Changes to legislation: There are currently no known outstanding effects for the Regulation (EU) No 168/2013 of the European Parliament and of the Council, Division (B). (See end of Document for details)

ANNEX V

(B)Application of environmental performance test requirements for approval and extensions

	Vehicle with PI engines including hybrids									Vehicles with CI engines including hybrids		Pure Hydrogen electriFuel vehiclæell or vehicle vehicle	
	[^{X1} Mono-fuel]				Bi-fuel			Flex-fuel		Flex- Mon fuel fuel		₀₋ prop with	elled
	[^{X1} PetroPG				Petrol Petrol Petro ne (E5) (E5) (E5)					Diese		el com	oressed
	(E5)]	I	DIUI	lethan	LPG	NG/	H ₂ Hethan	Etha	nH ₂ NO	GBiod			
Type I test (¹⁹)	Yes	Yes	Yes	Yes	Yes (both fuels)	Yes (both	Yes (both fuels)	Yes (both	Yes (both	Yes (B5 only)	Yes	No	No
[^{F1} Ty I		No ticulate	No	No	Yes (petro only)		Yes l(petro only)	Yes l(petro only)	No l	Yes (B5 only)	Yes	No/ Yes for	No
mass (Euro 5 only)	D	uculati	e		() () () () () () () () () () () () () (() ()	() () () () () () () () () () () () () (() ()		() ()		CA	
Type II test (¹⁹),	-	Yes	Yes	Yes	Yes (both fuels)		Yes (petro only)	Yes l(both fuels)	Yes (NG/ biome only)	Yes (B5 thahe)	Yes	No	No
inclu smok opaci for CI only	e												
Type III test (¹⁹)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	No
Type IV test (¹⁹)	Yes	No	No	No	Yes (petro only)	Yes l(petro only)	Yes l(petro only)	Yes l(petro only)	No l	No	No	No	No
Type V test (¹⁹)	Yes	Yes	Yes	Yes	Yes (petro only)	Yes l(petro only)	Yes l(petro only)	Yes l(petro only)	Yes l(NG/ biome only)	Yes (B5 thahe)	Yes	No	No
Type VII	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes

test (¹⁹)									(both fuels)			energ	(only yfuel meptism)nption)
Type VIII test (¹⁹)	Yes	Yes	Yes	Yes					Yes l(NG/ biome only)		Yes	No	No
Type IX test (¹⁹)	Yes	Yes	Yes	[^{X1} No Yes for CA]	²⁰⁾¹ No ^{(20)]}								

Editorial Information

X1 Substituted by Corrigendum to Regulation (EU) No 168/2013 of the European Parliament and of the Council of 15 January 2013 on the approval and market surveillance of two- or three-wheel vehicles and quadricycles (Official Journal of the European Union L 60 of 2 March 2013).

Textual Amendments

F1 Substituted by Regulation (EU) 2019/129 of the European Parliament and of the Council of 16 January 2019 amending Regulation (EU) No 168/2013 as regards the application of the Euro 5 step to the type-approval of two- or three-wheel vehicles and quadricycles.

NB: refer to the end of Annex VIII for an overview of the notes to the annexes.

Changes to legislation:

There are currently no known outstanding effects for the Regulation (EU) No 168/2013 of the European Parliament and of the Council, Division (B).