION UTILIZADA, SEGUN LA NORMA ILAC-G8, HA SIDO LA DECLARACION BINARIA DE ACEPTACIÓN SIMPLE / *THE DECISION RULE USED, ACCORDING TO THE ILAC-G8 STANDARD, WAS THE BINARY STATEMENT FOR SIMPLE ACCEPTANCE*

APÉNDICE / *APPENDIX* TEV/44/2014/X/01

REQUISITOS APLICABLES A LAS PLATAFORMAS DE CARGA /
REQUIREMENTS APPLYING TO LOAD PLATFORMS

Reglamento Delegado (UE) / *Delegated Regulation (EU)* No 44/2014/X*2025/1455

IDENTIFICACIÓN DEL VEHÍCULO PRESENTADO AL ENSAYO /
IDENTIFICATION OF THE VEHICLE SUBMITTED FOR TEST

Marca / *Make* (1)	:	JINMA
Tipo / *Type* (1)	:	TEV
Variantes/versiones ensayadas / *Tested variants/versions* (1)	:	04/01, 04/03
Variantes/versiones cubiertas / *Covered variants/versions*	:	00/01, 01/01, 02/01, 03/01, 04/01, 00/03, 01/03, 02/03, 03/03, 04/03
Categoría, subcategoría y sub-subcategoría / *Category, subcategory and sub-subcategory*	:	L7e-CU
Nº de bastidor / *Frame number*	:	Prototipo / *Prototype*
Fecha de recepción de la muestra / *Date sample received*	:	13.06.2025

(1) Información proporcionada por el cliente. El laboratorio no se hace responsable de dicha información / *Information provided by the client. The laboratory is not responsible for such information*

REQUISITOS / *REQUIREMENTS*

Centro de gravedad del vehículo cargado y sin conductor situado entre los ejes /
Vehicle's gravity center situated between the axles when loaded and without driver .... *CORRECT*

La longitud de la base de carga no supera en 1,4 veces la vía mas ancha /
The loading bed length doesn't exceed in 1,4 times the largest wheel track .... *NOT APPLICABLE*
Observación / *Remark*: No aplicable a L6e-BU y L7e-CU / *Not applicable to L6e-BU and L7e-CU*

La anchura de la base de carga no excede la del vehículo sin plataforma /
The loading bed width does not exceed the vehicle width without platform .... *CORRECT*

Protecciones laterales adecuadas previniendo la caída de la carga /
Adequate side protections preventing load from falling off .... *CORRECT*

La plataforma es simétrica al plano longitudinal medio /
Platform symmetrical in relation to the longitudinal median plane .... *CORRECT*

Altura de la plataforma / *Height of load platform*: 770(*)/780(**) mm ≤ 1000 mm .... *CORRECT*

Plataforma de carga unida al vehículo / *Load platform attached to the vehicle* .... *CORRECT*

Puntos de fijación para la carga / *Fixing points for the load* .... *CORRECT*
Observación / *Remark*: (*) versión 01 / *version 01*, (**) versión 03 / *version 03*

Lugar del ensayo / *Test place* : CVTRI, Chongqing (China)
Fecha del ensayo / *Test date* : 16.12.2025

Anpeng(apple) Li
INGENIERO DE HOMOLOGACIONES
HOMOLOGATION ENGINEER

- LOS ENSAYOS HAN SIDO REALIZADOS POR IDIADA AUTOMOTIVE TECHNOLOGY, S.A. LABORATORIO ACREDITADO POR ENAC CON NUMERO DE ACREDITACIÓN 35/LE2594 / *THE TESTS HAVE BEEN CARRIED OUT BY IDIADA AUTOMOTIVE TECHNOLOGY, S.A. LABORATORY ACCREDITED BY ENAC WITH NUMBER OF ACCREDITATION 35/LE2594*
- LOS RESULTADOS PRESENTADOS SE REFIEREN UNICAMENTE A LA MUESTRA ENSAYADA / *THE PRESENTED RESULTS REFER ONLY TO THE TESTED SAMPLE*
- QUEDA TERMINANTEMENTE PROHIBIDA LA REPRODUCCION PARCIAL DE ESTE INFORME SIN PERMISO EXPRESO DE IDIADA / *THE PARTIAL REPRODUCTION OF THIS REPORT WITHOUT THE PERMISSION OF IDIADA IS COMPLETELY FORBIDDEN*
- EL LABORATORIO HA CALCULADO LA INCERTIDUMBRE DE MEDIDA ASOCIADA A LOS RESULTADOS / *MEASUREMENT UNCERTAINTY OF THE RESULTS HAS BEEN CALCULATED BY THE LABORATORY*
- LA REGLA DE DECISION UTILIZADA, SEGUN LA NORMA ILAC-G8, HA SIDO LA DECLARACION BINARIA DE ACEPTACION SIMPLE / *THE DECISION RULE USED, ACCORDING TO THE ILAC-G8 STANDARD, WAS THE BINARY STATEMENT FOR SIMPLE ACCEPTANCE*

APÉNDICE / *APPENDIX* TEV/44/2014/XI/01

REQUISITOS APLICABLES A MASAS Y DIMENSIONES /
REQUIREMENTS APPLYING TO MASSES AND DIMENSIONS

Reglamento Delegado (UE) / *Delegated Regulation (EU)* No. 44/2014/XI*2025/1455

IDENTIFICACIÓN DEL VEHÍCULO PRESENTADO AL ENSAYO /
IDENTIFICATION OF THE VEHICLE SUBMITTED FOR TEST

Marca / *Make*	:	JINMA
Tipo / *Type*	:	TEV
Variante/Versión ensayada / *Tested variant/version*	:	02/00, 02/01, 02/03, 03/00, 03/01, 03/03
Variantes/versiones cubiertas / *Covered variants/versions*	:	00/00, 00/01, 00/03, 01/00, 01/01, 01/03, 02/00, 02/01, 02/03, 03/00, 03/01, 03/03, 04/00, 04/01, 04/03
Categoría, subcategoría y sub-subcategoría / *Category, subcategory and sub-subcategory*	:	L7e-CU
Nº de bastidor / *Frame number*	:	Prototipos / *Prototypes*
Fecha de recepción de la muestra / *Date sample received*	:	13.06.2025

MASAS / *MASSES*

Masa en orden de marcha / *Mass in running order* (MRO)	:	595 kg
Masa del equipo opcional / *Optional equipment mass* (OEM)	:	--- kg ≤ 60 kg (Versiones/*Versions* 00, 03) 59 kg ≤ 60 kg (Versiones/*Versions* 01)
Masa de las baterías de propulsión / *Propulsion batteries mass*	:	210 kg (Variantes/*Variants* 00, 02, 03, 04) 165 kg (Variante/*Variant* 01)
Masa real / *Actual mass* (AM)	:	Variantes/*Variants* 00, 02, 03, 04: 880 kg (Versiones/*Versions* 00, 03) 939 kg (Versión/*Version* 01) Variante/*Variant* 01: 835 kg (Versiones/*Versions* 00, 03) 894 kg (Versión/*Version* 01)
Masa máxima técnicamente admissible / *Technically permissible maximum mass* (TPMM)	:	1604 kg

Masa máxima sobre ejes técnicamente admisible / *Technically permissible maximum mass on the axles* (TPMMA)

Eje delantero / *Front axle* : Variantes/*Variants* 00, 02:
730 kg (Versión/*Version* 00)
743 kg (Versión/*S* 01)
753 kg (Versión/*Version* 03)
Variante/*Variant* 01:
823 kg (Versión/*Version* 00)
796 kg (Versión/*Version* 01)
810 kg (Versión/*Version* 03)
Variantes/*Variants* 03, 04:
840 kg (Versión/*Version* 00)
812 kg (Versión/*Version* 01)
817 kg (Versión/*Version* 03)

Eje trasero / *Rear axle* : Variantes/*Variants* 00, 02:
874 kg (Versión/*Version* 00)
861 kg (Versión/*Version* 01)
851 kg (Versión/*Version* 03)
Variante/*Variant* 01:
781 kg (Versión/*Version* 00)
808 kg (Versión/*Version* 01)
794 kg (Versión/*Version* 03)
Variantes/*Variants* 03, 04:
764 kg (Versión/*Version* 00)
792 kg (Versión/*Version* 01)
787 kg (Versión/*Version* 03)

Masa máxima remolcable técnicamente admisible / *Technically permizible maximum towable mass* : --- kg

Masa máxima técnicamente admisible en el punto de acoplamiento / *Technically maximum permisible mass on the coupling point* (TMMCP) : --- kg

Masa de la superestructura / *Mass of the superstructure* : --- kg (Versiones/*Versions* 00, 01)
150 kg (Versión /*Version* 03)

Máxima masa útil admisible / *Maximum permisible pay-mass* : Variantes/*Variants* 00, 02, 03, 04:
724 kg (Versiones/*Versions* 00, 03)
665 kg (Versión/*Version* 01)
Variante/*Variant* 01:
769 kg (Versiones/*Versions* 00, 03)
710 kg (Versión/*Version* 01)

REQUISITOS ESPECIFICOS DE LAS MASAS DEL VEHICULO /
SPECIFIC REQUIREMENTS REGARDING VEHICLE MASSES

La suma de las masas máximas técnicamente admisibles de ambos ejes no es inferior a la masa máxima técnicamente admisible del vehículo / *The sum of both axles' technically permissible maximum mass is not lower than the technically permissible maximum mass of the vehicle* .... *CORRECT*

La masa del equipamiento opcional no supera el 10% del límite de masa en orden de marcha para la categoría de vehículo / *The optional equipment mass is not higher than 10 % of the mass in running order limit for the vehicle category* .... *CORRECT*

La masa máxima en carga técnicamente admisible del vehículo no es inferior a la masa real / *The technically permissible maximum mass of the vehicle is not lower than the actual mass* .... *CORRECT*

Si el vehículo se carga a su masa máxima técnicamente admisible, la masa sobre cada eje no es superior a la masa máxima técnicamente admisible de dicho eje / *If the vehicle is laden to its technically permissible maximum mass, the mass on each axle does not exceed that axle's technically permissible maximum mass* .... *CORRECT*

Si el vehículo se carga a su masa máxima técnicamente admisible, la masa sobre el eje delantero es ≥ 30 % de la masa máxima técnicamente admisible del vehículo / *If the vehicle is laden to its technically permissible maximum mass, the mass on the front axle is ≥ 30 % of the vehicle's technically permissible maximum mass* .... *CORRECT*

Si el vehículo se carga a su masa máxima técnicamente admisible más la masa máxima técnicamente admisible en el punto de acoplamiento, la masa sobre el eje delantero es ≥ 20 % de la masa máxima técnicamente admisible del vehículo / *If the vehicle is laden to its technically permissible maximum mass plus the technically permissible maximum mass at the coupling point, the mass on the front axle is ≥ 20 % of the vehicle's technically permissible maximum mass* .... *NOT APPLICABLE*

Se cumplen los requisitos aplicables a vehículos con asientos extraíbles /
Applicable requirements to vehicles with removable seats are met .... *NOT APPLICABLE*

Se cumplen los requisitos aplicables a la masa útil máxima admisible /
Applicable requirements to the maximum permissible pay-mass are met .... *CORRECT*

DIMENSIONES / *DIMENSIONS*

Longitud / *Length*	=	--- (---)	≤	3700 mm L7e-C	*NOT APPLICABLE*
		3690 (3690)	≤	3000 mm L6e-B	*CORRECT*
		--- (---)	≤	4000 mm Others	*NOT APPLICABLE*
Anchura / *Width*	=	1400 (1400)	≤	1500 mm L6e-B, L7e-C	*CORRECT*
		--- (---)	≤	2000 mm Others	*NOT APPLICABLE*
Altura / *Height*	=	Versións/*Versions* 00, 01: 1910 (1910) Versión/*Version* 03: 2080 (2080)	≤	2500 mm	*CORRECT*
Dist. entre ejes /*Wheelbase*	=	1815 (1815)			*CORRECT*
Ancho de via / *Track-width*					
Delantero / *Front*	=	1125 (1125)			*CORRECT*
Trasero / *Rear*	=	1170 (1170)			*CORRECT*

Observaciones / *Remarks* : Los valores entre paréntesis corresponden a los valores declarados por el fabricante / *Values between parentheses are declared by the manufacturer*

Las dimensiones reales no difieren en más de un 3 % de las declaradas por el fabricante / *The actual dimensions do not differ by more than 3 % from those declared by the manufacturer* .... *CORRECT*

Lugar del ensayo / *Test place* : CVTRI, Chongqing (China)
Fecha del ensayo / *Test date* : 13.11.2025

Anpeng(apple) Li
INGENIERO DE HOMOLOGACIONES
HOMOLOGATION ENGINEER

- LOS ENSAYOS HAN SIDO REALIZADOS POR IDIADA AUTOMOTIVE TECHNOLOGY, S.A. LABORATORIO ACREDITADO POR ENAC CON NUMERO DE ACREDITACION 35/LE2594 / *THE TESTS HAVE BEEN CARRIED OUT BY IDIADA AUTOMOTIVE TECHNOLOGY, S.A. LABORATORY ACCREDITED BY ENAC WITH NUMBER OF ACCREDITATION 35/LE2594*
- LOS RESULTADOS PRESENTADOS SE REFIEREN UNICAMENTE A LA MUESTRA ENSAYADA / *THE PRESENTED RESULTS REFER ONLY TO THE TESTED SAMPLE*
- QUEDA TERMINANTEMENTE PROHIBIDA LA REPRODUCCION PARCIAL DE ESTE INFORME SIN PERMISO EXPRESO DE IDIADA / *THE PARTIAL REPRODUCTION OF THIS REPORT WITHOUT THE PERMISSION OF IDIADA IS COMPLETELY FORBIDDEN*
- EL LABORATORIO HA CALCULADO LA INCERTIDUMBRE DE MEDIDA ASOCIADA A LOS RESULTADOS / *MEASUREMENT UNCERTAINTY OF THE RESULTS HAS BEEN CALCULATED BY THE LABORATORY*
- LA REGLA DE DECISION UTILIZADA, SEGUN LA NORMA ILAC-G8, HA SIDO LA DECLARACION BINARIA DE ACEPTACION SIMPLE / *THE DECISION RULE USED, ACCORDING TO THE ILAC-G8 STANDARD, WAS THE BINARY STATEMENT FOR SIMPLE ACCEPTANCE*

APÉNDICE / *APPENDIX* TEV/44/2014/XV/01

REQUISITOS APLICABLES A LA INFORMACIÓN SOBRE REPARACIÓN Y MANTENIMIENTO / *REQUIREMENTS APPLYING TO ACCESS TO REPAIR AND MAINTENANCE INFORMATION*

Reglamento Delegado (UE) / *Delegated Regulation (EU)* No 44/2014/XV*2025/1455

IDENTIFICACIÓN DEL VEHÍCULO / *IDENTIFICATION OF THE VEHICLE*

Marca / *Make* (1)	:	JINMA
Tipo / *Type* (1)	:	TEV
Variante/Versión / *Variant/Version* (1)	:	00/00, 00/01, 00/03, 01/00, 01/01, 01/03, 02/00, 02/01, 02/03, 03/00, 03/01, 03/03, 04/00, 04/01, 04/03
Categoría, subcategoría y sub-subcategoría / *Category, subcategory and sub-subcategory*	:	L7e-CU

(1) Información proporcionada por el cliente. El laboratorio no se hace responsable de dicha información / *Information provided by the client. The laboratory is not responsible for such information*

El fabricante aporta un certificado declarando la disponibilidad de la información necesaria para la inspección, diagnosis, mantenimiento y reparación del vehículo. Este certificado sirve como única prueba de cumplimiento con los requisitos del Capítulo XV del Reglamento (UE) Nº 168/2013 / *The manufacturer provides a certificate stating the availability of the information required for the inspection, diagnosis, servicing or repair of the vehicle. This certificate serves as the proof of compliance with Chapter XV of Regulation (EU) No 168/2013* ..... *CORRECT*

Lugar / *Place* : Chongqing, China
Fecha / *Date* : 10.01.2026

Anpeng(apple) Li
INGENIERO DE HOMOLOGACIONES
HOMOLOGATION ENGINEER

- LOS ENSAYOS HAN SIDO REALIZADOS POR IDIADA AUTOMOTIVE TECHNOLOGY, S.A. LABORATORIO ACREDITADO POR ENAC CON NUMERO DE ACREDITACION 35/LE2594 / *THE TESTS HAVE BEEN CARRIED OUT BY IDIADA AUTOMOTIVE TECHNOLOGY, S.A. LABORATORY ACCREDITED BY ENAC WITH NUMBER OF ACCREDITATION 35/LE2594*
- LOS RESULTADOS PRESENTADOS SE REFIEREN UNICAMENTE A LA MUESTRA ENSAYADA / *THE PRESENTED RESULTS REFER ONLY TO THE TESTED SAMPLE*
- QUEDA TERMINANTEMENTE PROHIBIDA LA REPRODUCCION PARCIAL DE ESTE INFORME SIN PERMISO EXPRESO DE IDIADA / *THE PARTIAL REPRODUCTION OF THIS REPORT WITHOUT THE PERMISSION OF IDIADA IS COMPLETELY FORBIDDEN*
- EL LABORATORIO HA CALCULADO LA INCERTIDUMBRE DE MEDIDA ASOCIADA A LOS RESULTADOS / *MEASUREMENT UNCERTAINTY OF THE RESULTS HAS BEEN CALCULATED BY THE LABORATORY*
- LA REGLA DE DECISION UTILIZADA, SEGUN LA NORMA ILAC-G8, HA SIDO LA DECLARACION BINARIA DE ACEPTACION SIMPLE / *THE DECISION RULE USED, ACCORDING TO THE ILAC-G8 STANDARD, WAS THE BINARY STATEMENT FOR SIMPLE ACCEPTANCE*

DOCUMENTACIÓN TÉCNICA /
TECHNICAL DOCUMENTATION

HONG KONG RUNHORSE HOLDING CO., LIMITED

FLAT 01C3, 10/F CARNIVAL COMMERCIAL BUILDING 18 JAVA ROAD, NORTH POINT, HONG KONG, CHINA

Information
on the type-approval procedure chosen in accordance with Article 25(1) of Regulation (EU) No 168/2013
Information folder sheet

A duly completed version of this statement shall be included in the information folder.

The undersigned	:	< Mr. Cui Meng, Legal Person >
Company name and address of the manufacturer	:	HONG KONG RUNHORSE HOLDING CO., LIMITED FLAT 01C3, 10/F CARNIVAL COMMERCIAL BUILDING 18 JAVA ROAD, NORTH POINT, HONG KONG, CHINA
Name and address of the manufacturer's representative (if any)	:	Mobit Belgium Eindeken 3, 9940 Evergem, Belgium
Hereby applies for type-approval procedure	:	(a) ~~step-by-step type-approval~~ (b) single-step type-approval (c) ~~mixed type-approval~~

Where procedures (a) or (c) are chosen, compliance with requirements as under (b) is declared for all systems, components and separate technical units.

Multi-stage type-approval chosen in accordance with Article 25(5) of Regulation (EU) No 168/2013	:	~~yes~~/no

Information on the vehicle(s) to be filled in, if application is for EU whole-vehicle type-approval:

0.1.	Make (trade name of the manufacturer)	:	JINMA, RUNHORSE, **AON, KAHN, e2ngiadina, ILIOS BV**
0.2.	Type	:	TEV
0.2.1.	Variant	:	00, 01, **02, 03, 04**
0.2.2.	Version	:	00, 01, **03**
0.2.3.	Commercial name(s) (if available)	:	TEV, **AON, THUNDERBOLT, e2ngiadina, ILIOS FlatBed, ILIOS Cube, ILIOS Country**
0.3.	Category, subcategory and sub-subcategory of vehicle	:	L7e-CU

Information to be filled in, if application is for type-approval of a system/ component/ separate technical unit:

0.7.	Make(s) (trade name(s) of manufacturer)	:	Not applicable
0.8.	Type	:	Not applicable
0.8.1.	Commercial name(s) (if available)	:	Not applicable
1.6.	Virtual and/or self-testing	:	Not applicable

1.6.1. Overview list with virtual and/or self-tested systems, components or separate technical units pursuant to point 6 of Annex III to Commission Delegated Regulation (EU) No 44/2014 below:

HONG KONG RUNHORSE HOLDING CO., LIMITED

FLAT 01C3, 10/F CARNIVAL COMMERCIAL BUILDING 18 JAVA ROAD, NORTH POINT, HONG KONG, CHINA

Overview table virtual and/or self-testing

Delegated act	Annex	Subject	Virtual and/or self-tested: yes/no
Commission Delegated Regulation (EU) No 134/2014 (*)	X	Testing procedures on maximum design vehicle speed	Self-testing: ~~yes~~/no
Commission Delegated Regulation (EU) No 3/2014	II	Audible warning devices	Self-testing: ~~yes~~/no
Commission Delegated Regulation (EU) No 3/2014	VIII	Driver-operated controls including identification of controls, tell-tales and indicators	Self-testing: ~~yes~~/no
Commission Delegated Regulation (EU) No 3/2014	IX	Installation of lighting and light-signalling devices	Virtual testing: ~~yes~~/no
Commission Delegated Regulation (EU) No 3/2014	X	Rearward visibility	Virtual testing: ~~yes~~/no
Commission Delegated Regulation (EU) No 3/2014	XV	Installation of tyres	Virtual testing: ~~yes~~/no
Commission Delegated Regulation (EU) No 44/2014	XIV	Registration plate space	Self & Virtual testing: ~~yes~~/no
Commission Delegated Regulation (EU) No 44/2014	XVI	Stands	Self-testing: ~~yes~~/no
This Commission Implementing Regulation	V	Statutory plate and EU type-approval mark	Self-testing: ~~yes~~/no

(*) Commission Delegated Regulation (EU) No 134/2014 of 16 December 2013 supplementing Regulation (EU) No 168/2013 of the European Parliament and of the Council with regard to environmental and propulsion unit performance requirements and amending Annex V thereof (OJ L 53, 21.2.2014, p.1).

1.6.2. Detailed report on validation of virtual and/or self-testing added : ~~yes~~/no

Place : Hong Kong, China

Date : **May 30, 2025**

Signature :

Name and position in the company : Mr. Cui Meng, Legal Person

HONG KONG RUNHORSE HOLDING CO., LIMITED

Information document number: **168/2013-TEV-01**

Application date: **May 30, 2025**

INFORMATION DOCUMENT CONCERNING THE APPROVAL OF A WHOLE VEHICLE TYPE

Index contents:

1) Brief technical description of vehicle configuration(s);
2) Information document;
3) List of drawings;

Annexes to information document:

1) Manufacturer's statement on endurance testing;
2) Manufacturer's statement on structure integrity;
3) Manufacturer's certificate on access to vehicle OBD(Stage I) and vehicle repair and maintenance information;
4) Manufacturer's statement on anti-tampering;
5) Statement on none "defeat device";
6) Statement on anti-theft device;
7) Statement on none asbestos material;
8) Manufacturer's statement on concerning authority of signature on certificates of conformity;
9) Template of certificate of conformity;

Note: Modified points are in bold characters.

HONG KONG RUNHORSE HOLDING CO., LIMITED

Information document number: **168/2013-TEV-01**

Application date: **May 30, 2025**

SUBJECT: QUADRICYCLE TYPE "TEV"

Variant(s) and version(s) matrix:

Type	Variant	Version	Load platform	Max. speed	30 minutes power	Battery	Other technical description
TEV	00	00	Basic configuration	80 km/h	14.8 kW	Lithium battery 89.6V, 230Ah	Electric motor type: TZ155XPS110B Controller type: KTZ09X40PS1048 Brake system: SSBS with ABS, front disc brake, rear disc brake.
		01	Small load platform				
		03	**Big load platform (2)**				
	02	**00**	**Basic configuration**			**Lithium battery 89.6V, 304Ah**	
		01	**Small load platform**				
		03	**Big load platform (2)**				
	01	00	Basic configuration	65 km/h	7.5 kW	Lithium battery 89.6V, 150Ah	Electric motor type: TZ155MPS092 Controller type: KTZ09M45PS560 Brake system: SSBS with ABS, front disc brake, rear disc brake.
		01	Small load platform				
		03	**Big load platform (2)**				
	03	**00**	**Basic configuration**			**Lithium battery 89.6V, 230Ah**	
		01	**Small load platform**				
		03	**Big load platform (2)**				
	04	**00**	**Basic configuration**			**Lithium battery 89.6V, 304Ah**	
		01	**Small load platform**				
		03	**Big load platform (2)**				

Document extension:

Extension Index	Revision	Application Date	Reasons for revision/extension
00	00	August 15, 2024	N.A.
01	**00**	**May 30, 2025**	**1. Inclusion of new makes;** **2. Inclusion of new commercial names;** **3. Inclusion of new variants: 02, 03, 04;** **4. Delete old version: 02;** **5. Inclusion of a new version: 03;** **6. Update address of the assembly plant;** **7. Correction of points 6.21.1.4.1. and 6.21.1.4.2. in the technical documentation;** **8. Modification of drawings due to slight changes of shape in the technical documentation;** **9. Update the technical documentation.**

Note: Modified points are in bold characters.

HONG KONG RUNHORSE HOLDING CO., LIMITED

Information document number: **168/2013-TEV-01**

Application date: **May 30, 2025**

INFORMATION DOCUMENT FOR THE PURPOSE OF EC TYPE-APPROVAL OF VEHICLES

According to Regulation (EU) number 168/2013*2024/2838
and Commission implementing Regulation (EU) number 901/2014*2020/239

Item No.	(Sub) categories	Detailed information		
0.		GENERAL INFORMATION		
A.		General information concerning vehicles		
0.1.	L1e-L7e	Make (trade name of manufacturer)	:	JINMA, RUNHORSE, **AON, KAHN, e2ngiadina, ILIOS BV**
0.2.	L1e-L7e	Type [17]	:	TEV
0.2.1.	L1e-L7e	Variant(s) [17]	:	00, 01, **02, 03, 04**
0.2.2.	L1e-L7e	Version(s) [17]	:	00, 01, **03**
0.2.3.	L1e-L7e	Commercial name(s) (if available)	:	TEV, **AON, THUNDERBOLT, e2ngiadina, ILIOS FlatBed, ILIOS Cube, ILIOS Country**
0.3.	L1e-L7e	Category, subcategory and sub-subcategory of vehicle [2]	:	L7e-CU
0.4.	L1e-L7e	Company name and address of manufacturer	:	HONG KONG RUNHORSE HOLDING CO., LIMITED FLAT 01C3, 10/F CARNIVAL COMMERCIAL BUILDING 18 JAVA ROAD, NORTH POINT, HONG KONG, CHINA
0.4.1.	L1e-L7e	Name(s) and address(es) of assembly plants	:	Qingzhou Dajinma Motorcycle Co., Ltd. No.3081, Dongjing Road, Qingzhou Economic Development Zone, Weifang **city**, Shandong Province, China
0.4.2.	L1e-L7e	Name and address of manufacturer's authorized representative, if any	:	Mobit Belgium Eindeken 3, 9940 Evergem, Belgium
0.5.	L1e-L7e	Manufacturer's statutory plate(s)		
0.5.1.	L1e-L7e	Location of the manufacturer's statutory plate [15] [18]	:	C, x -134, y 0, z 680 Refer to drawing No. **TEV-01-01**
0.5.2.	L1e-L7e	Method of attachment	:	By riveted
0.5.3.	L1e-L7e	Photographs and/or drawings of the statutory plate (completed example with dimensions)	:	Refer to drawing No. **TEV-01-02**
0.6.	L1e-L7e	Location of the vehicle identification number [15]	:	R, x 235, y 325, z 555

Note: Modified points are in bold characters.

Item No.	(Sub) categories	Detailed information		
0.6.1.	L1e-L7e	Photographs and/or drawings of the locations of the vehicle identification number (completed example with dimensions)	:	Refer to drawing No. **TEV-02-01**
0.6.1.1.	L1e-L7e	The serial number of the type begins with	:	TEV/00/00, TEV/00/01, **TEV/00/03**: ☆R3W8AZKY??A000001☆ TEV/01/00, TEV/01/01, **TEV/01/03**: ☆R3W8AZKX??A000001☆ **TEV/02/00, TEV/02/01, TEV/02/03**: **☆R3W8AZKY??A000001☆** **TEV/03/00, TEV/03/01, TEV/03/03**: **☆R3W8AZKX??A000001☆** **TEV/04/00, TEV/04/01, TEV/04/03**: **☆R3W8AZKX??A000001☆** Refer to drawing No. **TEV-02-02**
B.		General information concerning systems, components or separate technical units		
	L1e-L7e	From 0.7. to 0.11.2.	:	Not applicable
C.		General information regarding conformity of production and access to repair and maintenance information		
0.12.		Conformity of production		
0.12.1.	L1e-L7e	Description of overall quality-assurance management systems	:	Conforms to ISO9001: 2015 quality management system and EEC requirements
0.13.		Access to repair and maintenance information		
0.13.1.	L1e-L7e	Address of principal website for access to vehicle repair and maintenance information	:	https://www.runhorseev.com See regulation (EU) No 168/2013, Article 57, paragraph 8
0.13.2.	L1e-L7e	In the case of multi-stage type-approval, address of principal website for access to vehicle repair and maintenance information from manufacturer(s) at previous stage(s)	:	Not applicable

Item No.	(Sub) categories	Detailed information		
1.		GENERAL CONSTRUCTION CHARACTERISTICS		
1.1.	L1e-L7e	Photographs and/or drawings of a representative vehicle	:	TEV/00/00, TEV/01/00, **TEV/02/00**, **TEV/03/00**, **TEV/04/00**: Refer to drawing No: **TEV-03-01** TEV/00/01, TEV/01/01, **TEV/02/01**, **TEV/03/01**, **TEV/04/01**: Refer to drawing No: **TEV-03-02** **TEV/00/03**, **TEV/01/03**, **TEV/02/03**, **TEV/03/03**, **TEV/04/03**: **Refer to drawing No. TEV-03-04**
1.2.	L1e-L7e	Scale drawing of the whole vehicle	:	See item 1.1.
1.3.	L1e-L7e	Number of axles and wheels	:	2 axles / 4 wheels
1.3.1.	L1e-L7e	Axles with twinned wheels [23]	:	Not applicable
1.3.2.	L1e-L7e	Powered axles [23]	:	R (rear powered axle)
1.4.	L1e-L7e	Chassis (if any) (overall drawing)	:	Refer to drawing No. **TEV-04-01**
1.5.	L2e, L5e-B, L6e-B, L7e-A2, L7e-B2, L7e-C	Material used for the bodywork	:	Cold rolled steel Q235
1.6.	L1e-L7e	Position and arrangement of the propulsion(s)	:	Electric motor mounted on rear axle Refer to drawing No. TEV-05-01, TEV-05-02
1.7.	L4e, L5e-B, L6e-B, L7e-A2, L7e-B2, L7e-C	Hand of drive	:	left/right/centre [4]
1.7.1.	L1e-L7e	Vehicle is equipped to be driven in right/ left-hand traffic and in countries that use metric/metric and imperial units [4]	:	Right-hand and left-hand traffic, metric and imperial units
1.8.		Propulsion unit performance		
1.8.1.	L3e, L4e, L5e, L7e-A,L7e-B2	Declared maximum vehicle speed	:	Not applicable

Item No.	(Sub) categories	Detailed information		
1.8.2.	L1e, L2e, L6e, L7e-B1, L7e-C	Maximum design vehicle speed [22]: ....km/h and gear in which it is reached	:	TEV/00/00, TEV/00/01, **TEV/00/03**: 80 km/h TEV/01/00, TEV/01/01, **TEV/01/03**: 65 km/h **TEV/02/00, TEV/02/01, TEV/02/03**: **80 km/h** **TEV/03/00, TEV/03/01, TEV/03/03**: **65 km/h** **TEV/04/00, TEV/04/01, TEV/04/03**: **65 km/h** and gear in which it is reached: Not applicable
1.8.3.	L1e-L7e	Maximum net power combustion engine	:	Not applicable
1.8.4.	L1e-L7e	Maximum net torque combustion engine	:	Not applicable
1.8.5.	L1e-L7e	Maximum continuous-rated power electric motor (~~15~~30 [4] minutes power [27])	:	TEV/00/00, TEV/00/01, **TEV/00/03**: 14.8 kW at 5100 min^{-1} TEV/01/00, TEV/01/01, **TEV/01/03**: 7.5 kW at 5900 min^{-1} **TEV/02/00, TEV/02/01, TEV/02/03**: **14.8 kW at 5100 min^{-1}** **TEV/03/00, TEV/03/01, TEV/03/03**: **7.5 kW at 5900 min^{-1}** **TEV/04/00, TEV/04/01, TEV/04/03**: **7.5 kW at 5900 min^{-1}**
1.8.6.	L1e-L7e	Maximum continuous-rated torque electric motor	:	TEV/00/00, TEV/00/01, **TEV/00/03**: 27.0 Nm at 5100 min^{-1} TEV/01/00, TEV/01/01, **TEV/01/03**: 12.1 Nm at 5900 min^{-1} **TEV/02/00, TEV/02/01, TEV/02/03**: **27.0 Nm at 5100 min^{-1}** **TEV/03/00, TEV/03/01, TEV/03/03**: **12.1 Nm at 5900 min^{-1}** **TEV/04/00, TEV/04/01, TEV/04/03**: **12.1 Nm at 5900 min^{-1}**

Note: Modified points are in bold characters.

Item No.	(Sub) categories	Detailed information		
1.8.7.	L1e-L7e	Maximum continuous total power for propulsion(s)	:	Not applicable
1.8.8.	L1e-L7e	Maximum continuous total torque for propulsion(s)	:	Not applicable
1.8.9.	L1e-L7e	Maximum peak power for propulsion(s)	:	TEV/00/00, TEV/00/01, **TEV/00/03**: 19.0 kW at 4800 min^{-1} TEV/01/00, TEV/01/01, **TEV/01/03**: 10.0 kW at 5300 min^{-1} **TEV/02/00, TEV/02/01, TEV/02/03: 19.0 kW at 4800 min^{-1}** **TEV/03/00, TEV/03/01, TEV/03/03: 10.0 kW at 5300 min^{-1}** **TEV/04/00, TEV/04/01, TEV/04/03: 10.0 kW at 5300 min^{-1}**
2.		MASSES AND DIMENSIONS (in kg and mm.) refer to drawings where applicable		
2.1.		Range of vehicle mass (overall)		
2.1.1.	L1e-L7e	Mass in running order	:	595 kg
2.1.1.1.	L1e-L7e	Distribution of mass in running order between the axles	:	TEV/00/00, TEV/00/01, **TEV/00/03**: Front: 404 kg, Rear: 191 kg TEV/01/00, TEV/01/01, **TEV/01/03**: Front: 428 kg, Rear: 167 kg **TEV/02/00, TEV/02/01, TEV/02/03: Front: 404 kg, Rear: 191 kg** **TEV/03/00, TEV/03/01, TEV/03/03: Front: 444 kg, Rear: 151 kg** **TEV/04/00, TEV/04/01, TEV/04/03: Front: 444 kg, Rear: 151 kg**

Item No.	(Sub) categories	Detailed information		
2.1.2.	L1e-L7e	Actual mass	:	TEV/00/00: 880 kg TEV/00/01: 939 kg **TEV/00/03: 880 kg** TEV/01/00: 835 kg TEV/01/01: 894 kg **TEV/01/03: 835 kg** **TEV/02/00: 880 kg** **TEV/02/01: 939 kg** **TEV/02/03: 880 kg** **TEV/03/00: 880 kg** **TEV/03/01: 939 kg** **TEV/03/03: 880 kg** **TEV/04/00: 880 kg** **TEV/04/01: 939 kg** **TEV/04/03: 880 kg**
2.1.2.1.	L1e-L7e	Distribution of actual mass between the axles	:	TEV/00/00: Front: 575 kg, Rear: 305 kg TEV/00/01: Front: 578 kg, Rear: 361 kg **TEV/00/03: Front: 575 kg, Rear: 305 kg** TEV/01/00: Front: 558 kg, Rear: 277 kg TEV/01/01: Front: 588 kg, Rear: 306 kg **TEV/01/03: Front: 558 kg, Rear: 277 kg** **TEV/02/00: Front: 575 kg, Rear: 305 kg** **TEV/02/01: Front: 578 kg, Rear: 361 kg** **TEV/02/03: Front: 575 kg, Rear: 305 kg** **TEV/03/00: Front: 624 kg, Rear: 256 kg** **TEV/03/01: Front: 645 kg, Rear: 294 kg** **TEV/03/03: Front: 574 kg, Rear: 306 kg** **TEV/04/00: Front: 624 kg, Rear: 256 kg** **TEV/04/01: Front: 645 kg, Rear: 294 kg** **TEV/04/03: Front: 574 kg, Rear: 306 kg**
2.1.3.	L1e-L7e	Technically permissible maximum laden mass	:	1604 kg
2.1.3.1.	L1e-L7e	Technically permissible maximum mass on front axle	:	TEV/00/00: 730 kg TEV/00/01: 743 kg **TEV/00/03: 753 kg** TEV/01/00: 823 kg TEV/01/01: 796 kg **TEV/01/03: 810 kg** **TEV/02/00: 730 kg** **TEV/02/01: 743 kg** **TEV/02/03: 753 kg** **TEV/03/00: 840 kg** **TEV/03/01: 812 kg** **TEV/03/03: 817 kg** **TEV/04/00: 840 kg** **TEV/04/01: 812 kg** **TEV/04/03: 817 kg**

Item No.	(Sub) categories	Detailed information		
2.1.3.2.	L1e-L7e	Technically permissible maximum mass on rear axle	:	TEV/00/00 874 kg TEV/00/01 861 kg **TEV/00/03 851 kg** TEV/01/00 781 kg TEV/01/01 808 kg **TEV/01/03 794 kg** **TEV/02/00 874 kg** **TEV/02/01 861 kg** **TEV/02/03 851 kg** **TEV/03/00 764 kg** **TEV/03/01 792 kg** **TEV/03/03 787 kg** **TEV/04/00 764 kg** **TEV/04/01 792 kg** **TEV/04/03 787 kg**
2.1.3.3.	L4e	Technically permissible maximum mass on sidecar axle	:	Not applicable
2.1.4.	L1e-L7e	Maximum hill-starting ability at the maximum technically permissible mass declared by the manufacturer	:	25% slope
2.1.5.	L1e-L7e	Maximum pay mass declared by manufacturer	:	TEV/00/00 724 kg TEV/00/01 665 kg **TEV/00/03 724 kg** TEV/01/00 769 kg TEV/01/01 710 kg **TEV/01/03 769 kg** **TEV/02/00 724 kg** **TEV/02/01 665 kg** **TEV/02/03 724 kg** **TEV/03/00 724 kg** **TEV/03/01 665 kg** **TEV/03/03 724 kg** **TEV/04/00 724 kg** **TEV/04/01 665 kg** **TEV/04/03 724 kg**

Item No.	(Sub) categories	Detailed information		
2.1.6.	L1e-L7e	Safe load carrying capacity of load platform declared by manufacturer :	TEV/00/00	659 kg
			TEV/00/01	600 kg
			TEV/00/03	**509 kg**
			TEV/01/00	704 kg
			TEV/01/01	645 kg
			TEV/01/03	**554 kg**
			TEV/02/00	659 kg
			TEV/02/01	600 kg
			TEV/02/03	**509 kg**
			TEV/03/00	**659 kg**
			TEV/03/01	**600 kg**
			TEV/03/03	**509 kg**
			TEV/04/00	**659 kg**
			TEV/04/01	**600 kg**
			TEV/04/03	**509 kg**
2.1.7.	L1e-L7e	Technically permissible maximum towable mass in case of [4] : Not applicable		
2.1.7.1.	L1e-L7e	Technically permissible maximum laden mass of the combination : Not applicable		
2.1.7.2.	L1e-L7e	Technically permissible maximum mass at the coupling point : Not applicable		
2.1.8.	L1e-L7e	Mass of the optional equipment :	TEV/00/00	Not applicable
			TEV/01/00	
			TEV/02/00	
			TEV/03/00	
			TEV/04/00	
			TEV/00/01	Small load platform: 59 kg
			TEV/01/01	
			TEV/02/01	
			TEV/03/01	
			TEV/04/01	
			TEV/00/03	**Not applicable**
			TEV/01/03	
			TEV/02/03	
			TEV/03/03	
			TEV/04/03	

Note: Modified points are in bold characters.

Item No.	(Sub) categories	Detailed information		
2.1.9.	L1e-L7e	Mass of the superstructure	:	**TEV/00/00**, **TEV/01/00**, **TEV/02/00**, **TEV/03/00**, **TEV/04/00**: **Not applicable** **TEV/00/01**, **TEV/01/01**, **TEV/02/01**, **TEV/03/01**, **TEV/04/01**: **Not applicable** **TEV/00/03**, **TEV/01/03**, **TEV/02/03**, **TEV/03/03**, **TEV/04/03**: **150 kg**
2.1.10.	L1e-L7e	Mass of the propulsion battery	:	TEV/00/00, TEV/00/01, **TEV/00/03**: 210 kg TEV/01/00, TEV/01/01, **TEV/01/03**: 165 kg **TEV/02/00**, **TEV/02/01**, **TEV/02/03**: **210 kg** **TEV/03/00**, **TEV/03/01**, **TEV/03/03**: **210 kg** **TEV/04/00**, **TEV/04/01**, **TEV/04/03**: **210 kg**
2.1.11.	L2e, L4e, L5e, L6e, L7e	Mass of the doors	:	Total: 2×18.5 kg = 37 kg
2.1.12.	L2e-U, L5e-B, L6e-BU, L7e-CU	Mass of the machines or equipment installed on the load platform area	:	Not applicable
2.1.13.	L1e-L7e	Mass of the gaseous fuel system as well as storage tanks for gaseous fuel	:	Not applicable
2.1.14.	L1e-L7e	Mass of the storage tanks to store compressed air	:	Not applicable
2.2.		Range of vehicle dimensions (overall)		
2.2.1.	L1e-L7e	Length	:	3690 mm
2.2.2.	L1e-L7e	Width	:	1400 mm

Item No.	(Sub) categories	Detailed information		
2.2.3.	L1e-L7e	Height	:	TEV/00/00, TEV/01/00, **TEV/02/00**, **TEV/03/00**, **TEV/04/00**: 1910 mm TEV/00/01, TEV/01/01, **TEV/02/01**, **TEV/03/01**, **TEV/04/01**: 1910 mm **TEV/00/03**, **TEV/01/03**, **TEV/02/03**, **TEV/03/03**, **TEV/04/03**: **2080 mm**
2.2.4.	L1e-L7e	Wheelbase	:	1815 mm
2.2.4.1.	L4e	Wheelbase sidecar (22)	:	Not applicable
2.2.5.		Track width		
2.2.5.1.	L1e-L7e if equipped with twinned wheels L2e, L4e, L5e, L6e, L7e	Track width front	:	1125 mm
2.2.5.2.	L1e-L7e if equipped with twinned wheels	Track width rear	:	1170 mm
2.2.5.3.	L2e, L4e, L5e, L6e, L7e	Track width sidecar	:	Not applicable
2.2.6.	L7e-B	Front overhang	:	Not applicable
2.2.7.	L7e-B	Rear overhang	:	Not applicable
2.2.8.		Load platform dimensions		

Item No.	(Sub) categories	Detailed information			
2.2.8.1.	L2e-U, L5e-B, L6e-BU, L7e-B2, L7e-CU	Length of the load platform	:	TEV/00/00	2050 mm
				TEV/01/00	
				TEV/02/00	
				TEV/03/00	
				TEV/04/00	
				TEV/00/01	**1970 mm**
				TEV/01/01	
				TEV/02/01	
				TEV/03/01	
				TEV/04/01	
				TEV/00/03	**2040 mm**
				TEV/01/03	
				TEV/02/03	
				TEV/03/03	
				TEV/04/03	
2.2.8.2.	L2e-U, L5e-B, L6e-BU, L7e-B2, L7e-CU	Width of load platform	:	TEV/00/00	1250 mm
				TEV/01/00	
				TEV/02/00	
				TEV/03/00	
				TEV/04/00	
				TEV/00/01	**1243 mm**
				TEV/01/01	
				TEV/02/01	
				TEV/03/01	
				TEV/04/01	
				TEV/00/03	**1250 mm**
				TEV/01/03	
				TEV/02/03	
				TEV/03/03	
				TEV/04/03	
2.2.8.3.	L2e-U, L5e-B, L6e-BU, L7e-B2, L7e-CU	Height of load platform	:	TEV/00/00	765 mm
				TEV/01/00	
				TEV/02/00	
				TEV/03/00	
				TEV/04/00	
				TEV/00/01	770 mm
				TEV/01/01	
				TEV/02/01	
				TEV/03/01	
				TEV/04/01	
				TEV/00/03	**780 mm**
				TEV/01/03	
				TEV/02/03	
				TEV/03/03	
				TEV/04/03	
2.2.9.		Centre of gravity			

Item No.	(Sub) categories	Detailed information		
2.2.9.1.	L2e-U, L5e-B, L6e-BU, L7e-B2, L7e-CU	Location of the centre of gravity forward of the rear axle Lcg	:	TEV/00/00 — 1165 mm TEV/00/01 — 1104 mm **TEV/00/03 — 1087 mm** TEV/01/00 — 942 mm TEV/01/01 — 1129 mm **TEV/01/03 — 1121 mm** **TEV/02/00 — 1165 mm** **TEV/02/01 — 1104 mm** **TEV/02/03 — 1087 mm** **TEV/03/00 — 874 mm** **TEV/03/01 — 900 mm** **TEV/03/03 — 895 mm** **TEV/04/00 — 874 mm** **TEV/04/01 — 900 mm** **TEV/04/03 — 895 mm**
2.2.9.2.	L2e-U, L5e-B, L6e-BU, L7e-B2, L7e-CU	Location of the centre of gravity above the ground plane Hcg	:	TEV/00/00 — 758 mm TEV/00/01 — 743 mm **TEV/00/03 — 789 mm** TEV/01/00 — 574 mm TEV/01/01 — 769 mm **TEV/01/03 — 727 mm** **TEV/02/00 — 758 mm** **TEV/02/01 — 743 mm** **TEV/02/03 — 789 mm** **TEV/03/00 — 422 mm** **TEV/03/01 — 422 mm** **TEV/03/03 — 422 mm** **TEV/04/00 — 422 mm** **TEV/04/01 — 422 mm** **TEV/04/03 — 422 mm**
2.2.9.3.	L2e-U, L5e-B, L6e-BU, L7e-B2, L7e-CU	Location centre of gravity of loaded platform forward of the rear axle LcgLP	:	TEV/00/00 — 829 mm TEV/00/01 — 842 mm **TEV/00/03 — 853 mm** TEV/01/00 — 924 mm TEV/01/01 — 873 mm **TEV/01/03 — 908 mm** **TEV/02/00 — 829 mm** **TEV/02/01 — 842 mm** **TEV/02/03 — 853 mm** **TEV/03/00 — 865 mm** **TEV/03/01 — 896 mm** **TEV/03/03 — 890 mm** **TEV/04/00 — 865 mm** **TEV/04/01 — 896 mm** **TEV/04/03 — 890 mm**
2.2.10.		Miscellaneous dimensions		
		From 2.2.10.1. to 2.2.10.10.	:	Not applicable

Item No.	(Sub) categories	Detailed information		
3.		GENERAL POWERTRAIN CHARACTERISTICS		
3.1.		Manufacturer of the propulsion unit		
3.1.1.		*Combustion engine*		
	L1e-L7e	From 3.1.1.1. to 3.1.1.3.	:	Not applicable
3.1.2.		*Electric motor*		
3.1.2.1.	L1e-L7e	Manufacturer	:	Xuzhou Rock Drive Electric Technology Co., Ltd Make: ROCK
3.1.2.2.	L1e-L7e	Electric motor code (as marked on the engine or other means of identification)	:	TEV/00/00, TEV/00/01, **TEV/00/03**: TZ155XPS110B TEV/01/00, TEV/01/01, **TEV/01/03**: TZ155MPS092 **TEV/02/00, TEV/02/01, TEV/02/03: TZ155XPS110B** **TEV/03/00, TEV/03/01, TEV/03/03: TZ155MPS092** **TEV/04/00, TEV/04/01, TEV/04/03: TZ155MPS092**
3.1.3.		*Hybrid application*		
	L1e-L7e	From 3.1.3.1. to 3.1.3.4.	:	Not applicable
3.2.		Combustion engine		
	L1e-L7e	From 3.2.1. to 3.2.13.4.	:	Not applicable
3.3.		Pure electric and hybrid electric propulsion and control		
3.3.1.	L1e-L7e	Electric vehicle configuration	:	pure electric~~/hybrid electric/manpower-electric~~ (4)
3.3.2.	L1e-L7e	Brief description and schematic drawing of pure and hybrid electric propulsions and its control system(s)	:	Refer to drawing No. TEV-07-01
3.3.3.		*Electric propulsion motor*		
3.3.3.1.	L1e-L7e	Number of electric motors for propulsion	:	1
3.3.3.2.	L1e-L7e	Type (winding, excitation)	:	Winding
3.3.3.3.	L1e-L7e	Operating voltage	:	63.4 VAC

Item No.	(Sub) categories	Detailed information		
3.3.3.4.	L1e-L7e	~~15~~/30[4] minutes power[27]	:	TEV/00/00, TEV/00/01, **TEV/00/03**: 14.8 kW TEV/01/00, TEV/01/01, **TEV/01/03**: 7.5 kW **TEV/02/00, TEV/02/01, TEV/02/03**: **14.8 kW** **TEV/03/00, TEV/03/01, TEV/03/03**: **7.5 kW** **TEV/04/00, TEV/04/01, TEV/04/03**: **7.5 kW**
3.3.4.		*Propulsion batteries*		
3.3.4.1.	L1e-L7e	Primary propulsion battery		
3.3.4.1.1.	L1e-L7e	Number of cells	:	28
3.3.4.1.2.	L1e-L7e	Mass	:	TEV/00/00, TEV/00/01, **TEV/00/03**: 210 kg TEV/01/00, TEV/01/01, **TEV/01/03**: 165 kg **TEV/02/00, TEV/02/01, TEV/02/03**: **210 kg** **TEV/03/00, TEV/03/01, TEV/03/03**: **210 kg** **TEV/04/00, TEV/04/01, TEV/04/03**: **210 kg**
3.3.4.1.3.	L1e-L7e	Capacity	:	TEV/00/00, TEV/00/01, **TEV/00/03**: 230 Ah TEV/01/00, TEV/01/01, **TEV/01/03**: 150 Ah **TEV/02/00, TEV/02/01, TEV/02/03**: **304 Ah** **TEV/03/00, TEV/03/01, TEV/03/03**: **230 Ah** **TEV/04/00, TEV/04/01, TEV/04/03**: **304 Ah**

Note: Modified points are in bold characters.

