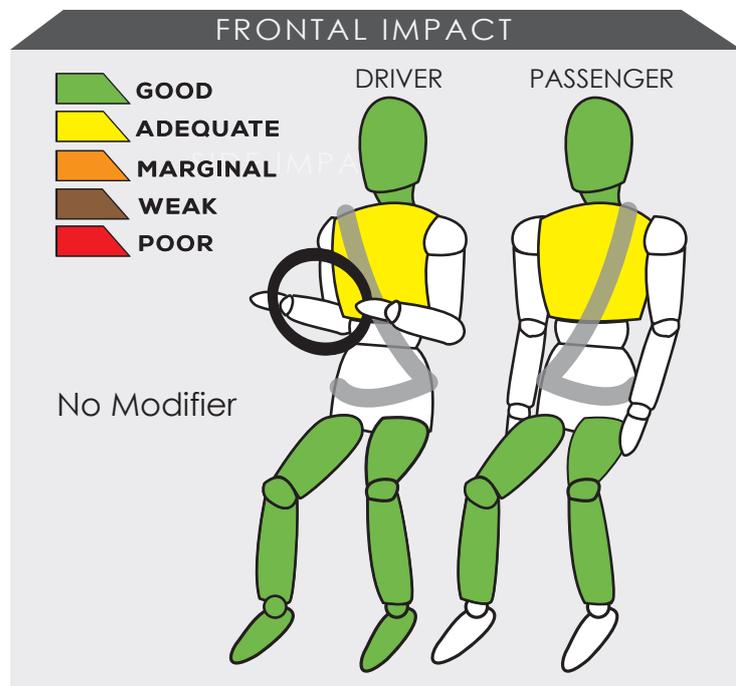


PERODUA TRAZ

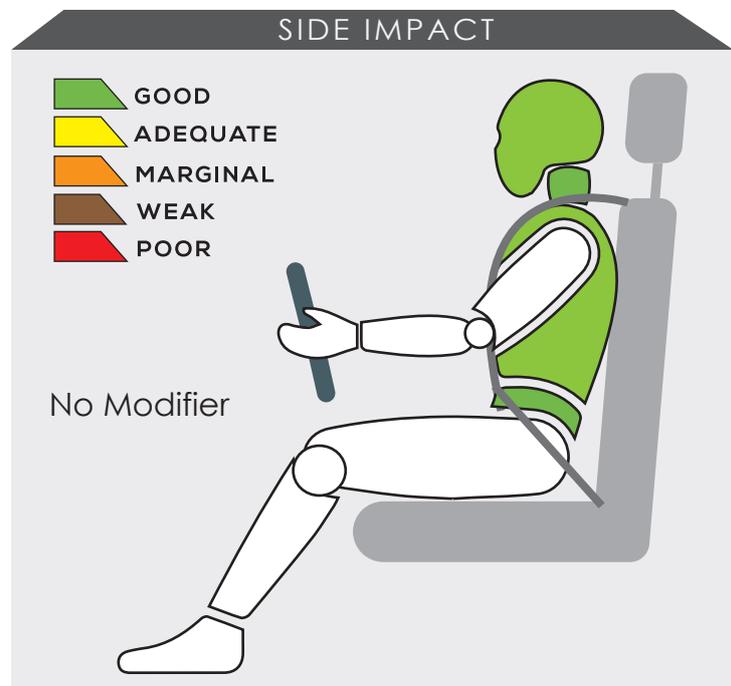


Variant 1500 H (CVT)	Year Built 2025
Model Year 2025	Vehicle Category SUV
Engine Capacity 1.5L	Kerb Mass 1150 kg
No. of Airbags 6	Test Lab PC3 <small>FORWARD SAFETY VEHICLES</small>

TESTED VARIANT ORIGIN	MALAYSIA	FOR	MALAYSIA
OTHER ASEAN PRODUCTION (ALL VARIANTS)	MALAYSIA	FOR	MALAYSIA



The SUV's frontal occupant compartment remained stable in the frontal offset test. Data obtained from the test dummy showed there was adequate protection to both of the occupants' chests.



The performance of HPT was confirmed with additional deployment test and its score was determined by Fitment Rating System (FRS).

SAFETY ITEMS (PASSIVE)

ITEMS		REGION	ASEAN
Airbags	Driver		Standard on all variants
	Passenger		Standard on all variants
	Side (2)		Standard on all variants
	Curtain (2)		Standard on all variants
	Knee		Not Available
Seatbelts	Retractor Pre-tensioner & Load Limiter for Driver		Standard on all variants
	Retractor Pre-tensioner & Load Limiter for Passenger		Standard on all variants



DYNAMIC TEST ASSESSMENT

18-MONTH-OLD CHILD		3-YEAR-OLD CHILD	
Restraint	: Joie i Spin 360 GTI	Restraint	: Joie i Spin 360 GTI
Facing	: Rearward Facing	Facing	: Rearward Facing
Installation	: ISOFIX & Supportleg	Installation	: ISOFIX & Supportleg
Frontal Impact	: 8.000	Frontal Impact	: 8.000
Side Impact	: 4.000	Side Impact	: 4.000
Total Performance	: 12.000	Total Performance	: 12.000

