

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI

TRANSPORT DEPARTMENT, OPERATION BRANCH

5/9 UNDER HLL ROAD, DELHI

DC/OPS/TPT/806/2016/ 5503-SOG

Dated : 06/12/2016
06/01/2017

CIRCULAR

The Competent Authority, Transport Department, Government of NCT of Delhi is pleased to allow the registration approval of Battery Operated E-rickshaw base model "DEVAM KING" and one E-Cart variant "DEVAM SAMRAT" as per details given below, manufactured by M/s Devam Electric Vehicles Pvt. Ltd., Shop No. 8-13, Rudra Prayag Avenue. Opp. OM Landmark School, NH-8, Chiloda, Ghandhinagar-382355 in National Capital Territory of Delhi. As per the details contained in the Type Approval Certificate issued by designated testing agency CIRT,Pune the model complies to the Central Motor Vehicle Rules, 1989.

| | | | | | |
|--|--|--|---------------------------|--------------------------------------|----------------------------|
| Certificate No. / Date / Agency | | RAKB 0116 dated 11.08.2015 issued by CIRT, Pune | | | |
| Vehicle Manufacturer | | M/s Devam Electric Vehicles Pvt. Ltd., Shop No. 8-13, Rudra Prayag Avenue. Opp. OM Landmark School, NH-8, Chiloda, Ghandhinagar-382355 | | | |
| Base Model | Type /Category | Seating Capacity (Incl. Driver) | GVW, kg | Loading Carrying Capacity, Kg | Max. Speed |
| DEVAM-KING | E-Rickshaw/L5M | 5 persons | 750 kg | NA | 24.8 kmph |
| Variant | | | | | |
| DEVAM SAMRAT | E-Cart/L5N | 1 persons | 730 kg | 310 kg | 24.8 kmph |
| Traction Battery | | | | | |
| Make / Type | | Model | Nominal Voltage | Maximum 30 minutes power | Capacity |
| M/Jay Ace Technologies Ltd. Ltd./Lead Acid | | JPM-E-11000 | 12 Volts | 1.5 kw | 82 Ah (C5) |
| Traction Motor | | | | | |
| Type / Identification No. | Manufacturer | | Net Power | Maximum 30 minutes speed | |
| BLDC / YG1 ZZ 1000 W | Changzhou Yige Motors, Renming Rd. Wujin, Changzhou, Jiangsu, China | | 1.7 Kw | 24.8 Kmph | |
| Power Controller | | | | | |
| Identification No./ Type | Manufacturer | | Importer | Voltage Range use | |
| 201501062955/ Electronic | Changzhou DF Electronics Technology Co. Ltd. Xin an rd, hengshanqiao, Wujin, Changzhou, Jiangsu, China | | -- | (42 V to 58 V) 50 AMP | |
| Tyre Size Designation and make | | Fr. & Rr. | | Make | |
| | | 3.00-12 4PR (Tube Type) | | Ram Lubhaya and Sons (RALSON) | |
| Overall dimensions | | Wheel Base (mm) | Overall Width (mm) | Overall Length (mm) | Overall Height (mm) |
| DEVAM-KING | | 2090 mm | 970 mm | 2780 mm | 1780 mm |
| DEVAM SAMRAT | | 1950 mm | 995 mm | 2670 mm | 1785 mm |

06/01/2017

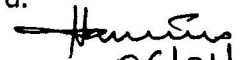
The testing agency CIRT, Pune has certified that the above base model comply with the provisions of the CMVR, 1989, as detailed at Annexure-I, IA in RAKB 0116 dated 11.08.2015 including following requirements:-

| Standards | Notification /Date | Effective from | Applicable CMVR |
|--|-----------------------------|----------------|-----------------|
| E-Rickshaw Category of vehicles/ VIN/Tyres /Brakes/ Lamps/Bulbs /Reflex Reflectors/ Wheel rims/ Handholds/ Traction Battery etc. and other Safety Components | GSR 709 (E) dt. 08.10.2014 | Notified dates | ANNEXURE-I |
| | S.O. 1365(E) dt. 13.12.2004 | | ANNEXURE-IA |
| | GSR 784(E) dt. 12.11.2008 | | |
| | S.O. 2590(E) dt. 08.10.2014 | | |

The approval is accorded subject to the responsibility of the manufacturer / Importer for ensuring the fitment of the same component, parts/ assemblies etc. details of which are given in detailed specifications endorsed by the CIRT, at the time of producing the vehicle (s) before inspecting authority for COF/Registration.

The manufacturer / dealer will sale E-rickshaws for registration in Delhi only to those persons who are in possession of an effective Learners' Driving License to drive an E-rickshaw issued by the Transport Department after obtaining a trade certificate in Form-17 as per the provisions of rule 35 of CMVR from the Transport Department. Further, the model will not be registered unless the manufacturer intimates the Ex-showroom price to the department. This approval is further subject to opening of dealership and sale through authorised dealers only.

All MLOs / MLO (HQ)/CMVI / ARU (Burari) are requested to accept the registration of E-rickshaw Base Model "**DEVAM KING**" and one E-Cart variant "**DEVAM SAMRAT**" manufactured by **M/s Devam Electric Vehicles Pvt. Ltd., Shop No. 8-13, Rudra Prayag Avenue. Opp. OM Landmark School, NH-8, Chiloda, Ghandhinagar-382355** in NCT of Delhi subject to fulfilment of provisions of Motor Vehicle Act, 1988 and rules made there under and the department's instructions / order issued from time to time in this regard.



06/01/2017
(VIKAS JAIN)
PCO (OPS-II)

DC/OPS/TPT/805/2016/5503-506

Dated : 17/2016
06/01/2017

Copy forwarded for information and necessary action to:-

1. All MLOs / MLO (HQ)/CMVI / ARU (Burari)
2. M/s Devam Electric Vehicles Pvt. Ltd., Shop No. 8-13, Rudra Prayag Avenue. Opp. OM Landmark School, NH-8, Chiloda, Ghandhinagar-382355
3. Sr. System Analyst, Transport Department, Delhi.
4. Guard File


06/01/2017
(VIKAS JAIN)
PCO (OPS-II)