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16 September 2025

Our ref LTA/VAC/V30.000.000/273
Your ref

President
Singapore Motor Cycle Trade Association

Dear Sir / Madam

REQUIREMENTS FOR NEW MOTORCYCLES TO BE EQUIPPED WITH ANTI-LOCK BRAKING SYSTEM FROM 1 APRIL 2027

As announced on 16 September 2025, the Land Transport Authority will enhance safety standards for motorcycles in Singapore as part of its ongoing commitment to road safety (see **Appendix A**).

From 1 April 2027, all newly registered motorcycles must be equipped with Anti-lock Braking System (ABS) and compliant with either the UN Regulation No. 78 or Japanese Safety Regulation Article 12. This will provide the motor industry with sufficient time to bring in ABS-equipped motorcycles and clear existing stock. Motorcycles registered before this date will not need to be retrofitted with ABS.

Vehicle Approval Codes for motorcycles without ABS will no longer be valid after 31 March 2027.

Please disseminate the above information to your members. For any inquiries or assistance, you may contact Mr Han Hang Kwang on 6553 5263 or Mr Garlice Kwek on 6553 5164.

Thank you.

Yours faithfully



Chen Xianxi
Deputy Director
Vehicle Approval & Control Division
Vehicle Services Group

News Release



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All New Motorcycles Registered from 1 April 2027 to have Anti-Lock Braking System

The Land Transport Authority (LTA) will be enhancing safety standards for motorcycles in Singapore as part of our ongoing efforts to improve vehicle and road safety.

2. Following industry consultations, LTA will require **all newly registered** motorcycles to be equipped with Anti-lock Braking System (ABS) from 1 April 2027. Existing motorcycles without ABS do not need to be retrofitted with ABS. As of end-2024, around half of all motorcycle population in Singapore are already equipped with ABS.

3. The motor industry has an 18-month transition period to clear existing stocks and bring in ABS-equipped models. With this new requirement, Singapore will be the first ASEAN country to require all new motorcycles to be equipped with ABS.

4. ABS reduces the risk of skidding by controlling brake pressure and maintaining vehicle stability during sudden or hard braking. International studies show that motorcycles equipped with ABS have a 37% lower fatal crash rate compared to those without ABS¹. According to the Traffic Police's 2024 Annual Road Traffic Situation report², fatal accidents involving motorcyclists rose by 20.8%, while motorcyclist and pillion rider fatalities increased by 25% in 2024 compared to 2023. This new regulation aims to improve safety for motorcyclists, pillion riders, as well as other road users.

¹“[Motorcycle ABS to Save Lives](#)”, World Health Organization, Regional office for South-East Asia, 2020.

²“[Annual Road Traffic Situation 2024](#)”, Singapore Police Force, 21 February 2025.