Item No.	(Sub) categories	Detailed information		
3.3.4.1.4.	L1e-L7e	Voltage	:	89.6 V
3.3.4.1.5.	L1e-L7e	Position in the vehicle	:	Refer to drawing No. **TEV-08-01**
3.3.4.2.	L1e-L7e	Secondary propulsion battery		
3.3.4.2.1.	L1e-L7e	Number of cells	:	Not applicable
3.3.4.2.2.	L1e-L7e	Mass	:	Not applicable
3.3.4.2.3.	L1e-L7e	Capacity	:	Not applicable
3.3.4.2.4.	L1e-L7e	Voltage	:	Not applicable
3.3.4.2.5.	L1e-L7e	Position in the vehicle	:	Not applicable
3.3.5.		*Hybrid electric vehicle*		
	L1e-L7e	From 3.3.5.1. to 3.3.5.7.	:	Not applicable
3.3.6.		*Energy storage device*		
3.3.6.1.	L1e-L7e	Description	:	(battery, ~~capacitor, flywheel/generator~~) [4]
3.3.6.2.	L1e-L7e	Identification number	:	TEV/00/00, TEV/00/01, **TEV/00/03**: JM-2216040 TEV/01/00, TEV/01/01, **TEV/01/03**: JM-2216050 **TEV/02/00**, **TEV/02/01**, **TEV/02/03**: **JM-2216060** **TEV/03/00**, **TEV/03/01**, **TEV/03/03**: **JM-2216040** **TEV/04/00**, **TEV/04/01**, **TEV/04/03**: **JM-2216060** Refer to drawing No. **TEV-08-01**
*3.3.6.3.	L1e-L7e	Kind of electrochemical couple	:	Lithium battery

Item No.	(Sub) categories	Detailed information		
3.3.6.4.	L1e-L7e	Energy (for battery: voltage and capacity Ah in 2h, for capacitor: J,..., for flywheel/generator: J,...,)	:	TEV/00/00, TEV/00/01, **TEV/00/03**: 89.6 V, 230 Ah TEV/01/00, TEV/01/01, **TEV/01/03**: 89.6 V, 150 Ah **TEV/02/00, TEV/02/01, TEV/02/03: 89.6 V, 304 Ah** **TEV/03/00, TEV/03/01, TEV/03/03: 89.6 V, 230 Ah** **TEV/04/00, TEV/04/01, TEV/04/03: 89.6 V, 304 Ah**
3.3.6.5.	L1e-L7e	Charger	:	on-board/~~external/without~~ (4)
3.3.7.		*Electric motor (describe each type of electric motor separately)*		
3.3.7.1.	L1e-L7e	Primary use	:	Propulsion motor/~~generator~~ (4)
3.3.7.2.	L1e-L7e	When used as propulsion motor	:	Single-/~~multi~~-motors (number) (4)
3.3.7.3.	L1e-L7e	Working principle	:	Brushless AC permanent magnet motor
3.3.7.4.	L1e-L7e	Direct current/alternating current /number of phases	:	Alternating current/three phases
3.3.7.5.	L1e-L7e	Separate excitation/series/compound (4)	:	Separate excitation
3.3.7.6.	L1e-L7e	Synchronous/asynchronous (4)	:	Synchronous
3.3.8.		*Electric motor control unit*		
3.3.8.1.	L1e-L7e	Identification number	:	TEV/00/00, TEV/00/01, **TEV/00/03**: KTZ09X40PS104S Refer to drawing No. **TEV-06-01** TEV/01/00, TEV/01/01, **TEV/01/03**: KTZ09M45PS560 Refer to drawing No. **TEV-06-02** **TEV/02/00, TEV/02/01, TEV/02/03: KTZ09X40PS104S Refer to drawing No. TEV-06-01** **TEV/03/00, TEV/03/01, TEV/03/03: KTZ09M45PS560 Refer to drawing No. TEV-06-02** **TEV/04/00, TEV/04/01, TEV/04/03: KTZ09M45PS560 Refer to drawing No. TEV-06-02**
3.3.9.		*Power controller*		

Item No.	(Sub) categories	Detailed information		
3.3.9.1.	L1e-L7e	Identification number	:	Not applicable
3.4.		Other engines, electric motors or combinations (specific information concerning the parts of these motors)		
	L1e-L7e	From 3.4.1. to 3.4.2.5.1.	:	Not applicable
3.5.		Drive-train and control [33]		
3.5.1.	L1e-L7e	Brief description and schematic drawing of the vehicle drive-train and its control system (gear shift control, clutch control or any other element of drive-train)	:	Refer to drawing No. TEV-10-01, TEV-10-02
3.5.2.		*Clutch*		
3.5.2.1.	L1e-L7e	Brief description and schematic drawing of the clutch and its control system	:	Not applicable
3.5.3.		*Transmission*		
3.5.3.1.	L1e-L7e	Brief description and schematic drawing of gear shift system(s) and its control	:	Refer to drawing No. TEV-10-01, TEV-10-02
3.5.3.2.	L1e-L7e	Drawing of the transmission	:	Refer to drawing No. TEV-10-01, TEV-10-02
3.5.3.3.	L1e-L7e	Type (mechanical, ~~hydraulic, electric, manual / manual automated / automatic / CVT /~~ other (indicate)) [4]	:	Mechanical, other (Reduction gearbox)
3.5.3.4.	L1e-L7e	A brief description of the electrical/electronic components (if any)	:	Not applicable
3.5.3.5.	L1e-L7e	Location relative to the engine	:	Not applicable
3.5.3.6.	L1e-L7e	Method of control	:	Selection of R, N, D by rotation of knob
3.5.4.	L1e-L7e	*Gear ratios*		

Variant 00 **& Variant 02**:

Overview gear ratios

Gear [24]	Internal transmission ratios (ratios of engine to transmission output shaft revolutions)	Final drive ratio(s) (ratio of transmission output shaft to driven wheel revolutions)	Total gear ratios	Ratio (engine speed/ vehicle speed) for manual transmission only
Forward	1	10.400	10.400	/
Reverse	1	10.400	10.400	/

(*) Continuously variable transmission

Item No.	(Sub) categories	Detailed information

Variant 01 **& Variant 03 & Variant 04**:

Overview gear ratios

Gear [24]	Internal transmission ratios (ratios of engine to transmission output shaft revolutions)	Final drive ratio(s) (ratio of transmission output shaft to driven wheel revolutions)	Total gear ratios	Ratio (engine speed/ vehicle speed) for manual transmission only
Forward	1	12.603	12.603	/
Reverse	1	12.603	12.603	/

[*] Continuously variable transmission

3.5.4.1.	L3e-AxE, L3e-AxT	Final drive ratio	:	Not applicable
3.5.4.2.	L3e-AxE, L3e-AxT	Overall gear ratio in highest gear	:	Not applicable
3.6.		Safe-cornering device		
3.6.1.	L1e-L7e, equipped with twinned wheels, L2e, L5e, L6e, L7e	Safe-cornering device (Annex VIII to Regulation (EU) No 168/2013	:	~~yes/no~~ [4]; ~~differential/other~~ [4]
3.6.2.	L1e-L7e, equipped with twinned wheels, L2e, L5e, L6e, L7e	Differential lock	:	~~yes/no/optional~~ [4]
3.6.3.	L1e-L7e	Brief description and schematic drawing of the safe-cornering device, the differential lock and their control systems	:	Refer to drawing No. TEV-11-01
3.7.		Suspension and control		
3.7.1.	L1e-L7e	Brief description and schematic drawing of suspension and its control system	:	Refer to drawing No. **TEV-12-01**, TEV-12-02, **TEV-12-03**
3.7.2.	L1e-L7e	Drawing of the suspension arrangements	:	Refer to drawing No. **TEV-12-01**, TEV-12-02, **TEV-12-03**
3.7.3.	L1e-L7e	Level adjustment	:	~~yes/no/optional~~ [4]
3.7.4.	L1e-L7e	Brief description of the electrical/ electronic components	:	Not applicable
3.7.5.	L1e-L7e	Stabilisers	:	~~yes/no/optional~~ [4]
3.7.6.	L1e-L7e	Shock absorbers	:	~~yes/no/optional~~ [4]
3.8.		Passenger-compartment heating system and air-conditioning		

Item No.	(Sub) categories	Detailed information		
3.8.1.		*Passenger-compartment heating system*		
3.8.1.1.	L2e, L5e-B, L6e-B, L7e	An overall drawing of the heating system giving its location on the vehicle and the arrangement of the sound damping devices (including the position of the heat exchange points))	:	Refer to drawing No. **TEV-13-01**
3.8.1.2.	L2e, L5e-B, L6e-B, L7e	An overall drawing of the heat-exchanger used in systems utilising the heat from the exhaust gases, or of the parts where that exchange takes place (in the case of heating systems using the heat provided by the engine cooling air)	:	Not applicable
3.8.1.3.	L2e, L5e-B, L6e-B, L7e	A sectional drawing of the heat-exchanger or parts where heat exchange takes place, together with a statement of the wall thickness, of the materials used and the characteristics of their surface	:	Not applicable
3.8.1.4.	L2e, L5e-B, L6e-B, L7e	Specifications regarding the method of manufacture and technical data relating to other major components of the heating system, such as the fan		Refer to drawing No. **TEV-13-01** Specifications of PTC: Power: 1000 W, voltage: 89.6 V
3.8.2.		*Air-conditioning*		
3.8.2.1.	L2e, L5e-B, L6e-B, L7e	Brief description and schematic drawing of air-conditioning and its control system	:	Refer to drawing No. TEV-14-01 Specifications of air-conditioning: Power: 1000 W, voltage: 89.6 V, mass: 14.5 kg
3.8.2.2.	L2e, L5e-B, L6e-B, L7e	Gas used as refrigerant in the air-conditioning system	:	R134a
3.8.2.3.	L2e, L5e-B, L6e-B, L7e	The air-conditioning system is designed to contain fluorinated greenhouse gases with global warming potential higher than 150	:	yes/no [4]
3.8.2.3.1.	L2e, L5e-B, L6e-B, L7e	Drawing and brief description of the air-conditioning system, including the reference or part number and material of the leak components	:	Not applicable
3.8.2.3.2.	L2e, L5e-B, L6e-B, L7e	Leakage of the air-conditioning system	:	Not applicable
3.8.2.3.3.	L2e, L5e-B, L6e-B, L7e	Reference or part number and material of the components of the system and test information (e.g. test report number, Type-approval number, etc.)	:	Not applicable
3.8.2.3.4.	L2e, L5e-B, L6e-B, L7e	Overall leakage/year of the entire system	:	Not applicable

Note: Modified points are in bold characters.

Item No.	(Sub) categories	Detailed information
3.9.		Cycles designed to pedal
	L1e	From 3.9.1. to 3.9.4. : Not applicable
4.		GENERAL INFORMATION ON ENVIRONMENTAL AND PROPULSION PERFORMANCE
4.0.		General information on environmental and propulsion performance
4.0.1.	L1e-L7e	Environmental step : Euro (~~3/4/5/~~ 5+) (4)
4.0.2	L1e-L7e	Fuel consumption (provide details for each reference fuel tested) : Not applicable
4.0.3	L1e-L7e	CO_2 emissions(25) : Not applicable
4.0.4	L1e-L7e	Energy consumption(25) :

TEV/00/00	88 Wh/km
TEV/00/01	
TEV/00/03	
TEV/01/00	115 Wh/km
TEV/01/01	
TEV/01/03	
TEV/02/00	**125 Wh/km**
TEV/02/01	
TEV/02/03	
TEV/03/00	**118 Wh/km**
TEV/03/01	
TEV/03/03	
TEV/04/00	**115 Wh/km**
TEV/04/01	
TEV/04/03	

4.0.5	L1e-L7e	Electric range(25) :

TEV/00/00	191 km
TEV/00/01	
TEV/00/03	
TEV/01/00	151 km
TEV/01/01	
TEV/01/03	
TEV/02/00	**257 km**
TEV/02/01	
TEV/02/03	
TEV/03/00	**242 km**
TEV/03/01	
TEV/03/03	
TEV/04/00	**333 km**
TEV/04/01	
TEV/04/03	

4.1.		Tailpipe emission-control system
	L1e-L7e	From 4.1.1. to 4.1.8.1. : Not applicable
4.2.		Crankcase emission control system

Item No.	(Sub) categories	Detailed information		
4.2.1.	L1e-L7e	Configuration of crank-case gas recycling system (breather system, positive crank-case ventilation system, other) (4) (description and drawings)	:	Not applicable
4.3.		Evaporative emission control system		
	L1e-L7e	From 4.3.1. to 4.3.8.	:	Not applicable
4.4.		Additional information on environmental and propulsion unit performance		
	L1e-L7e	From 4.4.1. to 4.4.4.	:	Not applicable
5.		VEHICLE PROPULSION FAMILY		
5.1.	L1e-L7e	To define the vehicle propulsion family, the manufacturer shall submit the information required for classification criteria set out in point 3 of Annex XI to Commission Delegated Regulation (EU) No 134/2014, if not already provided in the information document	:	Not applicable
6.		INFORMATION ON FUNCTIONAL SAFETY		
6.1.		Audible warning devices		
6.1.1.	L1e-L7e	Summary description of device(s) used and their purpose	:	Electro-magnetic with resonator disc, single-tone. Used to warn other traffic and pedestrians. Make: ZHONGYE and others see horn certificate Type: DL137-12V Approval mark: II E9 001457
6.1.2.	L1e-L7e	Drawing(s) showing the location of the audible warning device(s) in relation to the structure of the vehicle	:	Refer to drawing No. **TEV-15-01**
6.1.3.	L1e-L7e	Details of the method of attachment, including the part of the vehicle structure to which the audible warning device(s) is (are) attached	:	Refer to drawing No. **TEV-15-01**
6.1.4.	L1e-L7e	Electrical/pneumatic circuit diagram	:	Refer to drawing No. **TEV-15-01**
6.1.4.1.	L1e-L7e	Voltage	:	~~AC/DC~~ (4)
6.1.4.2.	L1e-L7e	Rated voltage or pressure	:	12V
6.1.5.	L1e-L7e	Drawing of the mounting device	:	Refer to drawing No. **TEV-15-01**

Item No.	(Sub) categories	Detailed information		
6.2.		Braking, including anti-lock and combined braking systems		
6.2.1.	L1e-L7e	Characteristics of the brakes, including details and drawings of the drums, discs, hoses, make and type of shoe/pad assemblies and/or linings, effective braking areas, radius of drums, shoes or discs, mass of drums, adjustment devices, relevant parts of the axle(s) and suspension, levers, pedals (4)	:	Refer to drawing No. **TEV-16-01, TEV-17-01,** TEV-18-01, TEV-19-01, TEV-20-01, TEV-21-01, TEV-22-01, TEV-23-01, TEV-24-01, **TEV-25-01,** TEV-25-02
6.2.2.	L1e-L7e	Operating diagram, description and/or drawing of the braking system, including details and drawings of the transmission and controls as well as a brief description of the electrical and/or electronic components used in the braking system (4)	:	Refer to drawing No. **TEV-16-01, TEV-17-01,** TEV-18-01, TEV-19-01, TEV-20-01, TEV-21-01, TEV-22-01, TEV-23-01, TEV-24-01, **TEV-25-01,** TEV-25-02
6.2.2.1.	L1e-L7e	Front, rear and sidecar brakes, disc and/or drum (4)	:	Front: disc Rear: disc
6.2.2.2.	L1e-L7e	Parking braking system	:	Yes, mechanical, manual Refer to drawing No. **TEV-16-01**
6.2.2.3.	L1e-L7e	Any additional braking system	:	Not applicable
6.2.3.	L1e-L7e	Vehicle is equipped to tow a trailer with no brake/overrun brake/electric/ pneumatic/hydraulic service brakes	:	~~yes~~/no (4)
6.2.4.	L1e-L7e	Anti-lock/Combined braking system		
6.2.4.1.	L1e-L7e	Anti-lock braking system	:	~~yes/no/optional~~ (4)
6.2.4.2.	L1e-L7e	Combined braking system	:	~~yes/no/optional~~ (4)
6.2.4.3.	L1e-L7e	Anti-lock and combined braking system	:	~~yes/no/optional~~ (4)
6.2.4.4.	L1e-L7e	Schematic drawing(s)	:	Refer to drawing No. **TEV-16-01**
6.2.5.	L1e-L7e	Hydraulic reservoir(s) (volume and location)	:	Refer to drawing No. **TEV-16-01, TEV-17-01**
6.2.6.	L1e-L7e	Particular characteristics of the braking system(s)		
6.2.6.1.	L1e-L7e	Brake shoes and/or pads (4)	:	Refer to drawing No. TEV-19-01, TEV-20-01
6.2.6.2.	L1e-L7e	Linings and/or pads (indicate make, type, grade of material or identification mark)	:	Refer to drawing No. TEV-21-01, TEV-22-01
6.2.6.3.	L1e-L7e	Brake levers and/or pedals (4)	:	Refer to drawing No. **TEV-16-01**, TEV-23-01, TEV-24-01
6.2.6.4.	L1e-L7e	Other devices (where applicable): drawing and description	:	Not applicable

Note: Modified points are in bold characters.

Item No.	(Sub) categories	Detailed information		
6.3.		Electrical safety		
6.3.1.	L1e-L7e	Brief description of the power circuit components installation and drawings/ photographs showing the location of the power circuit components installation	:	Refer to drawing No. **TEV-26-01**
6.3.2.	L1e-L7e	Schematic diagram of all electrical functions included in power circuit	:	Refer to drawing No. TEV-27-01
6.3.3.	L1e-L7e	Working voltage(s) (V)	:	Power working voltage: 89.6 V DC Other electric components voltage: 12 V DC
6.3.4.	L1e-L7e	Description of protection against electric-shocks	:	Using terminal box that made by high and low pressure polyethylene material, and nylon plug to protect against electric-shocks Refer to drawing No. **TEV-28-01**
6.3.5.	L1e-L7e	Fuse and/or circuit breaker	:	yes/~~no~~/~~optional~~ [4], fuse
6.3.5.1.	L1e-L7e	Diagram showing the functional range	:	Refer to drawing No. TEV-29-01
6.3.6.	L1e-L7e	Configuration of power wiring harness	:	Refer to drawing No. **TEV-30-01**
6.4.		Front and rear protective structures		
6.4.1.		*Front protective structure*		
6.4.1.1.	L1e-L7e	Detailed technical description (including photographs or drawings)	:	Refer to drawing No. **TEV-31-01**
6.4.1.2.	L1e-L7e	Materials used	:	PP
6.4.2.		*Rear protective structure*		
6.4.2.1.	L1e-L7e	Detailed technical description (including photographs or drawings)	:	Refer to drawing No. **TEV-31-02**
6.4.2.2.	L1e-L7e	Materials used	:	PP
6.5.		Glazing, windscreen wipers and washers, and defrosting and demisting systems		
6.5.1.		Windscreen		
6.5.1.1.	L2e, L5e, L6e, L7e	Materials used	:	Ordinary laminated-glass windscreen (6.76 mm) Class: II Make:  Approval mark: II E24 43R-010118
6.5.1.2.	L2e, L5e, L6e, L7e	Method of mounting	:	Pasted by glue

Item No.	(Sub) categories	Detailed information		
6.5.1.3.	L2e, L5e, L6e, L7e	Angle of inclination	:	60°
6.5.1.4.	L2e, L5e, L6e, L7e	Windscreen accessories and the position in which they are fitted, together with a brief description of any electrical/electronic components	:	Not applicable
6.5.1.5.	L2e, L5e, L6e, L7e	Drawing of the windscreen with dimensions	:	Refer to drawing No. **TEV-32-01**, TEV-32-02
6.5.2.		*Other windows*		
6.5.2.1.	L2e, L5e, L6e, L7e	Materials used	:	Option 1: Uniformly-toughened glass panes Class: II Make: Approval mark: E24 43R-010116 Option 2: Uniformly-toughened glass panes Class: III Make: Approval mark: III E24 43R-010026 Option 3: Uniformly-toughened glass panes Class: II Make: Approval mark: E13 43R-019765
6.5.2.2.	L2e, L5e, L6e, L7e	A brief description of the electrical/ electronic components (if any) of the window lifting mechanism	:	Electric window lift Refer to drawing No. TEV-33-01
6.5.3.		*Opening roof glazing*		
6.5.3.1.	L2e, L5e, L6e, L7e	Materials used	:	Not applicable
6.5.4.		*Other glass panes*		
6.5.4.1.	L2e, L5e, L6e, L7e	Materials used	:	Not applicable
6.6.		Windscreen wiper(s)		
6.6.1.	L2e, L5e, L6e, L7e	Detailed technical description (including photographs or drawings)	:	Refer to drawing No. TEV-34-01
6.7.		Windscreen washer		

Item No.	(Sub) categories	Detailed information		
6.7.1.	L2e, L5e, L6e, L7e	Detailed technical description (including photographs or drawings)	:	Refer to drawing No. TEV-35-01
6.7.2.	L2e, L5e, L6e, L7e	Capacity of the reservoir	:	1.2 L
6.8.		Defrosting and demisting		
6.8.1.	L2e, L5e, L6e, L7e	Detailed technical description (including photographs or drawings)	:	Refer to drawing No. TEV-13-01
6.9.		Driver-operated controls including identification of controls, tell-tales and indicators		
6.9.1.	L1e-L7e	Arrangement and identification of controls, tell-tales and indicators	:	Refer to drawing No. **TEV-36-01**
6.9.2.	L1e-L7e	Photographs and/or drawings of the arrangement of symbols and controls, tell-tales and indicators	:	Refer to drawing No. **TEV-36-01**
6.9.3.	L1e-L7e	Controls, tell-tales and indicators for which, when fitted, identification is mandatory, including the identification symbols to be used for that purpose	:	Refer to drawing No. **TEV-36-01**
6.9.4.	L1e-L7e	Summary table: the vehicle is equipped with the following driver-operated controls, including indicators and tell-tales[4]	:	See Table 6.9.4.
6.9.5.	L1e-L7e	Controls, tell-tales and indicators for which, when fitted, identification is optional, and symbols which shall be used if they are to be identified	:	See Table 6.9.5.
6.10.		Speedometer and odometer		
6.10.1.		*Speedometer*		
6.10.1.1.	L1e-L7e	Photographs and/or drawings of the complete system	:	Manufacturer: Ningbo Boxin Electrical Appliance Co., Ltd. Type: JM1020-2101000 Refer to drawing No. TEV-37-01
6.10.1.2.	L1e-L7e	Vehicle speed range displayed	:	0~85 km/h, 0~53 mph
6.10.1.3.	L1e-L7e	Tolerance of the measuring mechanism of the speedometer	:	$0 \leq (V1-V2) \leq 0.1V2 + 4$ km/h V1: display speed , V2: actual speed
6.10.1.4.	L1e-L7e	Technical constant of the speedometer	:	1 signal/min = 2.288×10^{-2} km/h

Item No.	(Sub) categories	Detailed information		
6.10.1.5.	L1e-L7e	Method of operation and description of the drive mechanism	:	The ABS calculates the vehicle speed through the wheel Hall signal sent by the wheel speed sensor, and the instrument panel displays the vehicle speed by reading the CAN message.
6.10.1.6.	L1e-L7e	Overall transmission ratio of the drive mechanism	:	48 electromagnetic signals / 1 wheel cycle
6.10.2.		*Odometer*		
6.10.2.1.	L1e-L7e	Tolerance of the measuring mechanism of the odometer	:	0~10%
6.10.2.2.	L1e-L7e	Method of operation and description of the drive mechanism	:	See item 6.10.1.5.
6.11.		Installation of lighting, light-signalling devices, including automatic switching of lighting		
6.11.1.	L1e-L7e	List of all devices (mentioning the number, make(s),type, component type-approval mark(s), the maximum intensity of the main-beam headlamps, colour, the corresponding tell-tale)	:	Refer to drawing No. TEV-38-01
6.11.2.	L1e-L7e	Diagram showing the location of the lighting and light-signalling devices	:	Refer to drawing No. **TEV-39-01**
6.11.3.	L1e-L7e	Hazard warning lamps	:	Yes, the hazard warning signal is activated by means of separate control, with simultaneous operation of all direction indicator lamps.
6.11.4.	L1e-L7e	Brief description of the electrical and/or electronic components used in the lighting system and in the light-signalling system	:	Not applicable
6.11.5.	L1e-L7e	For every lamp and reflector, supply the following information (in writing and/or by diagram)		
6.11.5.1.	L1e-L7e	Drawing showing the extent of the illuminating surface	:	**Refer to drawing No. TEV-39-01**
6.11.5.2.	L1e-L7e	Method used to define the apparent surface in accordance with point 2.10 of UNECE Regulation No 48 (OJ L 323, 6.12.2011, p. 46)	:	**Refer to drawing No. TEV-39-01**
6.11.5.3.	L1e-L7e	Axis of reference and centre of reference	:	**Refer to drawing No. TEV-39-01**
6.11.5.4.	L1e-L7e	Method of operation of concealable lamps	:	Not applicable
6.11.6.	L1e-L7e	Description/drawing and type of headlamp levelling device (e.g. automatic, stepwise manually adjustable, continuously manually adjustable) (4)	:	Stepwise manually adjustable
6.11.6.1.	L1e-L7e	Control device	:	Set screw

Item No.	(Sub) categories	Detailed information		
6.11.6.2.	L1e-L7e	Reference marks	:	Not applicable
6.11.6.3.	L1e-L7e	Marks assigned for loading conditions	:	Not applicable
6.12.		Rearward visibility		
6.12.1.		*Rear-view mirrors (stating for each mirror)*		
6.12.1.1.	L1e-L7e	Drawing(s) for the identification of the mirror showing the position of the mirror relative to the vehicle structure	:	Make:  Type: DZ-1082-L/DZ-1082-R Approval mark: III E57 050364 Refer to drawing No. **TEV-40-01**
6.12.1.2.	L1e-L7e	Details of the method of attachment including that part of the vehicle structure to which it is attached	:	Refer to drawing No. TEV-41-01
6.12.1.3.	L1e-L7e	A brief description of the electronic components of the adjustment system	:	Not applicable
6.12.2.	L1e-L7e	*Devices for indirect vision other than mirrors*		
6.12.2.1.	L1e-L7e	Description of the device	:	Not applicable
6.12.2.2.	L1e-L7e	In the case of a camera-monitor device, the detection distance (mm), contrast, luminance range, glare correction, display performance (black and white/colour [4]), image repetition frequency, luminance reach of the monitor [4]	:	Not applicable
6.12.2.3.	L1e-L7e	Sufficiently detailed drawings to identify the complete device, including installation instructions; the position for the EU type-approval mark has to be indicated on the drawings	:	Not applicable
6.13.		Rollover protective structure (ROPS)		
	L7e-B2	From 6.13.1. to 6.13.4.2	:	Not applicable
6.14.		Safety belts and/or other restraints		

Item No.	(Sub) categories	Detailed information

6.14.1. L2e, L4e, L5e-B, L6e-B, L7e — Number and position of safety belts and restraint systems and seats on which they can be used, please fill out table below: (L = left side, R = right side, C = centre)

Safety belt configuration and associated information					
			Complete EU type-approval mark	Variant, if applicable	Belt adjustment device for height (indicate yes/no/optional)
First row of seats	{	L	Ar4m E13 08 10153	/	no
		C	/	/	/
		R	Ar4m E13 08 10153	/	no
Second row of seats	{	L	/	/	/
		C	/	/	/
		R	/	/	/
L = Left, C = Centre, R = Right					

6.14.2.	L2e, L4e, L5e-B, L6e-B, L7e	Description of a specific type of belt, with one anchorage attached to the seat back-rest or incorporating an energy-dissipation device	:	Not applicable
6.14.3.	L2e, L4e, L5e-B, L6e-B, L7e	Number and location of the anchorages	:	Refer to drawing No. **TEV-42-01**
6.14.4.	L2e, L4e, L5e-B, L6e-B, L7e	Brief description of electrical/electronic components	:	Not applicable
6.15.		Safety belt anchorages		
6.15.1.	L2e, L4e, L5e-B, L6e-B, L7e	Photographs and/or drawings of the bodywork showing the true, effective location and dimensions of the anchorages, together with an indication of the R-point	:	Refer to drawing No. **TEV-42-01**
6.15.2.	L2e, L4e, L5e-B, L6e-B, L7e	Drawings of the anchorages and the parts of the vehicle structure to which they are attached (together with a statement on the nature of the materials used)	:	Refer to drawing No. **TEV-42-01**
6.15.3.	L2e, L4e, L5e-B, L6e-B, L7e	Designation of the types of belts [14] authorised for attachment to the anchorages on the vehicle	:	See table below

Item No.	(Sub) categories	Detailed information

Safety belt anchorage configuration and associated information					Anchorage location	
					Vehicle structure	Seat structure
First row of seats						
Right-hand seat		Lower anchorages		outboard	Ar4m	--
				inboard	Ar4m	--
		Upper anchorages			Ar4m	--
Centre seat		Lower anchorages		right	--	--
				left	--	--
		Upper anchorages			--	--
Left-hand seat		Lower anchorages		outboard	Ar4m	--
				inboard	Ar4m	--
		Upper anchorages			Ar4m	--
Second row of seats						
Right-hand seat		Lower anchorages		outboard	--	--
				inboard	--	--
		Upper anchorages			--	--
Centre seat		Lower anchorages		right	--	--
				left	--	--
		Upper anchorages			--	--
Left-hand seat		Lower anchorages		outboard	--	--
				inboard	--	--
		Upper anchorages			--	--

6.15.4.	L2e, L4e, L5e-B, L6e-B, L7e	Type-approval mark for each position	:	Ar4m E13 08 10153
6.15.5.	L2e, L4e, L5e-B, L6e-B, L7e	Special devices (example: seat-height adjustment, preloading device, etc.)	:	Not applicable
6.15.6.	L2e, L4e, L5e-B, L6e-B, L7e	Photographs and/or drawings of the bodywork showing the true, effective location and dimensions of the anchorages, together with an indication of the R-point	:	Refer to drawing No. **TEV-42-01, TEV-43-01, TEV-45-01**
6.15.7.	L2e, L4e, L5e-B, L6e-B, L7e	Observation	:	Row 1, 2 seats, left and right
6.16.		Seating positions (saddles and seats)		
6.16.1.	L1e-L7e	Number of seating positions	:	2
6.16.1.1.	L2e, L5e, L6e, L7e	Location and arrangement [8]	:	r1:1L, 1R
6.16.2.	L1e-L7e	Seating position configuration	:	seat-saddle [4]

Note: Modified points are in bold characters.

Item No.	(Sub) categories	Detailed information		
6.16.3.	L1e-L7e	Description and drawings of		
6.16.3.1.	L1e-L7e	The seats and their anchorages	:	Refer to drawing No. **TEV-42-01, TEV-43-01**
6.16.3.2.	L1e-L7e	The adjustment system	:	Refer to drawing No. TEV-44-01
6.16.3.3.	L1e-L7e	The displacement and locking systems	:	Refer to drawing No. TEV-44-01
6.16.3.4.	L1e-L7e	The seat-belt anchorages incorporated in the seat structure	:	Refer to drawing No. **TEV-42-01**
6.16.3.5.	L1e-L7e	The parts of the vehicle used as anchorages	:	Refer to drawing No. **TEV-42-01**
6.16.4.	L2e, L4e, L5e-B, L6e-B, L7e	Coordinates or drawing of the R-point(s) of all seating positions		
6.16.4.1.	L2e, L4e, L5e-B, L6e-B, L7e	Driver's seat	:	Refer to drawing No. **TEV-43-01**
6.16.4.2.	L2e, L4e, L5e-B, L6e-B, L7e	All other seating positions	:	Refer to drawing No. **TEV-43-01**
6.16.5.	L1e-L7e	Design torso angle		
6.16.5.1.	L1e-L7e	Driver's seat	:	10 degrees
6.16.5.2.	L1e-L7e	All other seating positions	:	10 degrees
6.16.6.	L1e-L7e	Range of seat adjustment		
6.16.6.1.	L1e-L7e	Driver's seat	:	Refer to drawing No. **TEV-43-01**
6.16.6.2.	L1e-L7e	All other seating positions	:	Refer to drawing No. **TEV-43-01**
6.17.		Steer-ability, cornering properties and turn-ability		
6.17.1.	L1e-L7e	Schematic diagram of steered axle(s) showing steering geometry	:	Refer to drawing No. **TEV-46-01**
6.17.2.		*Transmission and control of steering*		
6.17.2.1.	L1e-L7e	Configuration of steering transmission (specify for front and rear)	:	Refer to drawing No. **TEV-46-01**
6.17.2.2.	L1e-L7e	Linkage to wheels (including other than mechanical means; specify for front and rear)	:	The steering wheel drive the cardan joint and steering gear box assembly operating on the front wheels
6.17.2.2.1.	L1e-L7e	A brief description of the electrical/ electronic components	:	Electrical power steering system mainly consists of reduction mechanism and ECU, etc.
6.17.2.3.	L1e-L7e	Diagram of the steering transmission	:	Refer to drawing No. **TEV-46-01**

Item No.	(Sub) categories	Detailed information		
6.17.2.4.	L2e, L5e, L6e, L7e	Schematic diagram(s) of the steering control(s)	:	Refer to drawing No. **TEV-46-01**
6.17.2.5.	L2e, L5e, L6e, L7e	Range and method of adjustment of the steering control(s)	:	Mechanical limit, no adjustment range
6.17.2.6.	L2e, L5e, L6e, L7e	Method of assistance	:	Mechanical and electronic assistance
6.17.3.		*Maximum steering angle of the wheels*		
6.17.3.1.	L1e-L7e	To the right	:	Left wheel: 37 degrees; Right wheel: 36 degrees; number of turns of the steering wheel (or equivalent data): 1.42 turns
6.17.3.2.	L1e-L7e	To the left	:	Left wheel: 35 degrees; Right wheel: 34 degrees; number of turns of the steering wheel (or equivalent data): 1.42 turns
6.18.		Tyres/wheels combination		
6.18.1.		*Tyres*		

Axle	Tyre size	LCI	Load (kg)	Speed (rating)	Speed (km/h)	Pressure (kPa)	Rim size	Rolling circ.
Front	175/65R14	82	475	H	210	300	5.5*14	1830.6 mm
Rear	175/65R14	82	475	H	210	300	5.5*14	1830.6 mm

6.18.1.1.		Size designation		
6.18.1.1.1.	L1e-L7e	Axle 1	:	See item 6.18.1.
6.18.1.1.2.	L1e-L7e	Axle 2	:	See item 6.18.1.
6.18.1.1.3.	L4e	Sidecar wheel	:	Not applicable
6.18.1.2.	L1e-L7e	Minimum load-capacity index	:	

State	Front	Rear
TEV/00/00	73 (365 kg)	79 (437 kg)
TEV/00/01	74 (375 kg)	79 (437 kg)
TEV/00/03	**75 (387 kg)**	**79 (437 kg)**
TEV/01/00	77 (412 kg)	76 (400 kg)
TEV/01/01	76 (400 kg)	77 (412 kg)
TEV/01/03	**77 (412 kg)**	**76 (400 kg)**
TEV/02/00	**73 (365 kg)**	**79 (437 kg)**
TEV/02/01	**74 (375 kg)**	**79 (437 kg)**
TEV/02/03	**75 (387 kg)**	**79 (437 kg)**
TEV/03/00	**78 (425 kg)**	**75 (387 kg)**
TEV/03/01	**77 (412 kg)**	**76 (400 kg)**
TEV/03/03	**77 (412 kg)**	**76 (400 kg)**
TEV/04/00	**78 (425 kg)**	**75 (387 kg)**
TEV/04/01	**77 (412 kg)**	**76 (400 kg)**
TEV/04/03	**77 (412 kg)**	**76 (400 kg)**

Note: Modified points are in bold characters.

Item No.	(Sub) categories	Detailed information		
6.18.1.3.	L1e-L7e	Minimum-speed category symbol compatible with the theoretical maximum design vehicle speed	:	F
6.18.1.4.	L1e-L7e	Tyre pressure(s) as recommended by the vehicle manufacturer	:	See item 6.18.1.
6.18.2.		*Wheels*		
6.18.2.1.	L1e-L7e	Rim size(s)	:	See item 6.18.1.
6.18.2.2.	L1e-L7e	Categories of use compatible with the vehicle	:	Normal or snow
6.18.2.3.	L1e-L7e	Nominal rolling circumference	:	See item 6.18.1.
6.19.		Vehicle maximum speed limitation plate and its location on the vehicle		
	L7e-B1 and L7e-B2	From 6.19.1. to 6.19.6.	:	Not applicable
6.20.		Vehicle occupant protection, including interior fittings and vehicle doors		
6.20.1.		*Bodywork*		
6.20.1.1.	L2e, L5e-B, L6e-B, L7e	Materials used and methods of construction	:	Cold rolled steel Q235, sheet metal stamping welded type
6.20.2.		*Occupant doors, latches and hinges*		
6.20.2.1.	L2e, L5e, L6e, L7e	Number of doors, and its configuration, dimensions and maximum angle of opening (5)	:	2:1L, 1R Refer to drawing No. **TEV-47-01**
6.20.2.2.	L2e, L5e, L6e, L7e	Drawing of latches and hinges and of their position in the doors	:	Refer to drawing No. **TEV-48-01, TEV-49-01**
6.20.2.3.	L2e, L5e, L6e, L7e	Technical description of latches and hinges	:	Metal hinge and lock. When the door is locked either internal handle or external handle can't open the door.
6.20.2.4.	L2e, L5e, L6e, L7e	Details, including dimensions, of entrances, steps and necessary handles where applicable	:	Refer to drawing No. **TEV-50-01**
6.20.3.		*Interior protection for occupants*		
6.20.3.1.	L2e, L5e, L6e, L7e	Photographs, drawings and/or an exploded view of the interior fittings, showing the parts in the passenger compartment and the materials used (with the exception of interior rear view mirrors, arrangement of controls, seats and the rear part of seats), roof and opening roof, backrest	:	Refer to drawing No. **TEV-51-01**

Item No.	(Sub) categories	Detailed information		
6.20.4.		Head restraints		
6.20.4.1.	L2e, L5e, L6e, L7e	Head restraints	:	~~integrated~~/detachable/~~separate~~ (4)
6.20.4.2.	L2e, L5e, L6e, L7e	Detailed description of the head restraint, specifying in particular the nature of the padding material or materials and, where applicable, the position and specifications of the braces and anchorage pieces for the type of seat for which approval is sought	:	Material: Sponge Refer to drawing No. TEV-44-01
6.20.4.3.	L2e, L5e, L6e, L7e	In the case of a 'separate' head restraint	:	Not applicable
6.20.4.3.1.	L2e, L5e, L6e, L7e	Detailed description of the structural zone to which the head restraint is intended to be fixed	:	Not applicable
6.20.4.3.2.	L2e, L5e, L6e, L7e	Scale drawings of the significant parts of the structure and the head restraint	:	Not applicable
6.21.		Maximum continuous total power and/or maximum vehicle speed limitation by design		
6.21.1.		Propulsion and/or drive-train output governors		
6.21.1.1.	L1e-L7e	Number (minimum two, exemption L3e-A3 and L4e-A3)	:	2
6.21.1.2.	L1e-L7e	How is the redundancy of governors ensured?	:	1. Reduction of the maximum power output of one electric motor based on the rotation speed as sensed internally to the electric motor. 2. Physical vehicle speed limitation by means of external components such as a maximum achievable revolution speed of an electric motor.
6.21.1.3.	L1e-L7e	Nominal cut-off point no 1		
6.21.1.3.1.	L1e-L7e	Engine/motor/drive-train rotation speed at which cut-off starts under load	:	TEV/00/00, TEV/00/01, **TEV/00/03**: 7600 min^{-1} TEV/01/00, TEV/01/01, **TEV/01/03**: 7900 min^{-1} **TEV/02/00, TEV/02/01, TEV/02/03: 7600 min^{-1}** **TEV/03/00, TEV/03/01, TEV/03/03: 7900 min^{-1}** **TEV/04/00, TEV/04/01, TEV/04/03: 7900 min^{-1}**

Item No.	(Sub) categories	Detailed information		
6.21.1.3.2.	L1e-L7e	Maximum rotation speed at the minimum engine load	:	TEV/00/00, TEV/00/01, **TEV/00/03**: 7600 min^{-1} TEV/01/00, TEV/01/01, **TEV/01/03**: 7900 min^{-1} **TEV/02/00, TEV/02/01, TEV/02/03**: **7600 min^{-1}** **TEV/03/00, TEV/03/01, TEV/03/03**: **7900 min^{-1}** **TEV/04/00, TEV/04/01, TEV/04/03**: **7900 min^{-1}**
6.21.1.4.	L1e-L7e	Nominal cut-off point no 2		
6.21.1.4.1.	L1e-L7e	Engine/motor/drive-train rotation speed at which cut-off starts under load (4)	:	TEV/00/00, TEV/00/01, **TEV/00/03**: 7600 min^{-1} TEV/01/00, TEV/01/01, **TEV/01/03**: 7900 min^{-1} **TEV/02/00, TEV/02/01, TEV/02/03**: **7600 min^{-1}** **TEV/03/00, TEV/03/01, TEV/03/03**: **7900 min^{-1}** **TEV/04/00, TEV/04/01, TEV/04/03**: **7900 min^{-1}**
6.21.1.4.2.	L1e-L7e	Maximum rotation speed at the minimum engine load	:	TEV/00/00, TEV/00/01, **TEV/00/03**: 7600 min^{-1} TEV/01/00, TEV/01/01, **TEV/01/03**: 7900 min^{-1} **TEV/02/00, TEV/02/01, TEV/02/03**: **7600 min^{-1}** **TEV/03/00, TEV/03/01, TEV/03/03**: **7900 min^{-1}** **TEV/04/00, TEV/04/01, TEV/04/03**: **7900 min^{-1}**
6.21.1.5.	L1e-L7e	The stated purpose of governor(s)	:	maximum design vehicle speed limitation ~~/maximum power limitation/engine over-speed protection~~ (4)

Note: Modified points are in bold characters.

Item No.	(Sub) categories	Detailed information		
7.		INFORMATION ON VEHICLE CONSTRUCTION		
7.1.		Coupling devices and attachments		
	L1e-L7e	From 7.1.1. to 7.1.6.	:	Not applicable
7.2.		Devices to prevent unauthorised use		
7.2.1.		*Protective device*		
7.2.1.1.	L1e-L7e	Summary description of protective device(s) used	:	Locks the steering. Refer to drawing No. **TEV-52-01**
7.2.2.		*Vehicle immobiliser*		
7.2.2.1.	L1e-L7e	Technical description of the vehicle immobiliser and of the measures taken against inadvertent activation	:	Not applicable
7.2.3.		*Alarm system*		
7.2.3.1.	L1e-L7e	Description of the alarm system and of the vehicle parts involved in its installation	:	Not applicable
7.2.3.2.	L1e-L7e	List of the main components comprising the alarm system	:	Not applicable
7.3.		Electromagnetic compatibility (EMC)		
7.3.1.	L1e-L7e	Requirements under UNECE Regulation No 10 (OJ L 254, 20.9.2012, p. 1) are met with relevant documentation included in the information document	:	yes/**no** (4)
7.3.2.	L1e-L7e	Table or drawing of radio-interference control equipment	:	Refer to drawing No. **TEV-26-01**
7.3.3.	L1e-L7e	Particulars of the nominal value of the direct-current resistance, and, in the case of resistive ignition cables, of their nominal resistance per metre	:	Not applicable
7.4.		External projections		

Item No.	(Sub) categories	Detailed information		
7.4.1.	L1e-L7e vehicles with bodywork	General arrangement (drawing or photographs accompanied if necessary by dimensional details and/or text) indicating the position of the attached sections and views, of any parts of the exterior surface which can be regarded as critical for external projections, for example, and where relevant: bumpers, floor line, door and window pillars, air-intake grilles, radiator grille, windscreen wipers, rain gutter channels, handles, slide rails, flaps, door hinges and locks, hooks, eyes, winches, decorative trim, badges, emblems and recesses and any other parts of the exterior surface which can be regarded as critical (e.g. lighting equipment)	:	Refer to drawing No. **TEV-53-01, TEV-53-02, TEV-53-04**
7.5.		Fuel storage		
	L1e-L7e	From 7.5.1. to 7.5.3.1.	:	Not applicable
7.6.		On-board diagnostics (OBD) functional requirements		
7.6.1		*On-board diagnostics system*		
7.6.1.1.	L1e-L7e	Stage I	:	yes/no[4] and/or
7.6.1.2.	L1e-L7e	Stage II	:	yes/no[4]
7.6.2.		*OBD system general information*		
7.6.2.1.	L3e-L7e[10]	Written description and/or drawing of the malfunction indicator (MI)	:	Refer to drawing No. **TEV-36-01**
7.6.2.2.	L3e-L7e[10]	List and purpose of all components monitored by the OBD system	:	See table 7.6.2.3.
7.6.2.3.	L3e-L7e[10]	Written description (general working principles) for all OBD stage I circuit (open circuit, shorted low and high, rationality) and electronics (PCU/ECU internal and communication) diagnostics	:	See table 7.6.2.3.
7.6.2.4.	L3e-L7e[10]	Written description (general working principles) for all OBD stage I diagnostic functionality triggering any operating mode which significantly reduces engine torque in case of fault detection	:	See table 7.6.2.3.
7.6.2.5.	L3e-L7e[10]	Written description of the communication protocol(s) supported	:	ISO 9141-2: 1994
7.6.2.6.	L3e-L7e[10]	Physical location of diagnostic-connector (add drawings and photographs)	:	Refer to drawing No. TEV-57-01

Item No.	(Sub) categories	Detailed information		
7.6.2.7.	L3e-L7e[10]	Written description in case of voluntary compliance with OBD stage II (general working principles)		
7.6.2.7.1.	L3e-L7e[10]	Positive-ignition engines		
	L3e-L7e[10]	From 7.6.2.7.1.1. to 7.6.2.7.1.4.	:	Not applicable
7.6.2.7.2.	L3e-L7e[10]	Compression-ignition engines		
	L3e-L7e[10]	From 7.6.2.7.2.1. to 7.6.2.7.2.5.	:	Not applicable
7.6.2.7.3.	L3e-L7e[10]	Criteria for MI activation (fixed number of driving cycles or statistical method)	:	Not applicable
7.6.2.7.4.	L3e-L7e[10]	List of all OBD output codes and formats used (with explanation of each)	:	Not applicable
7.6.3.		*OBD compatibility* *The following additional information shall be provided by the vehicle manufacturer to enable the manufacture of OBD-compatible replacement or service parts, diagnostic tools and test equipment:*		
7.6.3.1.	L3e-L7e[10]	A comprehensive document describing all sensed components concerned with the strategy for fault detection and MI activation (fixed number of driving cycles or statistical method). This shall, include a list of relevant secondary sensed parameters for each component monitored by the OBD system. The document shall also list all OBD output codes and formats (with an explanation of each) used in association with individual emission-related powertrain components and individual non-emission-related components, where monitoring the component is used to determine MI activation. This shall contain, in particular, a comprehensive explanation for the data given in service $05 Test ID $ 21 to FF and the data given in service $06	:	Not applicable
7.6.3.2.	L3e-L7e[10]	For vehicle types using a communication link in accordance with ISO 15765-4 'Road vehicles, diagnostics on controller area network (CAN) — Part 4: requirements for emissions-related systems', the manufacturer shall provide a comprehensive explanation for the data given in service $06 Test ID $00 to FF, for each OBD monitor ID supported	:	Not applicable
7.6.3.3.	L3e-L7e[10]	The information required above may be provided in table form as described below	:	See table 7.6.2.3.
7.6.3.4.	L3e-L7e[10]	Description of ETC diagnostic fault codes	:	Not applicable

Item No.	(Sub) categories	Detailed information		
7.6.3.5.	L3e-L7e(10)	Description of the default modes which a driver may experience in case of an ETC failure	:	Not applicable
7.6.4.		*Communication protocol information* *The following information shall be referenced to a specific vehicle make, model and variant, or identified using other workable definitions such as VIN or vehicle and systems identification*		
7.6.4.1.	L3e-L7e(10)	Any protocol information system needed to enable complete diagnostics in addition to the standards prescribed in point 3.8. of Appendix 1 to Annex XII to Commission Delegated Regulation (EU) No 44/2014, such as additional hardware or software protocol information, parameter identification, transfer functions, 'keep alive' requirements, or error conditions	:	Not applicable
7.6.4.2.	L3e-L7e(10)	Details of how to obtain and interpret all fault codes not in accordance with the standards prescribed in point 3.11. of Appendix 1 to Annex XII to Commission Delegated Regulation (EU) No 44/2014	:	Not applicable
7.6.4.3.	L3e-L7e(10)	A list of all available live data parameters including scaling and access information	:	See table 7.6.4.3.
7.6.4.4.	L3e-L7e(10)	A list of all available functional tests including device activation or control and the means to implement them	:	Not applicable
7.6.4.5.	L3e-L7e(10)	Details of how to obtain all component and status information, time stamps, pending DTC and freeze frames	:	According to ISO 15031-4: 2005
7.6.4.6.	L3e-L7e(10)	PCU/ECU identification and variant coding	:	Identification No.: TEV CVN: 00000001
7.6.4.7.	L3e-L7e(10)	Details of how to reset service lights	:	According to ISO 15031-5: 2011 Service $04
7.6.4.8.	L3e-L7e(10)	Location of diagnostic connector and connector details	:	Refer to drawing No. TEV-57-01
7.6.4.9.	L3e-L7e(10)	Engine code identification	:	See item 3.1.2.2.
7.6.5.		*Test and diagnosis of OBD monitored components*		
7.6.5.1.	L3e-L7e(10)	A description of tests to confirm its functionality, at the component or in the harness	:	Not applicable
7.7.		Passenger handholds and footrests		
7.7.1.		*Handholds*		

Item No.	(Sub) categories	Detailed information		
7.7.1.1.	L1e-L7e	Configuration	:	~~strap and/or handle~~ [4]
7.7.1.2.	L1e-L7e	Photographs and/or drawings showing the location and the construction	:	Not applicable
7.7.2.		*Footrests*		
7.7.2.1.	L1e-L7e	Photographs and/or drawings showing the location and the construction	:	Refer to drawing No. **TEV-54-01**
7.8.		Registration plate space		
7.8.1.	L1e-L7e	Location of rear registration plate (indicate variants where necessary; drawings may be used as appropriate)	:	Refer to drawing No. **TEV-55-01**
7.8.1.1.	L1e-L7e	Height above road surface, upper edge	:	Refer to drawing No. **TEV-55-01**
7.8.1.2.	L1e-L7e	Height above road surface, lower edge	:	Refer to drawing No. **TEV-55-01**
7.8.1.3.	L1e-L7e	Distance of the centre line from the longitudinal median plane of the vehicle	:	0 mm
7.8.1.4.	L1e-L7e	Dimensions (length x width)	:	Refer to drawing No. **TEV-55-01**
7.8.1.5.	L1e-L7e	Inclination of the plane to the vertical	:	Refer to drawing No. **TEV-55-01**
7.8.1.6.	L1e-L7e	Angle of visibility in the horizontal plane	:	30 degrees and above
7.9.		Stands		
	L1e, L3e	From 7.9.1. to 7.9.4.	:	Not applicable

Table 6.9.4.

Controls, tell-tales and indicators for which, when fitted, identification is mandatory, and symbols to be used for that purpose							
Symbol No	Device	Control/ indicator available (+)	Identified by symbol (+)	Where (++)	Tell-tale available (+)	Identified by symbol (+)	Where (++)
1	Master light	x	x	d	-	-	-
2	Dipped-beam head lamps	x	x	d	-	-	-
3	Main-beam head lamps	x	x	d	x	x	d
4	Position (side) lamps	-	-	-	x	x	d
5	Front fog lamps	-	-	-	-	-	-
6	Rear fog lamps	-	-	-	-	-	-
7	Headlamp levelling device	-	-	-	-	-	-
8	Parking lamps	-	-	-	-	-	-
9	Direction indicators	x	x	d	x	x	d
10	Hazard warning	x	x	d	x	x	d
11	Windscreen wiper	x	x	d	-	-	-
12	Windscreen washer	-	-	-	-	-	-
13	Windscreen wiper and washer	x	x	d	-	-	-
14	Headlamp cleaning device	-	-	-	-	-	-
15	Windscreen demisting and defrosting	-	-	-	-	-	-
16	Rear window demisting and defrosting	-	-	-	-	-	-
17	Ventilating fan	x	x	d	-	-	-
18	Diesel pre-heat	-	-	-	-	-	-
19	Choke	-	-	-	-	-	-
20	Brake failure	-	-	-	x	x	d
21	Fuel level	-	-	-	-	-	-
22	Battery charging condition	-	-	-	x	x	d
23	Engine coolant temperature	-	-	-	-	-	-
24	Malfunction indicator light (MI)	-	-	-	x	x	d
25	Anti-lock brake system malfunction	-	-	-	x	x	d

(+) x = Yes.
- = No or not separately available.
o = Optional.
(++)d = Directly on control, indicator or tell-tale.
c = In close vicinity.

