



TOYOTA



2021

Toyota Yaris

1.5 hybrid 4x2 CVT



6.3 
/10

**Clean Air
Index**

7.4 
/10

**Energy Efficiency
Index**

5.9 
/10

**Greenhouse Gas
Index**



Laboratory Test

	NMHC	NO _x	NH ₃	CO	PN
6.6/10 Cold Test	●	●	●	●	●
7.6/10 Warm Test	●	●	●	●	●
4.8/10 Cold Ambient Test	●	●	●	●	●
4.8/10 Highway	●	●	●	●	●



Road Test

3.2/10 On-Road Drive	●	●	●	●	●
5.1/8 On-Road Heavy Load	●	●	●	●	●
3.1/5 On-Road Light Load	●	●	●	●	●
3.8/5 On-Road Short Trip	●	●	●	●	●
2.0/2 Congestion	●	●	●	●	●



Robustness



n.a.



good



adequate



marginal



weak



poor

Comments

The Yaris turns in good results all-round. Particulate emissions are well below critical values in all tests, CO is well controlled, especially in the road tests, and NO_x is almost zero.

Energy Efficiency Tests



Laboratory Test

Energy

8.5/10 Cold Test



9.2/10 Warm Test



6.8/10 Cold Ambient Test



5.4/10 Highway



Consumption

Driving Range

Average

5.1 l/100 km

804 km

Worst-case

6.6 l/100 km

632 km



n.a.



good



adequate



marginal



weak
















poor

Comments

The Yaris achieves an impressive 7.4 in Green NCAP's tests, with average fuel consumption of 5.1 l/100 km.

5.9 Greenhouse Gases Tests

/10

	<u>Greenhouse gases</u>	CO ₂	N ₂ O	CH ₄
4.5/7	Cold Test			
4.9/7	Warm Test			
3.9/7	Cold Ambient Test			
3.4/7	Highway			



n.a.



good



adequate



marginal



weak



poor

Comments


Emissions of N₂O and CH₄, two important greenhouse gases which are not regulated by legislation, are very low. Emissions of CO₂ are also generally low, helping the Yaris to an index of 5.9/10 in this part of the assessment.

Our Verdict

The new Yaris comes in hybrid form, a 1,5 litre petrol engine being supplemented by an electric motor. Together, they deliver some impressive results. On-road emissions of NO_x and CO are very low, and particulate number is well controlled. The car scores well in energy efficiency and its emissions of greenhouse gases are, in the case of CH₄ and N₂O, vanishingly small. All in all, the Yaris achieves a well-deserved 3½ star rating.

Disclaimer

Publication Date	Tested Car	Emissions Class	Tyres
02 2021	VNKKBAC360A00xxxx	Euro 6d	205/45 R17 84W
Mass	Engine Size	Engine Power/Torque	Published CO ₂
1,153 kg	1,490 cc	68 kW/120 Nm	97 g/km
Declared Battery Capacity	Published Driving Range		
n.a.	n.a.		

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