

C1/9519/TC/2011

Transport Commissionerate, Keralam  
Trans Towers, Thiruvananthapuram  
Dated: 01-06-2011

From

The Transport Commissioner

To

All Deputy Transport Commissioners  
All Regional Transport Officers  
All Joint Regional Transport Officers

Sir,

Sub: Motor Vehicles Department-Approval of Speed Governor-reg

- Ref: 1. Request from M/s Hovel Scales & Systems, Delhi dated 25-04-2011  
2. Type Approval Certificate No CA0009 dated 13-01-10 of International Centre for Automotive Technology  
3. Test Report No.CT1CE 1714 dated 31-12-2009 of International Centre for Automotive Technology  
4. Test Report No.NCAT/09/68/TR/TTG/510 dated 18-01-10 of Vehicles Research Development Establishment  
5. Test Report No.NCAT/09/68/TR/TTG/510/E1 dated 22-02-10 of Vehicles Research Development Establishment  
6. Test Report No.NCAT/09/68/TR/TTG/510/E2 dated 23-07-10 of Vehicles Research Development Establishment  
7. Test Report No.NCAT/09/68/TR/TTG/510/E3 dated 29-11-10 of Vehicles Research Development Establishment  
8. Test Report No.CTOVE 0104 dated 23-09-09 of International Centre for Automotive Technology  
9. Variant Test Report No.CT1VF 0125 dated 29-07-10 of International Centre for Automotive Technology  
10. Test Report No.CT1VF 0123 dated 29-07-10 of International Centre for Automotive Technology  
11. Test Report No.SHL/298/2008-09/2458/909 dated 07-10-08 of Automotive Research Association of India  
12. Test Report No.SHL/298/2008-09/2458/910 dated 07-10-08 of Automotive Research Association of India

Your attention is invited to the above references. Vide reference 1<sup>st</sup> cited M/S Hovel Scales & Systems New Delhi has applied for approval Speed Governor manufactured by them.

Vide reference 2<sup>nd</sup> cited, International Centre for Automotive Technology has granted approval for Speed Governors manufactured by M/s Hovel Scales & Systems, Delhi. The said Type Approval Certificate will be valid till 30-09-2011. Vide reference 3<sup>rd</sup> cited International Centre for Automotive Technology has approved that Speed Limiter Device (SLD) (Drive by wire system, 12/24 V system)



Model No. ESLC 05 Engine Mounting Rated Current = 2A meets the requirements of all the tests as per Clause Nos.5.1 to 5.5 of AIS:018/2001 amended up to August 2008.

Vide reference 4<sup>th</sup> cited Vehicles Research Development Establishment has approved that Speed Limiter Device (SLD), Part No.ESL C 05, developed by M/s Hovel Scales & Systems, Delhi has been found to be meeting the requirements of the tests as per the clauses of AIS:018/2001, when tested as a separate unit on the vehicle model FJ 470 HIGH ROOF OMNI CNG BUS (15 SEATER) manufactured by M/s Mahindra and Mahindra Ltd.

Vide reference 5<sup>th</sup> cited Vehicles Research Development Establishment has extended the validity of report vide reference 4<sup>th</sup> cited to those vehicles mentioned in Annexure-I enclosed with this report. Vide reference 6<sup>th</sup> cited Vehicles Research Development Establishment has extended the validity of report vide reference 4<sup>th</sup> cited to those vehicles mentioned in Annexure-II enclosed with this report. Vide reference 7<sup>th</sup> cited Vehicles Research Development Establishment has extended the validity of report vide reference 4<sup>th</sup> cited to the vehicle model TATA ACE MAGIC CNG, 7 SEATER BS IV.