Table 6.9.5.

Controls, tell-tales and indicators for which, when fitted, identification is optional, and symbols which shall be used if they are to be identified							
Symbol No	Device	Control/ indicator available (+)	Identified by symbol (+)	Where (++)	Tell-tale available (+)	Identified by symbol (+)	Where (++)
1	Parking brake	x	x	d	x	x	d
2	Rear window wiper	-	-	-	-	-	-
3	Rear window washer	-	-	-	-	-	-
4	Rear window wiper and washer	-	-	-	-	-	-
5	Intermittent windscreen wiper	-	-	-	-	-	-
6	Audible warning device (horn)	x	x	d	-	-	-
7	Front hood (bonnet)	-	-	-	-	-	-
8	Rear hood (boot)	-	-	-	-	-	-
9	Seat belt	-	-	-	x	x	d
10	Engine oil pressure	-	-	-	-	-	-
11	Unleaded petrol	-	-	-	-	-	-
12	Engine start	-	-	-	-	-	-
13	Engine shut-off	-	-	-	-	-	-
14	Ready	-	-	-	x	x	d
15	R (Reverse)	x	x	c	x	x	d
16	N (Neutral)	x	x	c	x	x	d
17	D (Drive)	x	x	c	x	x	d
18	Leave seat	-	-	-	x	x	d
19	High temperature of power battery	-	-	-	x	x	d
20	Propulsion battery failure	-	-	-	x	x	d
21	State of charge propulsion battery	-	-	-	x	x	d
22	Steering failure	-	-	-	x	x	d
23	Limited performance mode	-	-	-	x	x	d
24	Door(s) ajar	-	-	-	x	x	d
25	Vehicle system failure	-	-	-	x	x	d
26	Motor & controller overheating	-	-	-	x	x	d
27	Ammeter	-	-	-	x	x	d
28	Charging socket location and remaining mileage	-	-	-	x	x	d
29	Bluetooth	-	-	-	x	x	d
30	Air-conditioning system	x	x	d	-	-	-
31	Interior heating	x	x	d	-	-	-
32	Door lock control	x	x	d	-	-	-
33	Driving mode	x	x	d	x	x	d
34	USB port	x	x	d	-	-	-
35	Window lift, power-operated	x	x	d	-	-	-

(+) x = Yes.
- = No or not separately available.
o = Optional.
(++) d = Directly on control, indicator or tell-tale.
c = In close vicinity.

Note: Modified points are in bold characters.

Table 7.6.2.3.

Components	Fault code	Monitor strategy	Fault detection criteria	MI activation criteria	Secondary parameters	Pre-conditioning	Demonstration test
Throttle	P0120	Accelerator(Pedal) position sensor open circuit	Consumption = 0 A	/	/	N.A.	One type I
	P0122	Accelerator(Pedal) position sensor circuit low	Accelerator(Pedal) signal level less than 1% of the range	/	/	N.A.	One type I
	P0123	Accelerator(Pedal) position sensor circuit high	Accelerator(Pedal) signal level more than 99% of the range	/	/	N.A.	One type I
Drive motor control module	U0110	Lost communication with drive motor control module	Time without receptions > 1 s	/	/	N.A.	One type I
Drive motor temperature	P0A2C	Drive motor temperature sensor circuit low	Sensor signal level less than 1% of the range	/	/	N.A.	One type I
	P0A2D	Drive motor temperature sensor circuit high	Sensor signal level more than 99% of the range	/	/	N.A.	One type I
System voltage	P0562	System voltage low	Main supply under voltage	/	/	N.A.	One type I
	P0563	System voltage high	Main supply over voltage	/	/	N.A.	One type I

Table 7.6.4.3.

PID	Description	Min. value	Max. value	Units
01	Monitor status since DTCs cleared	/	/	/
02	Freeze DTC	/	/	/
04	Calculated load	0	100	%
05	Motor temperature	-40	215	°C
0C	Motor rpm	0	Variant 00: 7600 Variant 01: 7900 **Variant 02: 7600** **Variant 03: 7900** **Variant 04: 7900**	rpm
11	Accelerator(Pedal) position	0	100	%
21	Distance travelled with malfunction indicator lamp(MIL) on	0	65,535	km
42	Control module voltage	0	65.535	V

Note: Modified points are in bold characters.

LIST OF DRAWINGS

Drawing No.	Drawing description
TEV-01-01	**Location of manufacturer's statutory plate**
TEV-01-02	**Detail of manufacturer's statutory plate**
TEV-02-01	**Location of the vehicle identification number**
TEV-02-02	**Detail of the vehicle identification number**
TEV-03-01	**Complete vehicle (1)**
TEV-03-02	**Complete vehicle (2)**
TEV-03-04	**Complete vehicle (4)**
TEV-04-01	**Chassis**
TEV-05-01	Position and arrangement of electric motor (1)
TEV-05-02	Position and arrangement of electric motor (2)
TEV-06-01	**Position and arrangement of electric motor control unit (1)**
TEV-06-02	**Position and arrangement of electric motor control unit (2)**
TEV-07-01	Control system of pure propulsion
TEV-08-01	**Position and detail of propulsion battery**
TEV-09-01	Vehicle drive-train and its control system
TEV-10-01	Transmission system (1)
TEV-10-02	Transmission system (2)
TEV-11-01	Safe-cornering device
TEV-12-01	**Suspension arrangements**
TEV-12-02	Front suspension
TEV-12-03	**Rear suspension**
TEV-13-01	**Air-conditioning system**
TEV-14-01	Main components of air-conditioning system
TEV-15-01	**Locations and detail of the audible warning device**
TEV-16-01	**Braking system**
TEV-17-01	**Hydraulic reservoir**
TEV-18-01	Brake hose
TEV-19-01	Front brake details
TEV-20-01	Rear brake details
TEV-21-01	Front brake pads assy
TEV-22-01	Rear brake pads assy
TEV-23-01	Parking brake handle
TEV-24-01	Service brake pedal
TEV-25-01	**ABS schematic diagram**
TEV-25-02	Hydraulic electronic control unit
TEV-26-01	**Location of power circuit components**
TEV-27-01	Electrical circuit diagram
TEV-28-01	**Location of high voltage label**
TEV-29-01	Fuse
TEV-30-01	**Power wiring harness**
TEV-31-01	**Front protective structure**
TEV-31-02	**Rear protective structure**
TEV-32-01	**The windscreen and other glasses**

Note: Modified points are in bold characters.

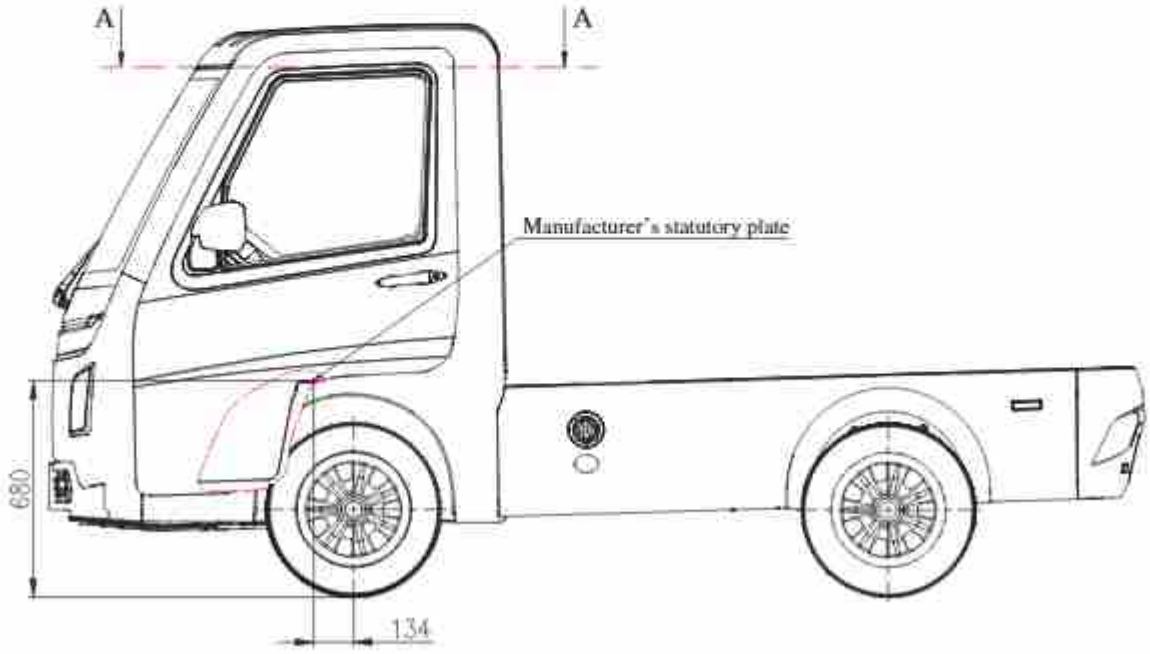
TEV-32-02	The windscreen glass
TEV-33-01	Detail of the window lifting mechanism
TEV-34-01	Windscreen wiper
TEV-35-01	Windscreen washer
TEV-36-01	**Controls I.D., tell-tales and indicators**
TEV-37-01	Complete speedometer system
TEV-38-01	List of lighting and light-signalling devices
TEV-39-01	**Lighting installation**
TEV-40-01	**Rear-view mirror position**
TEV-41-01	Rear-view mirror installation
TEV-42-01	**Safety belt anchorages**
TEV-43-01	**Location and arrangement of seating position**
TEV-44-01	Details of seat and head restraint
TEV-45-01	**R-point of all seats**
TEV-46-01	**Steering geometry**
TEV-47-01	**Doors**
TEV-48-01	**Latches**
TEV-49-01	**Hinges**
TEV-50-01	**Details of entrances, steps and handles**
TEV-51-01	**View of the interior fittings**
TEV-52-01	**Protective device**
TEV-53-01	**External projections (1)**
TEV-53-02	**External projections (2)**
TEV-53-04	**External projections (4)**
TEV-54-01	**Construction and location of footrest**
TEV-55-01	**Mounting space for registration plate**
TEV-56-01	**Location and detail of charging interface**
TEV-57-01	Location and detail of diagnostic connector
TEV-58-01	**Load platform of basic configuration**
TEV-58-02-01	**Small load platform**
TEV-58-02-02	**Details of small load platform**
TEV-58-04-01	**Big load platform (2)**
TEV-58-04-02	**Details of big load platform (2)**
TEV-59-01	Shape of rim

Note: Modified points are in bold characters.

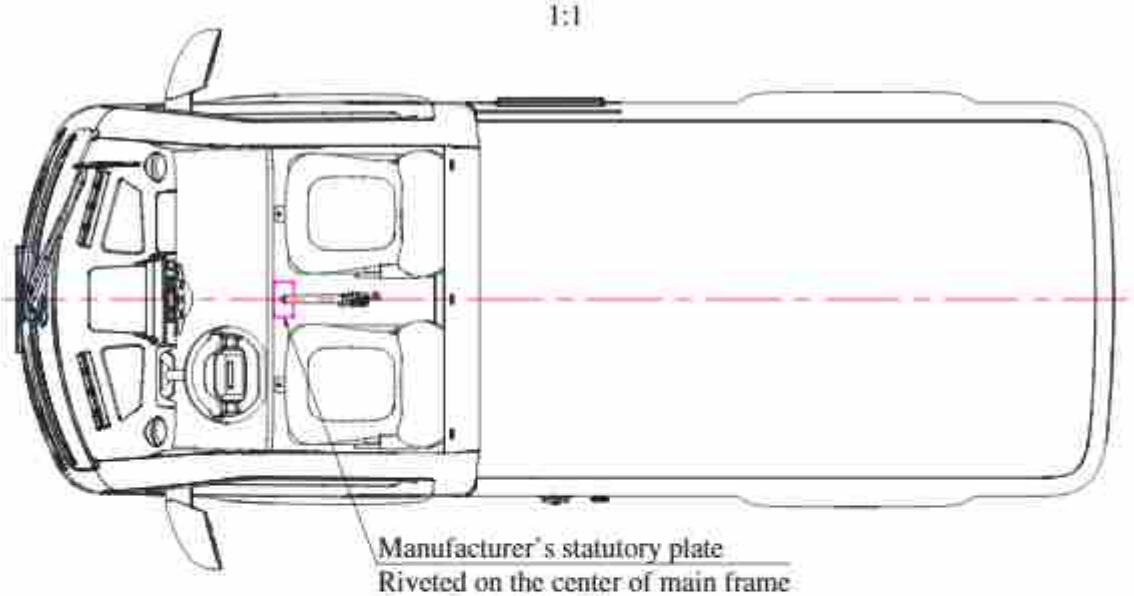
HONG KONG RUNHORSE HOLDING CO., LIMITED

Information document number: **168/2013-TEV-01**

Application date: **May 30, 2025**



A-A
1:1

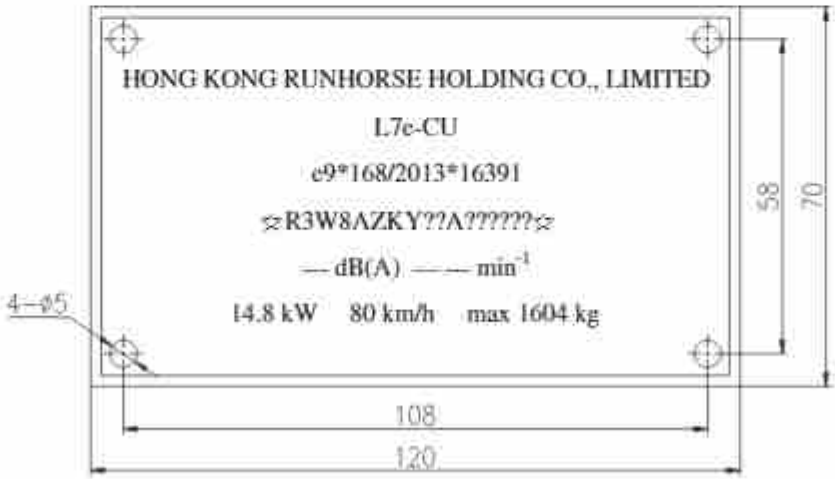


Manufacturer's statutory plate
Riveted on the center of main frame
C, x -134, y 0, z 680

C: center of the vehicle
x: horizontal distance (in mm) from the front axial axle (preceded by "-" (i.e. minus) if located in front of the front axle)
y: horizontal distance (in mm) from the longitudinal centre line of the vehicle
z: distance (in mm) from the ground

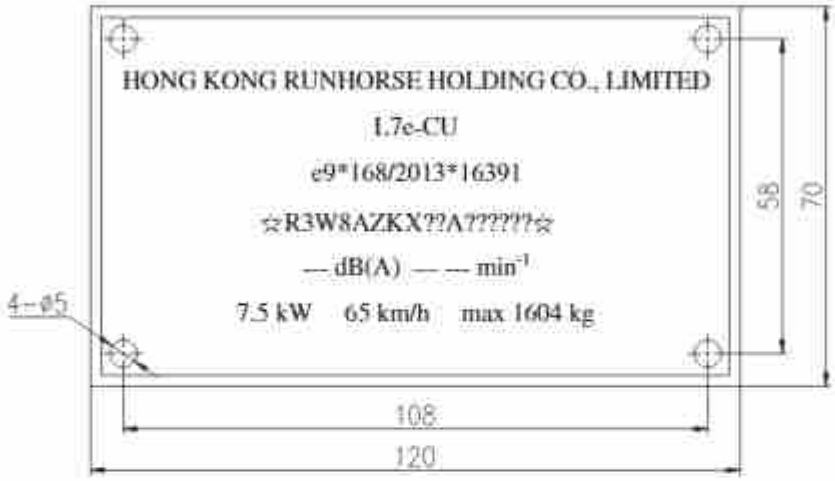
Vehicle Type	TEV
Location of manufacturer's statutory plate	
Drawing No.	TEV-01-01

Variant 00 **& Variant 02**:



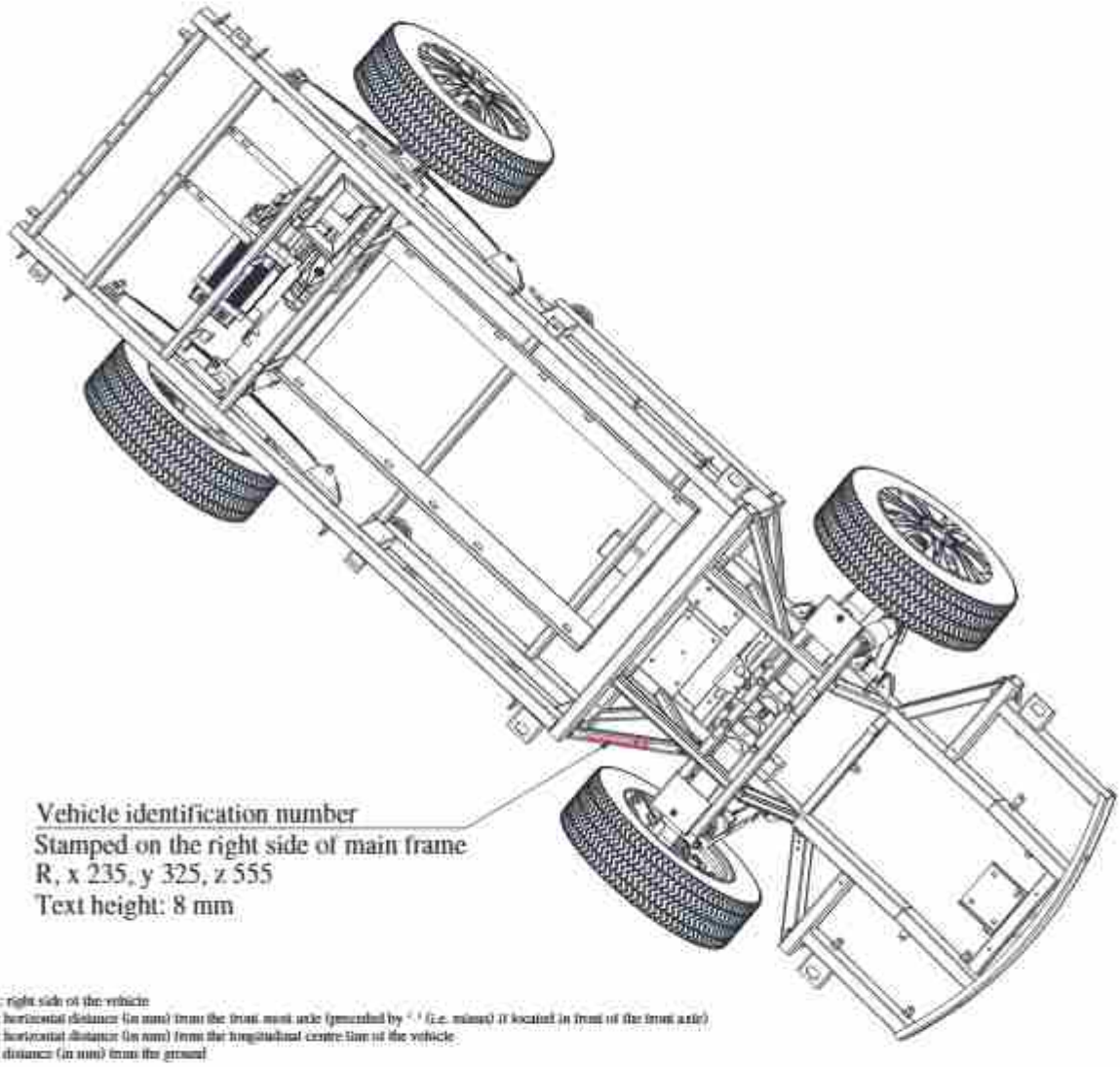
Text height: 4 mm

Variant 01 **& Variant 03 & Variant 04**:



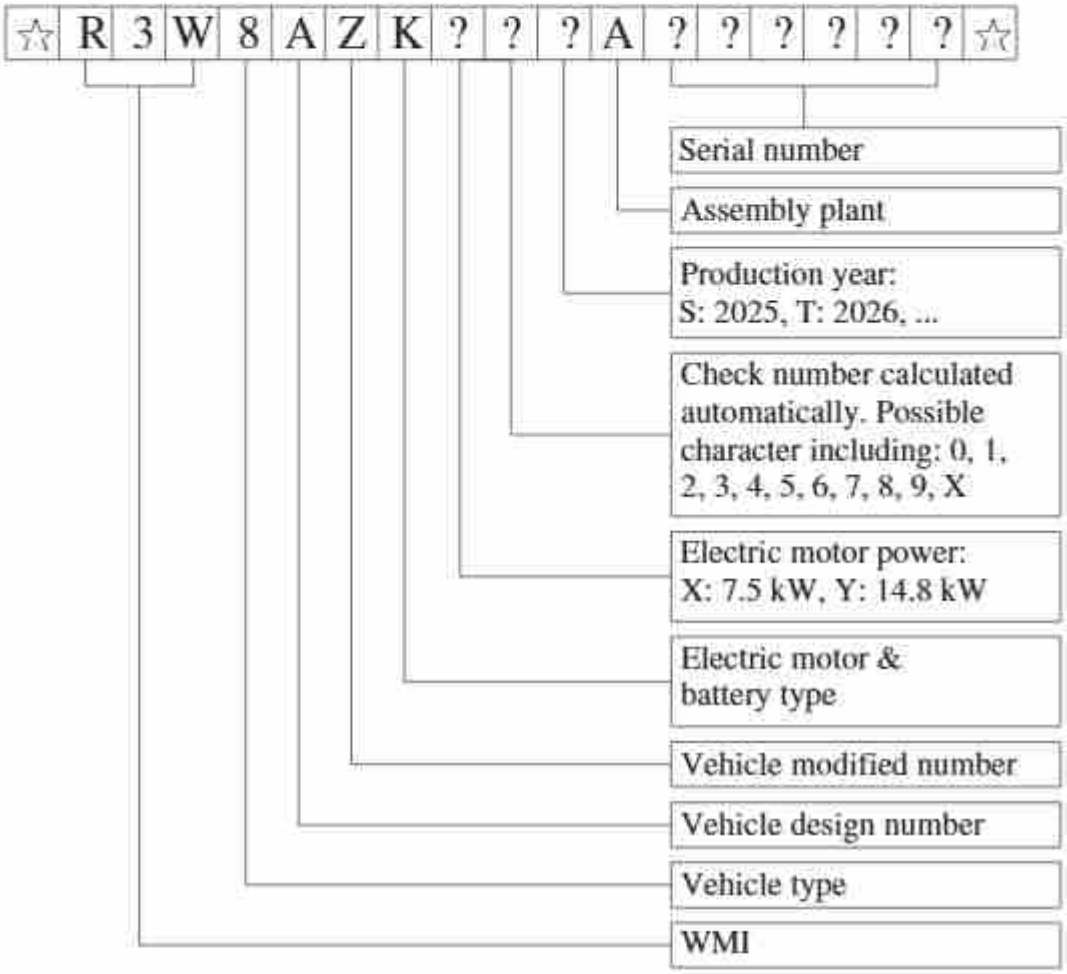
Text height: 4 mm

Vehicle Type	TEV
Detail of manufacturer's statutory plate	
Drawing No.	TEV-01-02



R: right side of the vehicle
x: horizontal distance (in mm) from the front most axle (preceded by '-' (i.e. minus) if located in front of the front axle)
y: horizontal distance (in mm) from the longitudinal centre line of the vehicle
z: distance (in mm) from the ground

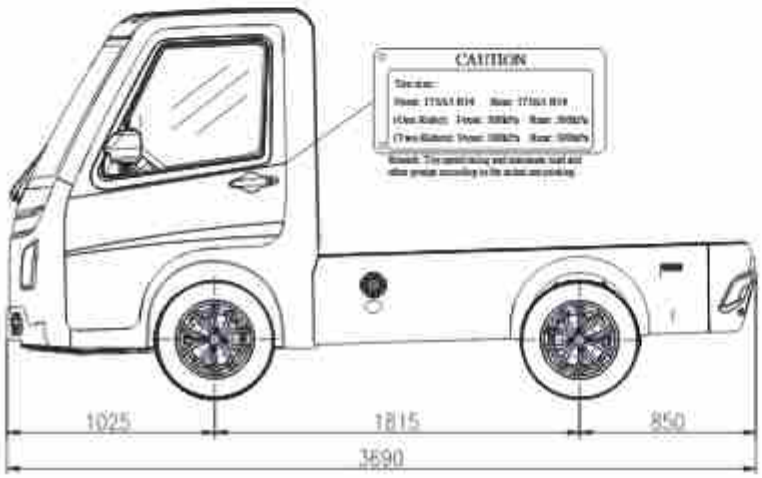
Vehicle Type	TEV
Location of the vehicle identification number	
Drawing No.	TEV-02-01

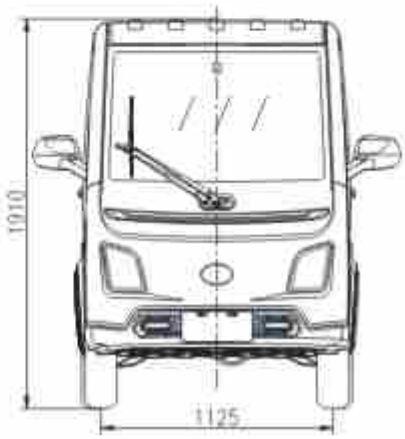


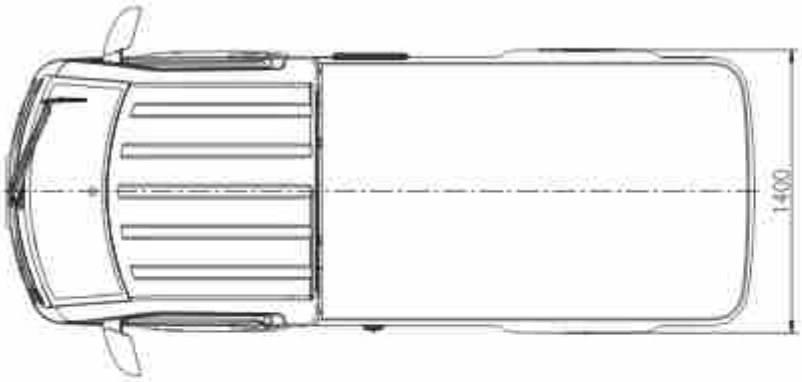
State	VIN
TEV/00/00	☆R3W8AZKY??A??????☆
TEV/00/01	
TEV/00/03	
TEV/01/00	☆R3W8AZKX??A??????☆
TEV/01/01	
TEV/01/03	
TEV/02/00	**☆R3W8AZKY??A??????☆**
TEV/02/01	
TEV/02/03	
TEV/03/00	**☆R3W8AZKX??A??????☆**
TEV/03/01	
TEV/03/03	
TEV/04/00	**☆R3W8AZKX??A??????☆**
TEV/04/01	
TEV/04/03	

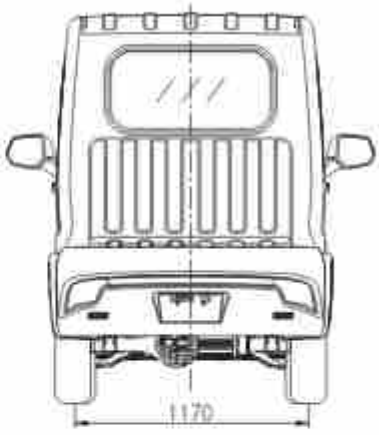
Vehicle Type	TEV
Detail of the vehicle identification number	
Drawing No.	TEV-02-02

For Version 00, with basic configuration



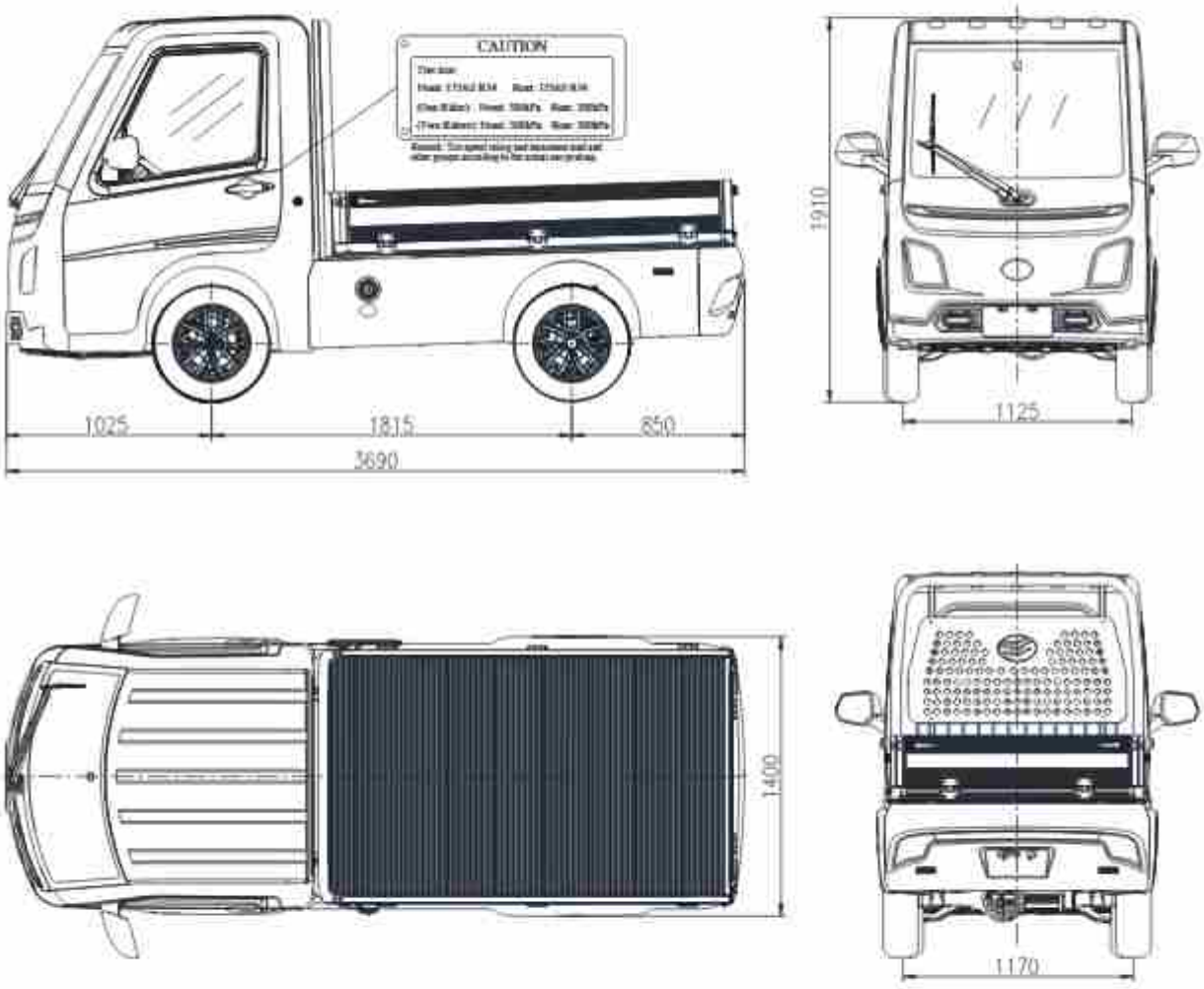






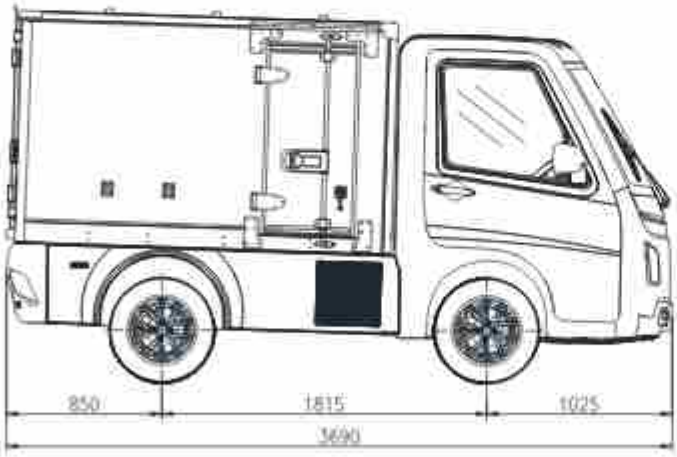
Vehicle Type	TEV
Complete vehicle (1)	
Drawing No.	TEV-03-01

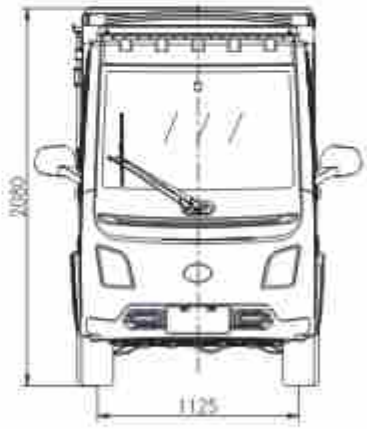
For Version 01, with small load platform

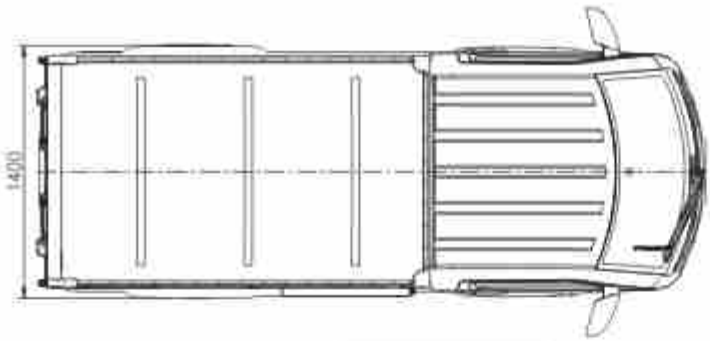


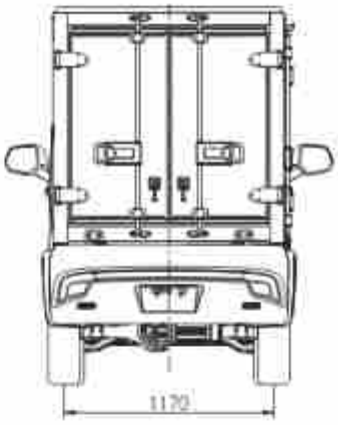
Vehicle Type	TEV
Complete vehicle (2)	
Drawing No.	TEV-03-02

For Version 03, with big load platform (2)

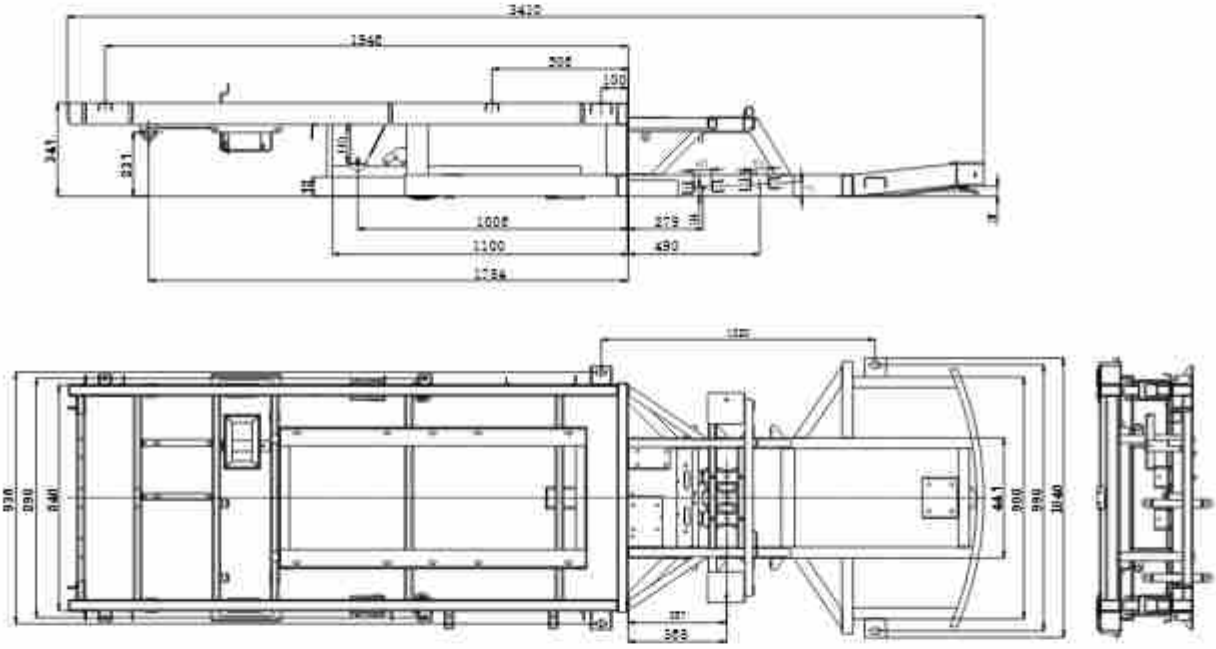






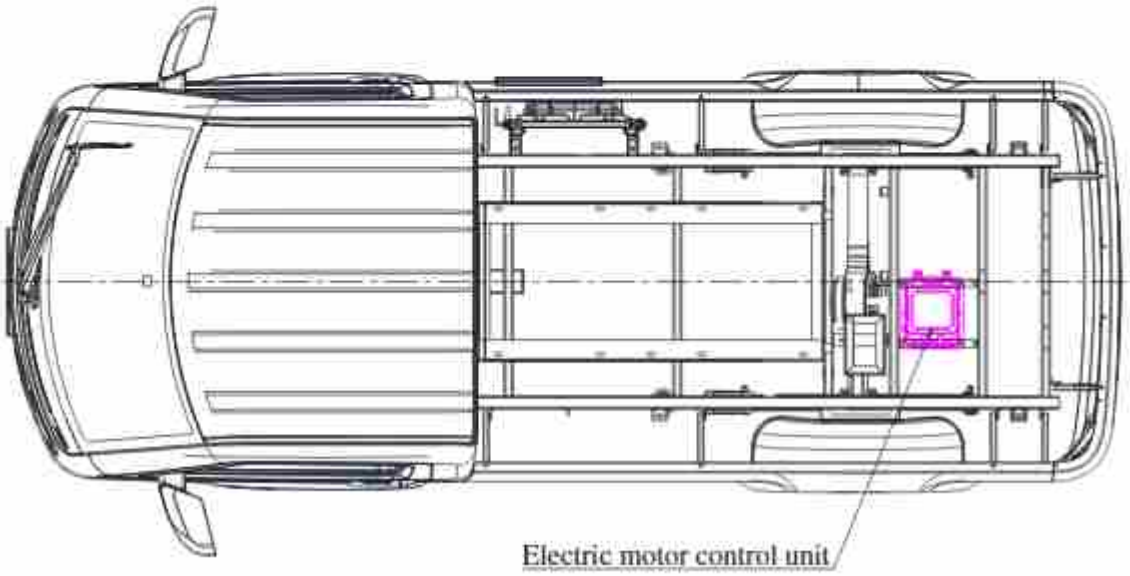


Vehicle Type	TEV
Complete vehicle (4)	
Drawing No.	TEV-03-04

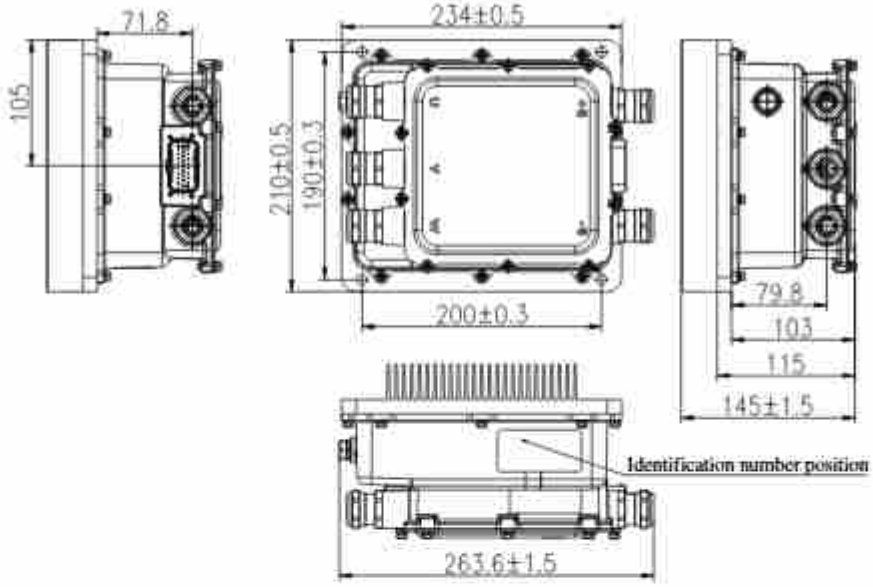


Vehicle Type	TEV
Chassis	
Drawing No.	TEV-04-01

For Variant 00 **& Variant 02**:



Detail:



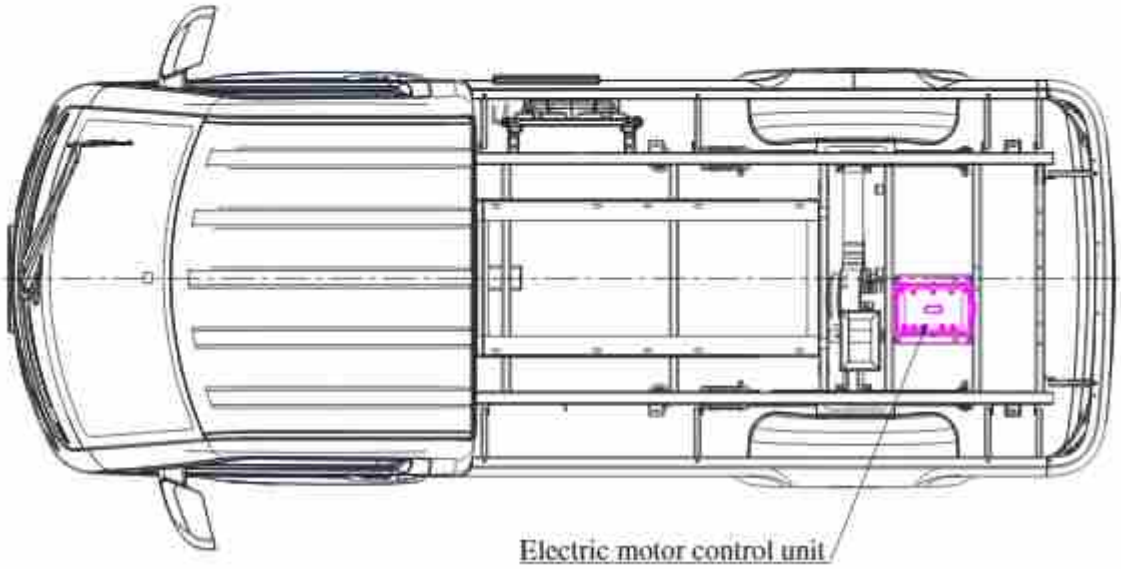
Manufacturer: Xuzhou Rock Drive Electric Technology Co., Ltd

Make: ROCK

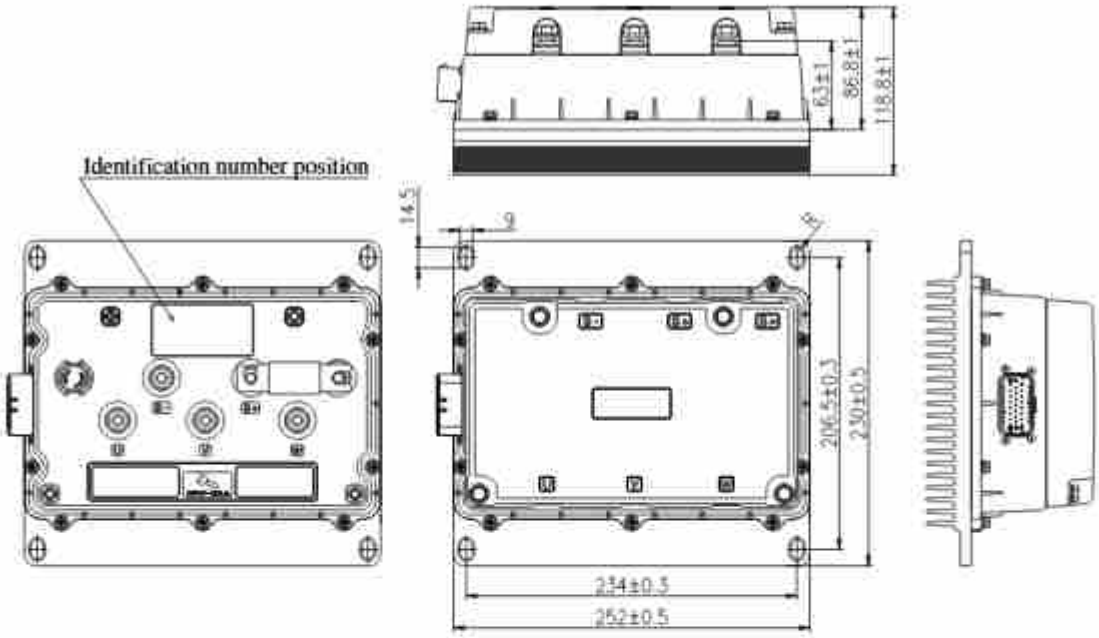
Type & Identification number: KTZ09X40PS1048

Vehicle Type	TEV
Position and arrangement of electric motor control unit (1)	
Drawing No.	TEV-06-01

For Variant 01 **& Variant 03 & Variant 04**:



Detail:

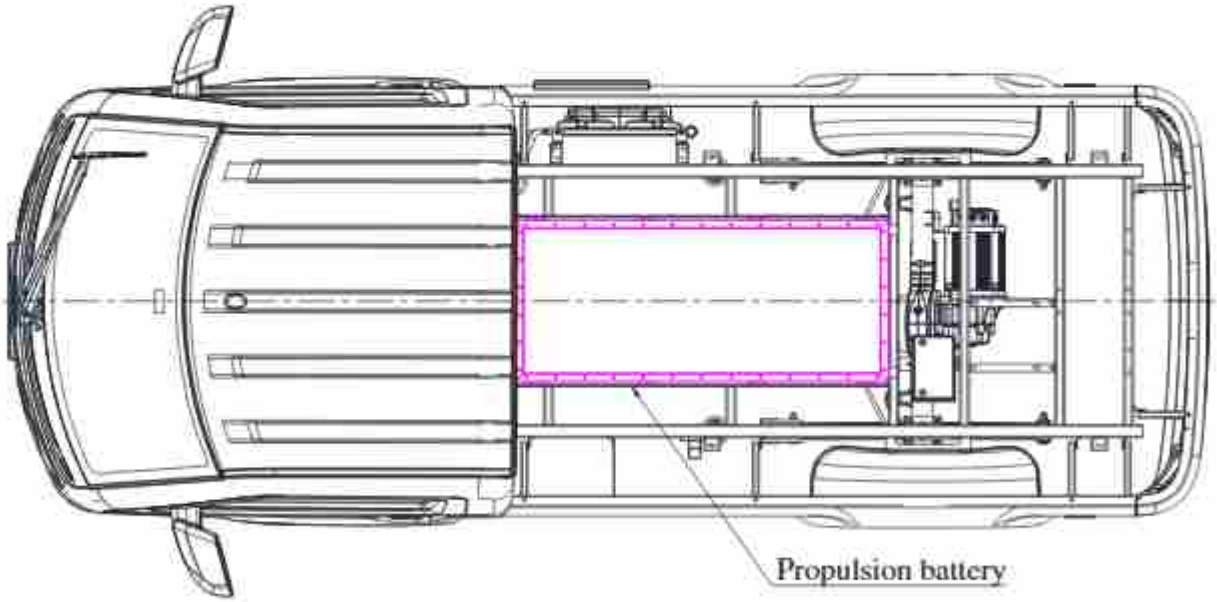


Manufacturer: Xuzhou Rock Drive Electric Technology Co., Ltd

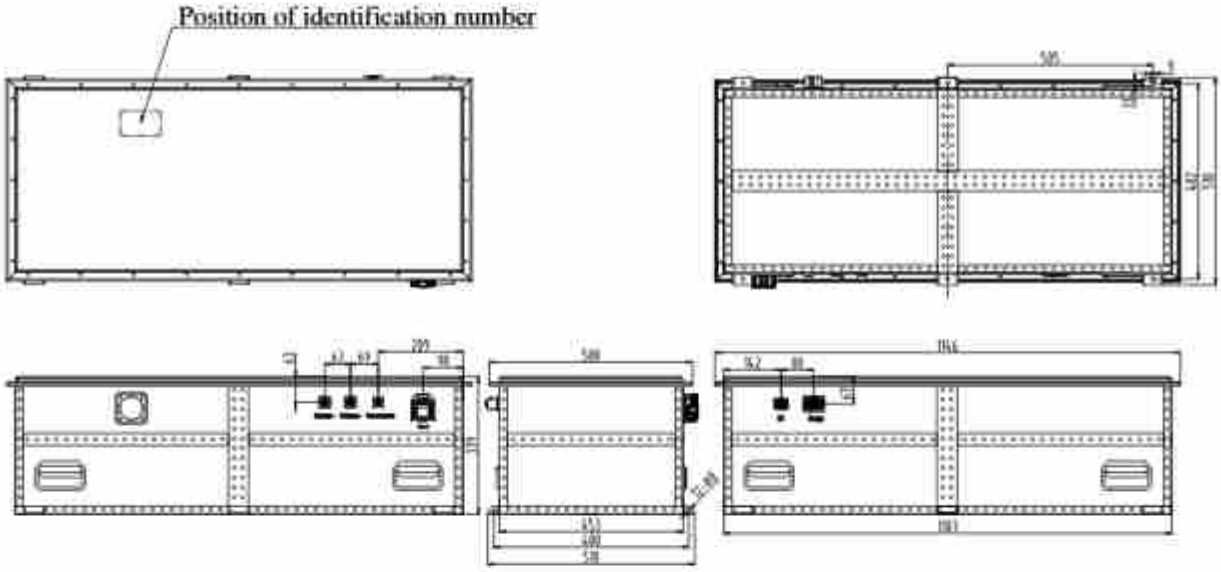
Make: ROCK

Type & Identification number: KTZ09M45PS560

Vehicle Type	TEV
Position and arrangement of electric motor control unit (2)	
Drawing No.	TEV-06-02

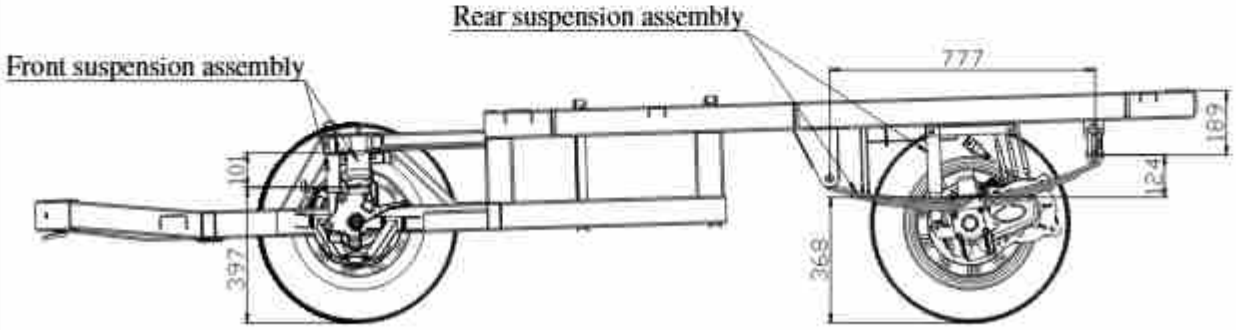


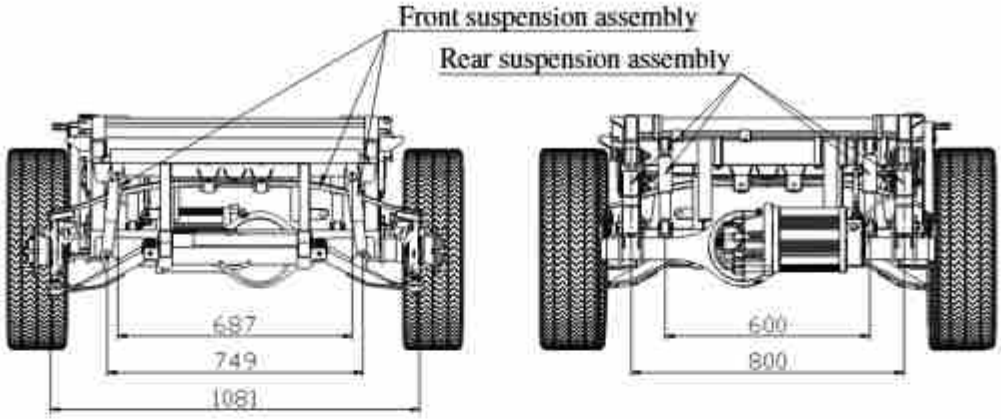
Detail:



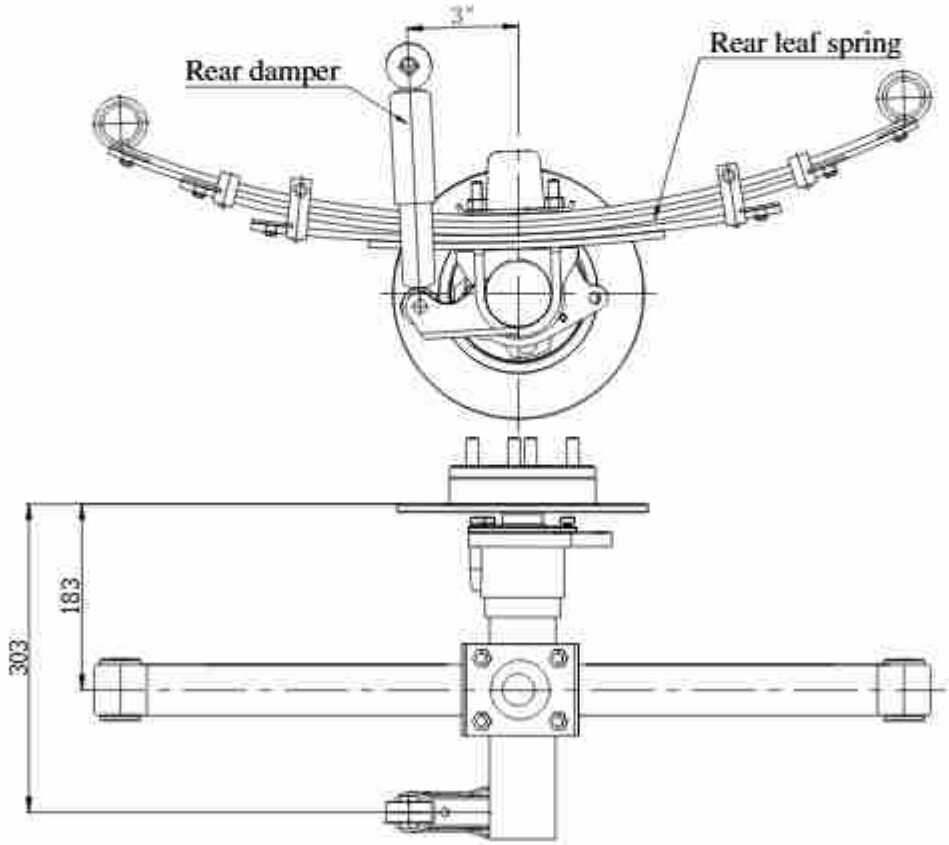
State	Identification number	State	Identification number
TEV/00/00	JM-2216040	**TEV/03/00**	**JM-2216040**
TEV/00/01		**TEV/03/01**	
TEV/00/03		**TEV/03/03**	
TEV/01/00	JM-2216050	**TEV/04/00**	**JM-2216060**
TEV/01/01		**TEV/04/01**	
TEV/01/03		**TEV/04/03**	
TEV/02/00	**JM-2216060**		
TEV/02/01			
TEV/02/03			

Vehicle Type	TEV
Position and detail of propulsion battery	
Drawing No.	TEV-08-01

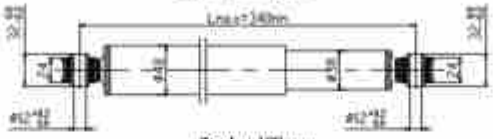




Vehicle Type	TEV
Suspension arrangements	
Drawing No.	TEV-12-01

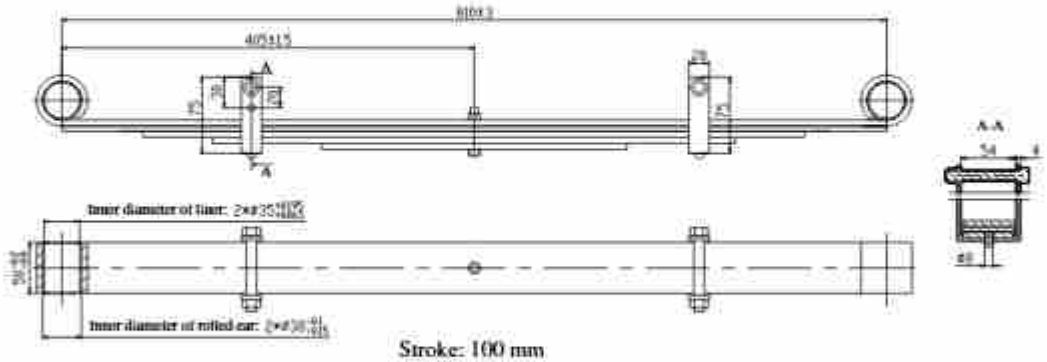


Rear damper:



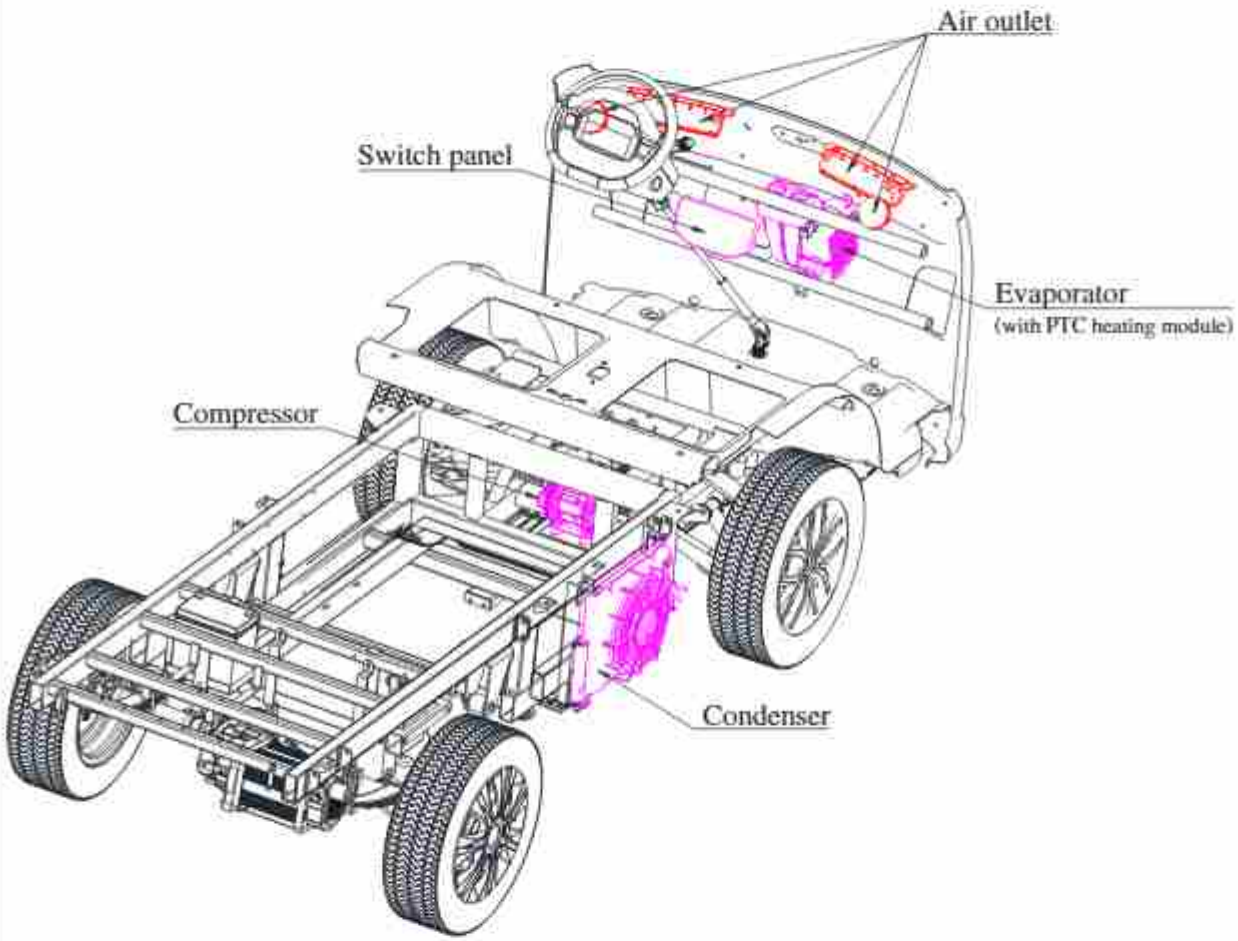
Stroke: 100 mm

Rear leaf spring

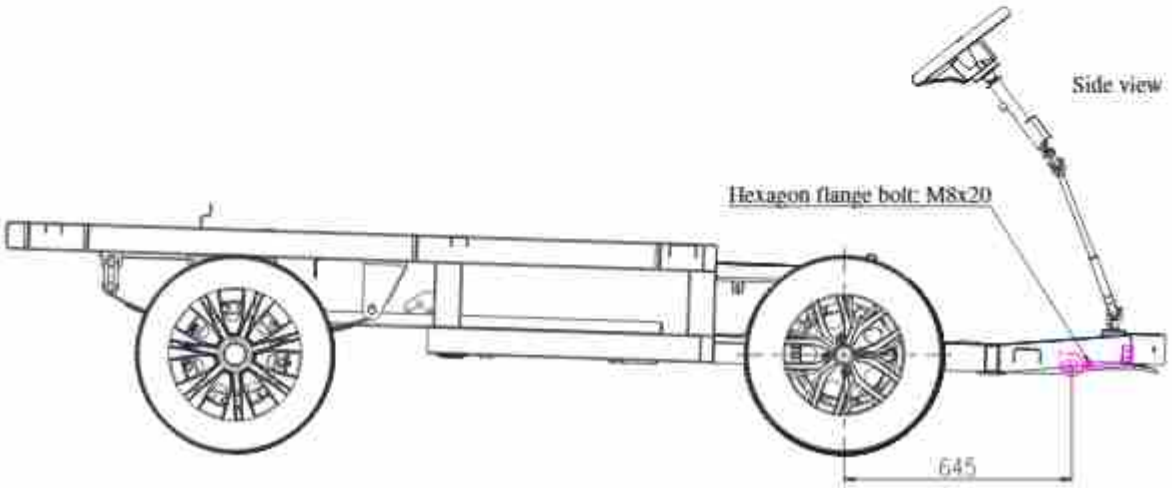


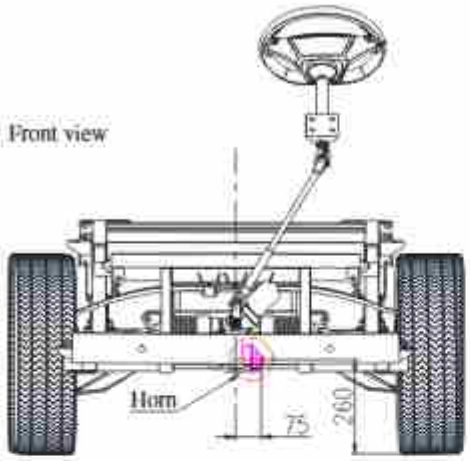
Stroke: 100 mm

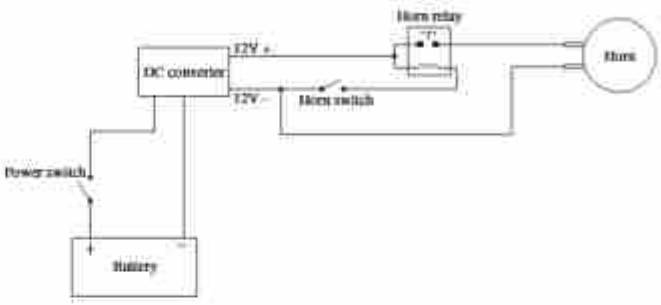
Vehicle Type	TEV
Rear suspension	
Drawing No.	TEV-12-03



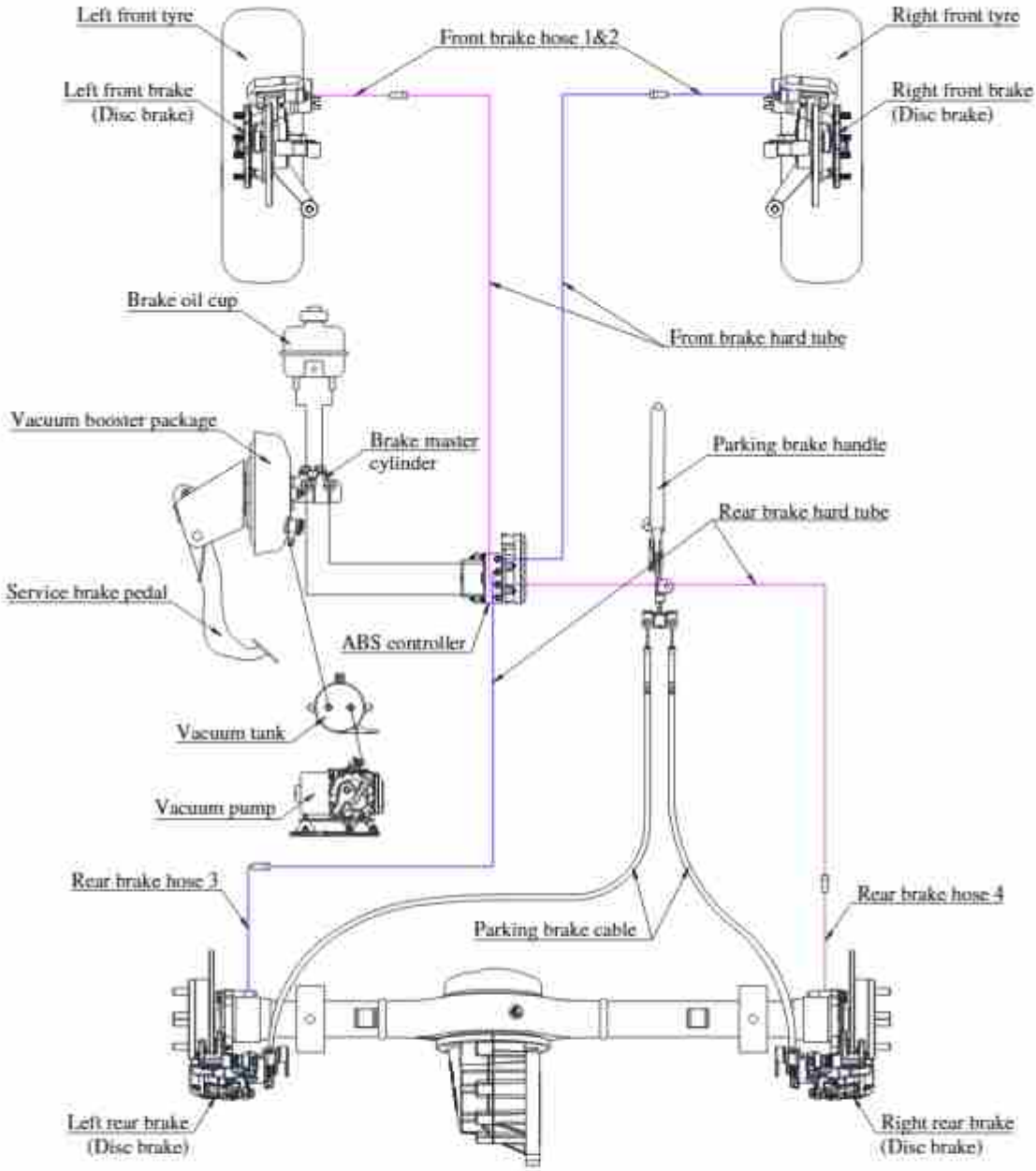
Vehicle Type	TEV
Air-conditioning system	
Drawing No.	TEV-13-01







Vehicle Type	TEV
Locations and detail of the audible warning device	
Drawing No.	TEV-15-01

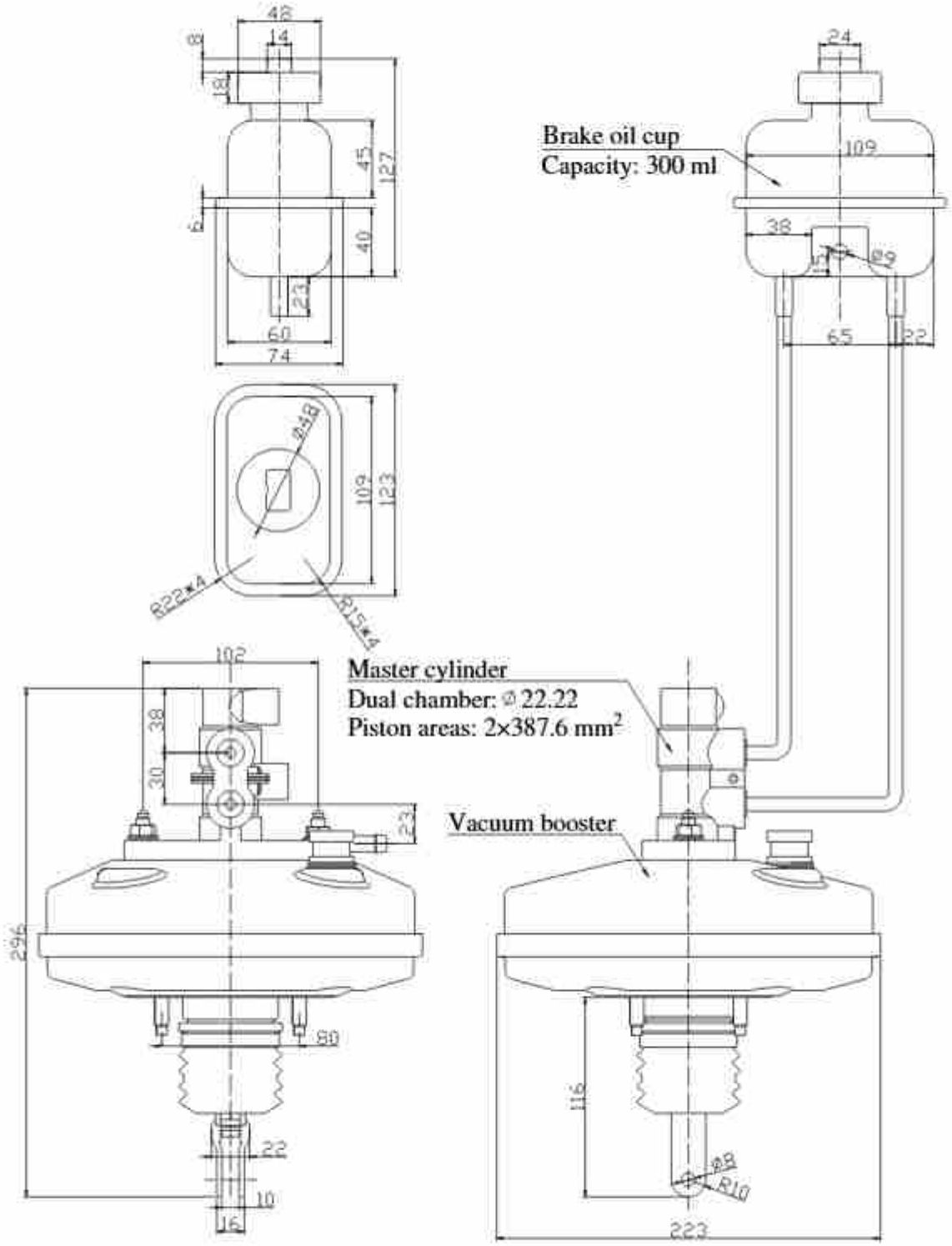


Split service brake system (SSBS): The braking system is controlled by the pedal acting on the master cylinder, and the oil circuit is controlled by the master cylinder to via ABS controller to control the front and rear wheels, and a single failure in one subsystem will not affect the operation of the other.
Parking brake acts on rear wheels.

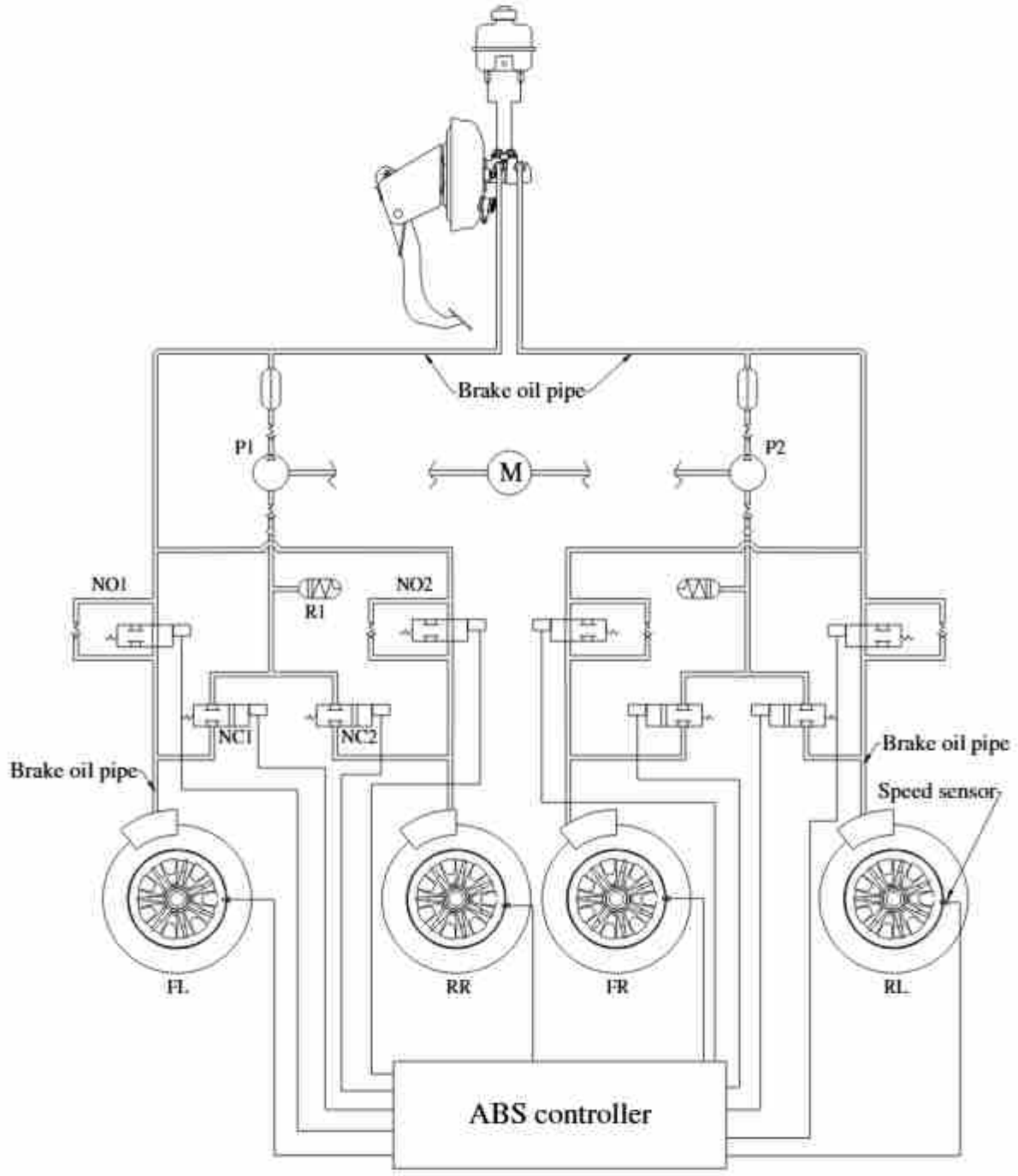
ABS control: X-type hydraulic split service brake system actuated by foot pedal and mechanical parking brake actuated by handle. (four-channel, two sensor in front wheel and two in rear wheel)

ABS module:
Manufacturer: Wuhan YOUFIN Automobile Electronic Control System Co., Ltd.
Make: YOUFIN
Type: YF9-HAL-B

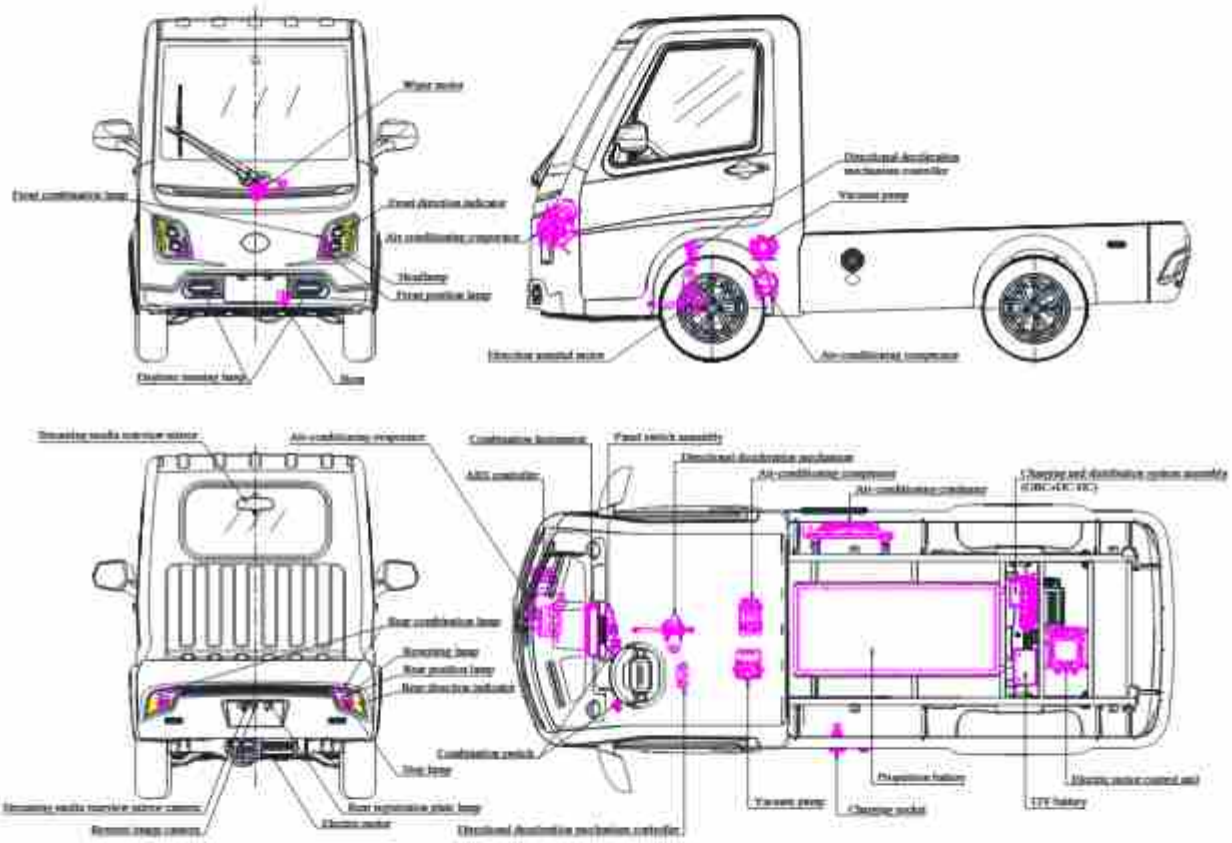
Vehicle Type	TEV
Braking system	
Drawing No.	TEV-16-01



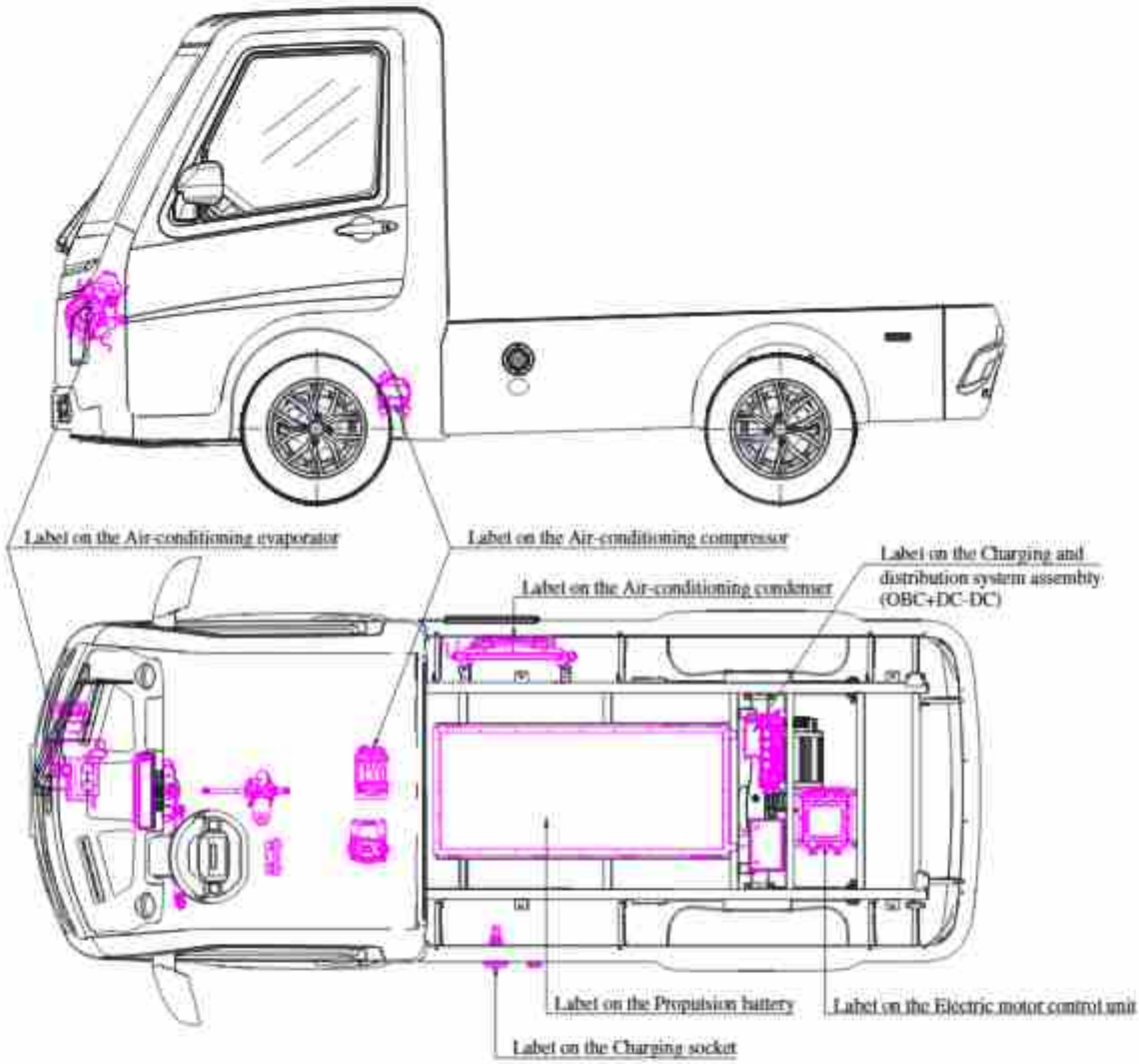
Vehicle Type	TEV
Hydraulic reservoir	
Drawing No.	TEV-17-01

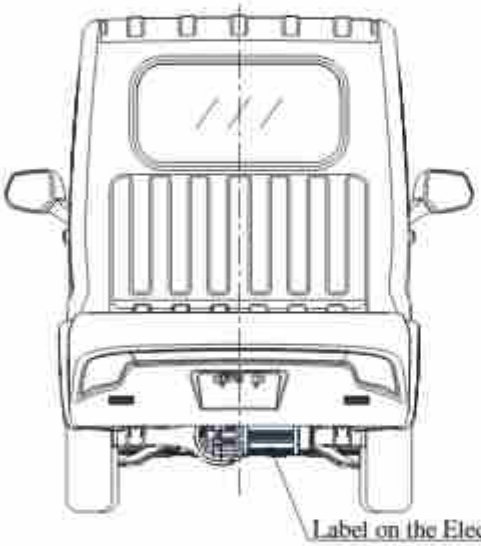


Vehicle Type	TEV
ABS schematic diagram	
Drawing No.	TEV-25-01



Vehicle Type	TEV
Location of power circuit components	
Drawing No.	TEV-26-01

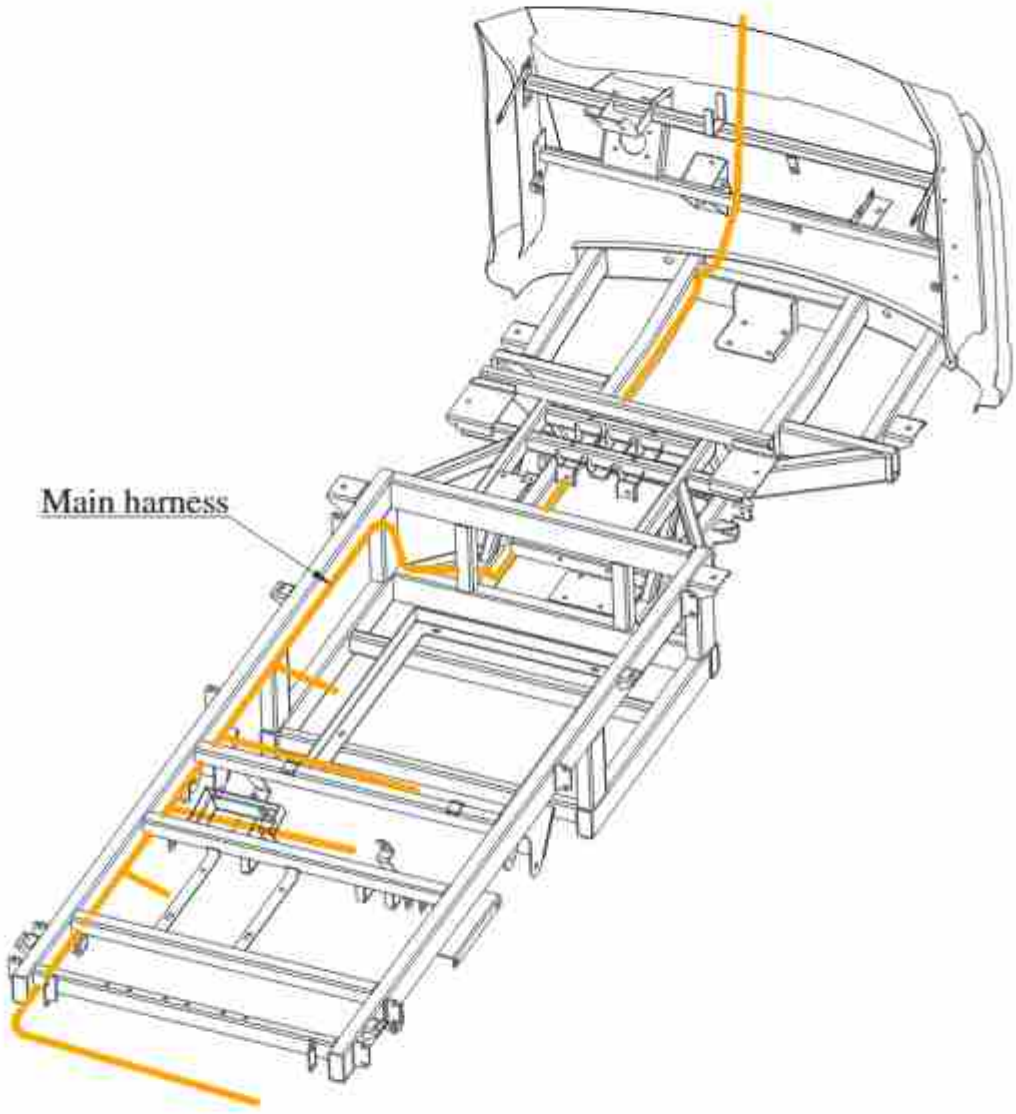




High voltage label:

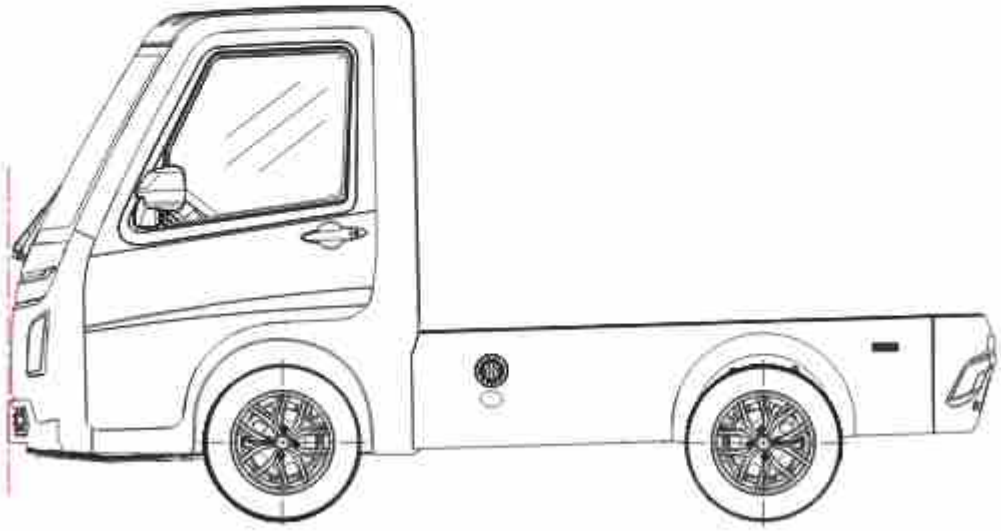
Remark: The symbol background shall be yellow, the bordering and the arrow shall be black.

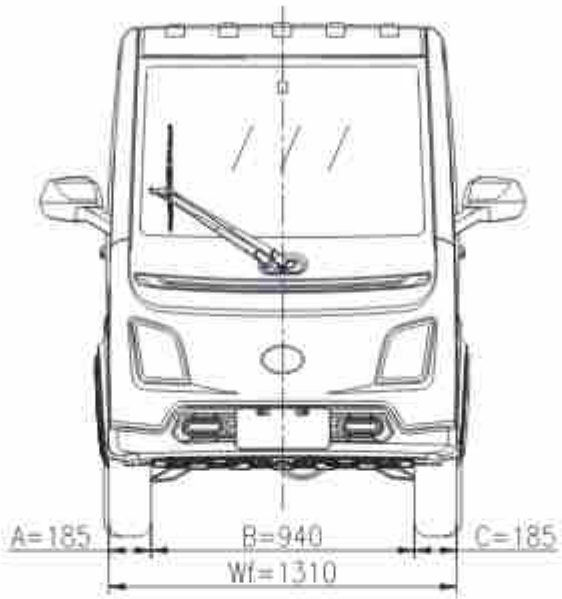
Vehicle Type	TEV
Location of high voltage label	
Drawing No.	TEV-28-01



Remark: The exposed cables with voltage over 60V are in orange.

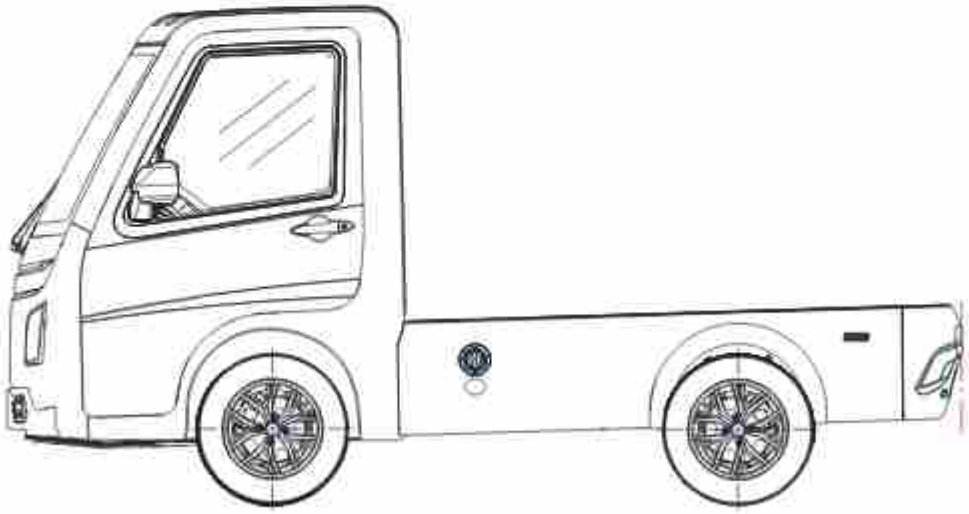
Vehicle Type	TEV
Power wiring harness	
Drawing No.	TEV-30-01

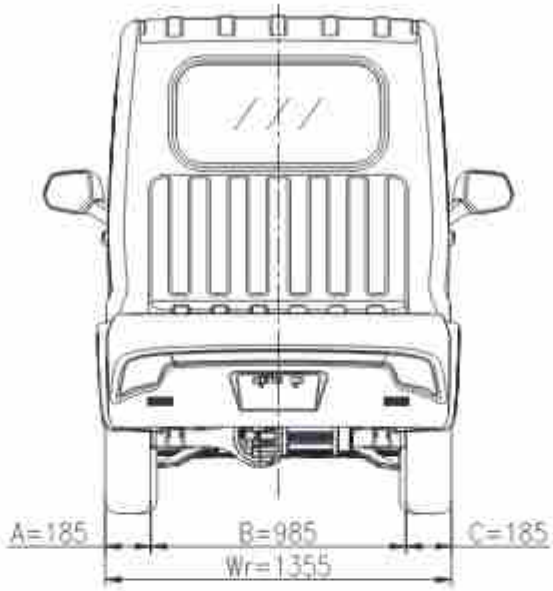




A+B+C≥2/3Wf
185+940+185=1310≥2/3*1310=873

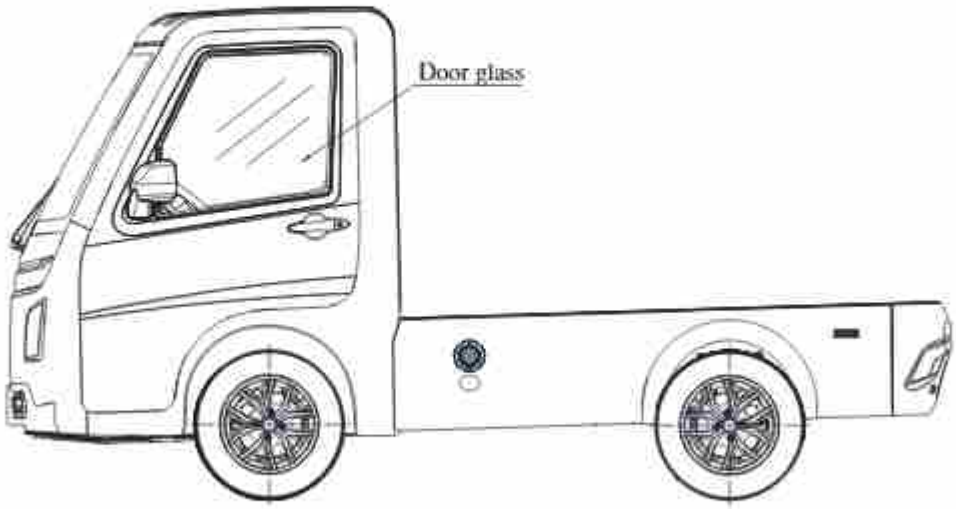
Vehicle Type	TEV
Front protective structure	
Drawing No.	TEV-31-01

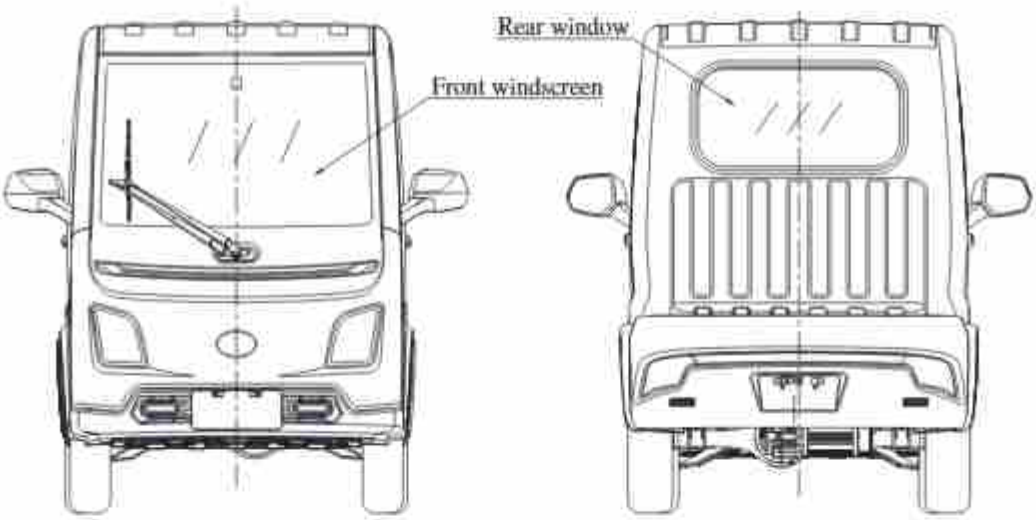




A+B+C≥2/3Wr
185+985+185=1355≥2/3*1355=903

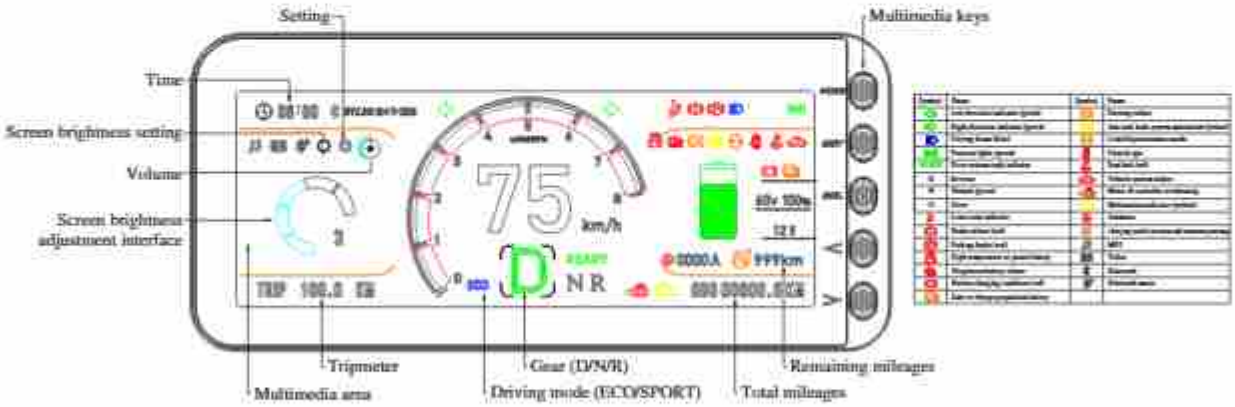
Vehicle Type	TEV
Rear protective structure	
Drawing No.	TEV-31-02

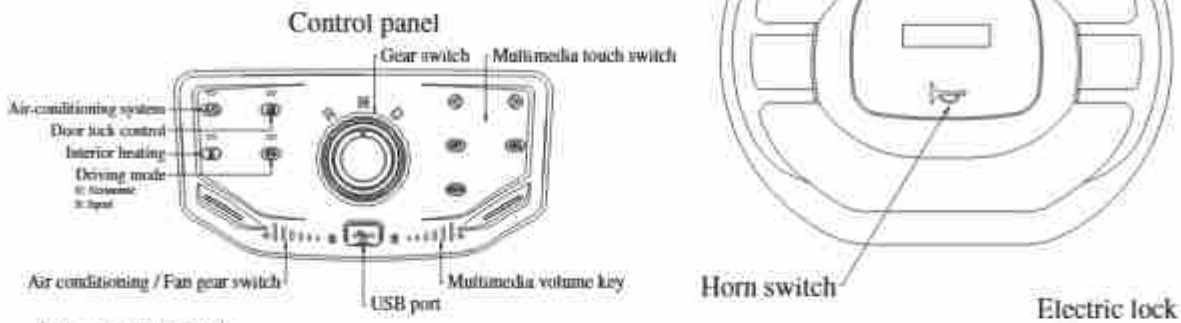


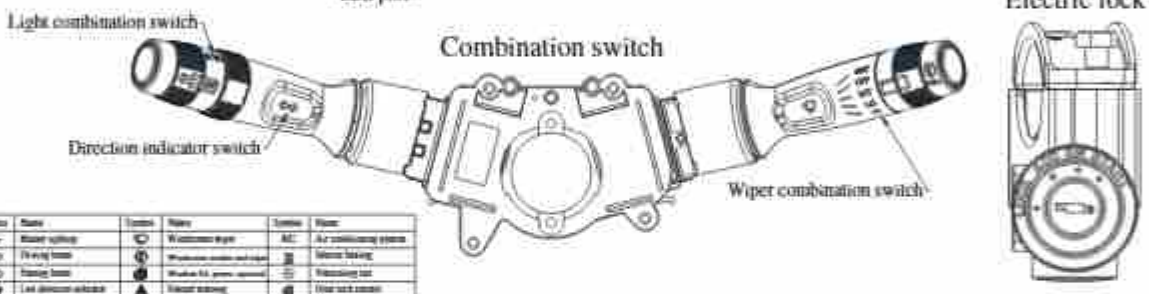


Glazing		Trade mark	Approval mark	Class
Windscreen			II E24 43R-010118	II
Other windows	Option 1		E24 43R-010116	II
	Option 2		III E24 43R-010026	III
	Option 3		E13 43R-019765	II

