

Krafftahrt-
Bundesamt



Jahresbericht 2020

über das In-Service Conformity (ISC) Verhalten der im Markt befindlichen Fahrzeuge gemäß (EU) 2017/1151 in der aktuellen Fassung

Stand: 22.04.2021

Revision: 02

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0. Revisionsüberblick:

Revision:	Veröffentlichungsdatum:
00	31.03.2021
01	12.04.2021
02	22.04.2021

A Kurzüberblick und wesentliche Schlussfolgerungen

Die Emissionsgesetzgebung bezüglich der in Betrieb (Feld) befindlichen Fahrzeuge ist in den letzten Jahren im steten Wandel.

Mit Einführung des sogenannten 2nd Act der Worldwide harmonized Light vehicles Test Procedure (WLTP) in der Änderungsverordnung (EU) 2018/1832 (VO) zur Durchführungsverordnung (EU) 2017/1151 (VO) der Verordnung (EG) 715/2007 wurde eine neue Methode für die Prüfung der Übereinstimmung im Betrieb (ANHANG II, Teil B) eingeführt (in-service conformity, ISC).

Dies ist auch die rechtliche Basis für den vorliegenden Bericht.

Dieser Bericht spiegelt die im Berichtsjahr geprüften ISC-Familien bezüglich der Übereinstimmung von in Betrieb befindlichen Fahrzeugen sowohl für die Genehmigungsinhaber (GI), für benannte Technische Dienste und akkreditierte Labore (Dritte), als auch für das Kraftfahrt-Bundesamt (KBA) wider. Dieser Bericht beinhaltet Informationen für die Einhaltung der Emissionsgrenzwerte (Typ 1) und für die Auspuffemissionen (Typ 1 A). Die Verdunstungsemissionen (nur Benzin, Typ 4) und Auspuffemissionen bei geringen Temperaturen (Typ 6) werden in den folgenden Berichtszeiträumen nach und nach erfasst.

Im Prüf- und Berichtszeitraum 2020 wurden insgesamt 69 Familien seitens der Hersteller und Behörde geplant. Davon 62 Familien durch die Hersteller und 14 Familien durch das Kraftfahrt-Bundesamt (Mehrfachnennung durch Überschneidung der Familien möglich).

Von den zu prüfenden Familien gelten zum Zeitpunkt der Veröffentlichung dieses Berichtes 47 statistische Verfahren als "bestanden", keines als "nicht bestanden" und 68 als "nicht entschieden".

Pandemiebedingt wurde die Beschaffung geeigneter Fahrzeuge und deren Prüfung erheblich erschwert.

Insgesamt zeigt sich anhand der vollumfänglich geprüften und als „bestanden“ bewerteten ISC-Familien, ein positives Bild in Bezug auf die im Straßenverkehr befindlichen Fahrzeuge mit der Abgasnorm Euro 6d-Temp ISC und neuer, da bislang keine Überschreitung der limitierten Schadstoffe festgestellt werden konnte.

B. ISC-Maßnahmen des Herstellers im vergangenen Jahr

1) Einholung von Informationen durch den Hersteller

Die Hersteller haben bei den zuständigen Stellen der EU-Mitgliedsstaaten die jeweiligen Zulassungszahlen des Vorjahres für die zu betrachtenden ISC-Familien eingeholt und dem KBA übermittelt.

2) ISC-Prüfungen (einschließlich Planung und Auswahl der geprüften Familien sowie Endergebnisse der Prüfungen)

Siehe B. 1) und Anlagen 1 und 4 zu diesem Bericht.

C. ISC-Maßnahmen der akkreditierten Laboratorien oder technischen Dienste im vergangenen Jahr

3) Einholung von Informationen und Risikobewertung

Dem Kraftfahrt-Bundesamt liegen keine solchen Informationen vor.