CRS INSTALLATION ASSESSMENT

CRS	DIRECTION	SEAT POSITION						
		FRONT	2ND ROW			3RD ROW		
		PASSENGER	LEFT	CENTRE	RIGHT	LEFT	CENTRE	RIGHT
Peg-Perego Primo Viaggio SL	Rwd	EXEMPT	PASS	PASS	PASS	N/A	N/A	N/A
Joie Stages	Rwd	EXEMPT	PASS	PASS	PASS	N/A	N/A	N/A
Joie Stages	Fwd	PASS	FAIL	FAIL	FAIL	N/A	N/A	N/A
Combi Buon Junior Air	Fwd	PASS	PASS	FAIL	PASS	N/A	N/A	N/A
Maxi Cosi Cabriofix + Family Fix	Rwd	EXEMPT	PASS	EXEMPT	PASS	N/A	N/A	N/A
Joie Every Stage Fx	Fwd	EXEMPT	PASS	EXEMPT	PASS	N/A	N/A	N/A
Joie Every Stage Fx	Rwd	EXEMPT	PASS	PASS	PASS	N/A	N/A	N/A
Maxi Cosi Titan Pro	Fwd	EXEMPT	PASS	EXEMPT	PASS	N/A	N/A	N/A
Britax KidFix 2 R	Fwd	PASS	PASS	PASS	PASS	N/A	N/A	N/A
Joie i Spin 360 GTI*	Rwd	EXEMPT	PASS	EXEMPT	PASS	N/A	N/A	N/A
Joie i Spin 360 GTI*	Rwd	EXEMPT	PASS	EXEMPT	PASS	N/A	N/A	N/A

PASS : Install without problem, FAIL : Safety critical problem, EXEMPT : Installation not allowed, N/A : Not available
 *Manufacturer's selection



ITEMS	ASEAN
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Effective Braking & Avoidance
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Anti-lock Braking System	Standard on all variants
Electronic Stability Control	Standard on all variants

Seatbelt Reminders

Driver	Standard on all variants
Front Passenger	Standard on all variants
Rear Passengers	Standard on all variants
Rear Seat Occupant Detection	Not available

Autonomous Emergency Braking

City	Standard on all variants
Inter-Urban	Standard on all variants
Pedestrian	Standard on all variants

Advanced Safety Assist Technologies
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Lane Departure Warning System	Available as standard
Forward Collision Warning System	Available as standard
Lane Keep Assist	Available as standard

AUTONOMOUS EMERGENCY BRAKING ASSESSMENT
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ASEAN NCAP introduces the Autonomous Emergency Braking (AEB) system functionality assessment in its current 2021-2025 protocol. In the protocol, ASEAN NCAP assessed the functionality and effectiveness of AEB City (car-to-car rear stationary) and AEB Inter-Urban (car-to-car rear moving) systems fitted inside the vehicle in performing emergency braking at several speeds against another preceding vehicle. The Perodua Trax is equipped with both the AEB City and Inter-Urban systems as standard across all its variants. In this assessment, ASEAN NCAP confirms the technologies have functioned according to the ASEAN NCAP requirements.



ITEMS	ASEAN
Blind Spot Detection	
Nearside	Standard on all variants
Offside	Standard on all variants
Rear Visualization	
Advanced Rear Visualization	Not available
Headlight	
Auto High Beam	Not available
Pedestrian	
Pedestrian Protection	Standard on all variants
Advanced Motorcyclist Safety Technology	
Nil	-

BLIND SPOT DETECTION ASSESSMENT



Starting from the 2017-2020 protocol, ASEAN NCAP introduced an assessment on the functionality of Blind Spot Technology fitted inside the assessed vehicle. ASEAN NCAP continues the assessment under the new Motorcyclist Safety pillar for the current 2021-2025 protocol. The new Perodua Traz is equipped with Blind Spot Detection (BSD) on both sides of the vehicle as standard fitment across all its variants. In the assessment, ASEAN NCAP confirms the technology has functioned according to the ASEAN NCAP requirements on both sides of the vehicle.



OVERALL RATING

The newly released Perodua Traz is the latest lineup under the Perodua brand that underwent ASEAN NCAP assessment. The SUV is equipped with 6 airbags, Electronic Stability Control (ESC), Anti-lock Braking System (ABS), Seatbelt Reminder System (SBR) for both frontal and rear seat occupants, Autonomous Emergency Braking (AEB) City, AEB Inter-Urban, AEB Pedestrian, Blind Spot Detection (BSD) for both offside and nearside of the vehicle, Pedestrian Protection (PP) and ISOFIX for child seats as standard features in all its variants. In addition, safety technologies comprising Lane Departure Warning (LDW), Forward Collision Warning (FCW) and Lane Keep Assist (LKA) are fitted as standard equipment as well. The new Perodua Traz performed well under the current 2021-2025 ASEAN NCAP assessment protocol by obtaining an overall score of 86.86 points. Based on the achieved scores have made the new Perodua Traz eligible to be awarded with 5-Star ASEAN NCAP rating.

	AOP			COP			SAFETY ASSIST			MS			2021 - 2025 ASEAN NCAP RATING	
	Item	Point	Max	Item	Point	Max	Item	Point	Max	Item	Point	Max		
	ODB	14.86	16.00	FRONTAL	16.00	16.00	EBA	6.00	6.00	BSD/BSV	8.00	8.00		
	SIDE	8.00	8.00	SIDE	8.00	8.00	SBR	4.50	6.00	ARV	-	4.00		
	HPT Evaluation	8.00	8.00	Installation	10.89	12.00	AEB City	2.50	2.50	AHB	-	2.00		
				Vehicle Based CPD	9.00	13.00	AEB Inter-Urban	3.50	3.50	Ped. Protection	2.00	2.00		
					-	2.00	Advanced SATs	3.00	3.00	Advanced MST*	-	2.00		
Score		30.86	32.00		43.89	51.00		19.50	21.00		10.00	16.00	OVERALL SCORE	
Normalized Score		0.96			0.86			0.93			0.625			
Weighting		40%			20%			20%			20%			
Weighted Score		38.57			17.21			18.57			12.50			86.86
Maximum Star Rating		5			5			5			5			5

*Bonus Point