Vide reference 8<sup>th</sup> cited, International Centre for Automotive Technology has approved that based on the laboratory test results (Test Report No.SHL/298/2008-09/2458/909 dated 07-10-2008 of Automotive Research Association of India) and vehicle performance test carried out on the SLD as installed on vehicle model VIRGO Goods Carrier D+1 CNG (OEM Fitment) the device met the requirements of the AIS-018/2001. Vide reference 9<sup>th</sup> cited International Centre for Automotive Technology has approved that when the Speed Limiter Device manufactured by Hovel Scales & Systems fitted in vehicles HM SHIFENG WINNER 1.8 CNG and HM SHIFENG WINNER 1.8 CNG BS IV, it met the requirements. Vide reference 10<sup>th</sup> cited International Centre for Automotive Technology has approved that when the Speed Limiter Device manufactured by Hovel Scales & Systems fitted in vehicles BOLERO CAMPER PICK UP CNG (SC-XL-FB-CNG-2WD) and CAMPER PICK UP CNG (ST-XL-FB-CNG-2WD) BS IV, it met the requirements.

Vide reference 11<sup>th</sup> cited the Automotive Research Association of India has approved that the Speed Limiter Device manufactured by M/s Hovel Scales & Systems met the specified requirements of AIS-018/2001 along with Amendment No.1 and 2 when installed on vehicle model MARUTI OMNI CNG. Vide reference 12<sup>th</sup> cited the Automotive Research Association of India has approved that the Speed Limiter Device manufactured by M/s Hovel Scales & Systems met the specified requirements of AIS-018/2001 along with Amendment No.1 and 2 when installed on vehicle model MAHINDRA MAX PICK-UP.

All the Registering Authorities and Additional Registering Authorities are directed to verify the above while registering the vehicles subject to the compliance of Central Motor Vehicles Rules, 1989 as amended up-to-dated. They



are also directed to verify the compliance of provisions of Act and Rules other than those mentioned in the ARAI Certificate.

The applicant is directed to produce the copy of ARAI test report for each vehicle at the time of inspection of vehicle fitted with these speed governors. The details of ARAI Certificates are being communicated to your office by E-mail. You are also requested to make sure the speed limiter which is in built in the vehicle is working properly.

Yours faithfully

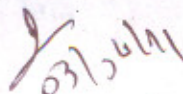
Sd/-

Senior DTC (Taxation)  
For Transport Commissioner

Copy to: The Applicant

Approved for issue

  
Senior Superintendent

  
03/04/11

#### ANNEXURE-I

SI No	Name of Vehicle Model	SI No	Vehicle Model
1	Tata LP 407 CNG Bus BS III	12	Mahindra Tourister 25 seater CNG BS III
2	Tata 407 CNG BS III	13	Mahindra Pick up CNG Retrofitted
3	Tata 407 CNG (Retrofitted)	14	Swaraj Mazda Supreme NG ZT 54 Truck
4	Tata LPO 1623 RE CNG BS III Bus	15	Swaraj Mazda truck CNG BS III
5	Tata LPO 1613/697CNG/55 BS III	16	Swaraj Mazda T 3500 CNG Retrofitted
6	Tata LPO 1510 CGS BS III M3 CNG	17	Eicher 10.59 CNG Truck BS-III
7	Tata LP 909 CNG Bus BS III	18	Eicher 10.75 CNG E cab &FSD/DSD
8	TataSFC 709 E/38 CNG Retrofitted	19	Eicher 10.75 CNG Truck BS III
9	Tata ACE CNG BS-III	20	Eicher 10.90 CNG BS-III
10	Tata Ace Magic CNG BS III BS	21	Tempo Traveller CNG BS-III
11	Mahindra Loadking pride 4T CNG		

#### ANNEXURE-II

S No	Name of vehicle model
1	Ashok Leyland Viking Bus (CNG)
2	Swaraj Mazda Supreme NG ZT 54 E-D-EL-WB-NG-BUS BS III
3	Eicher 10.75 CNG Retrofitted
4	Tata ACE Magic CNG BS IV (8 seater)
5	Tata 410 CNG Retrofitted