

10 Sin Ming Drive Singapore 575701  
www.lta.gov.sg

28 May 2025

Our ref [REDACTED]

PA EXPORTS AND TRADING

Dear Sir/Madam

**TECHNICAL INFORMATION OF MOTOR VEHICLE**

**Engine no.:** [REDACTED], **Chassis no.:** [REDACTED]

We refer to your application for search of technical information of vehicle on 26 May 2025.

2. We would like to inform you that the motor vehicle bearing the above engine and chassis number belongs to a vehicle model, VOLVO XC90 T6 MOMENTUM A/T AWD, which was batch-approved on 15 Jul 2015. The vehicle was registered with a Gross Vehicle Weight of 2750kg and Net Vehicle Weight of 2077kg.
3. The vehicle was first registered in Singapore on 13 Aug 2015 and subsequently deregistered on 23 Apr 2025 for export. The compliance standards of the vehicle (which were certified by the manufacturer), as extracted from our records, are as follows:

<b>System</b>	<b>Compliance Standard</b>	<b>System</b>	<b>Compliance Standard</b>
<b><u>Structure</u></b>		<b><u>Communication System</u></b>	
Frontal impact	: ECE R94	Audible warning	: ECE R28
Side impact	: ECE R95	Speedometer and reverse gear	: ECE R39
<b><u>Steering and Wheel System</u></b>		Installation of lighting and light signalling devices	: ECE R48
Steering effort	: ECE R79	Retro reflectors	: ECE R3
Protective steering	: ECE R12	End-outline, front-position (side), rear-position (side), stop, side marker, daylight running lamps	: ECE R7
Wheel guards	: 1009/2010/EC	Direction indicators	: ECE R6
Tyres	: ECE R30	Rear registration plate lamps	: ECE R4
<b><u>Braking System</u></b>		Headlamps (including bulbs)	: ECE R91, R98, R112
Braking	: ECE R13-H	Front fog lamps	: -
		Rear fog lamps	: ECE R38
		Reversing lamps	: ECE R23
		Parking lamps	: ECE R7, R91, R98, R112
		Identification of controls	: ECE R121

<b>System</b>	<b>Compliance Standard</b>	<b>System</b>	<b>Compliance Standard</b>
<b><u>Body</u></b>		<b><u>Propulsion System</u></b>	
Door latches and hinges	: ECE R11	Sound levels	: ECE R51
Rear registration plate space	: 1003/2010/EC	Emissions	: 136/2014W/EC
Rear visibility	: ECE R46	Fuel tanks / rear protective devices	: ECE R34, R58
Interior fittings	: ECE R21	Diesel smoke	: -
Seat strength	: ECE R17	CO2 emissions / fuel consumption	: 136/2014W/EC
Exterior projections	: ECE R26	Engine power	: ECE R85
Seat belt anchorages	: ECE R14	<b><u>Others</u></b>	
Towing hooks	: 1005/2010/EC	Anti-theft and immobiliser	: ECE R116
Seat belts	: ECE R16	Plates (statutory)	:
Forward vision	: ECE R125	Defrost / demist	: 672/2010/EC
Head restraints	: ECE R17	Wash / wipe	: 1008/2010/EC
Safety glass	: ECE R43	Heating system	: ECE R122
Couplings	: ECE R55	Electromagnetic compatibility (EMC)	: ECE R10
Masses and dimensions	: 1230/2012/EC	Prevention of fire risks	: -
Vehicle and component marking (Incl. VIN)	: -		
<b><u>Emission Test Results</u></b>			
Test method	: 136/2014W/EC	Test Cycle	: NEDC
CO	: 0.224 g/km	CO2 Emissions	: 186 g/km
HC	: 0.048 g/km	Fuel Consumptions Emissions	: 8.0 l/100km
NMHC	: 0.038 g/km		
NOx	: 0.021 g/km		
HC + NOx	: -		
Particulates	: 0.002 g/km		
Particles	: 2.61E12 #/km		

EC - European Community Directives

NEDC - New European Driving Cycle

ECE - United Nations Economic Commission for Europe Regulations

EEC - European Economic Community Directives

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

Assistant Registrar of Vehicles  
Vehicle Approval & Control Division  
Land Transport Authority

[This is a computer-generated letter, no signature is required.]

Road Safety Reminder: Please drive safely and look out for fellow road users, including cyclists. Digital enforcement cameras are deployed island-wide to deter and detect traffic offences. A safer commute starts with you. Join the Community Watch Scheme at <https://go.gov.sg/spf-cws>. Let's keep everyone safe on our roads!