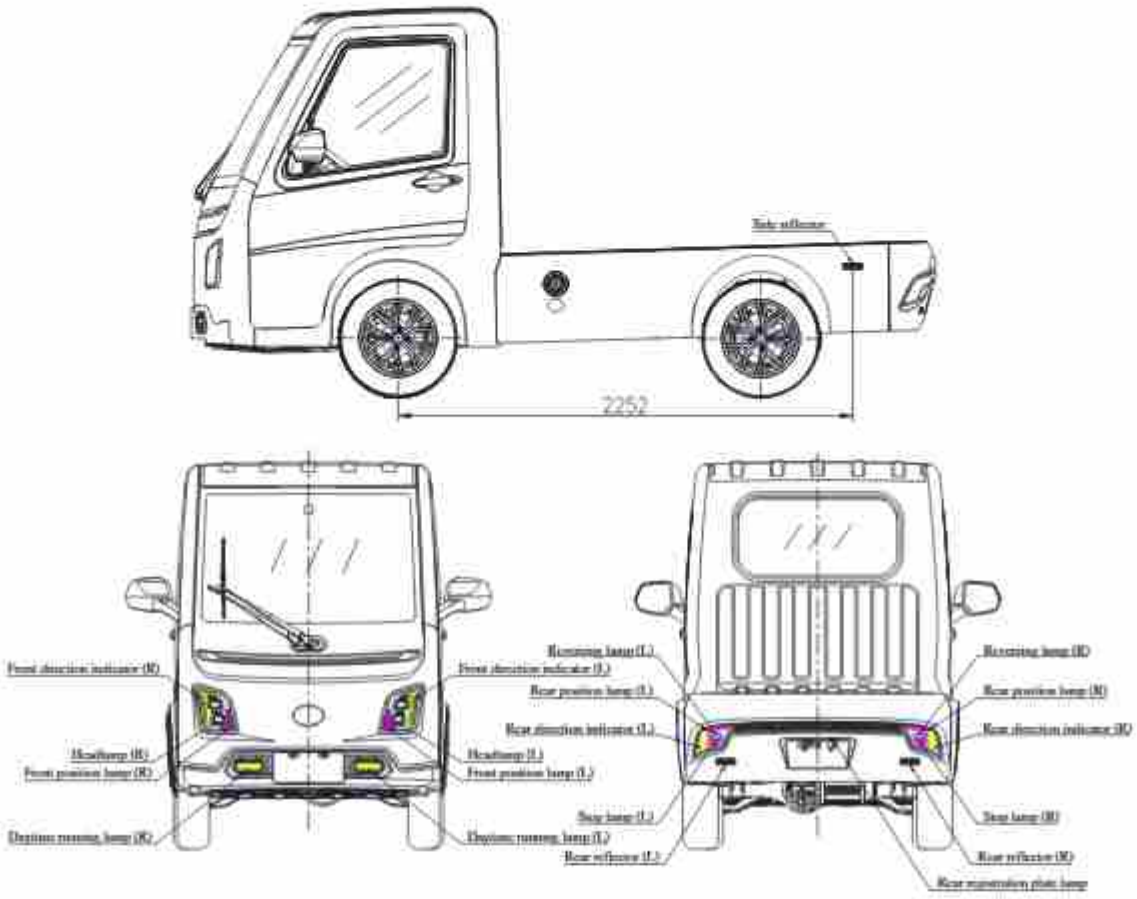
Vehicle Type	TEV
The windscreen and other glasses	
Drawing No.	TEV-32-01





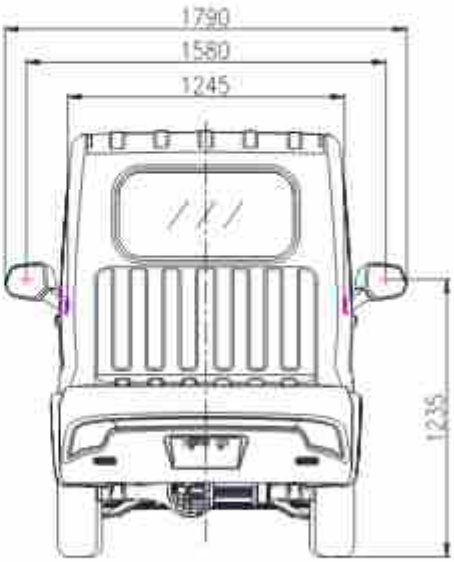


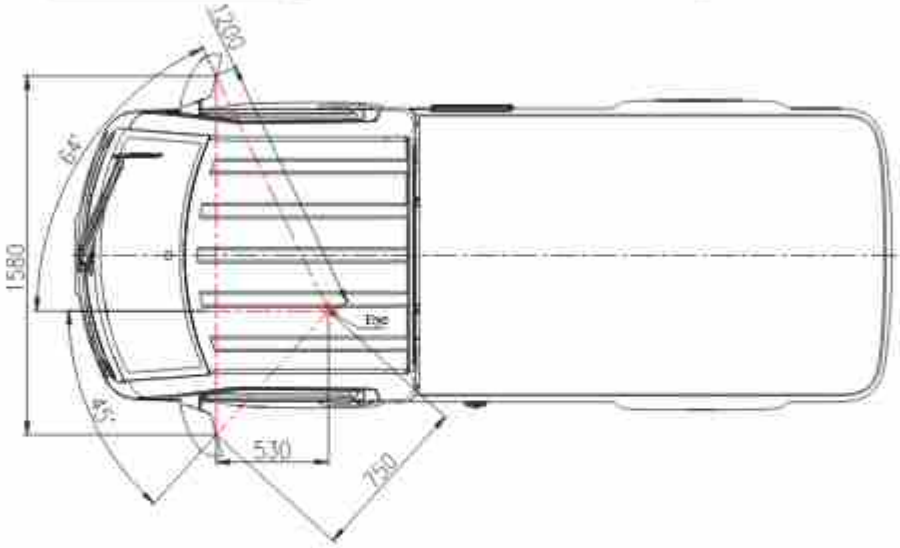
Vehicle Type	TEV
Controls I.D., tell-tales and indicators	
Drawing No.	TEV-36-01



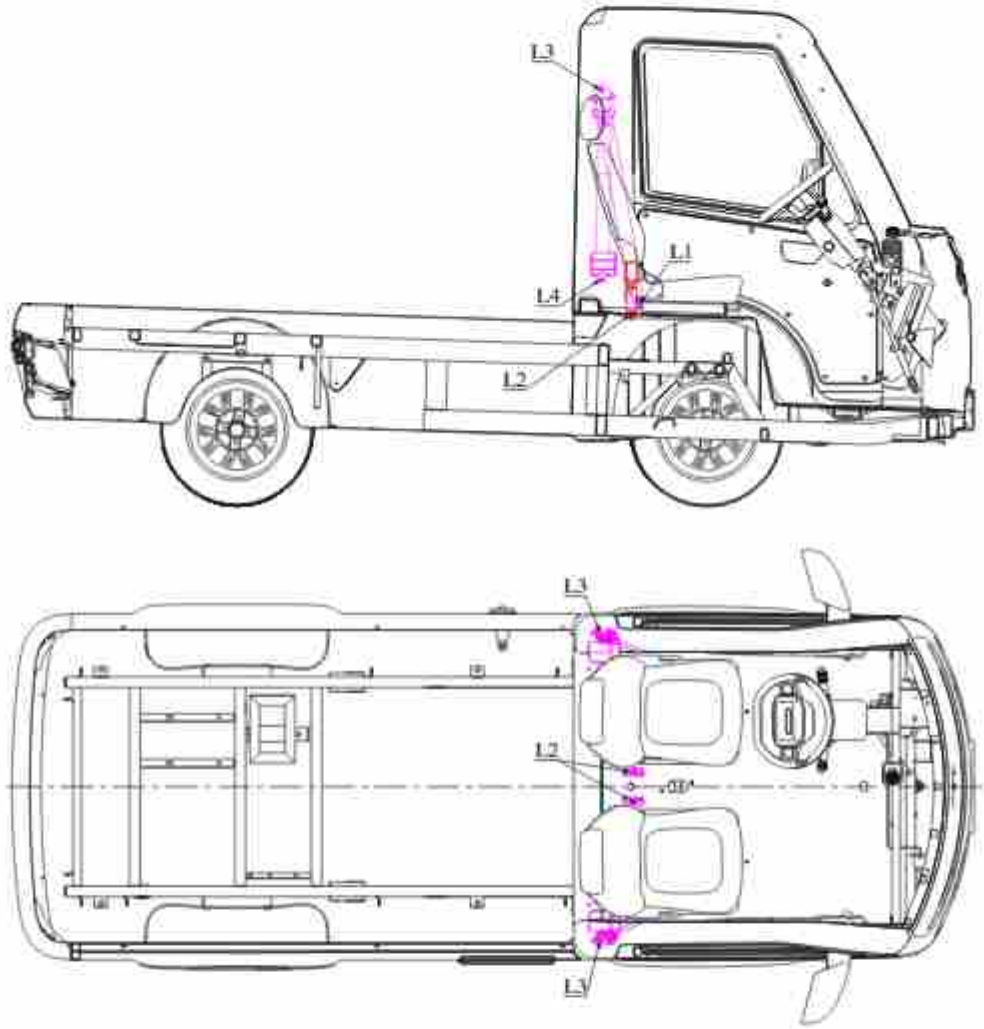
Devices	Height (mm)		Luminous surface distance (mm)		Luminous surface to outermost distance (mm)
	Min.	Max.	Min.	Max.	
Daytime running lamp	340	370	500	740	N.A.
Headlamp driving beam	570	685	825	1020	N.A.
Headlamp passing beam	570	685	825	1020	190
Front position lamp	540	630	775	895	252.5
Front direction indicator lamp	570	730	935	1090	155
Rear direction indicator lamp	505	605	1115	1160	120
Stop lamp	550	570	930	1055	N.A.
Rear position lamp	515	640	820	1110	145
Reversing lamp	575	590	930	1055	N.A.
Rear registration plate lamp	565	N.A.	N.A.	N.A.	N.A.
Side reflector	615	635	N.A.	N.A.	N.A.
Rear reflector	445	475	820	1005	197.5

Vehicle Type	TEV
Lighting installation	
Drawing No.	TEV-39-01





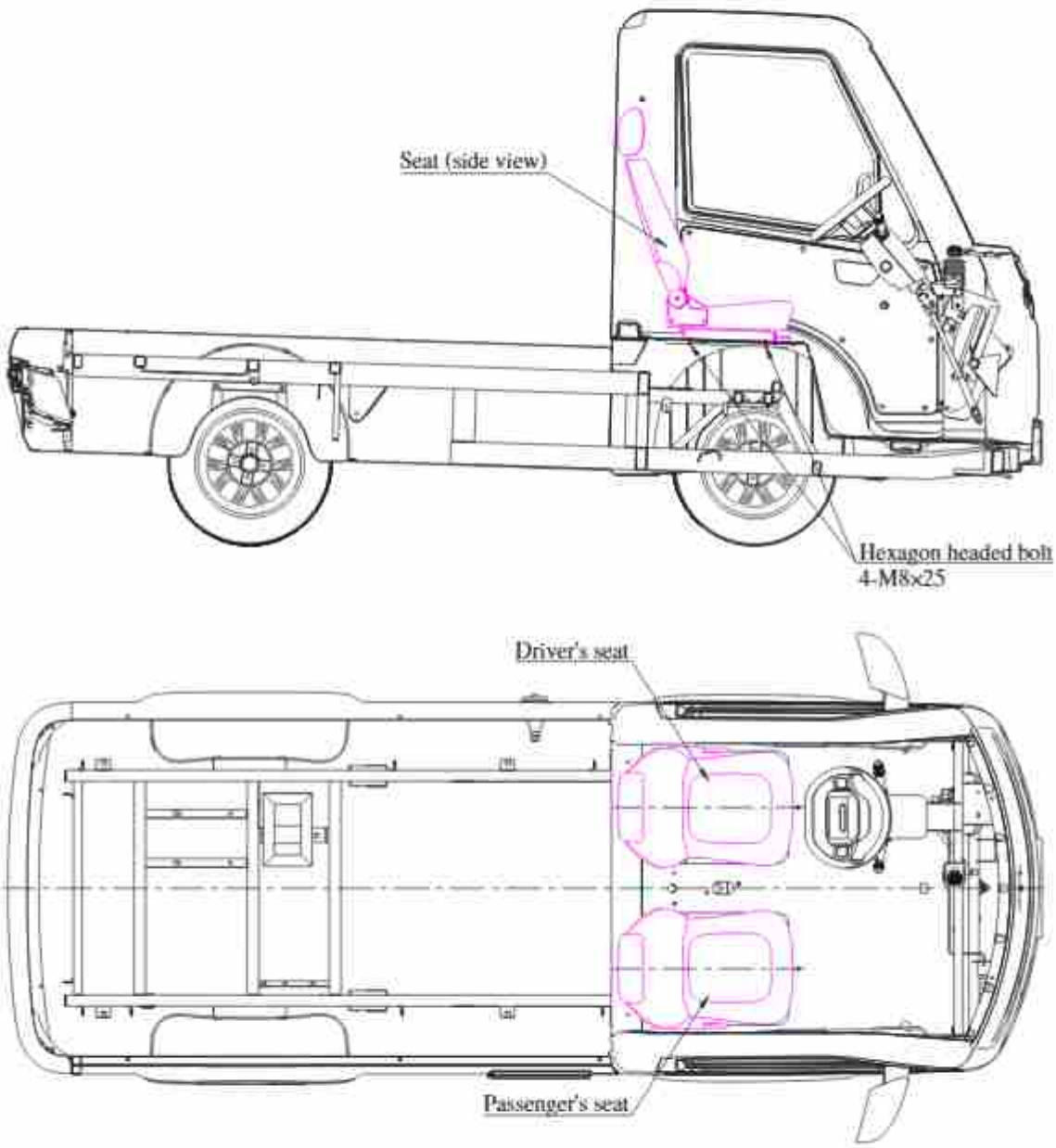
Vehicle Type	TEV
Rear-view mirror position	
Drawing No.	TEV-40-01



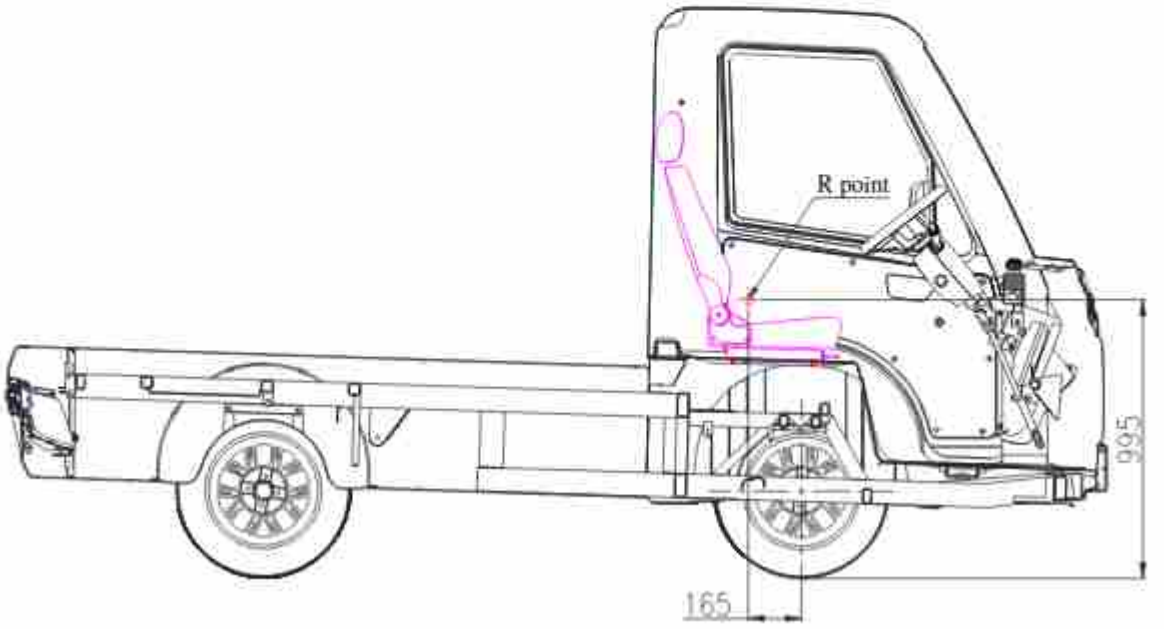
	Driver's seat (left seat)			Passenger's seat (right seat)		
Item	x	y	z	x	y	z
L1: Lower anchorage point	260	540	745	260	-540	745
L2: Buckle anchorage point	270	55	720	270	-55	720
L3: Upper anchorage point of pillar loop	400	580	1570	400	-580	1570
L4: Retractor anchorage point	400	580	850	400	-580	850
R point: x165, y280, z995 (a1: 69°, a2: 69°)						

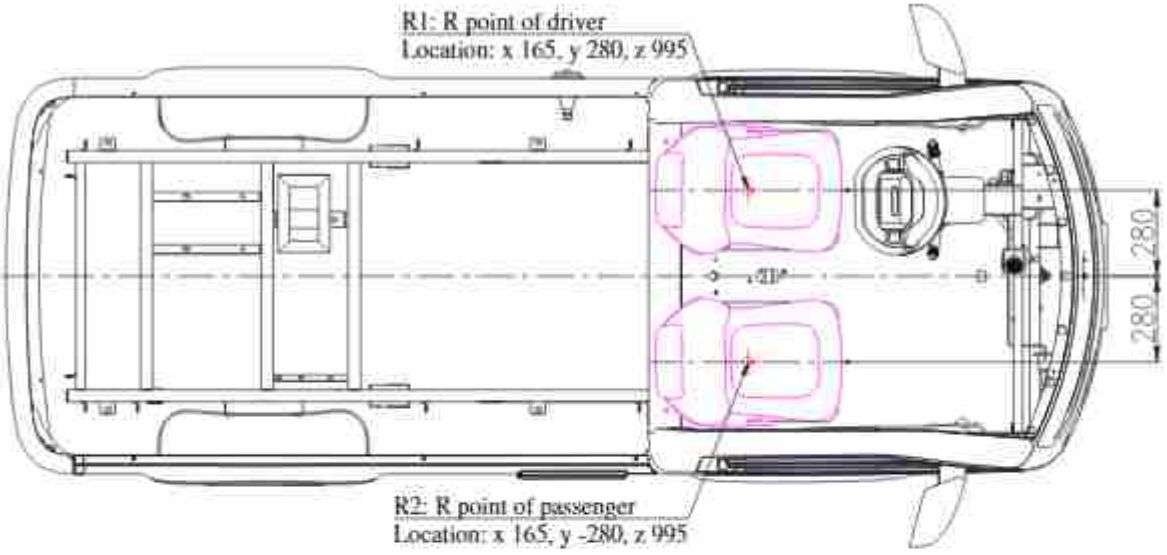
x-Horizontal distance (mm) from the front most axles (preceded by '-' if located in front of the front axle)
y-Horizontal distance (mm) from the longitudinal center line of the vehicle (preceded by '-' if located on the right side of the vehicle)
z-Distance (mm) from the ground

Vehicle Type	TEV
Safety belt anchorages	
Drawing No.	TEV-42-01



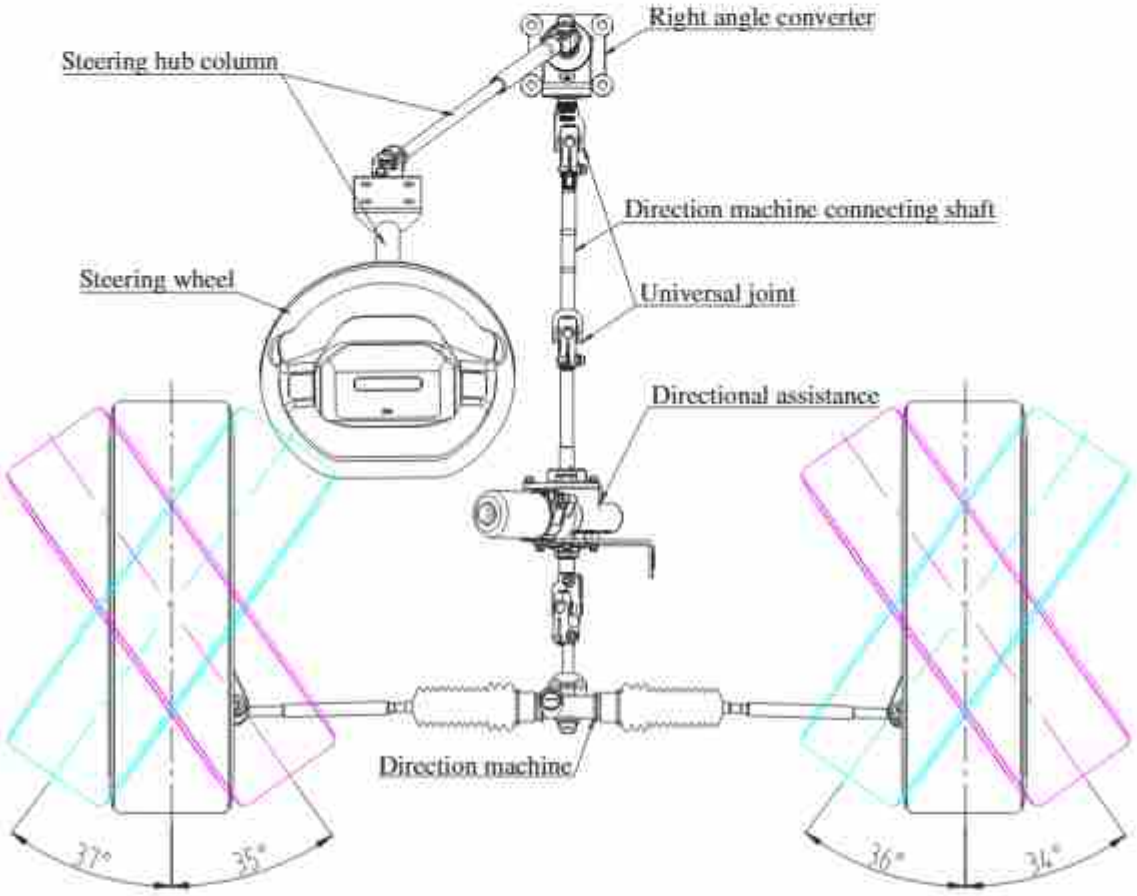
Vehicle Type	TEV
Location and arrangement of seating position	
Drawing No.	TEV-43-01



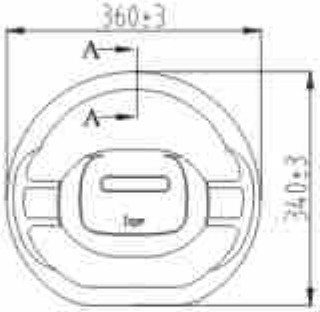


x-Horizontal distance (mm) from the front most axles (preceded by '-' if located in front of the front axle)
y-Horizontal distance (mm) from the longitudinal center line of the vehicle (preceded by '-' if located on the right side of the vehicle)
z-Distance (mm) from the ground

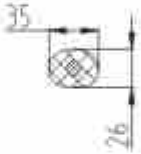
Vehicle Type	TEV
R-point of all seats	
Drawing No.	TEV-45-01



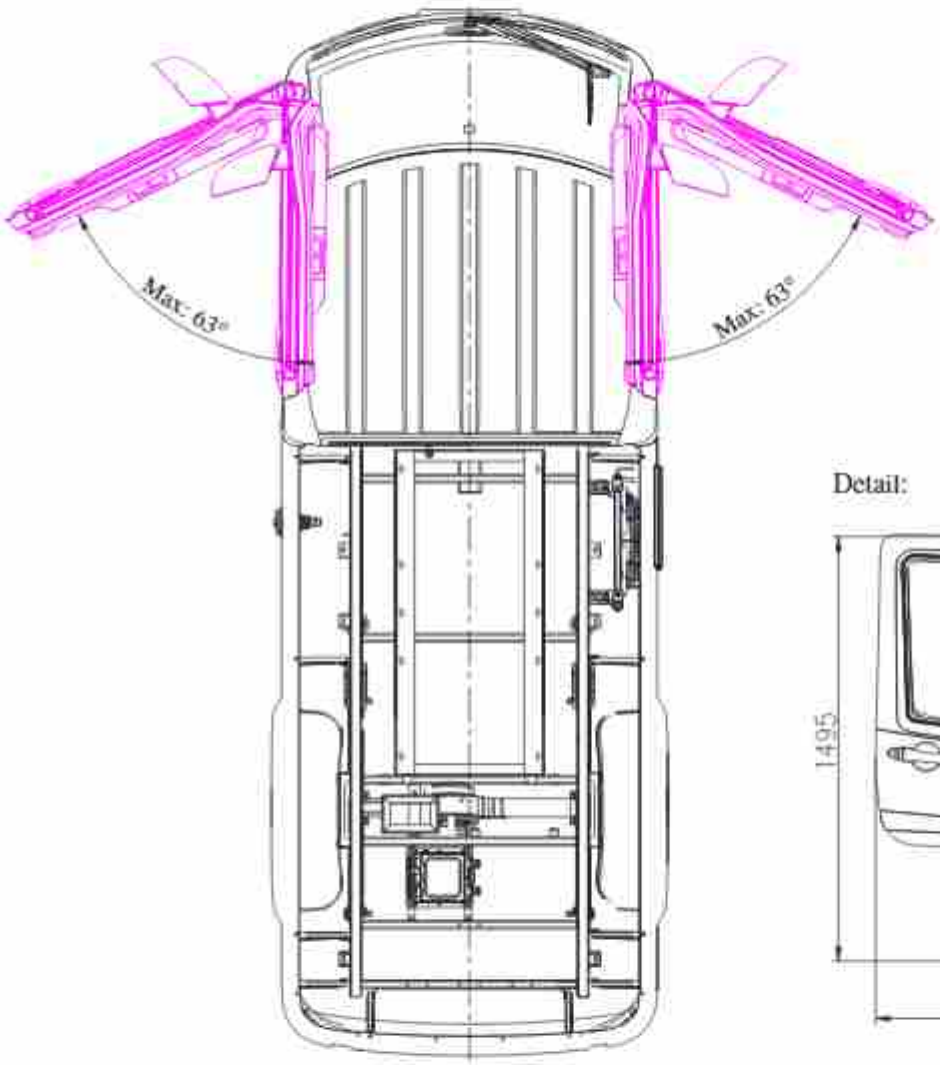
Steering wheel



A-A
(2:1)

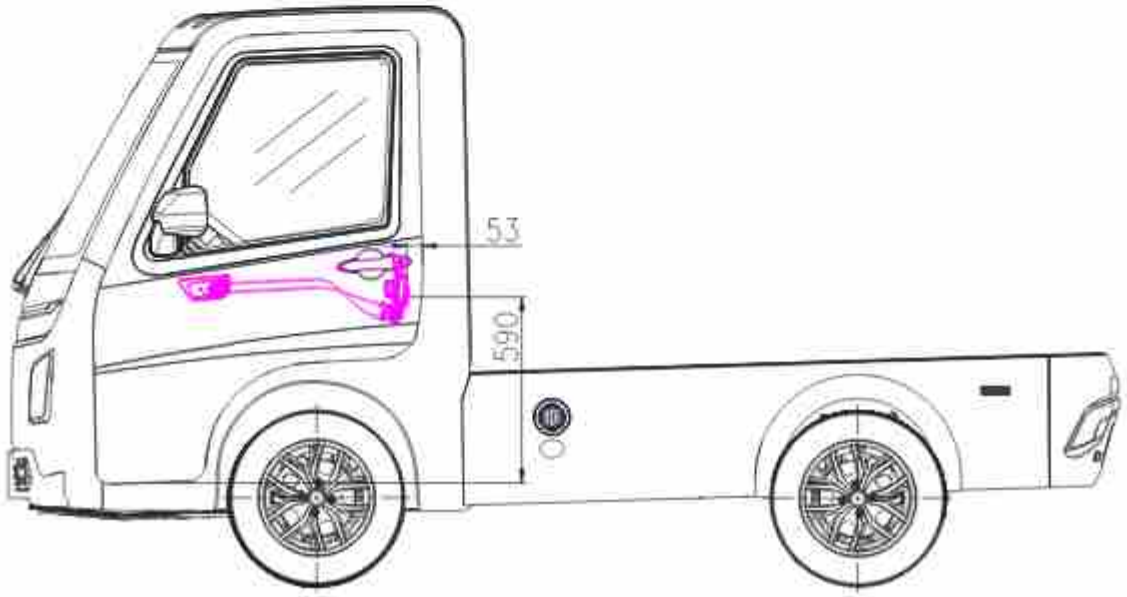


Vehicle Type	TEV
Steering geometry	
Drawing No.	TEV-46-01



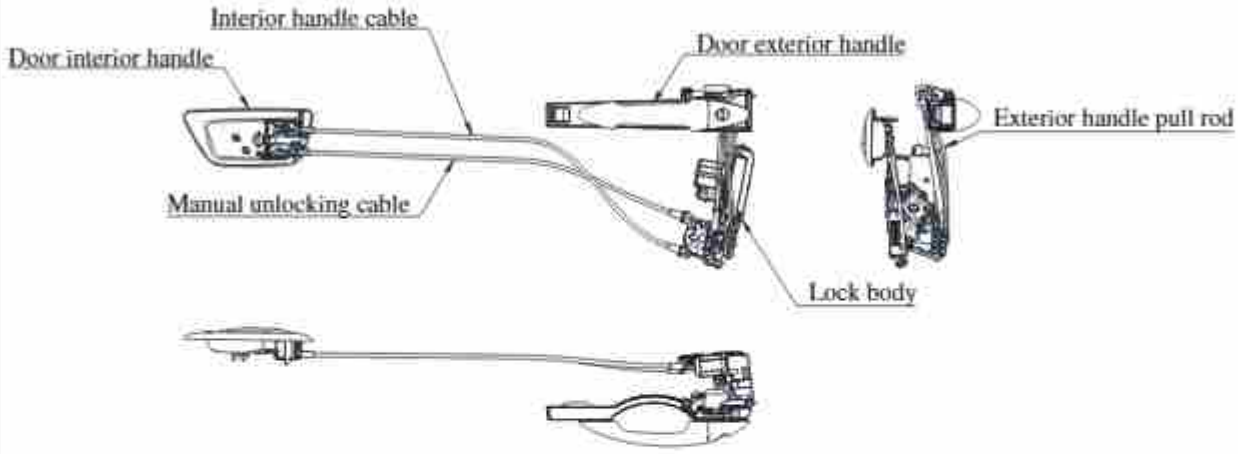
Detail:

Vehicle Type	TEV
Doors	
Drawing No.	TEV-47-01

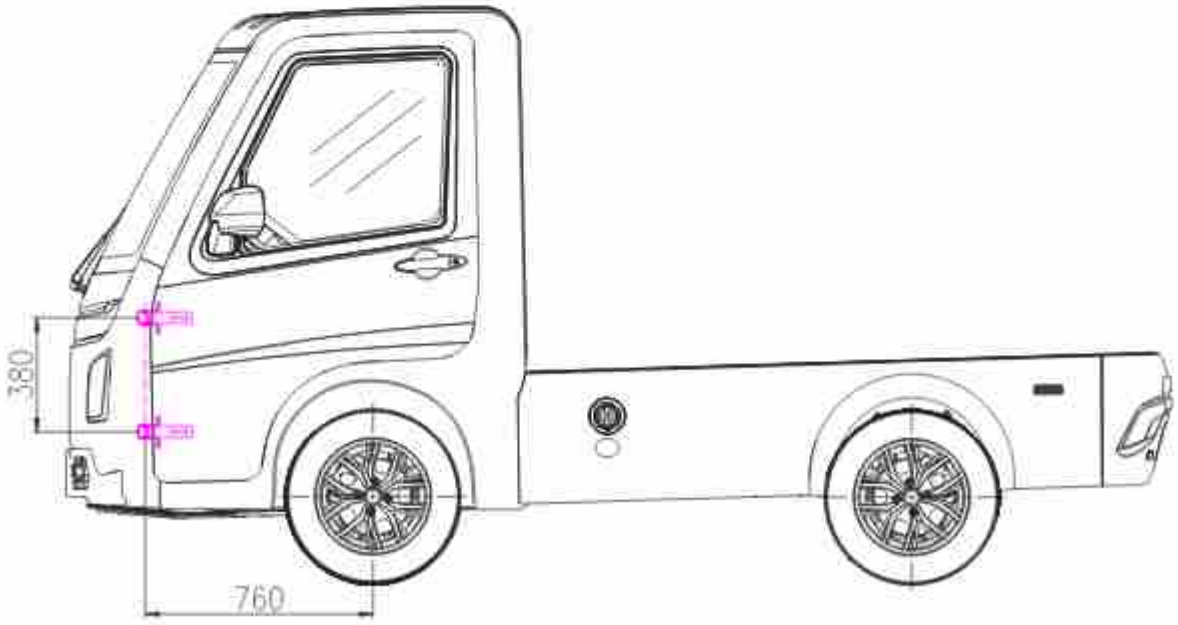


Lock device

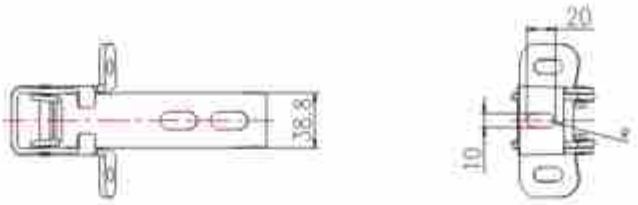
2:1

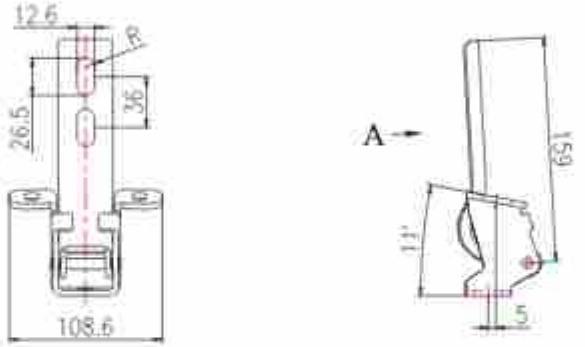


Vehicle Type	TEV
Latches	
Drawing No.	TEV-48-01



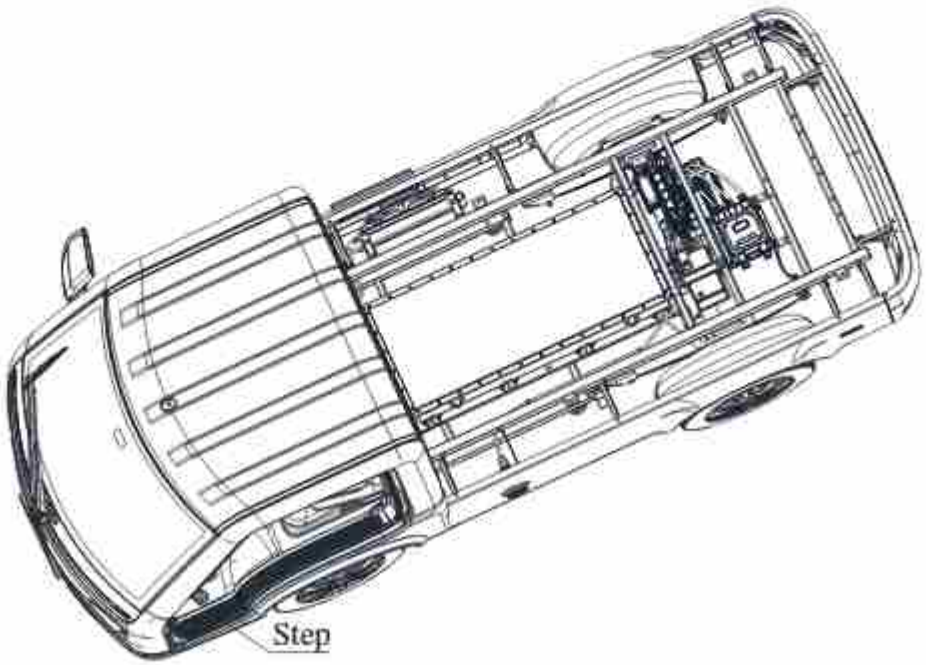
Door hinge
5:1

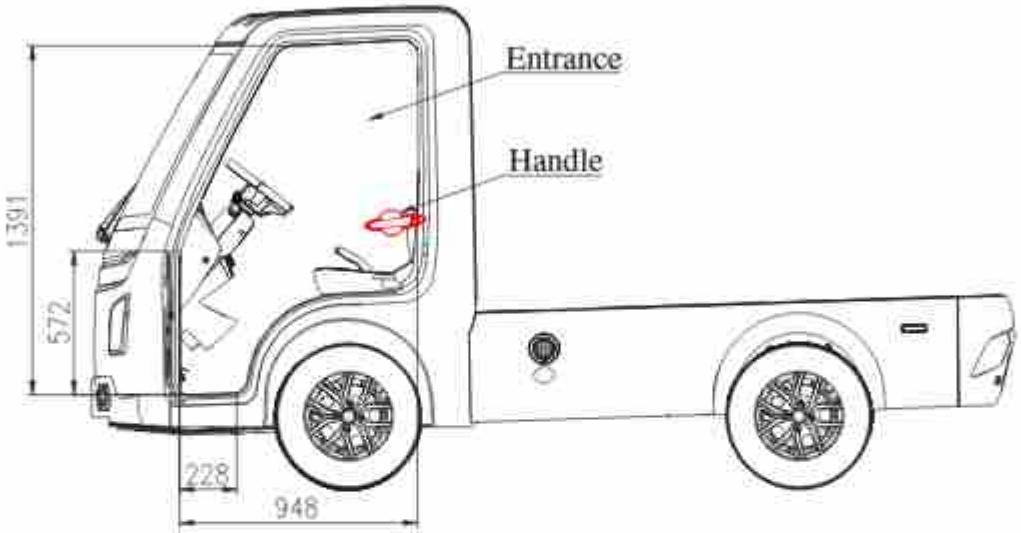




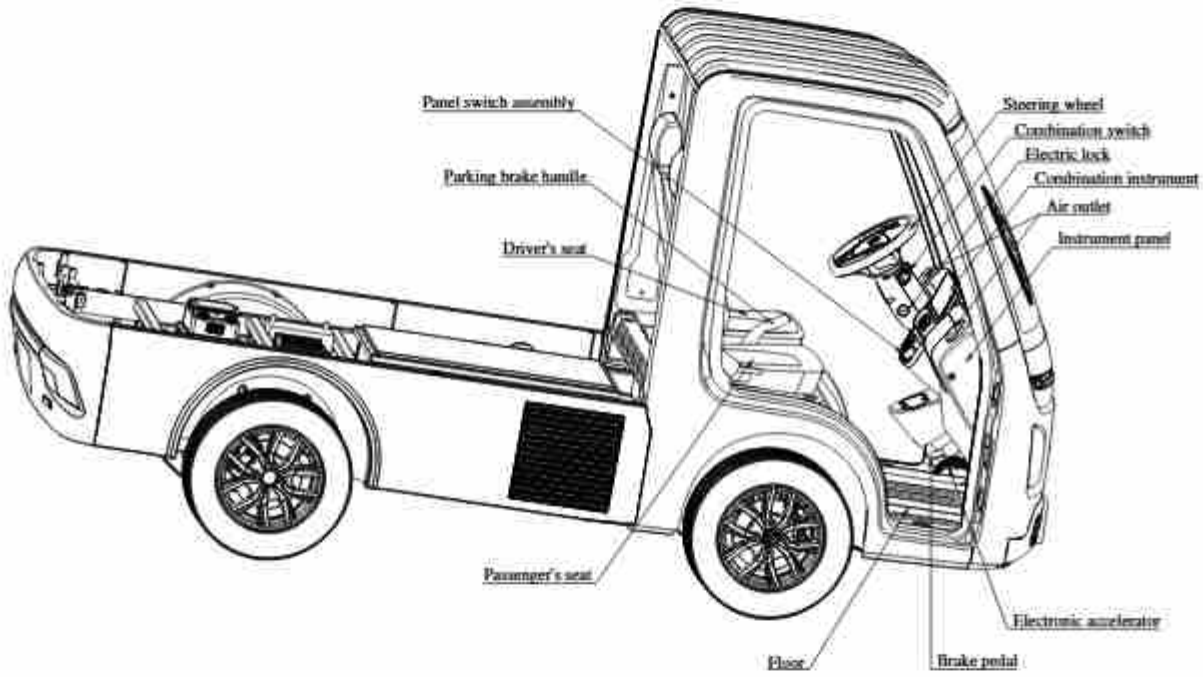
A direction

Vehicle Type	TEV
Hinges	
Drawing No.	TEV-49-01



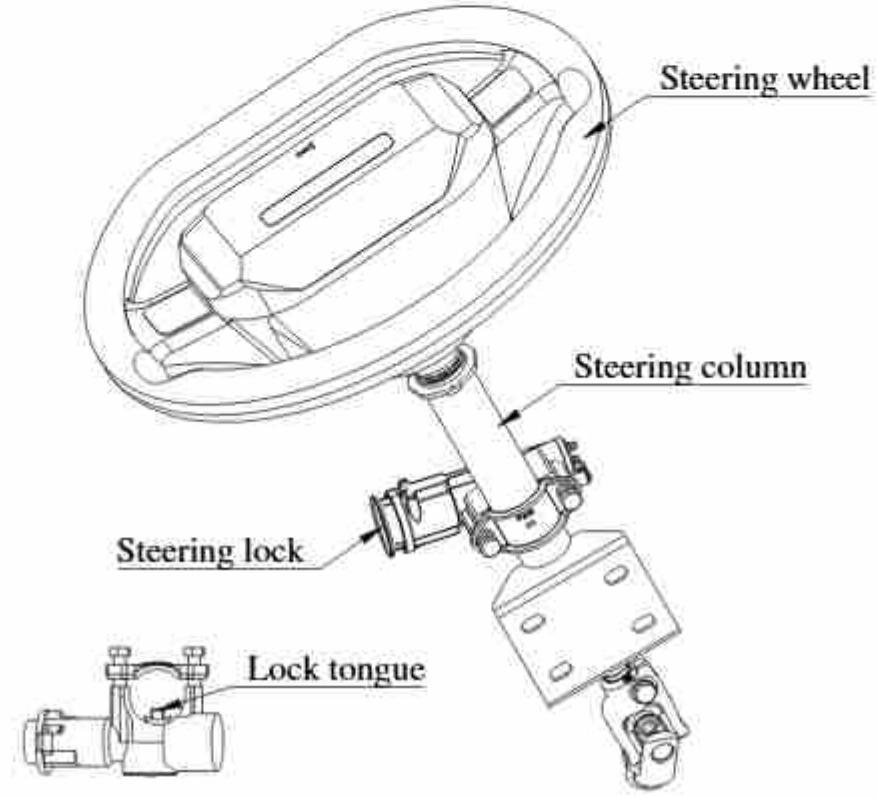


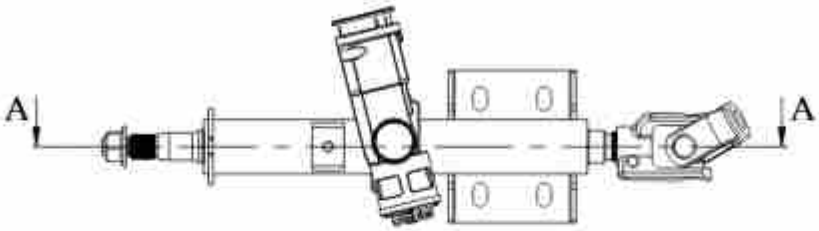
Vehicle Type	TEV
Details of entrances, steps and handles	
Drawing No.	TEV-50-01



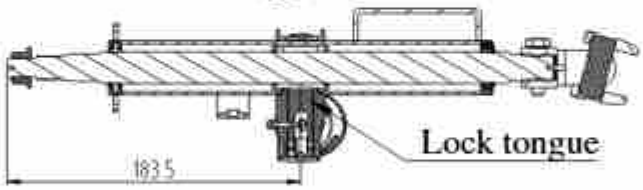
Material of seat: Sponge & leather
Material of interior panel, door backplate, instrument pane, floor and seat box decorative panel: PP plastic

Vehicle Type	TEV
View of the interior fittings	
Drawing No.	TEV-51-01



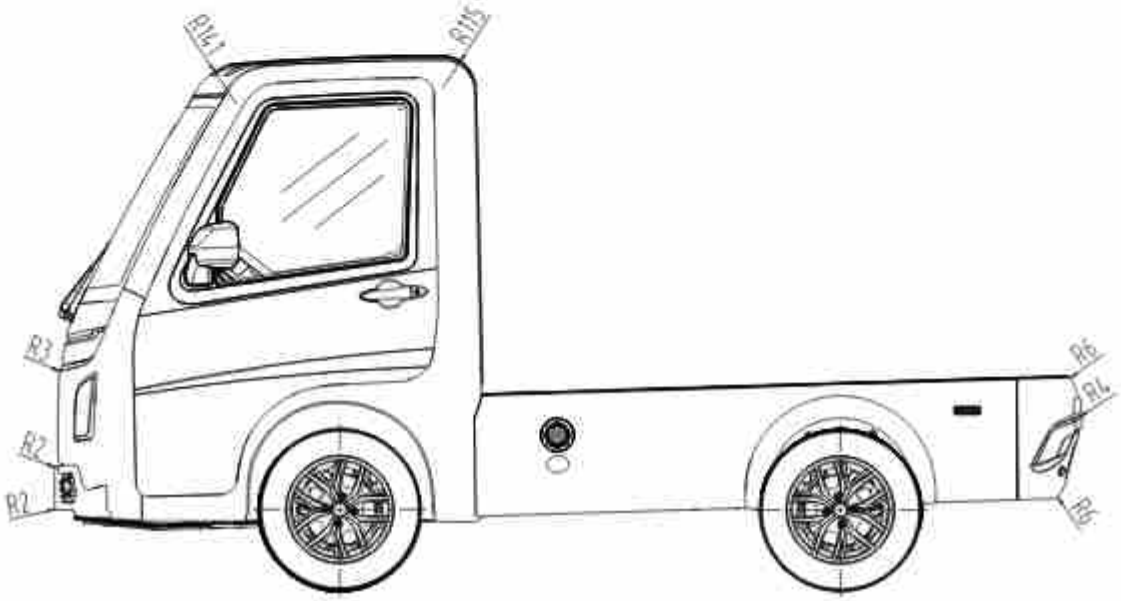


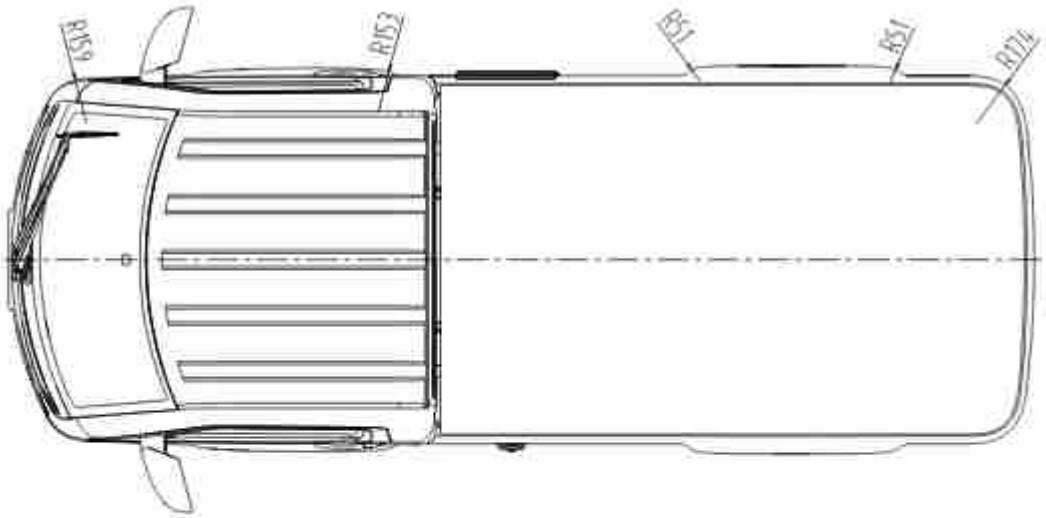
A-A
1:1



Vehicle Type	TEV
Protective device	
Drawing No.	TEV-52-01

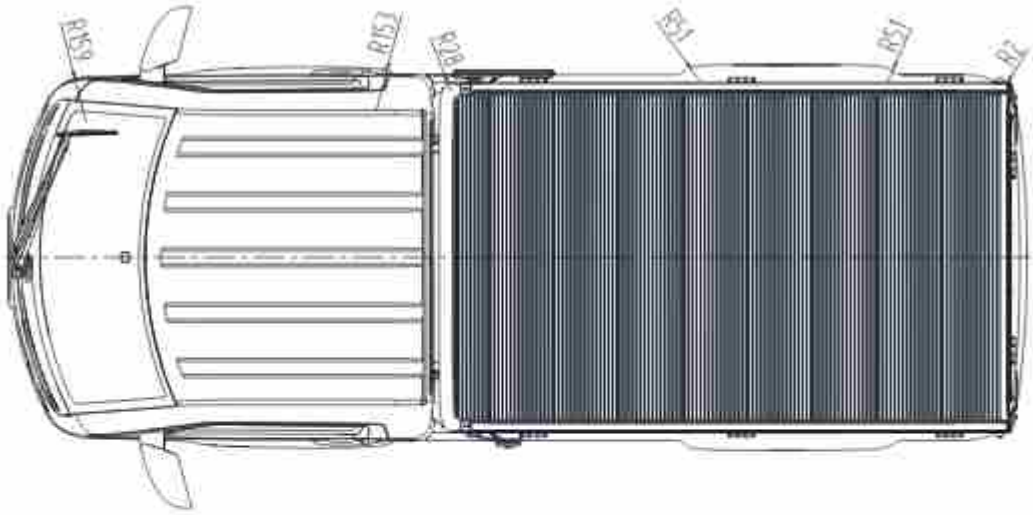
For Version 00, with basic configuration





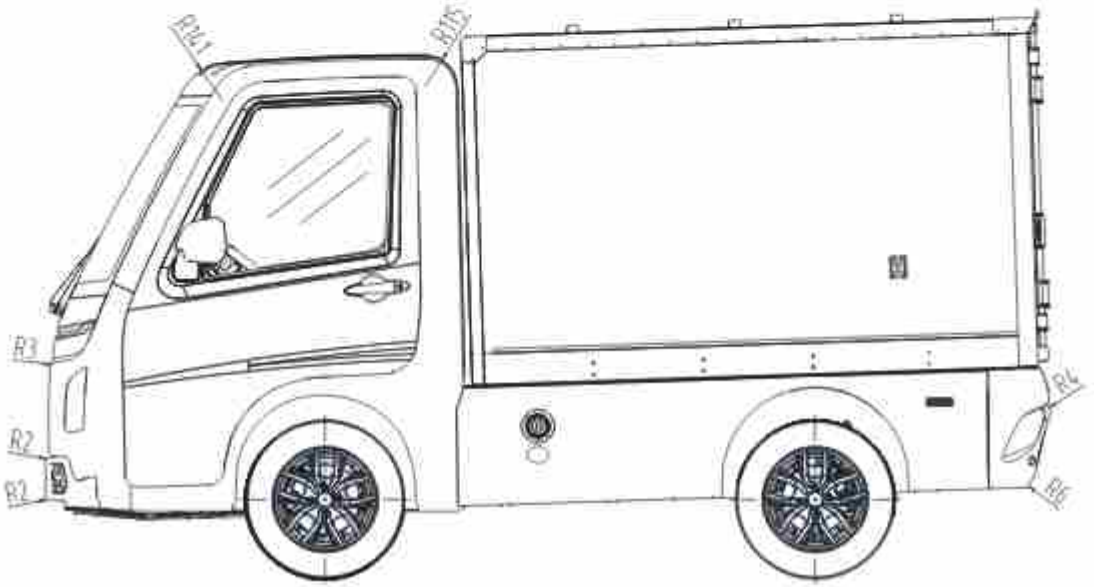
Vehicle Type	TEV
External projections (1)	
Drawing No.	TEV-53-01

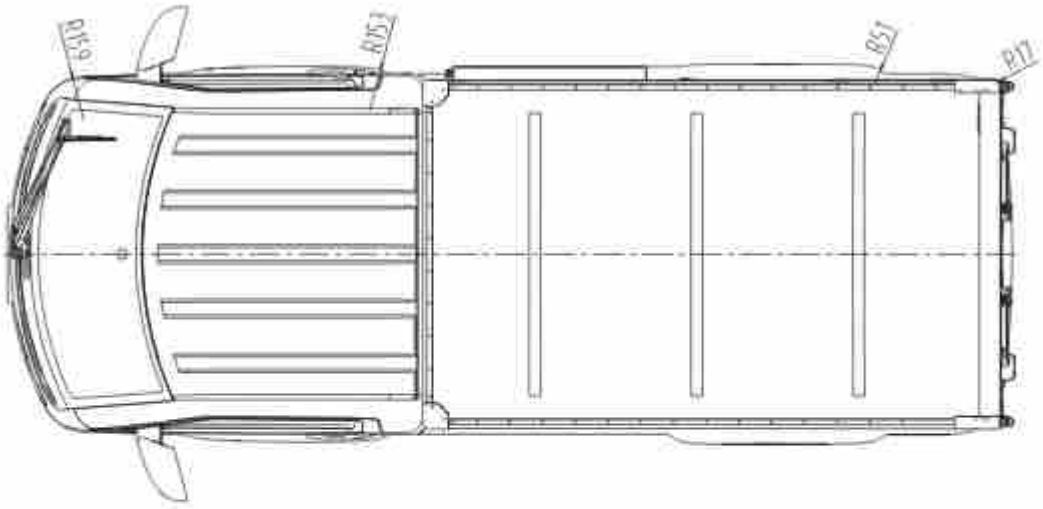
For Version 01, with small load platform



