

25 Mar 2020

Our ref LTA/VR&L/V43.009.002  
Your ref -

Mr Pay Chin Kiang

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LAY AUTO PTE LTD  
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Singapore 608609

Dear Sir

**TECHNICAL INFORMATION OF MOTOR VEHICLE**

**Engine no.: 02617698N52B25AF, Chassis no.: WBAFP32020C864662**

We refer to your application for search of technical information of vehicle on 23 Mar 2020.

- We would like to inform you that the motor vehicle bearing the above engine and chassis number belongs to a vehicle model, BMW 523i Auto 2.5 (FP32), which was type-approved on 09 Apr 2010.
- The vehicle was first registered in Singapore on 16 Mar 2011 and subsequently de-registered on 04 Mar 2020 for export. The compliance standards of the vehicle (which were certified by the manufacturer), as extracted from our records, are as follows:

System	Compliance Standard	System	Compliance Standard
<u>Structure</u>		<u>Communication System</u>	
Frontal impact	: ECE R94	Audible warning	: ECE R28
Side impact	: ECE R95	Speedometer and reverse gear	: ECE R39
<u>Steering and Wheel System</u>		Installation of lighting and light signalling devices	: ECE R48
Steering effort	: 70/311/EEC	Retro reflectors	: ECE R3
Protective steering	: 74/297/EEC	End-outline, front-position (side), rear-position (side), stop, side marker, daylight running lamps	: ECE R7, R87
Wheel guards	: 78/549/EEC	Direction indicators	: ECE R6
Tyres	: ECE R30	Rear registration plate lamps	: ECE R4
<u>Braking System</u>		Headlamps (including bulbs)	: ECE R8, R98, R112
Braking	: ECE R13-H	Front fog lamps	: ECE R19
		Rear fog lamps	: ECE R38
		Reversing lamps	: ECE R23

System	Compliance Standard	System	Compliance Standard
		Parking lamps	: ECE R77
		Identification of controls	: 78/316/EEC
<u>Body</u>		<u>Propulsion System</u>	
Door latches and hinges	: ECE R11	Sound levels	: ECE R51
Rear registration plate space	: 70/222/EEC	Emissions	: 96/69/EC
Rear visibility	: ECE R46	Fuel tanks / rear protective devices	: 70/221/EEC
Interior fittings	: ECE R21	Diesel smoke	: -
Seat strength	: ECE R17	CO <sub>2</sub> emissions/fuel consumption	: 80/1268/EEC
Exterior projections	: ECE R26	Engine power	: 80/1269/EEC
Seat belt anchorages	: ECE R14	<u>Others</u>	
Towing hooks	: 77/389/EEC	Anti-theft and immobiliser	: ECE R116
Seat belts	: ECE R16	Plates (statutory)	: -
Forward vision	: 77/649/EEC	Defrost / demist	: 78/317/EEC
Head restraints	: ECE R17	Wash / wipe	: 78/318/EEC
Safety glass	: ECE R43	Heating system	: 2001/56/EC
Couplings	: -	Electromagnetic Compatibility (EMC)	: 72/245/EEC
Masses and dimensions	: 92/21/EEC	Prevention of fire risks	: -
Vehicle and component marking (Incl. VIN)	: -		
<u>Emission Test Results</u>			
Test Method	: 692/2008A/EC		
CO	: 0.064 g/km		
HC	: 0.028 g/km		
NOx	: 0.010 g/km		
HC+ NOx	: -		
Particulates	: -		

EC – European Community Directives

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ECE – United Nations Economic Commission for Europe Regulations

4. The information contained herein shall not be deemed as a certification by the Land Transport Authority (LTA) of the compliance of technical standards of the vehicle.

5. The information provided herein is “as is” and “as available”. Whilst every effort is made to ensure that the information provided is correct, the LTA does not warrant its accuracy or completeness and shall not be liable for any damages whatsoever arising out of or in connection with the use of such information or its fitness for any particular purpose.

Yours sincerely

EU AI MING  
for REGISTRAR OF VEHICLES  
LAND TRANSPORT AUTHORITY