4) ISC-Prüfungen (einschließlich Planung und Auswahl der geprüften Familien sowie Endergebnisse der Prüfungen)

Siehe C. 3) und Anlage 2 zu diesem Bericht.

D. ISC-Maßnahmen der ausstellenden Typgenehmigungsbehörde im vergangenen Jahr

5) Einholung von Informationen und Risikobewertung

Auf Basis folgender Informationen wurde unter Berücksichtigung der ISO 31000:2018 eine Auswahl zu prüfenden ISC-Familien getroffen:

- von den Herstellern übermittelter EU-weiter Zulassungszahlen
- von den Herstellern übermittelter Prüfplanungen
- von den Herstellern übermittelter Gewährleistungsberichten des Vorjahres bezüglich emissionsrelevanter Gewährleistungsfälle

6) ISC-Prüfungen (einschließlich Planung und Auswahl der geprüften Familien sowie Endergebnisse der Prüfungen)

Siehe D. 5) und Anlagen 3 und 4 zu diesem Bericht.

7) Umfassende Untersuchungen

Im Berichtszeitraum wurden keine umfassenden Untersuchungen durchgeführt, da kein statistisches Verfahren als „nicht bestanden“ abgeschlossen wurde.

8) Maßnahmen zur Mängelbeseitigung

Im Berichtszeitraum wurden keine Maßnahmen zur Mängelbeseitigung abgestimmt, da kein statistisches Verfahren als „nicht bestanden“ abgeschlossen wurde.

E. Bewertung des erwarteten jährlichen Emissionsrückgangs, der sich auf die ISC-Maßnahmen zur Mängelbeseitigung zurückführen lässt

Eine Bewertung des erwarteten jährlichen Emissionsrückgangs, der sich auf die ISC-Maßnahmen zur Mängelbeseitigung zurückführen lässt ist aktuell nicht durchzuführen, da keine Maßnahmen abgestimmt werden mussten (keine Mängel).

F. Gewonnene Erkenntnisse (auch hinsichtlich der Leistung verwendeten Instrumente)

Mit Einführung der WLTP-Emissionsgesetzgebung hat sich die Kontrolle über die Einhaltung der Emissionen, deren gesetzliche Grundlage und Durchführung erheblich verschärft und erweitert. Hierdurch mussten vermutlich die Hersteller entsprechend performante System in den Markt bringen.

Im Speziellen wurden neue Prozesse, das Dokumentenmanagement, die Prüfplanung als weiterentwickeltes Werkzeug und der Aufbau der statistischen Akte im ersten Jahr etabliert um die Datenmengen abarbeiten zu können.

Hinweis:

Einige der von Dritten gemeldeten Messergebnisse konnten trotz positivem Ergebnis nicht in das statistische Verfahren aufgenommen werden, da die Meldung nach erfolgter Prüfung stattgefunden hat.

G. Bericht über sonstige ungültige Prüfungen

Es ist über keine ungültige Prüfung zu berichten.

H. Schlussbemerkung

Dieser Bericht unterliegt einem Änderungsdienst und wird regelmäßig aktualisiert, bis alle statistischen Verfahren eines Berichtsjahres abgeschlossen sind.

I. Anlagenverzeichnis

Anlage 1: Geplante und abgeschlossene Prüfungen der ISC-Familien durch die Genehmigungsinhaber

Anlage 2: Geplante und abgeschlossene Prüfungen der ISC-Familien durch Dritte

Anlage 3: Geplante und abgeschlossene Prüfungen der ISC-Familien durch die Behörde

Anlage 4: Abgeschlossene statistische Akten

ISC-Family	Manufacturer	Commercial Name (if available)	Manufacturer declared number	Statistical Folder Type 1	Revision Date
1-POR-5361262130106-0000	Dr. Ing. h. c. F. Porsche AG	Cayenne e-hybrid	5352	pass	31.03.2021
1-POR-9921162230103-0000	Dr. Ing. h. c. F. Porsche AG	911 Carrera S 911 Carrera 4S	5399	pass	31.03.2021

