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6 December 2021

Our ref LTA/VAC/V30.000.000/17
Your ref
DID 6553 5643 Fax 6553 5329

The President
Motor Traders Association of Singapore
(Fax: 6472 4930)

The President
Automobile Importer & Exporter Association, Singapore
(Fax: 6746 1555)

The President
Singapore Vehicle Traders Association
(Fax: 6258 5811)

All Motor Vehicle Dealers / Importers

All Electronic Service Agents

Dear Sir/ Madam

TIGHTENING OF THE PARTICLE NUMBER (“PN”) LIMIT FOR GASOLINE DIRECT INJECTION (“GDI”) PETROL-DRIVEN VEHICLES

1. From **1 January 2022**, the National Environment Agency will tighten the particle number (“PN”) limit for gasoline direct injection (“GDI”) petrol-driven vehicles from 6×10^{12} #/km to 6×10^{11} #/km. This measure will apply to cars, taxis and light commercial vehicles (“LCVs”)¹ that are registered from 1 January 2022.
2. With the above, existing Vehicle Approval Codes (“VACs”) with unregistered GDI petrol-driven vehicles that do not meet the PN limit of 6×10^{11} #/km will be invalidated after **31 December 2021**. As such, all registration applications for cars, taxis and LCVs (with existing VACs) that have been created in the LTALink System but are not submitted before 1 January 2022 (i.e. in ‘Save-As-Draft’ state) will also be invalidated after **31 December 2021**, if these vehicles do not meet the tightened PN limit of 6×10^{11} #/km.
3. Motor dealers will have to re-submit their applications on Vehicle Inspection and Type Approval System (“VITAS”) for the affected vehicles with supporting documents on their emission values (including PN). For such applications involving affected vehicles

¹ Light goods vehicles, goods-cum-passenger vehicles and small buses, all with maximum laden weight not exceeding 3,500 kg

undergoing VITAS approval, LTA will waive the pre-registration inspection requirement, subject to the following conditions:

- a. The GDI petrol-driven vehicle had previously passed pre-registration inspection and was issued an inspection acknowledgement letter (“IAL”) and a weight certificate (“WC”)²; and
 - b. The IAL and WC must be submitted in VITAS when the motor dealer/importer re-applies for VITAS batch approval³.
4. Please inform your members and relevant staff of the above. Should you have any queries or require any assistance on the matter, you may contact Mr Han Hang Kwang on DID: 6553 5263 or Mr Garlice Kwek on DID: 6553 5164.
5. Thank you.

Yours sincerely



Tan Zhi Chiang
Deputy Director, Vehicle Approval & Control
Vehicle Services Group

² Only applicable for LCVs

³ All GDI petrol-driven vehicles in the VITAS batch application must have IAL and WC (i.e. there cannot be a mix of GDI petrol-driven vehicles with and without IAL and WC in the same VITAS batch application)