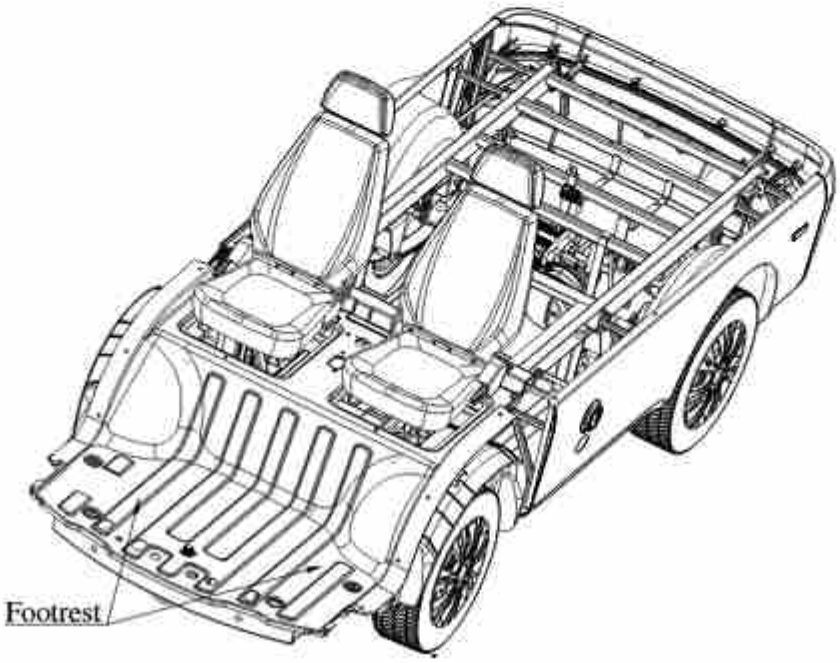
Vehicle Type	TEV
External projections (2)	
Drawing No.	TEV-53-02

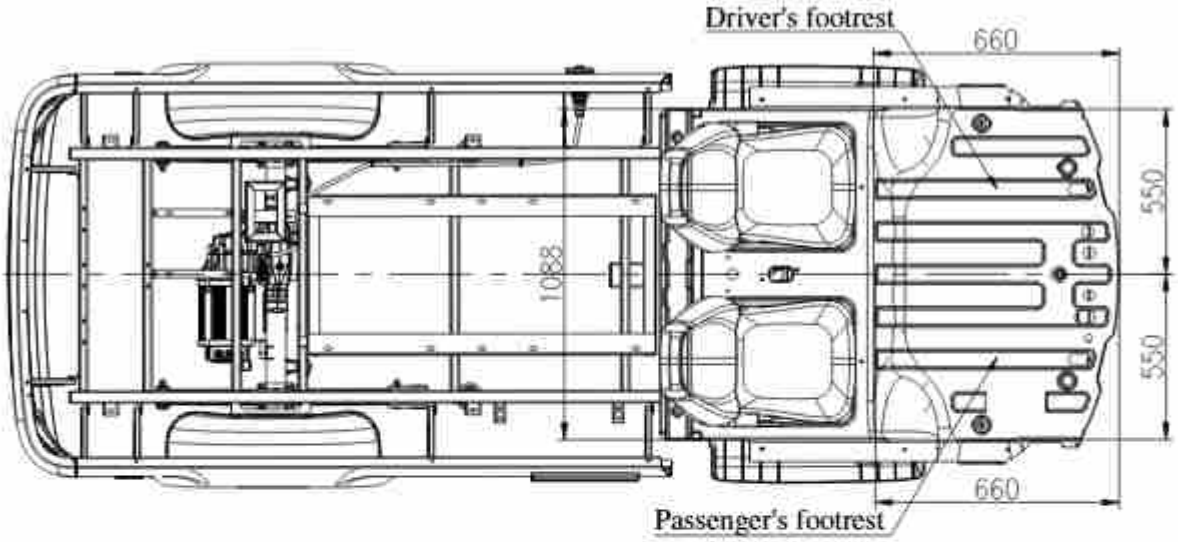
For Version 03, with big load platform (2)



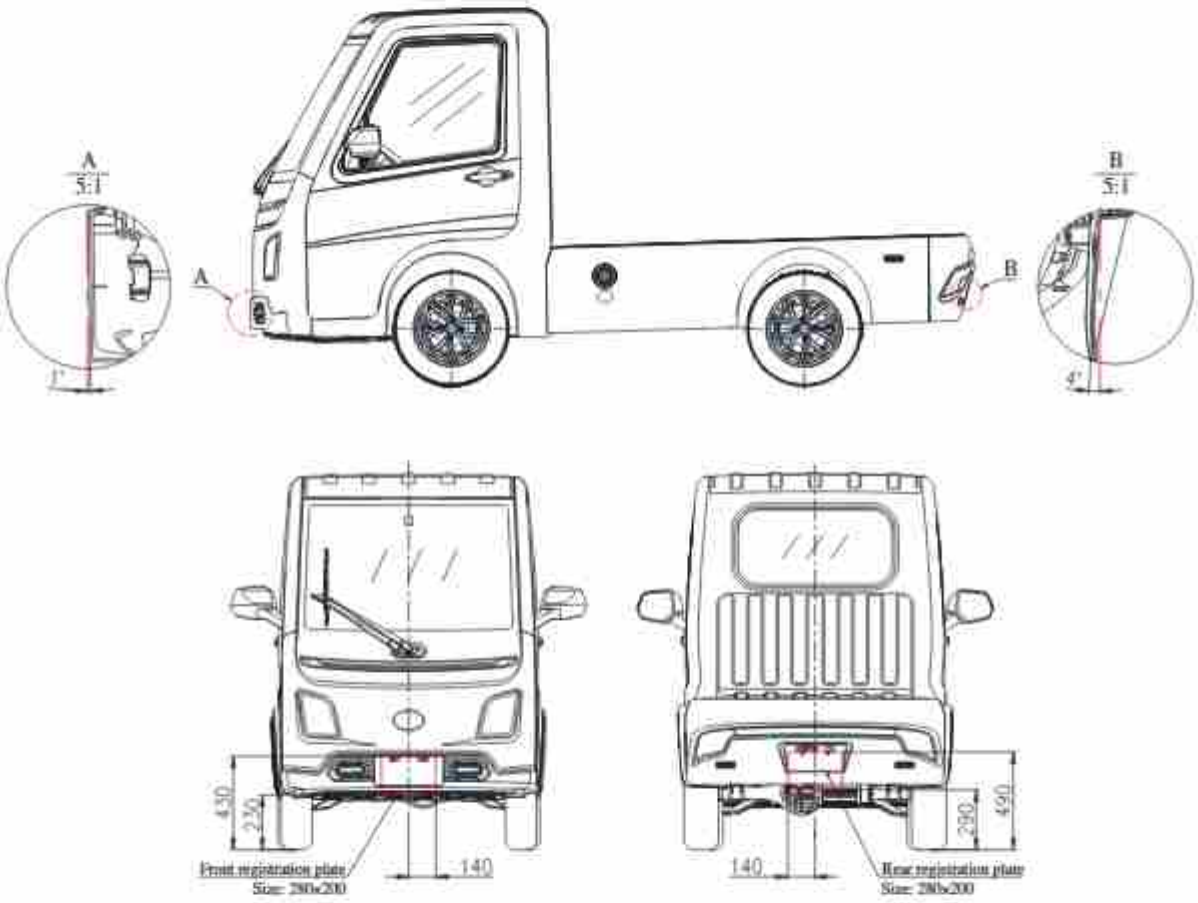


Vehicle Type	TEV
External projections (4)	
Drawing No.	TEV-53-04

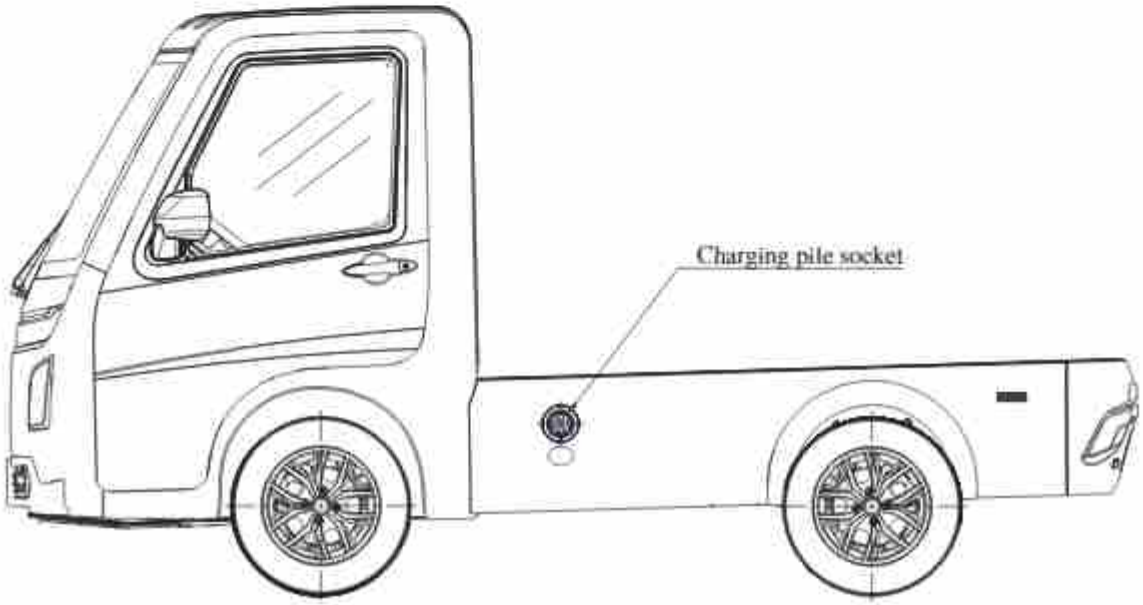




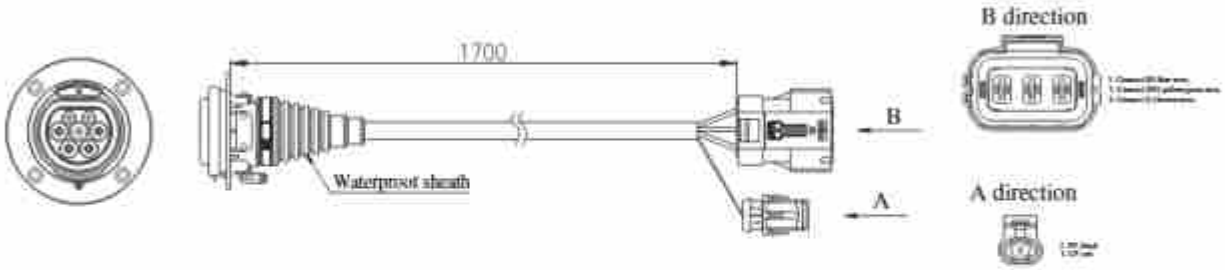
Vehicle Type	TEV
Construction and location of footrest	
Drawing No.	TEV-54-01



Vehicle Type	TEV
Mounting space for registration plate	
Drawing No.	TEV-55-01

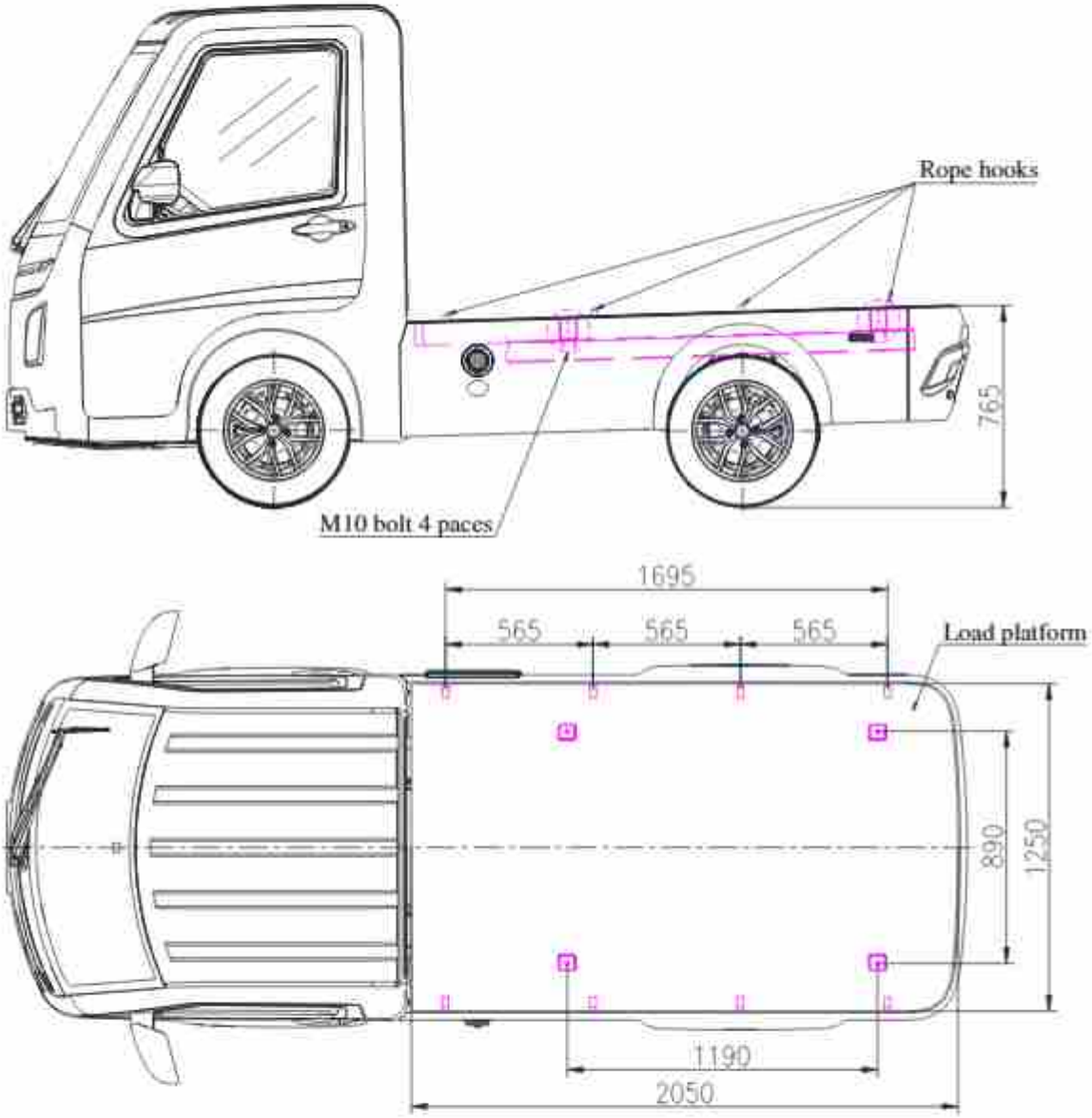


Charging pile socket:



Vehicle Type	TEV
Location and detail of charging interface	
Drawing No.	TEV-56-01

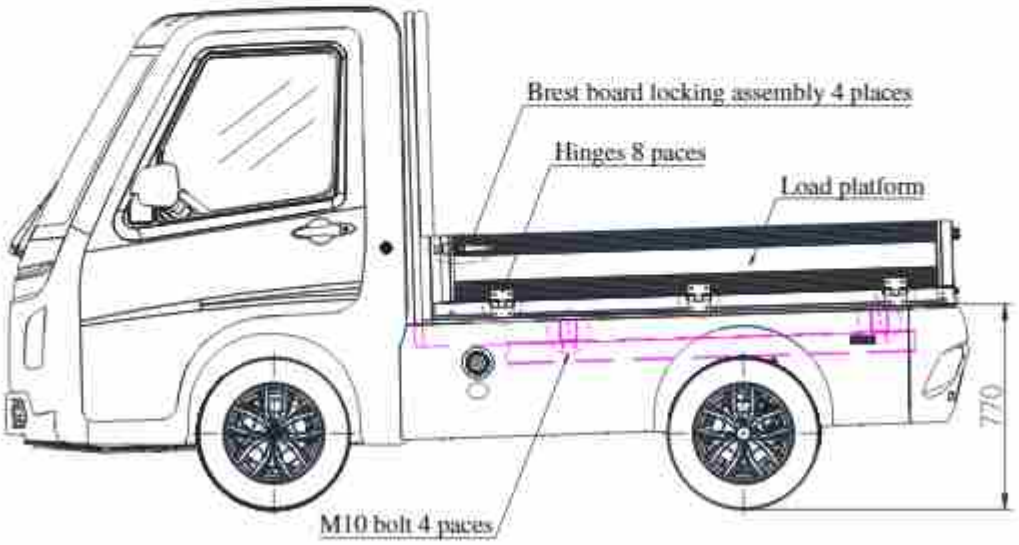
For Version 00, with basic configuration

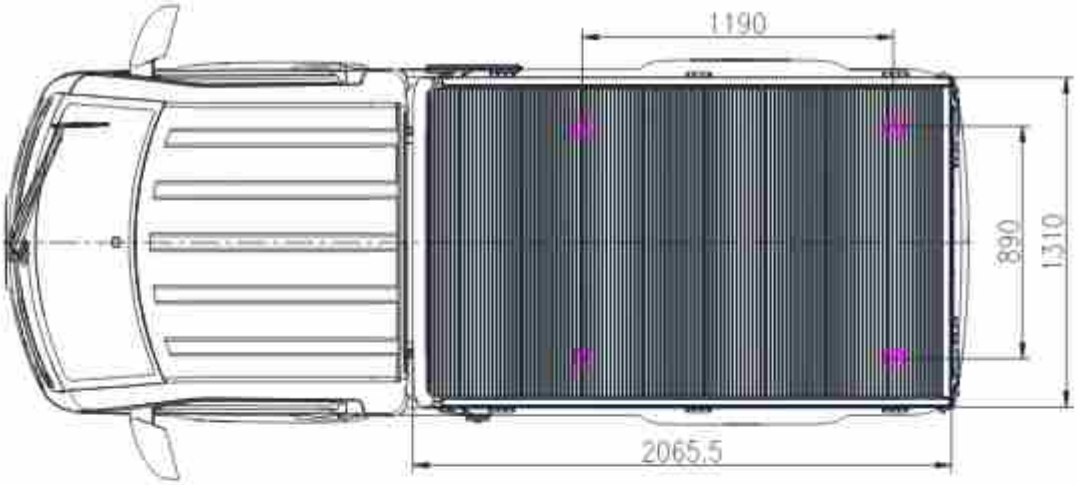


Remark: Rope hook, connect the protective net when loading the goods to protect the goods from falling off.

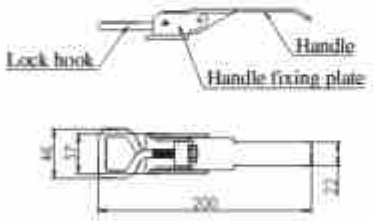
Vehicle Type	TEV
Load platform of basic configuration	
Drawing No.	TEV-58-01

For Version 01, with small load platform

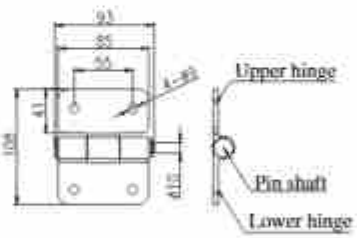




Brest board locking assembly 5:1

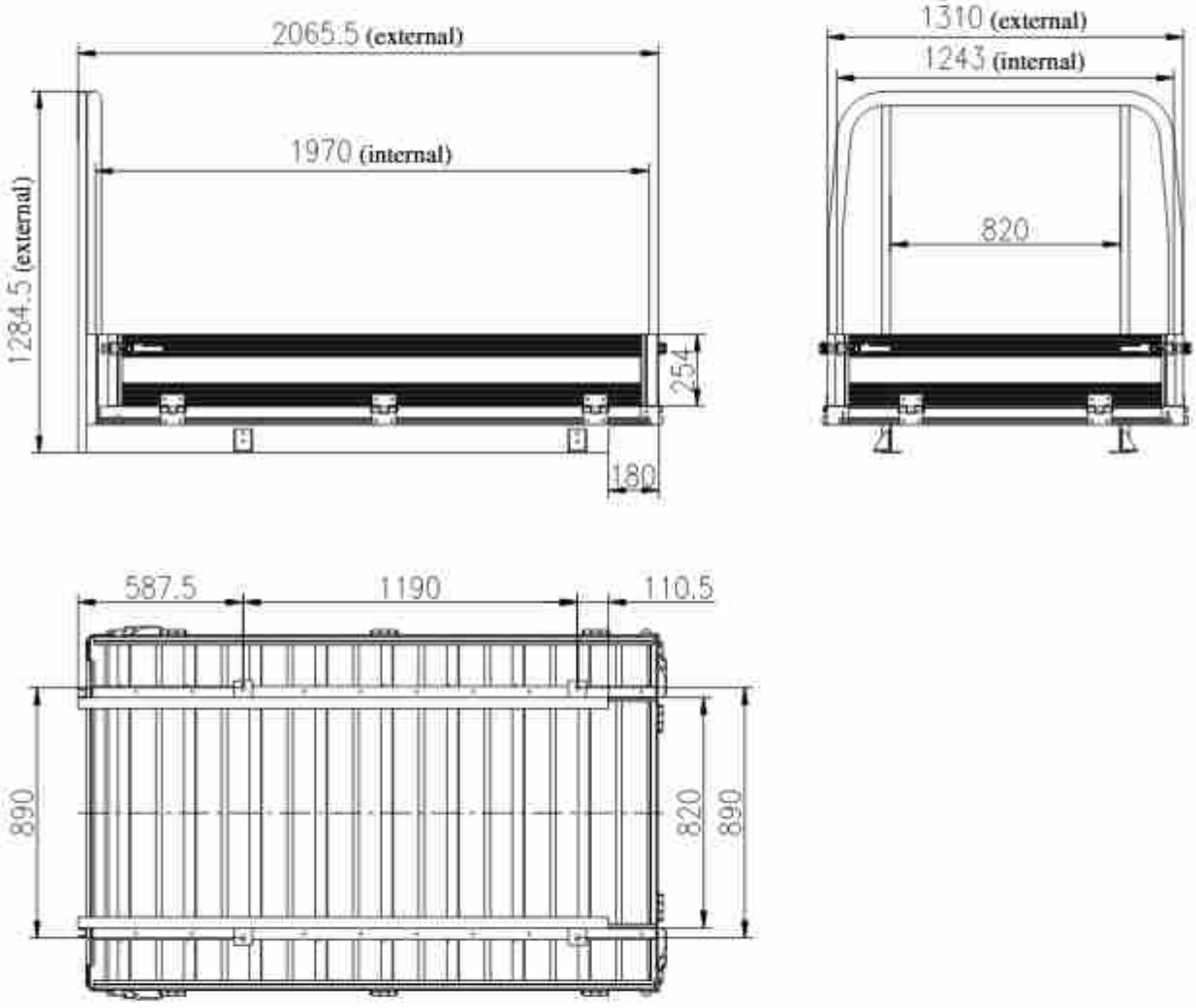


Hinges assembly 5:1



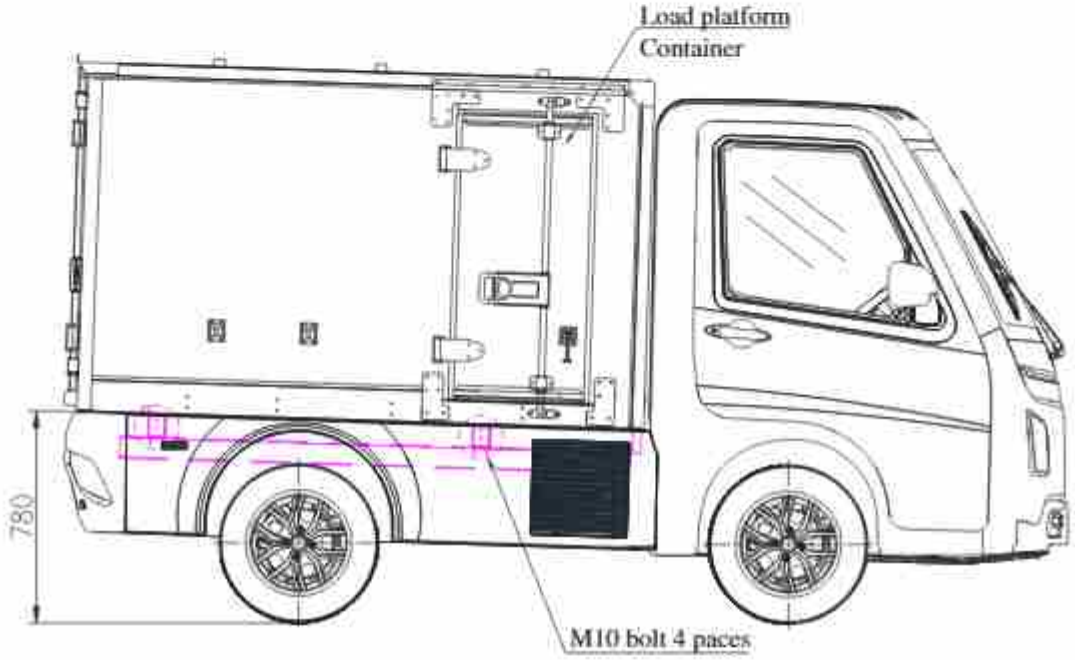
Vehicle Type	TEV
Small load platform	
Drawing No.	TEV-58-02-01

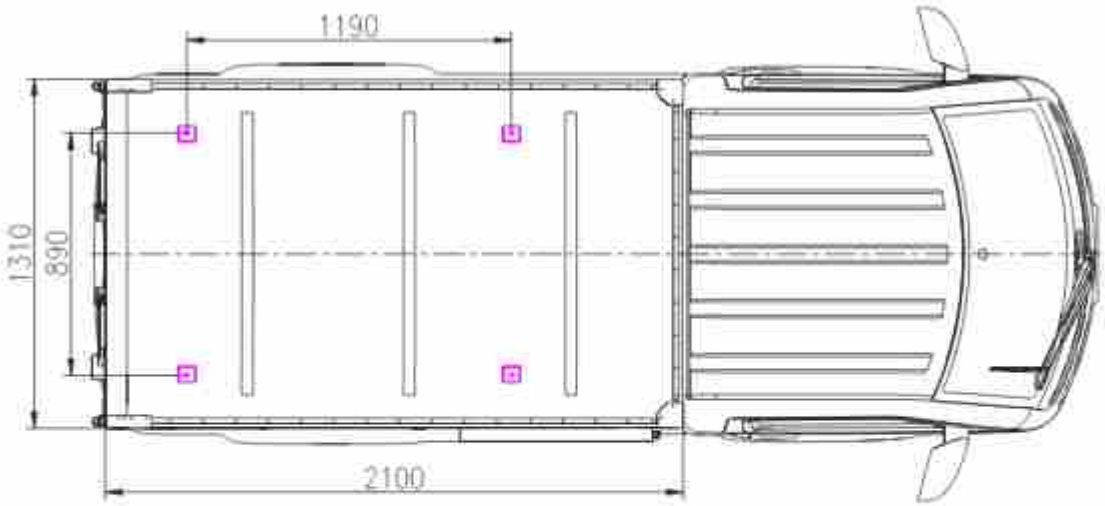
For Version 01, with small load platform



Vehicle Type	TEV
Details of small load platform	
Drawing No.	TEV-58-02-02

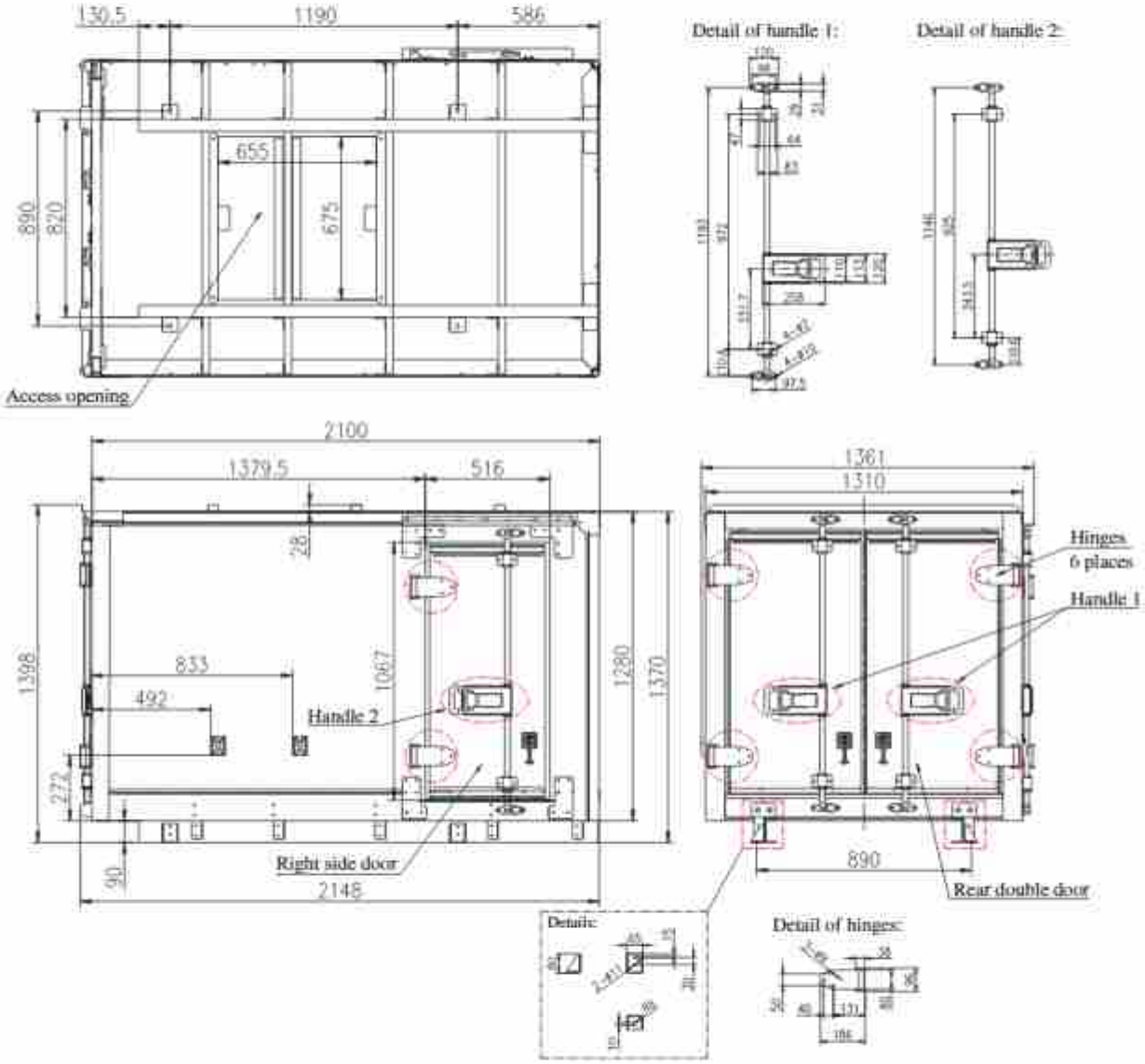
For Version 03, with big load platform (2)





Vehicle Type	TEV
Big load platform (2)	
Drawing No.	TEV-58-04-01

For Version 03, with big load platform (2)



Vehicle Type	TEV
Details of big load platform (2)	
Drawing No.	TEV-58-04-02

HONG KONG RUNHORSE HOLDING CO., LIMITED

FLAT 01C3, 10/F CARNIVAL COMMERCIAL BUILDING 18 JAVA ROAD,
NORTH POINT, HONG KONG, CHINA

MANUFACTURER'S STATEMENT ON ENDURANCE TESTING

(Annex V to Commission Delegated Regulation (EU) number 3/2014)
(A duly completed version of this statement shall be included in the information folder)

The undersigned	:	< Mr. Cui Meng, Legal Person >
Company name and address of the manufacturer	:	HONG KONG RUNHORSE HOLDING CO., LIMITED FLAT 01C3, 10/F CARNIVAL COMMERCIAL BUILDING 18 JAVA ROAD, NORTH POINT, HONG KONG, CHINA
Name and address of the manufacturer's representative (if any)	:	Mobit Belgium Eindeken 3, 9940 Evergem, Belgium

Hereby states that the vehicles:

0.1.	Make (trade name of the manufacturer)	:	JINMA, RUNHORSE, **AON, KAHN, e2ngiadina, ILIOS BV**
0.2.	Type	:	TEV
0.2.1.	Variant	:	00, 01, **02, 03, 04**
0.2.2.	Version	:	00, 01, **03**
0.2.3.	Commercial name(s) (if available)	:	TEV, **AON, THUNDERBOLT, e2ngiadina, ILIOS FlatBed, ILIOS Cube, ILIOS Country**
0.3.	Category, subcategory and sub-subcategory of vehicle	:	L7e-CU

for which type-approval is sought shall withstand normal use as intended for at least 30,000 km travelled within five years of first registration, taking into account regular and scheduled maintenance and specific equipment adjustments, as described clearly and unambiguously in the instructions manual delivered with the vehicles.

The undersigned furthermore confirms that the endurance of the systems, parts and equipment critical for functional safety is ensured through appropriate testing and the use of good engineering practice.

This declaration has no bearing on any vehicle warranty.

Place	:	Hong Kong, China
Date	:	**May 30, 2025**
Signature	:	
Name and position in the company	:	Mr. Cui Meng, Legal Person

HONG KONG RUNHORSE HOLDING CO., LIMITED

FLAT 01C3, 10/F CARNIVAL COMMERCIAL BUILDING 18 JAVA ROAD,
NORTH POINT, HONG KONG, CHINA

MANUFACTURER'S STATEMENT ON STRUCTURE INTEGRITY

(Annex XIX to Commission Delegated Regulation (EU) number 3/2014)
(A duly completed version of this statement shall be included in the information folder)

The undersigned	:	< Mr. Cui Meng, Legal Person >
Company name and address of the manufacturer	:	HONG KONG RUNHORSE HOLDING CO., LIMITED FLAT 01C3, 10/F CARNIVAL COMMERCIAL BUILDING 18 JAVA ROAD, NORTH POINT, HONG KONG, CHINA
Name and address of the manufacturer's representative (if any)	:	Mobit Belgium Eindeken 3, 9940 Evergem, Belgium

Hereby states that the vehicles:

0.1.	Make (trade name of the manufacturer)	:	JINMA, RUNHORSE, **AON, KAHN, e2ngiadina, ILIOS BV**
0.2.	Type	:	TEV
0.2.1.	Variant	:	00, 01, **02, 03, 04**
0.2.2.	Version	:	00, 01, **03**
0.2.3.	Commercial name(s) (if available)	:	TEV, **AON, THUNDERBOLT, e2ngiadina, ILIOS FlatBed, ILIOS Cube, ILIOS Country**
0.3.	Category, subcategory and sub-subcategory of vehicle	:	L7e-CU

shall be constructed in a proper manner and are designed to be sufficiently robust to withstand the intended use over the vehicle's lifetime, taking into account regular and scheduled maintenance and specific equipment adjustments, as described clearly and unambiguously in the instructions manual delivered with the vehicles.
The undersigned furthermore agrees to and guarantees that specific analyses of vehicle structures, components and/or parts using engineering calculations, virtual testing methods and/or structural testing shall be made available in a timely manner to the approval authority and the European Commission upon request in case of a recall due to a serious safety risk.
This declaration applies to all vehicles covered by the type-approval to which this statement is annexed and has no bearing on any vehicle warranty.

Place	:	Hong Kong, China
Date	:	**May 30, 2025**
Signature	:	
Name and position in the company	:	Mr. Cui Meng, Legal Person

HONG KONG RUNHORSE HOLDING CO., LIMITED

FLAT 01C3, 10/F CARNIVAL COMMERCIAL BUILDING 18 JAVA ROAD,
NORTH POINT, HONG KONG, CHINA

MANUFACTURER'S CERTIFICATE ON ACCESS TO VEHICLE OBD (STAGE I) AND VEHICLE REPAIR AND MAINTENANCE INFORMATION

(A duly completed version of this statement shall be included in the information folder)

Reference number	:	168/2013-TEV-**01**
The undersigned	:	< Mr. Cui Meng, Legal Person >
Company name and address of the manufacturer	:	HONG KONG RUNHORSE HOLDING CO., LIMITED FLAT 01C3, 10/F CARNIVAL COMMERCIAL BUILDING 18 JAVA ROAD, NORTH POINT, HONG KONG, CHINA
Name and address of the manufacturer's representative (if any)	:	Mobit Belgium Eindeken 3, 9940 Evergem, Belgium

Hereby certifies that:

It provides access to vehicle OBD and vehicle repair and maintenance information in compliance with

- Chapter XV of regulation (EU) No 168/2013

With respect to the types of vehicle engine and pollution-control device listed in *Addendum1* to this certificate.

The following derogation is applied: carry-over systems [1].

The principal website addresses, through which the relevant information may be accessed and which are hereby certified to be in compliance with the above provisions, are listed in *Addendum 2* to this certificate along with the contact details of the manufacturer's representative listed in *Addendum 3* to this certificate, whose signature is below.

Where applicable: The manufacturer hereby also certifies that it has complied with the obligation in Article 57(8) of Regulation (EU) No 168/2013 to provide the relevant information for previous approvals of these vehicle types no later than six months after the date of type-approval.

Place	:	Hong Kong, China
Date	:	**May 30, 2025**
Signature	:	

Hong Kong Runhorse Holding Co., Limited 香港大金馬摩托車有限公司

Name and position in the company	:	Mr. Cui Meng, Legal Person

Addenda:

1: List of the types of vehicle, engine and pollution-control device

2: Web sites addresses

3: Contact details

IDIADA CN25090382

HONG KONG RUNHORSE HOLDING CO., LIMITED

FLAT 01C3, 10/F CARNIVAL COMMERCIAL BUILDING 18 JAVA ROAD,
NORTH POINT, HONG KONG, CHINA

Addendum 1

TO

MANUFACTURER'S CERTIFICATE WITH REFERENCE NUMBER 168/2013-TEV-01 ON ACCESS TO VEHICLE OBD (STAGE I) AND VEHICLE REPAIR AND MAINTENANCE INFORMATION

LIST OF THE TYPES OF VEHICLE:

0.2.	Type	:	TEV
0.2.1.	Variant	:	00, 01, **02, 03, 04**
0.2.2.	Version	:	00, 01, **03**
0.2.3.	Commercial name(s) (if available)	:	TEV, **AON, THUNDERBOLT, e2ngiadina, ILIOS FlatBed, ILIOS Cube, ILIOS Country**
0.3.	Category, subcategory and sub-subcategory of vehicle	:	L7e-CU
1.	Type-approval number including extension number (if available)	:	N.A.
1.1.	Type-approval issued on (date, if available)	:	N.A.

LIST OF THE TYPES OF ENGINES:

3.	~~Combustion engine~~ / electric motor / ~~hybrid application~~ [1] code	:	TEV/00/00 TEV/00/01 — TZ155XPS110B **TEV/00/03** TEV/01/00 TEV/01/01 — TZ155MPS092 **TEV/01/03** **TEV/02/00** **TEV/02/01** — **TZ155XPS110B** **TEV/02/03** **TEV/03/00** **TEV/03/01** — **TZ155MPS092** **TEV/03/03** **TEV/04/00** **TEV/04/01** — **TZ155MPS092** **TEV/04/03**
3.1.	Type-approval number (if available)	:	N.A.
3.2.	Type-approval issued on (date, if available)	:	N.A.

LIST OF THE TYPES OF POLLUTION-CONTROL DEVICES:

0.7.	Make(s) (trade name(s) of manufacturer)	:	N.A.
0.8.	Type	:	N.A.
0.8.1.	Commercial name(s) (if available)	:	N.A.
0.8.2.	Type-approval number including extension number (if available)	:	N.A.

0.8.3.	Type-approval issued on (date, if available)	:	N.A.

Addendum 2

TO

MANUFACTURER'S CERTIFICATE WITH REFERENCE NUMBER 168/2013-TEV-01 ON ACCESS TO VEHICLE OBD (STAGE I) AND VEHICLE REPAIR AND MAINTENANCE INFORMATION

Web site addresses referred to in this certificate:

https://www.runhorseev.com

Addendum 3

TO

MANUFACTURER'S CERTIFICATE WITH REFERENCE NUMBER 168/2013-TEV-01 ON ACCESS TO VEHICLE OBD (STAGE I) AND VEHICLE REPAIR AND MAINTENANCE INFORMATION

Contact details of the manufacturer's representative referred to in this certificate:

Name: Mobit Belgium

Address: Eindeken 3, 9940 Evergem, Belgium

Name and position in the company: Alexander Harold A. De Bièvre / Manager

TEL: +32 9 278 72 56

Fax: +32 9 278 72 56

E-mail: info@mobit.eu

RUNHORSE

HONG KONG RUNHORSE HOLDING CO., LIMITED

FLAT 01C3, 10/F CARNIVAL COMMERCIAL BUILDING 18 JAVA ROAD, NORTH POINT, HONG KONG, CHINA

MANUFACTURER'S DECLARATION ON POWERTRAIN TAMPERING PREVENTION MEASURES (ANTI-TAMPERING)

1. Vehicle manufacturer's declaration on powertrain tampering prevention measures (anti-tampering):

- not to market interchangeable components which could enable propulsion unit performance to exceed levels applicable to the relevant (sub) category;

- manufacturer-facilitated modifications shall not increase the propulsion unit performance of the vehicle;

- modifications and interchangeability of parts and components

MANUFACTURER'S DECLARATION NOT TO MARKET INTERCHANGEABLE COMPONENTS WHICH COULD ENABLE PROPULSION UNIT PERFORMANCE TO EXCEED LEVELS APPLICABLE TO THE RELEVANT (SUB) CATEGORY

(A duly-completed version of this statement shall be included in the information folder)

Company name and address of the manufacturer		:	HONG KONG RUNHORSE HOLDING CO., LIMITED FLAT 01C3, 10/F CARNIVAL COMMERCIAL BUILDING 18 JAVA ROAD, NORTH POINT, HONG KONG, CHINA
Name and address of the manufacturer's representative (if any)		:	Mobit Belgium Eindeken 3, 9940 Evergem, Belgium
Hereby states that the vehicles:			
0.1.	Make (trade name of the manufacturer)	:	JINMA, RUNHORSE, **AON, KAHN, e2ngiadina, ILIOS BV**
0.2.	Type	:	TEV
0.2.1.	Variant	:	00, 01, **02, 03, 04**
0.2.2.	Version	:	00, 01, **03**
0.2.3.	Commercial name(s) (if available)	:	TEV, **AON, THUNDERBOLT, e2ngiadina, ILIOS FlatBed, ILIOS Cube, ILIOS Country**
0.3.	Category, subcategory and sub-subcategory of vehicle	:	L7e-CU

HONG KONG RUNHORSE HOLDING CO., LIMITED

FLAT 01C3, 10/F CARNIVAL COMMERCIAL BUILDING 18 JAVA ROAD,
NORTH POINT, HONG KONG, CHINA

WILL NOT MARKET INTERCHANGEABLE COMPONENTS WHICH COULD ENABLE PROPULSION UNIT PERFORMANCE TO EXCEED LEVELS APPLICABLE TO THE RELEVANT (SUB) CATEGORY

and that

The manufacturer-facilitated modifications of the following characteristics:

(a) ~~spark delivery of the ignition system if applicable~~

(b) ~~fuel feed and delivery system~~

(c) ~~air intake system including air filter(s) (modification or removal)~~

(d) propulsion battery configuration or electric power to the electric motor(s) if applicable

(e) drive-train

(f) and the control unit(s) that control(s) the propulsion unit performance of the powertrain

shall comply with the requirements set out in point 2.6. of Annex II to Commission Delegated Regulation (EU) No 44/2014*2018/295

ADDITIONAL STATEMENT REGARDING POINT 2.8.3. OF ANNEX II TO COMMISSION DELEGATED REGULATION (EU) No 44/2014*2018/295

Any reprogrammable computer codes or operating parameter afford a level of protection at least as high as the provisions in ISO 15031-7:2001, provided that the security exchange is conducted using the communication protocols and standardized diagnostic connector prescribed in Appendix 1 to Annex XII.

Place : Hong Kong, China

Date : **May 30, 2025**

Signature :

Name and position in the company : Mr. Cui Meng, Legal Person

HONG KONG RUNHORSE HOLDING CO., LIMITED

FLAT 01C3, 10/F CARNIVAL COMMERCIAL BUILDING 18 JAVA ROAD,
NORTH POINT, HONG KONG, CHINA

STATEMENT ON NONE "DEFEAT DEVICE"

The undersigned		:	< Mr. Cui Meng, Legal Person >
Company name and address of the manufacturer		:	HONG KONG RUNHORSE HOLDING CO., LIMITED FLAT 01C3, 10/F CARNIVAL COMMERCIAL BUILDING 18 JAVA ROAD, NORTH POINT, HONG KONG, CHINA
Name and address of the manufacturer's representative (if any)		:	Mobit Belgium Eindeken 3, 9940 Evergem, Belgium
Hereby states that the vehicles:			
0.1.	Make (trade name of the manufacturer)	:	JINMA, RUNHORSE, **AON, KAHN, e2ngiadina, ILIOS BV**
0.2.	Type (1)	:	TEV
0.2.1.	Variant(s) (1)	:	00, 01, **02, 03, 04**
0.2.2.	Version(s) (1)	:	00, 01, **03**
0.2.3.	Commercial name(s) (if available)	:	TEV, **AON, THUNDERBOLT, e2ngiadina, ILIOS FlatBed, ILIOS Cube, ILIOS Country**
0.3.	Category, subcategory and sub-subcategory of vehicle(2)	:	L7e-CU

are not using any software or device that can be considered as "defeat device" which may impact the emission performance of the vehicles.

Place	:	Hong Kong, China
Date	:	**May 30, 2025**
Signature	:	
Name and position in the company	:	Mr. Cui Meng, Legal Person

Hong Kong Runhorse Holding Co., Limited 香港大金馬摩托車有限公司

IDIADA CN25090382

HONG KONG RUNHORSE HOLDING CO., LIMITED

FLAT 01C3, 10/F CARNIVAL COMMERCIAL BUILDING 18 JAVA ROAD,
NORTH POINT, HONG KONG, CHINA

STATEMENT ON ANTI-THEFT DEVICE

To whom it may concern,

For the vehicle type: TEV

Acc. to ECE R18 point 5.7

The lock is pin tumbler system; The vehicle's key locking system incorporates more than 1000 different combinations.

Signature :

Name and position in the company : Mr. Cui Meng, Legal Person

HONG KONG RUNHORSE HOLDING CO., LIMITED

HONG KONG RUNHORSE HOLDING CO., LIMITED

FLAT 01C3, 10/F CARNIVAL COMMERCIAL BUILDING 18 JAVA ROAD,
NORTH POINT, HONG KONG, CHINA

STATEMENT ON NONE ASBESTOS MATERIAL

Vehicle make : JINMA, RUNHORSE, **AON, KAHN, e2ngiadina, ILIOS BV**

Vehicle type : TEV

We, **HONG KONG RUNHORSE HOLDING CO., LIMITED**, here with declare for the above mentioned vehicle the following items:

- Brake pads (disc).

Do not contain any asbestos.

Signature :

Name and position in the company : Mr. Cui Meng, Legal Person

HONG KONG RUNHORSE HOLDING CO., LIMITED

HONG KONG RUNHORSE HOLDING CO., LIMITED

FLAT 01C3, 10/F CARNIVAL COMMERCIAL BUILDING 18 JAVA ROAD,
NORTH POINT, HONG KONG, CHINA

Statement Concerning Authority of Signature on COC Paper

We, **HONG KONG RUNHORSE HOLDING CO., LIMITED**, declare that the undersigned, **Mr. Cui Meng**, the **Legal Person** of our company, will be the authorized person to sign the COC paper of the quadricycles.

Type: TEV

Specification of signature of COC:

Signature:

HONG KONG RUNHORSE HOLDING CO., LIMITED

Date: **May 30, 2025**

COMPLETE VEHICLE
EU CERTIFICATE OF CONFORMITY

The undersigned, Mr. Cui Meng, Legal Person
Hereby certifies that the following complete vehicle:

0.1. Make (trade name of the manufacturer): JINMA

0.2. Type: TEV

0.2.1. Variant: 00

0.2.2. Version: 00

0.2.3. Commercial name (if available): TEV

0.3. Category, subcategory and sub-subcategory of vehicle: L7e-CU

0.4. Company name and address of manufacturer:
HONG KONG RUNHORSE HOLDING CO., LIMITED
FLAT 01C3, 10/F CARNIVAL COMMERCIAL BUILDING 18 JAVA ROAD,
NORTH POINT, HONG KONG, CHINA

0.4.2. Name and address of manufacturer's authorized representative (if any):
Mobit Belgium
Eindeken 3, 9940 Evergem, Belgium

0.5.1. Location of the manufacturer's statutory plate(s): C, x -134, y 0, z 680

0.5.2. Method of attachment of the manufacturer's statutory plate(s): By riveted

0.6. Location of the vehicle identification number: R, x 235, y 325, z 555

1. Vehicle identification number: ☆R3W8AZKY??A000001☆

conforms in all respects to the type described in EU type-approval e9*168/2013*16391***01** (type-approval number including extension number) (CV* type-approval number including extension number) issued on XX.XX.XXXX (date of issue) (CV* date of issue) and can be permanently registered in Member States having right/left-hand traffic and using metric/imperial units for the speedometer.

Hong Kong, China
(place)

XX.XX.XXXX
(date)

(signature)

General construction characteristics

1.3. Number of axles: 2 and wheels: 4
1.3.1. Axles with twinned wheels: N.A.
1.3.2. Powered axles: R
6.2.4. Advanced braking system: ~~ABS / CBS /~~ Both ABS and CBS ~~/ None~~

Main dimensions

2.2.1.	Length:	3690 mm
2.2.2.	Width:	1400 mm
2.2.3.	Height:	1910 mm
2.2.4.	Wheelbase:	1815 mm
2.2.4.1.	Wheelbase sidecar:	N.A.
2.2.5.	Track width	
2.2.5.1.	Track width front:	1125 mm
2.2.5.2.	Track width rear:	1170 mm
2.2.5.3.	Track width sidecar:	N.A.
2.2.10.6	Ground clearance between the axles:	N.A.
2.2.15.	Wheelbase to ground clearance ratio:	N.A.
2.2.17	Seat height:	N.A.

Masses

2.1.1.	Mass in running order:	595 kg
2.1.2.	Actual mass:	880 kg
2.1.3.	Technically permissible maximum laden mass:	1604 kg
2.1.3.1.	Technically permissible maximum mass on front axle:	730 kg
2.1.3.2.	Technically permissible maximum mass on rear axle:	874 kg
2.1.3.3.	Technically permissible maximum mass on sidecar axle:	N.A.
2.1.7.	Technically permissible maximum towable mass:	
	Braked: N.A. Unbraked:	N.A.
2.1.7.1.	Technically permissible maximum laden mass of the combination:	N.A.
2.1.7.2.	Technically permissible maximum mass at the coupling point:	N.A.