ISC-Family	Manufacturer	Commercial Name (if available)	Manufacturer declared number	Statistical Folder Type 1	Revision Date
ISC-E1-WDB-AF	Mercedes-Benz AG	E 220 d	38940	undecided	-
ISC-E1-WDB-AG	Mercedes-Benz AG	E 300 de	9585	undecided	-
ISC-E1-WDB-AM	Mercedes-Benz AG	A 180 d	33774	undecided	-
ISC-E1-WDB-AN	Mercedes-Benz AG	GLA 180	45482	undecided	-
ISC-E1-WDB-AP	Mercedes-Benz AG	CLA 200 d	19802	undecided	-
ISC-E1-WDB-AU	Mercedes-Benz AG	C 200	6526	undecided	-
ISC-E1-WDB-BH	Mercedes-Benz AG	GLC 200 4MATIC GLC 200 4MATIC Coupé C 300	11339	undecided	-
ISC-E1-WDB-BM	Mercedes-Benz AG	E 400 d 4MATIC S 350 d	5790	undecided	-
ISC-E1-WDB-BX	Mercedes-Benz AG		62166	undecided	-
ISC-E1-WDB-CE	Mercedes-Benz AG	GLE 350 d 4MATIC	9202	undecided	-
ISC-E1-WDB-CF	Mercedes-Benz AG	GLC 220 d 4MATIC	12626	undecided	-
ISC-E1-WDB-CQ	Mercedes-Benz AG	GLE 350 d 4MATIC	8778	undecided	-
ISC-E1-WDB-V09	Mercedes-Benz AG	V 300 d	28314	undecided	-

ISC-Family	Manufacturer	Commercial Name (if available)	Manufacturer declared number	Statistical Folder Type 1	Revision Date
ISC-MMC-5-0	Mitsubishi Motors Corporation	mitsubishi OUTLANDER	8315	undecided	-

ISC-Family	Manufacturer	Commercial Name (if available)	Manufacturer declared number	Statistical Folder Type 1	Revision Date
ISC-MMC-3-1	Mitsubishi Motors (Thailand) Co., Ltd.	MITSUBISHI SPACE STAR	10170	undecided	-

ISC-Family	Manufacturer	Commercial Name (if available)	Manufacturer declared number	Statistical Folder Type 1	Revision Date
G3	Opel Automobile GmbH	Corsa-E	59036	pass	31.03.2021
G4	Opel Automobile GmbH	Corsa-E	7088	pass	31.03.2021