Powertrain

3.1.1.1.	Manufacturer: N.A.	
3.1.1.2.	Engine code (as marked on the engine or other means of identification): N.A.	
3.2.1.2.	Working principle of the combustion engine: ~~internal combustion engine (ICE)/positive ignition/compression ignition/external combustion engine (ECE)/turbine/compressed air~~	
3.2.1.4.1.	Number of cylinders:	N.A.
3.2.1.4.2.	Arrangement of cylinders:	~~I / V / O / S~~
3.2.1.5.	Engine capacity:	N.A.
1.9.	Maximum net power:	N.A.
1.10.	Ratio maximum net power/mass of the vehicle in running order:	N.A.
3.2.3.1.	Fuel type:	N.A.
3.2.3.2.	Vehicle fuel combination:	~~mono-fuel/bi-fuel/flex-fuel~~
3.2.3.2.1.	Maximum amount of bio-fuel acceptable in fuel:	N.A.

3.1.2.1. Manufacturer: Xuzhou Rock Drive Electric Technology Co., Ltd
3.1.2.2. Electric motor code (as marked on the engine or other means of identification): TZ155XPS110B ????????????
3.3.3.4. 15/30 minutes power: 14.8 kW
3.1.3.1. Manufacturer: N.A.
3.1.3.2. Application code (as marked on the engine or other means of identification): N.A.
3.3.1. Electric vehicle configuration: pure electric/hybrid electric/manpower electric
3.3.5.2. Category of hybrid electric vehicle: off-vehicle charging/not off-vehicle charging
5.9.2. Maximum assistance factor: N.A.

Maximum speed

1.8. Maximum speed of vehicle: 80 km/h
3.9.3. Maximum vehicle speed for which the electric motor gives assistance: N.A.

Drive-train and control

3.5.3.9. Transmission (type): O
3.5.4. Gear ratios: 10.400
3.5.4.1. Final drive ratio: N.A.
3.5.4.2. Overall gear ratio in highest gear: N.A.

Installation of tyres

6.18.1.1. Tyre size designation:

Axle 1:	175/65R14, 82H	Axle 2:	175/65R14, 82H
Minimum load capacity index:			
Axle 1:	73	Axle 2:	79
Minimum speed category symbol:			
Axle 1:	F	Axle 2:	F
Recommended pressure:			
Axle 1:	300kPa	Axle 2:	300kPa
Rim size:			
Axle 1:	5.5*14	Axle 2:	5.5*14

Sidecar wheel: N.A.

Bodywork

6.20.2.1. Door configuration and number of doors: 1L, 1R
6.16.1. Number of seating positions: 2
6.16.1.1. Location and arrangement: r1:1L, 1R

Coupling devices

7.2.8. Type-approval number of coupling-device: N.A.

Environmental performance

4.0.1. Environmental step: Euro 5+ (3/4/5/ 5+)
4.0.6. Sound level measured according to: N.A.
4.0.6.1. Stationary: N.A.
4.0.6.2. Drive-by : N.A.
4.0.6.3. Limit value for L_{urban}: N.A.

3.2.15. Exhaust emissions measured according to: N.A.
3.2.15.1. Type I test: tailpipe emissions after cold start, including the deterioration factor, if applicable:

CO:	N.A.
THC:	N.A.
NMHC:	N.A.
NOx:	N.A.
THC+NOx:	N.A.
PM:	N.A.

3.2.15.2 Type II test: tailpipe emissions at (increased) idle and free acceleration:
HC: N.A. ppm at normal idling speed and: N.A. ppm at high idle speed
CO: N.A. %vol at normal idling speed and: N.A. %vol at high idle speed

3.2.15.3. Smoke corrected absorption coefficient: N.A.

Energy efficiency

4.0.2. Fuel consumption: N.A.
4.0.3. CO_2 emissions: N.A.
4.0.4. Energy consumption: 88 Wh/km
4.0.5. Electric range: 191 km

Conversion of the performance of the vehicle:

8.1. Vehicle appropriate for converting its performance level between subcategories (L3e/L4e)-A2 and (L3e/L4e)-A3 and vice versa: yes/no

Additional information:

9.1. Remarks: N.A.
9.2. Exemptions: N.A.

COMPLETE VEHICLE
EU CERTIFICATE OF CONFORMITY

The undersigned, Mr. Cui Meng, Legal Person
Hereby certifies that the following complete vehicle:

0.1. Make (trade name of the manufacturer): JINMA

0.2. Type: TEV

0.2.1. Variant: 00

0.2.2. Version: 01

0.2.3. Commercial name (if available): TEV

0.3. Category, subcategory and sub-subcategory of vehicle: L7e-CU

0.4. Company name and address of manufacturer:
HONG KONG RUNHORSE HOLDING CO., LIMITED
FLAT 01C3, 10/F CARNIVAL COMMERCIAL BUILDING 18 JAVA ROAD,
NORTH POINT, HONG KONG, CHINA

0.4.2. Name and address of manufacturer's authorized representative (if any):
Mobit Belgium
Eindeken 3, 9940 Evergem, Belgium

0.5.1. Location of the manufacturer's statutory plate(s): C, x -134, y 0, z 680

0.5.2. Method of attachment of the manufacturer's statutory plate(s): By riveted

0.6. Location of the vehicle identification number: R, x 235, y 325, z 555

1. Vehicle identification number: ☆R3W8AZKY??A000001☆

conforms in all respects to the type described in EU type-approval e9*168/2013*16391***01** (type-approval number including extension number) (CV* type-approval number including extension number) issued on XX.XX.XXXX (date of issue) (CV* date of issue) and can be permanently registered in Member States having right/left-hand traffic and using metric/imperial units for the speedometer.

Hong Kong, China
(place)

XX.XX.XXXX
(date)

(signature)

General construction characteristics

1.3. Number of axles: 2 and wheels: 4
1.3.1. Axles with twinned wheels: N.A.
1.3.2. Powered axles: R
6.2.4. Advanced braking system: ~~ABS / CBS /~~ Both ABS and CBS ~~/ None~~

Main dimensions

2.2.1.	Length:	3690 mm
2.2.2.	Width:	1400 mm
2.2.3.	Height:	1910 mm
2.2.4.	Wheelbase:	1815 mm
2.2.4.1.	Wheelbase sidecar:	N.A.
2.2.5.	Track width	
2.2.5.1.	Track width front:	1125 mm
2.2.5.2.	Track width rear:	1170 mm
2.2.5.3.	Track width sidecar:	N.A.
2.2.10.6	Ground clearance between the axles:	N.A.
2.2.15.	Wheelbase to ground clearance ratio:	N.A.
2.2.17	Seat height:	N.A.

Masses

2.1.1.	Mass in running order:	595 kg
2.1.2.	Actual mass:	959 kg
2.1.3.	Technically permissible maximum laden mass:	1604 kg
2.1.3.1.	Technically permissible maximum mass on front axle:	743 kg
2.1.3.2.	Technically permissible maximum mass on rear axle:	861 kg
2.1.3.3.	Technically permissible maximum mass on sidecar axle:	N.A.
2.1.7.	Technically permissible maximum towable mass:	
	Braked: N.A. Unbraked:	N.A.
2.1.7.1.	Technically permissible maximum laden mass of the combination:	N.A.
2.1.7.2.	Technically permissible maximum mass at the coupling point:	N.A.

Powertrain

3.1.1.1.	Manufacturer: N.A.	
3.1.1.2.	Engine code (as marked on the engine or other means of identification): N.A.	
3.2.1.2.	Working principle of the combustion engine: ~~internal combustion engine (ICE)/positive ignition/compression ignition/external combustion engine (ECE)/turbine/compressed air~~	
3.2.1.4.1.	Number of cylinders:	N.A.
3.2.1.4.2.	Arrangement of cylinders:	~~I / V / O / S~~
3.2.1.5.	Engine capacity:	N.A.
1.9.	Maximum net power:	N.A.
1.10.	Ratio maximum net power/mass of the vehicle in running order:	N.A.
3.2.3.1.	Fuel type:	N.A.
3.2.3.2.	Vehicle fuel combination:	~~mono-fuel/bi-fuel/flex-fuel~~
3.2.3.2.1.	Maximum amount of bio-fuel acceptable in fuel:	N.A.

3.1.2.1. Manufacturer: Xuzhou Rock Drive Electric Technology Co., Ltd
3.1.2.2. Electric motor code (as marked on the engine or other means of identification): TZ155XPS110B ????????????
3.3.3.4. 15/30 minutes power: 14.8 kW
3.1.3.1. Manufacturer: N.A.
3.1.3.2. Application code (as marked on the engine or other means of identification): N.A.
3.3.1. Electric vehicle configuration: pure electric/hybrid electric/manpower electric
3.3.5.2. Category of hybrid electric vehicle: off-vehicle charging/not off-vehicle charging
5.9.2. Maximum assistance factor: N.A.

Maximum speed

1.8. Maximum speed of vehicle: 80 km/h
3.9.3. Maximum vehicle speed for which the electric motor gives assistance: N.A.

Drive-train and control

3.5.3.9. Transmission (type): O
3.5.4. Gear ratios: 10.400
3.5.4.1. Final drive ratio: N.A.
3.5.4.2. Overall gear ratio in highest gear: N.A.

Installation of tyres

6.18.1.1. Tyre size designation:

Axle 1:	175/65R14, 82H	Axle 2:	175/65R14, 82H
Minimum load capacity index:			
Axle 1:	74	Axle 2:	79
Minimum speed category symbol:			
Axle 1:	F	Axle 2:	F
Recommended pressure:			
Axle 1:	300kPa	Axle 2:	300kPa
Rim size:			
Axle 1:	5.5*14	Axle 2:	5.5*14

Sidecar wheel: N.A.

Bodywork

6.20.2.1. Door configuration and number of doors: 1L, 1R
6.16.1. Number of seating positions: 2
6.16.1.1. Location and arrangement: r1:1L, 1R

Coupling devices

7.2.8. Type-approval number of coupling-device: N.A.

Environmental performance

4.0.1. Environmental step: Euro 5+ (3/4/5/ 5+)
4.0.6. Sound level measured according to: N.A.
4.0.6.1. Stationary: N.A.
4.0.6.2. Drive-by : N.A.
4.0.6.3. Limit value for L_{urban}: N.A.

3.2.15. Exhaust emissions measured according to: N.A.
3.2.15.1. Type I test: tailpipe emissions after cold start, including the deterioration factor, if applicable:

CO:	N.A.
THC:	N.A.
NMHC:	N.A.
NOx:	N.A.
THC+NOx:	N.A.
PM:	N.A.

3.2.15.2 Type II test: tailpipe emissions at (increased) idle and free acceleration:
HC: N.A. ppm at normal idling speed and: N.A. ppm at high idle speed
CO: N.A. %vol at normal idling speed and: N.A. %vol at high idle speed

3.2.15.3. Smoke corrected absorption coefficient: N.A.

Energy efficiency

4.0.2. Fuel consumption: N.A.
4.0.3. CO_2 emissions: N.A.
4.0.4. Energy consumption: 88 Wh/km
4.0.5. Electric range: 191 km

Conversion of the performance of the vehicle:

8.1. Vehicle appropriate for converting its performance level between subcategories (L3e/L4e)-A2 and (L3e/L4e)-A3 and vice versa: yes/no

Additional information:

9.1. Remarks: N.A.
9.2. Exemptions: N.A.

COMPLETE VEHICLE
EU CERTIFICATE OF CONFORMITY

The undersigned, Mr. Cui Meng, Legal Person
Hereby certifies that the following complete vehicle:

0.1. Make (trade name of the manufacturer): JINMA

0.2. Type: TEV

0.2.1. Variant: 00

0.2.2. Version: **03**

0.2.3. Commercial name (if available): TEV

0.3. Category, subcategory and sub-subcategory of vehicle: L7e-CU

0.4. Company name and address of manufacturer:
HONG KONG RUNHORSE HOLDING CO., LIMITED
FLAT 01C3, 10/F CARNIVAL COMMERCIAL BUILDING 18 JAVA ROAD,
NORTH POINT, HONG KONG, CHINA

0.4.2. Name and address of manufacturer's authorized representative (if any):
Mobit Belgium
Eindeken 3, 9940 Evergem, Belgium

0.5.1. Location of the manufacturer's statutory plate(s): C, x -134, y 0, z 680

0.5.2. Method of attachment of the manufacturer's statutory plate(s): By riveted

0.6. Location of the vehicle identification number: R, x 235, y 325, z 555

1. Vehicle identification number: ☆R3W8AZKY??A000001☆

conforms in all respects to the type described in EU type-approval e9*168/2013*16391***01** (type-approval number including extension number) (CV* type-approval number including extension number) issued on XX.XX.XXXX (date of issue) (CV* date of issue) and can be permanently registered in Member States having right/left-hand traffic and using metric/imperial units for the speedometer.

Hong Kong, China

(place)

XX.XX.XXXX

(date)

(signature)

General construction characteristics

1.3. Number of axles: 2 and wheels: 4
1.3.1. Axles with twinned wheels: N.A.
1.3.2. Powered axles: R
6.2.4. Advanced braking system: ~~ABS / CBS /~~ Both ABS and CBS ~~/ None~~

Main dimensions

2.2.1.	Length:	3690 mm
2.2.2.	Width:	1400 mm
2.2.3.	Height:	2080 mm
2.2.4.	Wheelbase:	1815 mm
2.2.4.1.	Wheelbase sidecar:	N.A.
2.2.5.	Track width	
2.2.5.1.	Track width front:	1125 mm
2.2.5.2.	Track width rear:	1170 mm
2.2.5.3.	Track width sidecar:	N.A.
2.2.10.6	Ground clearance between the axles:	N.A.
2.2.15.	Wheelbase to ground clearance ratio:	N.A.
2.2.17	Seat height:	N.A.

Masses

2.1.1.	Mass in running order:	595 kg
2.1.2.	Actual mass:	**880 kg**
2.1.3.	Technically permissible maximum laden mass:	1604 kg
2.1.3.1.	Technically permissible maximum mass on front axle:	753 kg
2.1.3.2.	Technically permissible maximum mass on rear axle:	851 kg
2.1.3.3.	Technically permissible maximum mass on sidecar axle:	N.A.
2.1.7.	Technically permissible maximum towable mass:	
	Braked: N.A. Unbraked:	N.A.
2.1.7.1.	Technically permissible maximum laden mass of the combination:	N.A.
2.1.7.2.	Technically permissible maximum mass at the coupling point:	N.A.

Powertrain

3.1.1.1.	Manufacturer: N.A.	
3.1.1.2.	Engine code (as marked on the engine or other means of identification): N.A.	
3.2.1.2.	Working principle of the combustion engine: ~~internal combustion engine (ICE)/positive ignition/compression ignition/external combustion engine (ECE)/turbine/compressed air~~	
3.2.1.4.1.	Number of cylinders:	N.A.
3.2.1.4.2.	Arrangement of cylinders:	~~I / V / O / S~~
3.2.1.5.	Engine capacity:	N.A.
1.9.	Maximum net power:	N.A.
1.10.	Ratio maximum net power/mass of the vehicle in running order:	N.A.
3.2.3.1.	Fuel type:	N.A.
3.2.3.2.	Vehicle fuel combination:	~~mono-fuel/bi-fuel/flex-fuel~~
3.2.3.2.1.	Maximum amount of bio-fuel acceptable in fuel:	N.A.

3.1.2.1. Manufacturer: Xuzhou Rock Drive Electric Technology Co., Ltd
3.1.2.2. Electric motor code (as marked on the engine or other means of identification): TZ155XPS110B ????????????
3.3.3.4. 15/30 minutes power: 14.8 kW
3.1.3.1. Manufacturer: N.A.
3.1.3.2. Application code (as marked on the engine or other means of identification): N.A.
3.3.1. Electric vehicle configuration: pure electric/hybrid electric/manpower electric
3.3.5.2. Category of hybrid electric vehicle: off-vehicle charging/not off-vehicle charging
5.9.2. Maximum assistance factor: N.A.

Maximum speed

1.8. Maximum speed of vehicle: 80 km/h
3.9.3. Maximum vehicle speed for which the electric motor gives assistance: N.A.

Drive-train and control

3.5.3.9. Transmission (type): O
3.5.4. Gear ratios: 10.400
3.5.4.1. Final drive ratio: N.A.
3.5.4.2. Overall gear ratio in highest gear: N.A.

Installation of tyres

6.18.1.1. Tyre size designation:

Axle 1:	175/65R14, 82H	Axle 2:	175/65R14, 82H
Minimum load capacity index:			
Axle 1:	75	Axle 2:	79
Minimum speed category symbol:			
Axle 1:	F	Axle 2:	F
Recommended pressure:			
Axle 1:	300kPa	Axle 2:	300kPa
Rim size:			
Axle 1:	5.5*14	Axle 2:	5.5*14

Sidecar wheel: N.A.

Bodywork

6.20.2.1. Door configuration and number of doors: 1L, 1R
6.16.1. Number of seating positions: 2
6.16.1.1. Location and arrangement: r1:1L, 1R

Coupling devices

7.2.8. Type-approval number of coupling-device: N.A.

Environmental performance

4.0.1. Environmental step: Euro 5+ (3/4/5/ 5+)
4.0.6. Sound level measured according to: N.A.
4.0.6.1. Stationary: N.A.
4.0.6.2. Drive-by : N.A.
4.0.6.3. Limit value for L_{wot}: N.A.

3.2.15. Exhaust emissions measured according to: N.A.
3.2.15.1. Type I test: tailpipe emissions after cold start, including the deterioration factor, if applicable:

CO:	N.A.
THC:	N.A.
NMHC:	N.A.
NOx:	N.A.
THC+NOx:	N.A.
PM:	N.A.

3.2.15.2 Type II test: tailpipe emissions at (increased) idle and free acceleration:
HC: N.A. ppm at normal idling speed and: N.A. ppm at high idle speed
CO: N.A. %vol at normal idling speed and: N.A. %vol at high idle speed

3.2.15.3. Smoke corrected absorption coefficient: N.A.

Energy efficiency

4.0.2. Fuel consumption: N.A.
4.0.3. CO_2 emissions: N.A.
4.0.4. Energy consumption: 88 Wh/km
4.0.5. Electric range: 191 km

Conversion of the performance of the vehicle:

8.1. Vehicle appropriate for converting its performance level between subcategories (L3e/L4e)-A2 and (L3e/L4e)-A3 and vice versa: yes/no

Additional information:

9.1. Remarks: N.A.
9.2. Exemptions: N.A.

COMPLETE VEHICLE
EU CERTIFICATE OF CONFORMITY

The undersigned, Mr. Cui Meng, Legal Person
Hereby certifies that the following complete vehicle:

0.1. Make (trade name of the manufacturer): JINMA

0.2. Type: TEV

0.2.1. Variant: 01

0.2.2. Version: 00

0.2.3. Commercial name (if available): TEV

0.3. Category, subcategory and sub-subcategory of vehicle: L7e-CU

0.4. Company name and address of manufacturer:
HONG KONG RUNHORSE HOLDING CO., LIMITED
FLAT 01C3, 10/F CARNIVAL COMMERCIAL BUILDING 18 JAVA ROAD,
NORTH POINT, HONG KONG, CHINA

0.4.2. Name and address of manufacturer's authorized representative (if any):
Mobit Belgium
Eindeken 3, 9940 Evergem, Belgium

0.5.1. Location of the manufacturer's statutory plate(s): C, x -134, y 0, z 680

0.5.2. Method of attachment of the manufacturer's statutory plate(s): By riveted

0.6. Location of the vehicle identification number: R, x 235, y 325, z 555

1. Vehicle identification number: ☆R3W8AZKX??A000001☆

conforms in all respects to the type described in EU type-approval e9*168/2013*16391***01** (type-approval number including extension number) (CV* type-approval number including extension number) issued on XX.XX.XXXX (date of issue) (CV* date of issue) and can be permanently registered in Member States having right/left-hand traffic and using metric/imperial units for the speedometer.

Hong Kong, China

(place)

XX.XX.XXXX

(date)

(signature)

General construction characteristics

1.3. Number of axles: 2 and wheels: 4
1.3.1. Axles with twinned wheels: N.A.
1.3.2. Powered axles: R
6.2.4. Advanced braking system: ~~ABS / CBS /~~ Both ABS and CBS ~~/ None~~

Main dimensions

2.2.1.	Length:	3690 mm
2.2.2.	Width:	1400 mm
2.2.3.	Height:	1910 mm
2.2.4.	Wheelbase:	1815 mm
2.2.4.1.	Wheelbase sidecar:	N.A.
2.2.5.	Track width	
2.2.5.1.	Track width front:	1125 mm
2.2.5.2.	Track width rear:	1170 mm
2.2.5.3.	Track width sidecar:	N.A.
2.2.10.6	Ground clearance between the axles:	N.A.
2.2.15.	Wheelbase to ground clearance ratio:	N.A.
2.2.17	Seat height:	N.A.

Masses

2.1.1.	Mass in running order:	595 kg
2.1.2.	Actual mass:	835 kg
2.1.3.	Technically permissible maximum laden mass:	1604 kg
2.1.3.1.	Technically permissible maximum mass on front axle:	823 kg
2.1.3.2.	Technically permissible maximum mass on rear axle:	781 kg
2.1.3.3.	Technically permissible maximum mass on sidecar axle:	N.A.
2.1.7.	Technically permissible maximum towable mass:	
	Braked: N.A. Unbraked:	N.A.
2.1.7.1.	Technically permissible maximum laden mass of the combination:	N.A.
2.1.7.2.	Technically permissible maximum mass at the coupling point:	N.A.

Powertrain

3.1.1.1.	Manufacturer: N.A.	
3.1.1.2.	Engine code (as marked on the engine or other means of identification): N.A.	
3.2.1.2.	Working principle of the combustion engine: ~~internal combustion engine (ICE)/positive ignition/compression ignition/external combustion engine (ECE)/turbine/compressed air~~	
3.2.1.4.1.	Number of cylinders:	N.A.
3.2.1.4.2.	Arrangement of cylinders:	~~I / V / O / S~~
3.2.1.5.	Engine capacity:	N.A.
1.9.	Maximum net power:	N.A.
1.10.	Ratio maximum net power/mass of the vehicle in running order:	N.A.
3.2.3.1.	Fuel type:	N.A.
3.2.3.2.	Vehicle fuel combination:	~~mono-fuel/bi-fuel/flex-fuel~~
3.2.3.2.1.	Maximum amount of bio-fuel acceptable in fuel:	N.A.

3.1.2.1. Manufacturer: Xuzhou Rock Drive Electric Technology Co., Ltd
3.1.2.2. Electric motor code (as marked on the engine or other means of identification): TZ155MP8092 ?????????????
3.3.3.4. 15/30 minutes power: 7.5 kW
3.1.3.1. Manufacturer: N.A.
3.1.3.2. Application code (as marked on the engine or other means of identification): N.A.
3.3.1. Electric vehicle configuration: pure electric/hybrid electric/manpower electric
3.3.5.2. Category of hybrid electric vehicle: off-vehicle charging/not off-vehicle charging
3.9.2. Maximum assistance factor: N.A.

Maximum speed

1.8. Maximum speed of vehicle: 65 km/h
3.9.3. Maximum vehicle speed for which the electric motor gives assistance: N.A.

Drive-train and control

3.5.3.9. Transmission (type): O
3.5.4. Gear ratios: 12.603
3.5.4.1. Final drive ratio: N.A.
3.5.4.2. Overall gear ratio in highest gear: N.A.

Installation of tyres

6.18.1.1. Tyre size designation:

Axle 1:	175/65R14, 82H	Axle 2:	175/65R14, 82H
Minimum load capacity index:			
Axle 1:	77	Axle 2:	76
Minimum speed category symbol:			
Axle 1:	F	Axle 2:	F
Recommended pressure:			
Axle 1:	300kPa	Axle 2:	300kPa
Rim size:			
Axle 1:	5.5*14	Axle 2:	5.5*14

Sidecar wheel: N.A.

Bodywork

6.20.2.1. Door configuration and number of doors: 1L, 1R
6.16.1. Number of seating positions: 2
6.16.1.1. Location and arrangement: r1:1L, 1R

Coupling devices

7.2.8. Type-approval number of coupling-device: N.A.

Environmental performance

4.0.1. Environmental step: Euro 5+ (3/4/5/ 5+)
4.0.6. Sound level measured according to: N.A.
4.0.6.1. Stationary: N.A.
4.0.6.2. Drive-by : N.A.
4.0.6.3. Limit value for L_{urban}: N.A.

3.2.15. Exhaust emissions measured according to: N.A.
3.2.15.1. Type I test: tailpipe emissions after cold start, including the deterioration factor, if applicable:

CO:	N.A.
THC:	N.A.
NMHC:	N.A.
NOx:	N.A.
THC+NOx:	N.A.
PM:	N.A.

3.2.15.2 Type II test: tailpipe emissions at (increased) idle and free acceleration:
HC: N.A. ppm at normal idling speed and: N.A. ppm at high idle speed
CO: N.A. %vol at normal idling speed and: N.A. %vol at high idle speed

3.2.15.3. Smoke corrected absorption coefficient: N.A.

Energy efficiency

4.0.2. Fuel consumption: N.A.
4.0.3. CO_2 emissions: N.A.
4.0.4. Energy consumption: 115 Wh/km
4.0.5. Electric range: 151 km

Conversion of the performance of the vehicle:

8.1. Vehicle appropriate for converting its performance level between subcategories (L3e/L4e)-A2 and (L3e/L4e)-A3 and vice versa: yes/no

Additional information:

9.1. Remarks: N.A.
9.2. Exemptions: N.A.

COMPLETE VEHICLE
EU CERTIFICATE OF CONFORMITY

The undersigned, Mr. Cui Meng, Legal Person
Hereby certifies that the following complete vehicle:

0.1. Make (trade name of the manufacturer): JINMA

0.2. Type: TEV

0.2.1. Variant: 01

0.2.2. Version: 01

0.2.3. Commercial name (if available): TEV

0.3. Category, subcategory and sub-subcategory of vehicle: L7e-CU

0.4. Company name and address of manufacturer:
HONG KONG RUNHORSE HOLDING CO., LIMITED
FLAT 01C3, 10/F CARNIVAL COMMERCIAL BUILDING 18 JAVA ROAD,
NORTH POINT, HONG KONG, CHINA

0.4.2. Name and address of manufacturer's authorized representative (if any):
Mobit Belgium
Eindeken 3, 9940 Evergem, Belgium

0.5.1. Location of the manufacturer's statutory plate(s): C, x -134, y 0, z 680

0.5.2. Method of attachment of the manufacturer's statutory plate(s): By riveted

0.6. Location of the vehicle identification number: R, x 235, y 325, z 555

1. Vehicle identification number: ☆R3W8AZKX??A000001☆

conforms in all respects to the type described in EU type-approval e9*168/2013*16391***01** (type-approval number including extension number) (CV* type-approval number including extension number) issued on XX.XX.XXXX (date of issue) (CV* date of issue) and can be permanently registered in Member States having right/left-hand traffic and using metric/imperial units for the speedometer.

Hong Kong, China

(place)

XX.XX.XXXX

(date)

(signature)

General construction characteristics

1.3. Number of axles: 2 and wheels: 4
1.3.1. Axles with twinned wheels: N.A.
1.3.2. Powered axles: R
6.2.4. Advanced braking system: ~~ABS / CBS /~~ Both ABS and CBS ~~/ None~~

Main dimensions

2.2.1.	Length:	3690 mm
2.2.2.	Width:	1400 mm
2.2.3.	Height:	1910 mm
2.2.4.	Wheelbase:	1815 mm
2.2.4.1.	Wheelbase sidecar:	N.A.
2.2.5.	Track width	
2.2.5.1.	Track width front:	1125 mm
2.2.5.2.	Track width rear:	1170 mm
2.2.5.3.	Track width sidecar:	N.A.
2.2.10.6	Ground clearance between the axles:	N.A.
2.2.15.	Wheelbase to ground clearance ratio:	N.A.
2.2.17	Seat height:	N.A.

Masses

2.1.1.	Mass in running order:	595 kg
2.1.2.	Actual mass:	894 kg
2.1.3.	Technically permissible maximum laden mass:	1604 kg
2.1.3.1.	Technically permissible maximum mass on front axle:	796 kg
2.1.3.2.	Technically permissible maximum mass on rear axle:	808 kg
2.1.3.3.	Technically permissible maximum mass on sidecar axle:	N.A.
2.1.7.	Technically permissible maximum towable mass:	
	Braked: N.A. Unbraked:	N.A.
2.1.7.1.	Technically permissible maximum laden mass of the combination:	N.A.
2.1.7.2.	Technically permissible maximum mass at the coupling point:	N.A.

Powertrain

3.1.1.1.	Manufacturer: N.A.	
3.1.1.2.	Engine code (as marked on the engine or other means of identification): N.A.	
3.2.1.2.	Working principle of the combustion engine: ~~internal combustion engine (ICE)/positive ignition/compression ignition/external combustion engine (ECE)/turbine/compressed air~~	
3.2.1.4.1.	Number of cylinders:	N.A.
3.2.1.4.2.	Arrangement of cylinders:	~~I / V / O / S~~
3.2.1.5.	Engine capacity:	N.A.
1.9.	Maximum net power:	N.A.
1.10.	Ratio maximum net power/mass of the vehicle in running order:	N.A.
3.2.3.1.	Fuel type:	N.A.
3.2.3.2.	Vehicle fuel combination:	~~mono-fuel/bi-fuel/flex-fuel~~
3.2.3.2.1.	Maximum amount of bio-fuel acceptable in fuel:	N.A.

3.1.2.1. Manufacturer: Xuzhou Rock Drive Electric Technology Co., Ltd
3.1.2.2. Electric motor code (as marked on the engine or other means of identification): TZ155MP8092 ????????????
3.3.3.4. 15/30 minutes power: 7.5 kW
3.1.3.1. Manufacturer: N.A.
3.1.3.2. Application code (as marked on the engine or other means of identification): N.A.
3.3.1. Electric vehicle configuration: pure electric/hybrid electric/manpower electric
3.3.5.2. Category of hybrid electric vehicle: off-vehicle charging/not off-vehicle charging
5.9.2. Maximum assistance factor: N.A.

Maximum speed

1.8. Maximum speed of vehicle: 65 km/h
3.9.3. Maximum vehicle speed for which the electric motor gives assistance: N.A.

Drive-train and control

3.5.3.9. Transmission (type): O
3.5.4. Gear ratios: 12.603
3.5.4.1. Final drive ratio: N.A.
3.5.4.2. Overall gear ratio in highest gear: N.A.

Installation of tyres

6.18.1.1. Tyre size designation:

Axle 1:	175/65R14, 82H	Axle 2:	175/65R14, 82H
Minimum load capacity index:			
Axle 1:	76	Axle 2:	77
Minimum speed category symbol:			
Axle 1:	F	Axle 2:	F
Recommended pressure:			
Axle 1:	300kPa	Axle 2:	300kPa
Rim size:			
Axle 1:	5.5*14	Axle 2:	5.5*14

Sidecar wheel: N.A.

Bodywork

6.20.2.1. Door configuration and number of doors: 1L, 1R
6.16.1. Number of seating positions: 2
6.16.1.1. Location and arrangement: r1:1L, 1R

Coupling devices

7.2.8. Type-approval number of coupling-device: N.A.

Environmental performance

4.0.1. Environmental step: Euro 5+ (3/4/5/ 5+)
4.0.6. Sound level measured according to: N.A.
4.0.6.1. Stationary: N.A.
4.0.6.2. Drive-by : N.A.
4.0.6.3. Limit value for L_{wot}: N.A.

3.2.15. Exhaust emissions measured according to: N.A.
3.2.15.1. Type I test: tailpipe emissions after cold start, including the deterioration factor, if applicable:

CO:	N.A.
THC:	N.A.
NMHC:	N.A.
NOx:	N.A.
THC+NOx:	N.A.
PM:	N.A.

3.2.15.2 Type II test: tailpipe emissions at (increased) idle and free acceleration:
HC: N.A. ppm at normal idling speed and: N.A. ppm at high idle speed
CO: N.A. %vol at normal idling speed and: N.A. %vol at high idle speed

3.2.15.3. Smoke corrected absorption coefficient: N.A.

Energy efficiency

4.0.2. Fuel consumption: N.A.
4.0.3. CO_2 emissions: N.A.
4.0.4. Energy consumption: 115 Wh/km
4.0.5. Electric range: 151 km

Conversion of the performance of the vehicle:

8.1. Vehicle appropriate for converting its performance level between subcategories (L3e/L4e)-A2 and (L3e/L4e)-A3 and vice versa: yes/no

Additional information:

9.1. Remarks: N.A.
9.2. Exemptions: N.A.

COMPLETE VEHICLE
EU CERTIFICATE OF CONFORMITY

The undersigned, Mr. Cui Meng, Legal Person
Hereby certifies that the following complete vehicle:

0.1. Make (trade name of the manufacturer): JINMA

0.2. Type: TEV

0.2.1. Variant: 01

0.2.2. Version: **03**

0.2.3. Commercial name (if available): TEV

0.3. Category, subcategory and sub-subcategory of vehicle: L7e-CU

0.4. Company name and address of manufacturer:
HONG KONG RUNHORSE HOLDING CO., LIMITED
FLAT 01C3, 10/F CARNIVAL COMMERCIAL BUILDING 18 JAVA ROAD,
NORTH POINT, HONG KONG, CHINA

0.4.2. Name and address of manufacturer's authorized representative (if any):
Mobit Belgium
Eindeken 3, 9940 Evergem, Belgium

0.5.1. Location of the manufacturer's statutory plate(s): C, x -134, y 0, z 680

0.5.2. Method of attachment of the manufacturer's statutory plate(s): By riveted

0.6. Location of the vehicle identification number: R, x 235, y 325, z 555

1. Vehicle identification number: ☆R3W8AZKX??A000001☆

conforms in all respects to the type described in EU type-approval e9*168/2013*16391***01** (type-approval number including extension number) (CV* type-approval number including extension number) issued on XX.XX.XXXX (date of issue) (CV* date of issue) and can be permanently registered in Member States having right/left-hand traffic and using metric/imperial units for the speedometer.

Hong Kong, China
(place)

XX.XX.XXXX
(date)

(signature)

General construction characteristics

1.3. Number of axles: 2 and wheels: 4
1.3.1. Axles with twinned wheels: N.A.
1.3.2. Powered axles: R
6.2.4. Advanced braking system: ~~ABS / CBS /~~ Both ABS and CBS ~~/ None~~

Main dimensions

2.2.1.	Length:	3690 mm
2.2.2.	Width:	1400 mm
2.2.3.	Height:	2080 mm
2.2.4.	Wheelbase:	1815 mm
2.2.4.1.	Wheelbase sidecar:	N.A.
2.2.5.	Track width	
2.2.5.1.	Track width front:	1125 mm
2.2.5.2.	Track width rear:	1170 mm
2.2.5.3.	Track width sidecar:	N.A.
2.2.10.6	Ground clearance between the axles:	N.A.
2.2.15.	Wheelbase to ground clearance ratio:	N.A.
2.2.17	Seat height:	N.A.

Masses

2.1.1.	Mass in running order:	595 kg
2.1.2.	Actual mass:	**835** kg
2.1.3.	Technically permissible maximum laden mass:	1604 kg
2.1.3.1.	Technically permissible maximum mass on front axle:	810 kg
2.1.3.2.	Technically permissible maximum mass on rear axle:	794 kg
2.1.3.3.	Technically permissible maximum mass on sidecar axle:	N.A.
2.1.7.	Technically permissible maximum towable mass:	
	Braked: N.A. Unbraked:	N.A.
2.1.7.1.	Technically permissible maximum laden mass of the combination:	N.A.
2.1.7.2.	Technically permissible maximum mass at the coupling point:	N.A.

Powertrain

3.1.1.1.	Manufacturer: N.A.	
3.1.1.2.	Engine code (as marked on the engine or other means of identification): N.A.	
3.2.1.2.	Working principle of the combustion engine: ~~internal combustion engine (ICE)/positive ignition/compression ignition/external combustion engine (ECE)/turbine/compressed air~~	
3.2.1.4.1.	Number of cylinders:	N.A.
3.2.1.4.2.	Arrangement of cylinders:	~~I / V / O / S~~
3.2.1.5.	Engine capacity:	N.A.
1.9.	Maximum net power:	N.A.
1.10.	Ratio maximum net power/mass of the vehicle in running order:	N.A.
3.2.3.1.	Fuel type:	N.A.
3.2.3.2.	Vehicle fuel combination:	~~mono-fuel/bi-fuel/flex-fuel~~
3.2.3.2.1.	Maximum amount of bio-fuel acceptable in fuel:	N.A.

3.1.2.1. Manufacturer: Xuzhou Rock Drive Electric Technology Co., Ltd
3.1.2.2. Electric motor code (as marked on the engine or other means of identification): TZ155MP8092 ????????????
3.3.3.4. 15/30 minutes power: 7.5 kW
3.1.3.1. Manufacturer: N.A.
3.1.3.2. Application code (as marked on the engine or other means of identification): N.A.
3.3.1. Electric vehicle configuration: pure electric/hybrid electric/manpower electric
3.3.5.2. Category of hybrid electric vehicle: off-vehicle charging/not off-vehicle charging
3.9.2. Maximum assistance factor: N.A.

Maximum speed

1.8. Maximum speed of vehicle: 65 km/h
3.9.3. Maximum vehicle speed for which the electric motor gives assistance: N.A.

Drive-train and control

3.5.3.9. Transmission (type): O
3.5.4. Gear ratios: 12.603
3.5.4.1. Final drive ratio: N.A.
3.5.4.2. Overall gear ratio in highest gear: N.A.

Installation of tyres

6.18.1.1. Tyre size designation:

Axle 1:	175/65R14, 82H	Axle 2:	175/65R14, 82H
Minimum load capacity index:			
Axle 1:	77	Axle 2:	76
Minimum speed category symbol:			
Axle 1:	F	Axle 2:	F
Recommended pressure:			
Axle 1:	300kPa	Axle 2:	300kPa
Rim size:			
Axle 1:	5.5*14	Axle 2:	5.5*14

Sidecar wheel: N.A.

Bodywork

6.20.2.1. Door configuration and number of doors: 1L, 1R
6.16.1. Number of seating positions: 2
6.16.1.1. Location and arrangement: r1:1L, 1R

Coupling devices

7.2.8. Type-approval number of coupling-device: N.A.

Environmental performance

4.0.1. Environmental step: Euro 5+ (3/4/5/ 5+)
4.0.6. Sound level measured according to: N.A.
4.0.6.1. Stationary: N.A.
4.0.6.2. Drive-by : N.A.
4.0.6.3. Limit value for L_{urban}: N.A.

3.2.15. Exhaust emissions measured according to: N.A.
3.2.15.1. Type I test: tailpipe emissions after cold start, including the deterioration factor, if applicable:

CO:	N.A.
THC:	N.A.
NMHC:	N.A.
NOx:	N.A.
THC+NOx:	N.A.
PM:	N.A.

3.2.15.2 Type II test: tailpipe emissions at (increased) idle and free acceleration:
HC: N.A. ppm at normal idling speed and: N.A. ppm at high idle speed
CO: N.A. %vol at normal idling speed and: N.A. %vol at high idle speed

3.2.15.3. Smoke corrected absorption coefficient: N.A.

Energy efficiency

4.0.2.	Fuel consumption:	N.A.
4.0.3.	CO_2 emissions:	N.A.
4.0.4.	Energy consumption:	115 Wh/km
4.0.5.	Electric range:	151 km

Conversion of the performance of the vehicle:

8.1. Vehicle appropriate for converting its performance level between subcategories (L3e/L4e)-A2 and (L3e/L4e)-A3 and vice versa: yes/no

Additional information:

9.1. Remarks: N.A.
9.2. Exemptions: N.A.

COMPLETE VEHICLE
EU CERTIFICATE OF CONFORMITY

The undersigned, Mr. Cui Meng, Legal Person
Hereby certifies that the following complete vehicle:

0.1. Make (trade name of the manufacturer): JINMA

0.2. Type: TEV

0.2.1. Variant: **02**

0.2.2. Version: **00**

0.2.3. Commercial name (if available): TEV

0.3. Category, subcategory and sub-subcategory of vehicle: L7e-CU

0.4. Company name and address of manufacturer:
HONG KONG RUNHORSE HOLDING CO., LIMITED
FLAT 01C3, 10/F CARNIVAL COMMERCIAL BUILDING 18 JAVA ROAD,
NORTH POINT, HONG KONG, CHINA

0.4.2. Name and address of manufacturer's authorized representative (if any):
Mobit Belgium
Eindeken 3, 9940 Evergem, Belgium

0.5.1. Location of the manufacturer's statutory plate(s): C, x -134, y 0, z 680

0.5.2. Method of attachment of the manufacturer's statutory plate(s): By riveted

0.6. Location of the vehicle identification number: R, x 235, y 325, z 555

1. Vehicle identification number: ☆R3W8AZKY??A000001☆

conforms in all respects to the type described in EU type-approval e9*168/2013*16391***01** (type-approval number including extension number) (CV* type-approval number including extension number) issued on XX.XX.XXXX (date of issue) (CV* date of issue) and can be permanently registered in Member States having right/left-hand traffic and using metric/imperial units for the speedometer.

Hong Kong, China

(place)

XX.XX.XXXX

(date)

(signature)

General construction characteristics

1.3. Number of axles: 2 and wheels: 4
1.3.1. Axles with twinned wheels: N.A.
1.3.2. Powered axles: R
6.2.4. Advanced braking system: ~~ABS / CBS /~~ Both ABS and CBS ~~/ None~~

Main dimensions

2.2.1.	Length:	3690 mm
2.2.2.	Width:	1400 mm
2.2.3.	Height:	1910 mm
2.2.4.	Wheelbase:	1815 mm
2.2.4.1.	Wheelbase sidecar:	N.A.
2.2.5.	Track width	
2.2.5.1.	Track width front:	1125 mm
2.2.5.2.	Track width rear:	1170 mm
2.2.5.3.	Track width sidecar:	N.A.
2.2.10.6	Ground clearance between the axles:	N.A.
2.2.15.	Wheelbase to ground clearance ratio:	N.A.
2.2.17	Seat height:	N.A.

Masses

2.1.1.	Mass in running order:	595 kg
2.1.2.	Actual mass:	880 kg
2.1.3.	Technically permissible maximum laden mass:	1604 kg
2.1.3.1.	Technically permissible maximum mass on front axle:	730 kg
2.1.3.2.	Technically permissible maximum mass on rear axle:	874 kg
2.1.3.3.	Technically permissible maximum mass on sidecar axle:	N.A.
2.1.7.	Technically permissible maximum towable mass:	
	Braked: N.A. Unbraked:	N.A.
2.1.7.1.	Technically permissible maximum laden mass of the combination:	N.A.
2.1.7.2.	Technically permissible maximum mass at the coupling point:	N.A.

Powertrain

3.1.1.1.	Manufacturer: N.A.	
3.1.1.2.	Engine code (as marked on the engine or other means of identification): N.A.	
3.2.1.2.	Working principle of the combustion engine: ~~internal combustion engine (ICE)/positive ignition/compression ignition/external combustion engine (ECE)/turbine/compressed air~~	
3.2.1.4.1.	Number of cylinders:	N.A.
3.2.1.4.2.	Arrangement of cylinders:	~~I / V / O / S~~
3.2.1.5.	Engine capacity:	N.A.
1.9.	Maximum net power:	N.A.
1.10.	Ratio maximum net power/mass of the vehicle in running order:	N.A.
3.2.3.1.	Fuel type:	N.A.
3.2.3.2.	Vehicle fuel combination:	~~mono-fuel/bi-fuel/flex-fuel~~
3.2.3.2.1.	Maximum amount of bio-fuel acceptable in fuel:	N.A.

3.1.2.1. Manufacturer: Xuzhou Rock Drive Electric Technology Co., Ltd
3.1.2.2. Electric motor code (as marked on the engine or other means of identification): TZ155XPS110B ????????????
3.3.3.4. 15/30 minutes power: 14.8 kW
3.1.3.1. Manufacturer: N.A.
3.1.3.2. Application code (as marked on the engine or other means of identification): N.A.
3.3.1. Electric vehicle configuration: pure electric/hybrid electric/manpower electric
3.3.5.2. Category of hybrid electric vehicle: off-vehicle charging/not off-vehicle charging
5.9.2. Maximum assistance factor: N.A.

Maximum speed

1.8. Maximum speed of vehicle: 80 km/h
3.9.3. Maximum vehicle speed for which the electric motor gives assistance: N.A.

Drive-train and control

3.5.3.9. Transmission (type): O
3.5.4. Gear ratios: 10.400
3.5.4.1. Final drive ratio: N.A.
3.5.4.2. Overall gear ratio in highest gear: N.A.

Installation of tyres

6.18.1.1. Tyre size designation:

Axle 1:	175/65R14, 82H	Axle 2:	175/65R14, 82H
Minimum load capacity index:			
Axle 1:	73	Axle 2:	79
Minimum speed category symbol:			
Axle 1:	F	Axle 2:	F
Recommended pressure:			
Axle 1:	300kPa	Axle 2:	300kPa
Rim size:			
Axle 1:	5.5*14	Axle 2:	5.5*14

Sidecar wheel: N.A.

Bodywork

6.20.2.1. Door configuration and number of doors: 1L, 1R
6.16.1. Number of seating positions: 2
6.16.1.1. Location and arrangement: r1:1L, 1R

Coupling devices

7.2.8. Type-approval number of coupling-device: N.A.

Environmental performance

4.0.1. Environmental step: Euro 5+ (3/4/5/ 5+)
4.0.6. Sound level measured according to: N.A.
4.0.6.1. Stationary: N.A.
4.0.6.2. Drive-by : N.A.
4.0.6.3. Limit value for L_{crisis}: N.A.

3.2.15. Exhaust emissions measured according to: N.A.
3.2.15.1. Type I test: tailpipe emissions after cold start, including the deterioration factor, if applicable:

CO:	N.A.
THC:	N.A.
NMHC:	N.A.
NOx:	N.A.
THC+NOx:	N.A.
PM:	N.A.

3.2.15.2 Type II test: tailpipe emissions at (increased) idle and free acceleration:
HC: N.A. ppm at normal idling speed and: N.A. ppm at high idle speed
CO: N.A. %vol at normal idling speed and: N.A. %vol at high idle speed

3.2.15.3. Smoke corrected absorption coefficient: N.A.

Energy efficiency

4.0.2. Fuel consumption: N.A.
4.0.3. CO_2 emissions: N.A.
4.0.4. Energy consumption: 125 Wh/km
4.0.5. Electric range: 257 km

Conversion of the performance of the vehicle:

8.1. Vehicle appropriate for converting its performance level between subcategories (L3e/L4e)-A2 and (L3e/L4e)-A3 and vice versa: yes/no

Additional information:

9.1. Remarks: N.A.
9.2. Exemptions: N.A.

COMPLETE VEHICLE
EU CERTIFICATE OF CONFORMITY

The undersigned, Mr. Cui Meng, Legal Person
Hereby certifies that the following complete vehicle:

0.1. Make (trade name of the manufacturer): JINMA

0.2. Type: TEV

0.2.1. Variant: **02**

0.2.2. Version: **01**

0.2.3. Commercial name (if available): TEV

0.3. Category, subcategory and sub-subcategory of vehicle: L7e-CU

0.4. Company name and address of manufacturer:
HONG KONG RUNHORSE HOLDING CO., LIMITED
FLAT 01C3, 10/F CARNIVAL COMMERCIAL BUILDING 18 JAVA ROAD,
NORTH POINT, HONG KONG, CHINA

0.4.2. Name and address of manufacturer's authorized representative (if any):
Mobit Belgium
Eindeken 3, 9940 Evergem, Belgium

0.5.1. Location of the manufacturer's statutory plate(s): C, x -134, y 0, z 680

0.5.2. Method of attachment of the manufacturer's statutory plate(s): By riveted

0.6. Location of the vehicle identification number: R, x 235, y 325, z 555

1. Vehicle identification number: ☆R3W8AZKY??A000001☆

conforms in all respects to the type described in EU type-approval e9*168/2013*16391***01** (type-approval number including extension number) (CV* type-approval number including extension number) issued on XX.XX.XXXX (date of issue) (CV* date of issue) and can be permanently registered in Member States having right/left-hand traffic and using metric/imperial units for the speedometer.

Hong Kong, China

(place)

XX.XX.XXXX

(date)

(signature)

General construction characteristics

1.3. Number of axles: 2 and wheels: 4
1.3.1. Axles with twinned wheels: N.A.
1.3.2. Powered axles: R
6.2.4. Advanced braking system: ~~ABS / CBS /~~ Both ABS and CBS ~~/ None~~

Main dimensions

2.2.1.	Length:	3690 mm
2.2.2.	Width:	1400 mm
2.2.3.	Height:	1910 mm
2.2.4.	Wheelbase:	1815 mm
2.2.4.1.	Wheelbase sidecar:	N.A.
2.2.5.	Track width	
2.2.5.1.	Track width front:	1125 mm
2.2.5.2.	Track width rear:	1170 mm
2.2.5.3.	Track width sidecar:	N.A.
2.2.10.6	Ground clearance between the axles:	N.A.
2.2.15.	Wheelbase to ground clearance ratio:	N.A.
2.2.17	Seat height:	N.A.

Masses

2.1.1.	Mass in running order:	595 kg
2.1.2.	Actual mass:	959 kg
2.1.3.	Technically permissible maximum laden mass:	1604 kg
2.1.3.1.	Technically permissible maximum mass on front axle:	743 kg
2.1.3.2.	Technically permissible maximum mass on rear axle:	861 kg
2.1.3.3.	Technically permissible maximum mass on sidecar axle:	N.A.
2.1.7.	Technically permissible maximum towable mass:	
	Braked: N.A. Unbraked:	N.A.
2.1.7.1.	Technically permissible maximum laden mass of the combination:	N.A.
2.1.7.2.	Technically permissible maximum mass at the coupling point:	N.A.

Powertrain

3.1.1.1.	Manufacturer: N.A.	
3.1.1.2.	Engine code (as marked on the engine or other means of identification): N.A.	
3.2.1.2.	Working principle of the combustion engine: ~~internal combustion engine (ICE)/positive ignition/compression ignition/external combustion engine (ECE)/turbine/compressed air~~	
3.2.1.4.1.	Number of cylinders:	N.A.
3.2.1.4.2.	Arrangement of cylinders:	~~I / V / O / S~~
3.2.1.5.	Engine capacity:	N.A.
1.9.	Maximum net power:	N.A.
1.10.	Ratio maximum net power/mass of the vehicle in running order:	N.A.
3.2.3.1.	Fuel type:	N.A.
3.2.3.2.	Vehicle fuel combination:	~~mono-fuel/bi-fuel/flex-fuel~~
3.2.3.2.1.	Maximum amount of bio-fuel acceptable in fuel:	N.A.

3.1.2.1. Manufacturer: Xuzhou Rock Drive Electric Technology Co., Ltd
3.1.2.2. Electric motor code (as marked on the engine or other means of identification): TZ155XPS110B ????????????
3.3.3.4. 15/30 minutes power: 14.8 kW
3.1.3.1. Manufacturer: N.A.
3.1.3.2. Application code (as marked on the engine or other means of identification): N.A.
3.3.1. Electric vehicle configuration: pure electric/hybrid electric/manpower electric
3.3.5.2. Category of hybrid electric vehicle: off-vehicle charging/not off-vehicle charging
5.9.2. Maximum assistance factor: N.A.

Maximum speed

1.8. Maximum speed of vehicle: 80 km/h
3.9.3. Maximum vehicle speed for which the electric motor gives assistance: N.A.

Drive-train and control

3.5.3.9. Transmission (type): O
3.5.4. Gear ratios: 10.400
3.5.4.1. Final drive ratio: N.A.
3.5.4.2. Overall gear ratio in highest gear: N.A.

Installation of tyres

6.18.1.1. Tyre size designation:

Axle 1:	175/65R14, 82H	Axle 2:	175/65R14, 82H
Minimum load capacity index:			
Axle 1:	74	Axle 2:	79
Minimum speed category symbol:			
Axle 1:	F	Axle 2:	F
Recommended pressure:			
Axle 1:	300kPa	Axle 2:	300kPa
Rim size:			
Axle 1:	5.5*14	Axle 2:	5.5*14

Sidecar wheel: N.A.

Bodywork

6.20.2.1. Door configuration and number of doors: 1L, 1R
6.16.1. Number of seating positions: 2
6.16.1.1. Location and arrangement: r1:1L, 1R

Coupling devices

7.2.8. Type-approval number of coupling-device: N.A.

Environmental performance

4.0.1. Environmental step: Euro 5+ (3/4/5/ 5+)
4.0.6. Sound level measured according to: N.A.
4.0.6.1. Stationary: N.A.
4.0.6.2. Drive-by : N.A.
4.0.6.3. Limit value for L_{crus}: N.A.

3.2.15. Exhaust emissions measured according to: N.A.
3.2.15.1. Type I test: tailpipe emissions after cold start, including the deterioration factor, if applicable:

CO:	N.A.
THC:	N.A.
NMHC:	N.A.
NOx:	N.A.
THC+NOx:	N.A.
PM:	N.A.

3.2.15.2 Type II test: tailpipe emissions at (increased) idle and free acceleration:
HC: N.A. ppm at normal idling speed and: N.A. ppm at high idle speed
CO: N.A. %vol at normal idling speed and: N.A. %vol at high idle speed

3.2.15.3. Smoke corrected absorption coefficient: N.A.

Energy efficiency

4.0.2. Fuel consumption: N.A.
4.0.3. CO_2 emissions: N.A.
4.0.4. Energy consumption: 125 Wh/km
4.0.5. Electric range: 257 km

Conversion of the performance of the vehicle:

8.1. Vehicle appropriate for converting its performance level between subcategories (L3e/L4e)-A2 and (L3e/L4e)-A3 and vice versa: yes/no

Additional information:

9.1. Remarks: N.A.
9.2. Exemptions: N.A.

COMPLETE VEHICLE
EU CERTIFICATE OF CONFORMITY

The undersigned, Mr. Cui Meng, Legal Person
Hereby certifies that the following complete vehicle:

0.1. Make (trade name of the manufacturer): JINMA

0.2. Type: TEV

0.2.1. Variant: **02**

0.2.2. Version: **03**

0.2.3. Commercial name (if available): TEV

0.3. Category, subcategory and sub-subcategory of vehicle: L7e-CU

0.4. Company name and address of manufacturer:
HONG KONG RUNHORSE HOLDING CO., LIMITED
FLAT 01C3, 10/F CARNIVAL COMMERCIAL BUILDING 18 JAVA ROAD,
NORTH POINT, HONG KONG, CHINA

0.4.2. Name and address of manufacturer's authorized representative (if any):
Mobit Belgium
Eindeken 3, 9940 Evergem, Belgium

0.5.1. Location of the manufacturer's statutory plate(s): C, x -134, y 0, z 680

0.5.2. Method of attachment of the manufacturer's statutory plate(s): By riveted

0.6. Location of the vehicle identification number: R, x 235, y 325, z 555

1. Vehicle identification number: ☆R3W8AZKY??A000001☆

conforms in all respects to the type described in EU type-approval e9*168/2013*16391***01** (type-approval number including extension number) (CV* type-approval number including extension number) issued on XX.XX.XXXX (date of issue) (CV* date of issue) and can be permanently registered in Member States having right/left-hand traffic and using metric/imperial units for the speedometer.

Hong Kong, China

(place)

XX.XX.XXXX

(date)

(signature)

General construction characteristics

1.3. Number of axles: 2 and wheels: 4
1.3.1. Axles with twinned wheels: N.A.
1.3.2. Powered axles: R
6.2.4. Advanced braking system: ~~ABS / CBS /~~ Both ABS and CBS ~~/ None~~

Main dimensions

2.2.1.	Length:	3690 mm
2.2.2.	Width:	1400 mm
2.2.3.	Height:	2080 mm
2.2.4.	Wheelbase:	1815 mm
2.2.4.1.	Wheelbase sidecar:	N.A.
2.2.5.	Track width	
2.2.5.1.	Track width front:	1125 mm
2.2.5.2.	Track width rear:	1170 mm
2.2.5.3.	Track width sidecar:	N.A.
2.2.10.6	Ground clearance between the axles:	N.A.
2.2.15.	Wheelbase to ground clearance ratio:	N.A.
2.2.17	Seat height:	N.A.

Masses

2.1.1.	Mass in running order:	595 kg
2.1.2.	Actual mass:	880 kg
2.1.3.	Technically permissible maximum laden mass:	1604 kg
2.1.3.1.	Technically permissible maximum mass on front axle:	753 kg
2.1.3.2.	Technically permissible maximum mass on rear axle:	851 kg
2.1.3.3.	Technically permissible maximum mass on sidecar axle:	N.A.
2.1.7.	Technically permissible maximum towable mass:	
	Braked: N.A. Unbraked:	N.A.
2.1.7.1.	Technically permissible maximum laden mass of the combination:	N.A.
2.1.7.2.	Technically permissible maximum mass at the coupling point:	N.A.

Powertrain

3.1.1.1.	Manufacturer: N.A.	
3.1.1.2.	Engine code (as marked on the engine or other means of identification): N.A.	
3.2.1.2.	Working principle of the combustion engine: ~~internal combustion engine (ICE)/positive ignition/compression ignition/external combustion engine (ECE)/turbine/compressed air~~	
3.2.1.4.1.	Number of cylinders:	N.A.
3.2.1.4.2.	Arrangement of cylinders:	~~I / V / O / S~~
3.2.1.5.	Engine capacity:	N.A.
1.9.	Maximum net power:	N.A.
1.10.	Ratio maximum net power/mass of the vehicle in running order:	N.A.
3.2.3.1.	Fuel type:	N.A.
3.2.3.2.	Vehicle fuel combination:	~~mono-fuel/bi-fuel/flex-fuel~~
3.2.3.2.1.	Maximum amount of bio-fuel acceptable in fuel:	N.A.

3.1.2.1. Manufacturer: Xuzhou Rock Drive Electric Technology Co., Ltd
3.1.2.2. Electric motor code (as marked on the engine or other means of identification): TZ155XPS110B ????????????
3.3.3.4. 15/30 minutes power: 14.8 kW
3.1.3.1. Manufacturer: N.A.
3.1.3.2. Application code (as marked on the engine or other means of identification): N.A.
3.3.1. Electric vehicle configuration: pure electric/hybrid electric/manpower electric
3.3.5.2. Category of hybrid electric vehicle: off-vehicle charging/not off-vehicle charging
5.9.2. Maximum assistance factor: N.A.

Maximum speed

1.8. Maximum speed of vehicle: 80 km/h
3.9.3. Maximum vehicle speed for which the electric motor gives assistance: N.A.

Drive-train and control

3.5.3.9. Transmission (type): O
3.5.4. Gear ratios: 10.400
3.5.4.1. Final drive ratio: N.A.
3.5.4.2. Overall gear ratio in highest gear: N.A.

Installation of tyres

6.18.1.1. Tyre size designation:

Axle 1:	175/65R14, 82H	Axle 2:	175/65R14, 82H
Minimum load capacity index:			
Axle 1:	75	Axle 2:	79
Minimum speed category symbol:			
Axle 1:	F	Axle 2:	F
Recommended pressure:			
Axle 1:	300kPa	Axle 2:	300kPa
Rim size:			
Axle 1:	5.5*14	Axle 2:	5.5*14

Sidecar wheel: N.A.

Bodywork

6.20.2.1. Door configuration and number of doors: 1L, 1R
6.16.1. Number of seating positions: 2
6.16.1.1. Location and arrangement: r1:1L, 1R

Coupling devices

7.2.8. Type-approval number of coupling-device: N.A.

Environmental performance

4.0.1. Environmental step: Euro 5+ (3/4/5/ 5+)
4.0.6. Sound level measured according to: N.A.
4.0.6.1. Stationary: N.A.
4.0.6.2. Drive-by : N.A.
4.0.6.3. Limit value for L_{wot}: N.A.

3.2.15. Exhaust emissions measured according to: N.A.
3.2.15.1. Type I test: tailpipe emissions after cold start, including the deterioration factor, if applicable:

CO:	N.A.
THC:	N.A.
NMHC:	N.A.
NOx:	N.A.
THC+NOx:	N.A.
PM:	N.A.

3.2.15.2 Type II test: tailpipe emissions at (increased) idle and free acceleration:
HC: N.A. ppm at normal idling speed and: N.A. ppm at high idle speed
CO: N.A. %vol at normal idling speed and: N.A. %vol at high idle speed

3.2.15.3. Smoke corrected absorption coefficient: N.A.

Energy efficiency

4.0.2. Fuel consumption: N.A.
4.0.3. CO_2 emissions: N.A.
4.0.4. Energy consumption: 125 Wh/km
4.0.5. Electric range: 257 km

Conversion of the performance of the vehicle:

8.1. Vehicle appropriate for converting its performance level between subcategories (L3e/L4e)-A2 and (L3e/L4e)-A3 and vice versa: yes/no

Additional information:

9.1. Remarks: N.A.
9.2. Exemptions: N.A.

COMPLETE VEHICLE
EU CERTIFICATE OF CONFORMITY

The undersigned, Mr. Cui Meng, Legal Person
Hereby certifies that the following complete vehicle:

0.1. Make (trade name of the manufacturer): JINMA

0.2. Type: TEV

0.2.1. Variant: **03**

0.2.2. Version: **00**

0.2.3. Commercial name (if available): TEV

0.3. Category, subcategory and sub-subcategory of vehicle: L7e-CU

0.4. Company name and address of manufacturer:
HONG KONG RUNHORSE HOLDING CO., LIMITED
FLAT 01C3, 10/F CARNIVAL COMMERCIAL BUILDING 18 JAVA ROAD,
NORTH POINT, HONG KONG, CHINA

0.4.2. Name and address of manufacturer's authorized representative (if any):
Mobit Belgium
Eindeken 3, 9940 Evergem, Belgium

0.5.1. Location of the manufacturer's statutory plate(s): C, x -134, y 0, z 680

0.5.2. Method of attachment of the manufacturer's statutory plate(s): By riveted

0.6. Location of the vehicle identification number: R, x 235, y 325, z 555

1. Vehicle identification number: ☆R3W8AZKX??A000001☆

conforms in all respects to the type described in EU type-approval e9*168/2013*16391***01** (type-approval number including extension number) (CV* type-approval number including extension number) issued on XX.XX.XXXX (date of issue) (CV* date of issue) and can be permanently registered in Member States having right/left-hand traffic and using metric/imperial units for the speedometer.

Hong Kong, China

(place)

XX.XX.XXXX

(date)

(signature)

General construction characteristics

1.3. Number of axles: 2 and wheels: 4
1.3.1. Axles with twinned wheels: N.A.
1.3.2. Powered axles: R
6.2.4. Advanced braking system: ~~ABS / CBS /~~ Both ABS and CBS ~~/ None~~

Main dimensions

2.2.1.	Length:	3690 mm
2.2.2.	Width:	1400 mm
2.2.3.	Height:	1910 mm
2.2.4.	Wheelbase:	1815 mm
2.2.4.1.	Wheelbase sidecar:	N.A.
2.2.5.	Track width	
2.2.5.1.	Track width front:	1125 mm
2.2.5.2.	Track width rear:	1170 mm
2.2.5.3.	Track width sidecar:	N.A.
2.2.10.6	Ground clearance between the axles:	N.A.
2.2.15.	Wheelbase to ground clearance ratio:	N.A.
2.2.17	Seat height:	N.A.

Masses

2.1.1.	Mass in running order:	595 kg
2.1.2.	Actual mass:	880 kg
2.1.3.	Technically permissible maximum laden mass:	1604 kg
2.1.3.1.	Technically permissible maximum mass on front axle:	840 kg
2.1.3.2.	Technically permissible maximum mass on rear axle:	764 kg
2.1.3.3.	Technically permissible maximum mass on sidecar axle:	N.A.
2.1.7.	Technically permissible maximum towable mass:	
	Braked: N.A. Unbraked:	N.A.
2.1.7.1.	Technically permissible maximum laden mass of the combination:	N.A.
2.1.7.2.	Technically permissible maximum mass at the coupling point:	N.A.

Powertrain

3.1.1.1.	Manufacturer: N.A.	
3.1.1.2.	Engine code (as marked on the engine or other means of identification): N.A.	
3.2.1.2.	Working principle of the combustion engine: ~~internal combustion engine (ICE)/positive ignition/compression ignition/external combustion engine (ECE)/turbine/compressed air~~	
3.2.1.4.1.	Number of cylinders:	N.A.
3.2.1.4.2.	Arrangement of cylinders:	~~I / V / O / S~~
3.2.1.5.	Engine capacity:	N.A.
1.9.	Maximum net power:	N.A.
1.10.	Ratio maximum net power/mass of the vehicle in running order:	N.A.
3.2.3.1.	Fuel type:	N.A.
3.2.3.2.	Vehicle fuel combination:	~~mono-fuel/bi-fuel/flex-fuel~~
3.2.3.2.1.	Maximum amount of bio-fuel acceptable in fuel:	N.A.

3.1.2.1. Manufacturer: Xuzhou Rock Drive Electric Technology Co., Ltd
3.1.2.2. Electric motor code (as marked on the engine or other means of identification): TZ155MP8092 ????????????
3.3.3.4. 15/30 minutes power: 7.5 kW
3.1.3.1. Manufacturer: N.A.
3.1.3.2. Application code (as marked on the engine or other means of identification): N.A.
3.3.1. Electric vehicle configuration: pure electric/hybrid electric/manpower electric
3.3.5.2. Category of hybrid electric vehicle: off-vehicle charging/not off-vehicle charging
5.9.2. Maximum assistance factor: N.A.

Maximum speed

1.8. Maximum speed of vehicle: 65 km/h
3.9.3. Maximum vehicle speed for which the electric motor gives assistance: N.A.

Drive-train and control

3.5.3.9. Transmission (type): O
3.5.4. Gear ratios: 12.603
3.5.4.1. Final drive ratio: N.A.
3.5.4.2. Overall gear ratio in highest gear: N.A.

Installation of tyres

6.18.1.1. Tyre size designation:

Axle 1:	175/65R14, 82H	Axle 2:	175/65R14, 82H
Minimum load capacity index:			
Axle 1:	78	Axle 2:	75
Minimum speed category symbol:			
Axle 1:	F	Axle 2:	F
Recommended pressure:			
Axle 1:	300kPa	Axle 2:	300kPa
Rim size:			
Axle 1:	5.5*14	Axle 2:	5.5*14

Sidecar wheel: N.A.

Bodywork

6.20.2.1. Door configuration and number of doors: 1L, 1R
6.16.1. Number of seating positions: 2
6.16.1.1. Location and arrangement: r1:1L, 1R

Coupling devices

7.2.8. Type-approval number of coupling-device: N.A.

Environmental performance

4.0.1. Environmental step: Euro 5+ (3/4/5/ 5+)
4.0.6. Sound level measured according to: N.A.
4.0.6.1. Stationary: N.A.
4.0.6.2. Drive-by : N.A.
4.0.6.3. Limit value for L_{urban}: N.A.

3.2.15. Exhaust emissions measured according to: N.A.
3.2.15.1. Type I test: tailpipe emissions after cold start, including the deterioration factor, if applicable:

CO:	N.A.
THC:	N.A.
NMHC:	N.A.
NOx:	N.A.
THC+NOx:	N.A.
PM:	N.A.

3.2.15.2 Type II test: tailpipe emissions at (increased) idle and free acceleration:
HC: N.A. ppm at normal idling speed and: N.A. ppm at high idle speed
CO: N.A. %vol at normal idling speed and: N.A. %vol at high idle speed

3.2.15.3. Smoke corrected absorption coefficient: N.A.

Energy efficiency

4.0.2. Fuel consumption: N.A.
4.0.3. CO_2 emissions: N.A.
4.0.4. Energy consumption: 118 Wh/km
4.0.5. Electric range: 242 km

Conversion of the performance of the vehicle:

8.1. Vehicle appropriate for converting its performance level between subcategories (L3e/L4e)-A2 and (L3e/L4e)-A3 and vice versa: yes/no

Additional information:

9.1. Remarks: N.A.
9.2. Exemptions: N.A.

COMPLETE VEHICLE
EU CERTIFICATE OF CONFORMITY

The undersigned, Mr. Cui Meng, Legal Person
Hereby certifies that the following complete vehicle:

0.1. Make (trade name of the manufacturer): JINMA

0.2. Type: TEV

0.2.1. Variant: **03**

0.2.2. Version: **01**

0.2.3. Commercial name (if available): TEV

0.3. Category, subcategory and sub-subcategory of vehicle: L7e-CU

0.4. Company name and address of manufacturer:
HONG KONG RUNHORSE HOLDING CO., LIMITED
FLAT 01C3, 10/F CARNIVAL COMMERCIAL BUILDING 18 JAVA ROAD,
NORTH POINT, HONG KONG, CHINA

0.4.2. Name and address of manufacturer's authorized representative (if any):
Mobit Belgium
Eindeken 3, 9940 Evergem, Belgium

0.5.1. Location of the manufacturer's statutory plate(s): C, x -134, y 0, z 680

0.5.2. Method of attachment of the manufacturer's statutory plate(s): By riveted

0.6. Location of the vehicle identification number: R, x 235, y 325, z 555

1. Vehicle identification number: ☆R3W8AZKX??A000001☆

conforms in all respects to the type described in EU type-approval e9*168/2013*16391***01** (type-approval number including extension number) (CV* type-approval number including extension number) issued on XX.XX.XXXX (date of issue) (CV* date of issue) and can be permanently registered in Member States having right/left-hand traffic and using metric/imperial units for the speedometer.

Hong Kong, China

(place)

XX.XX.XXXX

(date)

(signature)

General construction characteristics

1.3. Number of axles: 2 and wheels: 4
1.3.1. Axles with twinned wheels: N.A.
1.3.2. Powered axles: R
6.2.4. Advanced braking system: ~~ABS / CBS /~~ Both ABS and CBS ~~/ None~~

Main dimensions

2.2.1.	Length:	3690 mm
2.2.2.	Width:	1400 mm
2.2.3.	Height:	1910 mm
2.2.4.	Wheelbase:	1815 mm
2.2.4.1.	Wheelbase sidecar:	N.A.
2.2.5.	Track width	
2.2.5.1.	Track width front:	1125 mm
2.2.5.2.	Track width rear:	1170 mm
2.2.5.3.	Track width sidecar:	N.A.
2.2.10.6	Ground clearance between the axles:	N.A.
2.2.15.	Wheelbase to ground clearance ratio:	N.A.
2.2.17	Seat height:	N.A.

Masses

2.1.1.	Mass in running order:	595 kg
2.1.2.	Actual mass:	959 kg
2.1.3.	Technically permissible maximum laden mass:	1604 kg
2.1.3.1.	Technically permissible maximum mass on front axle:	812 kg
2.1.3.2.	Technically permissible maximum mass on rear axle:	792 kg
2.1.3.3.	Technically permissible maximum mass on sidecar axle:	N.A.
2.1.7.	Technically permissible maximum towable mass:	
	Braked: N.A. Unbraked:	N.A.
2.1.7.1.	Technically permissible maximum laden mass of the combination:	N.A.
2.1.7.2.	Technically permissible maximum mass at the coupling point:	N.A.

Powertrain

3.1.1.1.	Manufacturer: N.A.	
3.1.1.2.	Engine code (as marked on the engine or other means of identification): N.A.	
3.2.1.2.	Working principle of the combustion engine: ~~internal combustion engine (ICE)/positive ignition/compression ignition/external combustion engine (ECE)/turbine/compressed air~~	
3.2.1.4.1.	Number of cylinders:	N.A.
3.2.1.4.2.	Arrangement of cylinders:	~~I / V / O / S~~
3.2.1.5.	Engine capacity:	N.A.
1.9.	Maximum net power:	N.A.
1.10.	Ratio maximum net power/mass of the vehicle in running order:	N.A.
3.2.3.1.	Fuel type:	N.A.
3.2.3.2.	Vehicle fuel combination:	~~mono-fuel/bi-fuel/flex-fuel~~
3.2.3.2.1.	Maximum amount of bio-fuel acceptable in fuel:	N.A.

3.1.2.1. Manufacturer: Xuzhou Rock Drive Electric Technology Co., Ltd
3.1.2.2. Electric motor code (as marked on the engine or other means of identification): TZ155MP8092 ?????????????
3.3.3.4. 15/30 minutes power: 7.5 kW
3.1.3.1. Manufacturer: N.A.
3.1.3.2. Application code (as marked on the engine or other means of identification): N.A.
3.3.1. Electric vehicle configuration: pure electric/hybrid electric/manpower electric
3.3.5.2. Category of hybrid electric vehicle: off-vehicle charging/not off-vehicle charging
3.9.2. Maximum assistance factor: N.A.

Maximum speed

1.8. Maximum speed of vehicle: 65 km/h
3.9.3. Maximum vehicle speed for which the electric motor gives assistance: N.A.

Drive-train and control

3.5.3.9. Transmission (type): O
3.5.4. Gear ratios: 12.603
3.5.4.1. Final drive ratio: N.A.
3.5.4.2. Overall gear ratio in highest gear: N.A.

Installation of tyres

6.18.1.1. Tyre size designation:

Axle 1:	175/65R14, 82H	Axle 2:	175/65R14, 82H
Minimum load capacity index:			
Axle 1:	77	Axle 2:	76
Minimum speed category symbol:			
Axle 1:	F	Axle 2:	F
Recommended pressure:			
Axle 1:	300kPa	Axle 2:	300kPa
Rim size:			
Axle 1:	5.5*14	Axle 2:	5.5*14

Sidecar wheel: N.A.

Bodywork

6.20.2.1. Door configuration and number of doors: 1L, 1R
6.16.1. Number of seating positions: 2
6.16.1.1. Location and arrangement: r1:1L, 1R

Coupling devices

7.2.8. Type-approval number of coupling-device: N.A.

Environmental performance

4.0.1. Environmental step: Euro 5+ (3/4/5/ 5+)
4.0.6. Sound level measured according to: N.A.
4.0.6.1. Stationary: N.A.
4.0.6.2. Drive-by : N.A.
4.0.6.3. Limit value for L_{urban}: N.A.

3.2.15. Exhaust emissions measured according to: N.A.
3.2.15.1. Type I test: tailpipe emissions after cold start, including the deterioration factor, if applicable:

CO:	N.A.
THC:	N.A.
NMHC:	N.A.
NOx:	N.A.
THC+NOx:	N.A.
PM:	N.A.

3.2.15.2 Type II test: tailpipe emissions at (increased) idle and free acceleration:
HC: N.A. ppm at normal idling speed and: N.A. ppm at high idle speed
CO: N.A. %vol at normal idling speed and: N.A. %vol at high idle speed

3.2.15.3. Smoke corrected absorption coefficient: N.A.

Energy efficiency

4.0.2. Fuel consumption: N.A.
4.0.3. CO_2 emissions: N.A.
4.0.4. Energy consumption: 118 Wh/km
4.0.5. Electric range: 242 km

Conversion of the performance of the vehicle:

8.1. Vehicle appropriate for converting its performance level between subcategories (L3e/L4e)-A2 and (L3e/L4e)-A3 and vice versa: yes/no

Additional information:

9.1. Remarks: N.A.
9.2. Exemptions: N.A.

COMPLETE VEHICLE
EU CERTIFICATE OF CONFORMITY

The undersigned, Mr. Cui Meng, Legal Person
Hereby certifies that the following complete vehicle:

0.1. Make (trade name of the manufacturer): JINMA

0.2. Type: TEV

0.2.1. Variant: **03**

0.2.2. Version: **03**

0.2.3. Commercial name (if available): TEV

0.3. Category, subcategory and sub-subcategory of vehicle: L7e-CU

0.4. Company name and address of manufacturer:
HONG KONG RUNHORSE HOLDING CO., LIMITED
FLAT 01C3, 10/F CARNIVAL COMMERCIAL BUILDING 18 JAVA ROAD,
NORTH POINT, HONG KONG, CHINA

0.4.2. Name and address of manufacturer's authorized representative (if any):
Mobit Belgium
Eindeken 3, 9940 Evergem, Belgium

0.5.1. Location of the manufacturer's statutory plate(s): C, x -134, y 0, z 680

0.5.2. Method of attachment of the manufacturer's statutory plate(s): By riveted

0.6. Location of the vehicle identification number: R, x 235, y 325, z 555

1. Vehicle identification number: ☆R3W8AZKX??A000001☆

conforms in all respects to the type described in EU type-approval e9*168/2013*16391***01** (type-approval number including extension number) (CV* type-approval number including extension number) issued on XX.XX.XXXX (date of issue) (CV* date of issue) and can be permanently registered in Member States having right/left-hand traffic and using metric/imperial units for the speedometer.

Hong Kong, China

(place)

XX.XX.XXXX

(date)

(signature)

General construction characteristics

1.3. Number of axles: 2 and wheels: 4
1.3.1. Axles with twinned wheels: N.A.
1.3.2. Powered axles: R
6.2.4. Advanced braking system: ~~ABS / CBS /~~ Both ABS and CBS ~~/ None~~

Main dimensions

2.2.1.	Length:	3690 mm
2.2.2.	Width:	1400 mm
2.2.3.	Height:	2080 mm
2.2.4.	Wheelbase:	1815 mm
2.2.4.1.	Wheelbase sidecar:	N.A.
2.2.5.	Track width	
2.2.5.1.	Track width front:	1125 mm
2.2.5.2.	Track width rear:	1170 mm
2.2.5.3.	Track width sidecar:	N.A.
2.2.10.6	Ground clearance between the axles:	N.A.
2.2.15.	Wheelbase to ground clearance ratio:	N.A.
2.2.17	Seat height:	N.A.

Masses

2.1.1.	Mass in running order:	595 kg
2.1.2.	Actual mass:	880 kg
2.1.3.	Technically permissible maximum laden mass:	1604 kg
2.1.3.1.	Technically permissible maximum mass on front axle:	817 kg
2.1.3.2.	Technically permissible maximum mass on rear axle:	787 kg
2.1.3.3.	Technically permissible maximum mass on sidecar axle:	N.A.
2.1.7.	Technically permissible maximum towable mass:	
	Braked: N.A. Unbraked:	N.A.
2.1.7.1.	Technically permissible maximum laden mass of the combination:	N.A.
2.1.7.2.	Technically permissible maximum mass at the coupling point:	N.A.

Powertrain

3.1.1.1.	Manufacturer: N.A.	
3.1.1.2.	Engine code (as marked on the engine or other means of identification): N.A.	
3.2.1.2.	Working principle of the combustion engine: ~~internal combustion engine (ICE)/positive ignition/compression ignition/external combustion engine (ECE)/turbine/compressed air~~	
3.2.1.4.1.	Number of cylinders:	N.A.
3.2.1.4.2.	Arrangement of cylinders:	~~I / V / O / S~~
3.2.1.5.	Engine capacity:	N.A.
1.9.	Maximum net power:	N.A.
1.10.	Ratio maximum net power/mass of the vehicle in running order:	N.A.
3.2.3.1.	Fuel type:	N.A.
3.2.3.2.	Vehicle fuel combination:	~~mono-fuel/bi-fuel/flex-fuel~~
3.2.3.2.1.	Maximum amount of bio-fuel acceptable in fuel:	N.A.

3.1.2.1. Manufacturer: Xuzhou Rock Drive Electric Technology Co., Ltd
3.1.2.2. Electric motor code (as marked on the engine or other means of identification): TZ155MP8092 ????????????
3.3.3.4. 15/30 minutes power: 7.5 kW
3.1.3.1. Manufacturer: N.A.
3.1.3.2. Application code (as marked on the engine or other means of identification): N.A.
3.3.1. Electric vehicle configuration: pure electric/hybrid electric/manpower electric
3.3.5.2. Category of hybrid electric vehicle: off-vehicle charging/not off-vehicle charging
5.9.2. Maximum assistance factor: N.A.

Maximum speed

1.8. Maximum speed of vehicle: 65 km/h
3.9.3. Maximum vehicle speed for which the electric motor gives assistance: N.A.

Drive-train and control

3.5.3.9. Transmission (type): O
3.5.4. Gear ratios: 12.603
3.5.4.1. Final drive ratio: N.A.
3.5.4.2. Overall gear ratio in highest gear: N.A.

Installation of tyres

6.18.1.1. Tyre size designation:

Axle 1:	175/65R14, 82H	Axle 2:	175/65R14, 82H
Minimum load capacity index:			
Axle 1:	77	Axle 2:	76
Minimum speed category symbol:			
Axle 1:	F	Axle 2:	F
Recommended pressure:			
Axle 1:	300kPa	Axle 2:	300kPa
Rim size:			
Axle 1:	5.5*14	Axle 2:	5.5*14

Sidecar wheel: N.A.

Bodywork

6.20.2.1. Door configuration and number of doors: 1L, 1R
6.16.1. Number of seating positions: 2
6.16.1.1. Location and arrangement: r1:1L, 1R

Coupling devices

7.2.8. Type-approval number of coupling-device: N.A.

Environmental performance

4.0.1. Environmental step: Euro 5+ (3/4/5/ 5+)
4.0.6. Sound level measured according to: N.A.
4.0.6.1. Stationary: N.A.
4.0.6.2. Drive-by : N.A.
4.0.6.3. Limit value for L_{urban}: N.A.

3.2.15. Exhaust emissions measured according to: N.A.
3.2.15.1. Type I test: tailpipe emissions after cold start, including the deterioration factor, if applicable:

CO:	N.A.
THC:	N.A.
NMHC:	N.A.
NOx:	N.A.
THC+NOx:	N.A.
PM:	N.A.

3.2.15.2 Type II test: tailpipe emissions at (increased) idle and free acceleration:
HC: N.A. ppm at normal idling speed and: N.A. ppm at high idle speed
CO: N.A. %vol at normal idling speed and: N.A. %vol at high idle speed

3.2.15.3. Smoke corrected absorption coefficient: N.A.

Energy efficiency

4.0.2. Fuel consumption: N.A.
4.0.3. CO_2 emissions: N.A.
4.0.4. Energy consumption: 118 Wh/km
4.0.5. Electric range: 242 km

Conversion of the performance of the vehicle:

8.1. Vehicle appropriate for converting its performance level between subcategories (L3e/L4e)-A2 and (L3e/L4e)-A3 and vice versa: yes/no

Additional information:

9.1. Remarks: N.A.
9.2. Exemptions: N.A.

COMPLETE VEHICLE
EU CERTIFICATE OF CONFORMITY

The undersigned, Mr. Cui Meng, Legal Person
Hereby certifies that the following complete vehicle:

0.1. Make (trade name of the manufacturer): JINMA

0.2. Type: TEV

0.2.1. Variant: **04**

0.2.2. Version: **00**

0.2.3. Commercial name (if available): TEV

0.3. Category, subcategory and sub-subcategory of vehicle: L7e-CU

0.4. Company name and address of manufacturer:
HONG KONG RUNHORSE HOLDING CO., LIMITED
FLAT 01C3, 10/F CARNIVAL COMMERCIAL BUILDING 18 JAVA ROAD,
NORTH POINT, HONG KONG, CHINA

0.4.2. Name and address of manufacturer's authorized representative (if any):
Mobit Belgium
Eindeken 3, 9940 Evergem, Belgium

0.5.1. Location of the manufacturer's statutory plate(s): C, x -134, y 0, z 680

0.5.2. Method of attachment of the manufacturer's statutory plate(s): By riveted

0.6. Location of the vehicle identification number: R, x 235, y 325, z 555

1. Vehicle identification number: ☆R3W8AZKX??A000001☆

conforms in all respects to the type described in EU type-approval e9*168/2013*16391***01** (type-approval number including extension number) (CV* type-approval number including extension number) issued on XX.XX.XXXX (date of issue) (CV* date of issue) and can be permanently registered in Member States having right/left-hand traffic and using metric/imperial units for the speedometer.

Hong Kong, China

(place)

XX.XX.XXXX

(date)

(signature)

General construction characteristics

1.3. Number of axles: 2 and wheels: 4
1.3.1. Axles with twinned wheels: N.A.
1.3.2. Powered axles: R
6.2.4. Advanced braking system: ~~ABS / CBS /~~ Both ABS and CBS ~~/ None~~

Main dimensions

2.2.1.	Length:	3690 mm
2.2.2.	Width:	1400 mm
2.2.3.	Height:	1910 mm
2.2.4.	Wheelbase:	1815 mm
2.2.4.1.	Wheelbase sidecar:	N.A.
2.2.5.	Track width	
2.2.5.1.	Track width front:	1125 mm
2.2.5.2.	Track width rear:	1170 mm
2.2.5.3.	Track width sidecar:	N.A.
2.2.10.6	Ground clearance between the axles:	N.A.
2.2.15.	Wheelbase to ground clearance ratio:	N.A.
2.2.17	Seat height:	N.A.

Masses

2.1.1.	Mass in running order:	595 kg
2.1.2.	Actual mass:	880 kg
2.1.3.	Technically permissible maximum laden mass:	1604 kg
2.1.3.1.	Technically permissible maximum mass on front axle:	840 kg
2.1.3.2.	Technically permissible maximum mass on rear axle:	764 kg
2.1.3.3.	Technically permissible maximum mass on sidecar axle:	N.A.
2.1.7.	Technically permissible maximum towable mass:	
	Braked: N.A. Unbraked:	N.A.
2.1.7.1.	Technically permissible maximum laden mass of the combination:	N.A.
2.1.7.2.	Technically permissible maximum mass at the coupling point:	N.A.

Powertrain

3.1.1.1.	Manufacturer: N.A.	
3.1.1.2.	Engine code (as marked on the engine or other means of identification): N.A.	
3.2.1.2.	Working principle of the combustion engine: ~~internal combustion engine (ICE)/positive ignition/compression ignition/external combustion engine (ECE)/turbine/compressed air~~	
3.2.1.4.1.	Number of cylinders:	N.A.
3.2.1.4.2.	Arrangement of cylinders:	~~I / V / O / S~~
3.2.1.5.	Engine capacity:	N.A.
1.9.	Maximum net power:	N.A.
1.10.	Ratio maximum net power/mass of the vehicle in running order:	N.A.
3.2.3.1.	Fuel type:	N.A.
3.2.3.2.	Vehicle fuel combination:	~~mono-fuel/bi-fuel/flex-fuel~~
3.2.3.2.1.	Maximum amount of bio-fuel acceptable in fuel:	N.A.

3.1.2.1. Manufacturer: Xuzhou Rock Drive Electric Technology Co., Ltd
3.1.2.2. Electric motor code (as marked on the engine or other means of identification): TZ155MP8092 ????????????
3.3.3.4. 15/30 minutes power: 7.5 kW
3.1.3.1. Manufacturer: N.A.
3.1.3.2. Application code (as marked on the engine or other means of identification): N.A.
3.3.1. Electric vehicle configuration: pure electric/hybrid electric/manpower electric
3.3.5.2. Category of hybrid electric vehicle: off-vehicle charging/not off-vehicle charging
5.9.2. Maximum assistance factor: N.A.

Maximum speed

1.8. Maximum speed of vehicle: 65 km/h
3.9.3. Maximum vehicle speed for which the electric motor gives assistance: N.A.

Drive-train and control

3.5.3.9. Transmission (type): O
3.5.4. Gear ratios: 12.603
3.5.4.1. Final drive ratio: N.A.
3.5.4.2. Overall gear ratio in highest gear: N.A.

Installation of tyres

6.18.1.1. Tyre size designation:

Axle 1:	175/65R14, 82H	Axle 2:	175/65R14, 82H
Minimum load capacity index:			
Axle 1:	78	Axle 2:	75
Minimum speed category symbol:			
Axle 1:	F	Axle 2:	F
Recommended pressure:			
Axle 1:	300kPa	Axle 2:	300kPa
Rim size:			
Axle 1:	5.5*14	Axle 2:	5.5*14

Sidecar wheel: N.A.

Bodywork

6.20.2.1. Door configuration and number of doors: 1L, 1R
6.16.1. Number of seating positions: 2
6.16.1.1. Location and arrangement: r1:1L, 1R

Coupling devices

7.2.8. Type-approval number of coupling-device: N.A.

Environmental performance

4.0.1. Environmental step: Euro 5+ (3/4/5/ 5+)
4.0.6. Sound level measured according to: N.A.
4.0.6.1. Stationary: N.A.
4.0.6.2. Drive-by : N.A.
4.0.6.3. Limit value for L_{urban}: N.A.

3.2.15. Exhaust emissions measured according to: N.A.
3.2.15.1. Type I test: tailpipe emissions after cold start, including the deterioration factor, if applicable:

CO:	N.A.
THC:	N.A.
NMHC:	N.A.
NOx:	N.A.
THC+NOx:	N.A.
PM:	N.A.

3.2.15.2 Type II test: tailpipe emissions at (increased) idle and free acceleration:
HC: N.A. ppm at normal idling speed and: N.A. ppm at high idle speed
CO: N.A. %vol at normal idling speed and: N.A. %vol at high idle speed

3.2.15.3. Smoke corrected absorption coefficient: N.A.

Energy efficiency

4.0.2. Fuel consumption: N.A.
4.0.3. CO_2 emissions: N.A.
4.0.4. Energy consumption: 115 Wh/km
4.0.5. Electric range: 333 km

Conversion of the performance of the vehicle:

8.1. Vehicle appropriate for converting its performance level between subcategories (L3e/L4e)-A2 and (L3e/L4e)-A3 and vice versa: yes/no

Additional information:

9.1. Remarks: N.A.
9.2. Exemptions: N.A.

COMPLETE VEHICLE
EU CERTIFICATE OF CONFORMITY

The undersigned, Mr. Cui Meng, Legal Person
Hereby certifies that the following complete vehicle:

0.1. Make (trade name of the manufacturer): JINMA

0.2. Type: TEV

0.2.1. Variant: **04**

0.2.2. Version: **01**

0.2.3. Commercial name (if available): TEV

0.3. Category, subcategory and sub-subcategory of vehicle: L7e-CU

0.4. Company name and address of manufacturer:
HONG KONG RUNHORSE HOLDING CO., LIMITED
FLAT 01C3, 10/F CARNIVAL COMMERCIAL BUILDING 18 JAVA ROAD,
NORTH POINT, HONG KONG, CHINA

0.4.2. Name and address of manufacturer's authorized representative (if any):
Mobit Belgium
Eindeken 3, 9940 Evergem, Belgium

0.5.1. Location of the manufacturer's statutory plate(s): C, x -134, y 0, z 680

0.5.2. Method of attachment of the manufacturer's statutory plate(s): By riveted

0.6. Location of the vehicle identification number: R, x 235, y 325, z 555

1. Vehicle identification number: ☆R3W8AZKX??A000001☆

conforms in all respects to the type described in EU type-approval e9*168/2013*16391***01** (type-approval number including extension number) (CV* type-approval number including extension number) issued on XX.XX.XXXX (date of issue) (CV* date of issue) and can be permanently registered in Member States having right/left-hand traffic and using metric/imperial units for the speedometer.

Hong Kong, China

(place)

XX.XX.XXXX

(date)

(signature)

General construction characteristics

1.3. Number of axles: 2 and wheels: 4
1.3.1. Axles with twinned wheels: N.A.
1.3.2. Powered axles: R
6.2.4. Advanced braking system: ~~ABS / CBS /~~ Both ABS and CBS ~~/ None~~

Main dimensions

2.2.1.	Length:	3690 mm
2.2.2.	Width:	1400 mm
2.2.3.	Height:	1910 mm
2.2.4.	Wheelbase:	1815 mm
2.2.4.1.	Wheelbase sidecar:	N.A.
2.2.5.	Track width	
2.2.5.1.	Track width front:	1125 mm
2.2.5.2.	Track width rear:	1170 mm
2.2.5.3.	Track width sidecar:	N.A.
2.2.10.6	Ground clearance between the axles:	N.A.
2.2.15.	Wheelbase to ground clearance ratio:	N.A.
2.2.17	Seat height:	N.A.

Masses

2.1.1.	Mass in running order:	595 kg
2.1.2.	Actual mass:	959 kg
2.1.3.	Technically permissible maximum laden mass:	1604 kg
2.1.3.1.	Technically permissible maximum mass on front axle:	812 kg
2.1.3.2.	Technically permissible maximum mass on rear axle:	792 kg
2.1.3.3.	Technically permissible maximum mass on sidecar axle:	N.A.
2.1.7.	Technically permissible maximum towable mass:	
	Braked: N.A. Unbraked:	N.A.
2.1.7.1.	Technically permissible maximum laden mass of the combination:	N.A.
2.1.7.2.	Technically permissible maximum mass at the coupling point:	N.A.

Powertrain

3.1.1.1.	Manufacturer: N.A.	
3.1.1.2.	Engine code (as marked on the engine or other means of identification): N.A.	
3.2.1.2.	Working principle of the combustion engine: ~~internal combustion engine (ICE)/positive ignition/compression ignition/external combustion engine (ECE)/turbine/compressed air~~	
3.2.1.4.1.	Number of cylinders:	N.A.
3.2.1.4.2.	Arrangement of cylinders:	~~I / V / O / S~~
3.2.1.5.	Engine capacity:	N.A.
1.9.	Maximum net power:	N.A.
1.10.	Ratio maximum net power/mass of the vehicle in running order:	N.A.
3.2.3.1.	Fuel type:	N.A.
3.2.3.2.	Vehicle fuel combination:	~~mono-fuel/bi-fuel/flex-fuel~~
3.2.3.2.1.	Maximum amount of bio-fuel acceptable in fuel:	N.A.

3.1.2.1. Manufacturer: Xuzhou Rock Drive Electric Technology Co., Ltd
3.1.2.2. Electric motor code (as marked on the engine or other means of identification): TZ155MP8092 ????????????
3.3.3.4. 15/30 minutes power: 7.5 kW
3.1.3.1. Manufacturer: N.A.
3.1.3.2. Application code (as marked on the engine or other means of identification): N.A.
3.3.1. Electric vehicle configuration: pure electric/hybrid electric/manpower electric
3.3.5.2. Category of hybrid electric vehicle: off-vehicle charging/not off-vehicle charging
5.9.2. Maximum assistance factor: N.A.

Maximum speed

1.8. Maximum speed of vehicle: 65 km/h
3.9.3. Maximum vehicle speed for which the electric motor gives assistance: N.A.

Drive-train and control

3.5.3.9. Transmission (type): O
3.5.4. Gear ratios: 12.603
3.5.4.1. Final drive ratio: N.A.
3.5.4.2. Overall gear ratio in highest gear: N.A.

Installation of tyres

6.18.1.1. Tyre size designation:

Axle 1:	175/65R14, 82H	Axle 2:	175/65R14, 82H
Minimum load capacity index:			
Axle 1:	77	Axle 2:	76
Minimum speed category symbol:			
Axle 1:	F	Axle 2:	F
Recommended pressure:			
Axle 1:	300kPa	Axle 2:	300kPa
Rim size:			
Axle 1:	5.5*14	Axle 2:	5.5*14

Sidecar wheel: N.A.

Bodywork

6.20.2.1. Door configuration and number of doors: 1L, 1R
6.16.1. Number of seating positions: 2
6.16.1.1. Location and arrangement: r1:1L, 1R

Coupling devices

7.2.8. Type-approval number of coupling-device: N.A.

Environmental performance

4.0.1. Environmental step: Euro 5+ (3/4/5/ 5+)
4.0.6. Sound level measured according to: N.A.
4.0.6.1. Stationary: N.A.
4.0.6.2. Drive-by : N.A.
4.0.6.3. Limit value for L_{urban}: N.A.

3.2.15. Exhaust emissions measured according to: N.A.
3.2.15.1. Type I test: tailpipe emissions after cold start, including the deterioration factor, if applicable:

CO:	N.A.
THC:	N.A.
NMHC:	N.A.
NOx:	N.A.
THC+NOx:	N.A.
PM:	N.A.

3.2.15.2 Type II test: tailpipe emissions at (increased) idle and free acceleration:
HC: N.A. ppm at normal idling speed and: N.A. ppm at high idle speed
CO: N.A. %vol at normal idling speed and: N.A. %vol at high idle speed

3.2.15.3. Smoke corrected absorption coefficient: N.A.

Energy efficiency

4.0.2. Fuel consumption: N.A.
4.0.3. CO_2 emissions: N.A.
4.0.4. Energy consumption: 115 Wh/km
4.0.5. Electric range: 333 km

Conversion of the performance of the vehicle:

8.1. Vehicle appropriate for converting its performance level between subcategories (L3e/L4e)-A2 and (L3e/L4e)-A3 and vice versa: yes/no

Additional information:

9.1. Remarks: N.A.
9.2. Exemptions: N.A.

COMPLETE VEHICLE
EU CERTIFICATE OF CONFORMITY

The undersigned, Mr. Cui Meng, Legal Person
Hereby certifies that the following complete vehicle:

0.1. Make (trade name of the manufacturer): JINMA

0.2. Type: TEV

0.2.1. Variant: **04**

0.2.2. Version: **03**

0.2.3. Commercial name (if available): TEV

0.3. Category, subcategory and sub-subcategory of vehicle: L7e-CU

0.4. Company name and address of manufacturer:
HONG KONG RUNHORSE HOLDING CO., LIMITED
FLAT 01C3, 10/F CARNIVAL COMMERCIAL BUILDING 18 JAVA ROAD,
NORTH POINT, HONG KONG, CHINA

0.4.2. Name and address of manufacturer's authorized representative (if any):
Mobit Belgium
Eindeken 3, 9940 Evergem, Belgium

0.5.1. Location of the manufacturer's statutory plate(s): C, x -134, y 0, z 680

0.5.2. Method of attachment of the manufacturer's statutory plate(s): By riveted

0.6. Location of the vehicle identification number: R, x 235, y 325, z 555

1. Vehicle identification number: ☆R3W8AZKX??A000001☆

conforms in all respects to the type described in EU type-approval e9*168/2013*16391***01** (type-approval number including extension number) (CV* type-approval number including extension number) issued on XX.XX.XXXX (date of issue) (CV* date of issue) and can be permanently registered in Member States having right/left-hand traffic and using metric/imperial units for the speedometer.

Hong Kong, China

(place)

XX.XX.XXXX

(date)

(signature)

General construction characteristics

1.3. Number of axles: 2 and wheels: 4
1.3.1. Axles with twinned wheels: N.A.
1.3.2. Powered axles: R
6.2.4. Advanced braking system: ~~ABS / CBS /~~ Both ABS and CBS ~~/ None~~

Main dimensions

2.2.1.	Length:	3690 mm
2.2.2.	Width:	1400 mm
2.2.3.	Height:	2080 mm
2.2.4.	Wheelbase:	1815 mm
2.2.4.1.	Wheelbase sidecar:	N.A.
2.2.5.	Track width	
2.2.5.1.	Track width front:	1125 mm
2.2.5.2.	Track width rear:	1170 mm
2.2.5.3.	Track width sidecar:	N.A.
2.2.10.6	Ground clearance between the axles:	N.A.
2.2.15.	Wheelbase to ground clearance ratio:	N.A.
2.2.17	Seat height:	N.A.

Masses

2.1.1.	Mass in running order:	595 kg
2.1.2.	Actual mass:	880 kg
2.1.3.	Technically permissible maximum laden mass:	1604 kg
2.1.3.1.	Technically permissible maximum mass on front axle:	817 kg
2.1.3.2.	Technically permissible maximum mass on rear axle:	787 kg
2.1.3.3.	Technically permissible maximum mass on sidecar axle:	N.A.
2.1.7.	Technically permissible maximum towable mass:	
	Braked: N.A. Unbraked:	N.A.
2.1.7.1.	Technically permissible maximum laden mass of the combination:	N.A.
2.1.7.2.	Technically permissible maximum mass at the coupling point:	N.A.

Powertrain

3.1.1.1.	Manufacturer: N.A.	
3.1.1.2.	Engine code (as marked on the engine or other means of identification): N.A.	
3.2.1.2.	Working principle of the combustion engine: ~~internal combustion engine (ICE)/positive ignition/compression ignition/external combustion engine (ECE)/turbine/compressed air~~	
3.2.1.4.1.	Number of cylinders:	N.A.
3.2.1.4.2.	Arrangement of cylinders:	~~I / V / O / S~~
3.2.1.5.	Engine capacity:	N.A.
1.9.	Maximum net power:	N.A.
1.10.	Ratio maximum net power/mass of the vehicle in running order:	N.A.
3.2.3.1.	Fuel type:	N.A.
3.2.3.2.	Vehicle fuel combination:	~~mono-fuel/bi-fuel/flex-fuel~~
3.2.3.2.1.	Maximum amount of bio-fuel acceptable in fuel:	N.A.

3.1.2.1. Manufacturer: Xuzhou Rock Drive Electric Technology Co., Ltd
3.1.2.2. Electric motor code (as marked on the engine or other means of identification): TZ155MP8092 ????????????
3.3.3.4. 15/30 minutes power: 7.5 kW
3.1.3.1. Manufacturer: N.A.
3.1.3.2. Application code (as marked on the engine or other means of identification): N.A.
3.3.1. Electric vehicle configuration: pure electric/hybrid electric/manpower electric
3.3.5.2. Category of hybrid electric vehicle: off-vehicle charging/not off-vehicle charging
5.9.2. Maximum assistance factor: N.A.

Maximum speed

1.8. Maximum speed of vehicle: 65 km/h
3.9.3. Maximum vehicle speed for which the electric motor gives assistance: N.A.

Drive-train and control

3.5.3.9. Transmission (type): O
3.5.4. Gear ratios: 12.603
3.5.4.1. Final drive ratio: N.A.
3.5.4.2. Overall gear ratio in highest gear: N.A.

Installation of tyres

6.18.1.1. Tyre size designation:

Axle 1:	175/65R14, 82H	Axle 2:	175/65R14, 82H
Minimum load capacity index:			
Axle 1:	77	Axle 2:	76
Minimum speed category symbol:			
Axle 1:	F	Axle 2:	F
Recommended pressure:			
Axle 1:	300kPa	Axle 2:	300kPa
Rim size:			
Axle 1:	5.5*14	Axle 2:	5.5*14

Sidecar wheel: N.A.

Bodywork

6.20.2.1. Door configuration and number of doors: 1L, 1R
6.16.1. Number of seating positions: 2
6.16.1.1. Location and arrangement: r1:1L, 1R

Coupling devices

7.2.8. Type-approval number of coupling-device: N.A.

Environmental performance

4.0.1. Environmental step: Euro 5+ (3/4/5/ 5+)
4.0.6. Sound level measured according to: N.A.
4.0.6.1. Stationary: N.A.
4.0.6.2. Drive-by : N.A.
4.0.6.3. Limit value for L_{urban}: N.A.

3.2.15. Exhaust emissions measured according to: N.A.
3.2.15.1. Type I test: tailpipe emissions after cold start, including the deterioration factor, if applicable:

CO:	N.A.
THC:	N.A.
NMHC:	N.A.
NOx:	N.A.
THC+NOx:	N.A.
PM:	N.A.

3.2.15.2 Type II test: tailpipe emissions at (increased) idle and free acceleration:
HC: N.A. ppm at normal idling speed and: N.A. ppm at high idle speed
CO: N.A. %vol at normal idling speed and: N.A. %vol at high idle speed

3.2.15.3. Smoke corrected absorption coefficient: N.A.

Energy efficiency

4.0.2. Fuel consumption: N.A.
4.0.3. CO_2 emissions: N.A.
4.0.4. Energy consumption: 115 Wh/km
4.0.5. Electric range: 333 km

Conversion of the performance of the vehicle:

8.1. Vehicle appropriate for converting its performance level between subcategories (L3e/L4e)-A2 and (L3e/L4e)-A3 and vice versa: yes/no

Additional information:

9.1. Remarks: N.A.
9.2. Exemptions: N.A.