ISC-Family	Manufacturer	Commercial Name (if available)	Manufacturer declared number	Statistical Folder Type 1	Revision Date
01-VWx-715W 1T DFGA FD7 0 A 1 0-000	Volkswagen AG	TOURAN	5972	pass	12.04.2021
01-VWx-715W 1T DFGC FD7 0 A 1 0-000	Volkswagen AG	TOURAN	5330	pass	22.04.2021
01-VWx-715W 1T DPCA FD7 0 A 1 0-000	Volkswagen AG	TOURAN	8692	pass	12.04.2021
01-VWx-715W 2K DFSD FD6 0 A 1 2-000	Volkswagen AG	CADDY	2226*	pass	31.03.2021
01-VWx-715W 2K DFSD FM5 0 A 1 0-000	Volkswagen AG	CADDY	6176	pass	31.03.2021
01-VWx-715W 2KN DFSD FM5 2 A 1 0-000	Volkswagen AG	CADDY	6339	pass	31.03.2021
01-VWx-715W 3C DCZA FD7 0 A 1 1-000	Volkswagen AG	PASSAT	9454	undecided	-
01-VWx-715W 3C DFHA AD7 0 B 1 1-000	Volkswagen AG	PASSAT	7383	pass	12.04.2021
01-VWx-715W 3C DFHA FD7 0 A 1 1-000	Volkswagen AG	PASSAT	10453	pass	12.04.2021
01-VWx-715W 3C DGEB FD6 0 B 1 0-000	Volkswagen AG	PASSAT	6988	undecided	-
01-VWx-715W 5N CUAAD7 0 A 1 0-000	Volkswagen AG	TIGUAN	5660	undecided	-
01-VWx-715W 5N DFGA AD7 0 B 1 0-000	Volkswagen AG	TIGUAN	10056	pass	12.04.2021
01-VWx-715W 5N DFGA FD7 0 A 1 0-000	Volkswagen AG	TIGUAN	6616	pass	12.04.2021
01-VWx-715W 5N DFGA FD7 0 B 1 0-000	Volkswagen AG	TIGUAN	18556	pass	12.04.2021
01-VWx-715W 5N DFGA FM6 0 A 1 0-001	Volkswagen AG	TIGUAN	6830	pass	12.04.2021
01-VWx-715W 5N DFHA AD7 0 B 1 0-000	Volkswagen AG	TIGUAN	10069	undecided	-
01-VWx-715W 5N DKZA AD7 0 B 1 0-000	Volkswagen AG	TIGUAN	9461	pass	12.04.2021
01-VWx-715W 5N DPBE FM6 0 A 1 0-000	Volkswagen AG	TIGUAN	5537	pass	12.04.2021
01-VWx-715W 5N DPCA FD7 0 A 1 0-000	Volkswagen AG	TIGUAN	24128	pass	12.04.2021
01-VWx-715W 5N DPCA FM6 0 A 1 0-000	Volkswagen AG	TIGUAN	6247	pass	12.04.2021
01-VWx-715W 7J CXGB FM5 0 A 1 1-000	Volkswagen AG	TRANSPORTER	9486	pass	31.03.2021
01-VWx-715W 7J CXHA FM6 0 A 1 1-000	Volkswagen AG	TRANSPORTER	5484	pass	31.03.2021
01-VWx-715W 7J CXHC FM5 0 A 1 0-000	Volkswagen AG	TRANSPORTER	7936	pass	22.04.2021
01-VWx-715W AU DFGA FD7 0 A 1 0-000	Volkswagen AG	GOLF	17264	pass	12.04.2021
01-VWx-715W AU DFGA FM6 0 A 1 0-000	Volkswagen AG	GOLF	6846	undecided	-
01-VWx-715W AU DGTE-FM5 0 A 1 0-000	Volkswagen AG	GOLF	22670	pass	12.04.2021
01-VWx-715W AU DHFA FD7 0 A 1 0-000	Volkswagen AG	GOLF	7812	undecided	-
01-VWx-715W AU DKRF FM6 0 A 1 1-000	Volkswagen AG	GOLF	10336	pass	12.04.2021
01-VWx-715W AU DKRF FM6 0 B 1 1-000	Volkswagen AG	GOLF	10245	undecided	-
01-VWx-715W AU DKTB FD7 0 A 1 0-000	Volkswagen AG	GOLF	14808	pass	12.04.2021
01-VWx-715W AU DNUC FD7 0 A 1 0-000	Volkswagen AG	GOLF	5272	pass	12.04.2021
01-VWx-715W AU DNUE AD7 0 A 1 0-000	Volkswagen AG	GOLF	5147	pass	12.04.2021
01-VWx-715W AU DPBA FM6 0 A 1 0-000	Volkswagen AG	GOLF	19889	pass	12.04.2021
01-VWx-715W AU DPBA FM6 0 B 1 0-000	Volkswagen AG	GOLF	5889	pass	12.04.2021
01-VWx-715W AU DPCA FD7 0 A 1 0-000	Volkswagen AG	GOLF	21682	pass	12.04.2021
01-VWx-715W AU DPCA FD7 0 B 1 0-000	Volkswagen AG	GOLF	12239	undecided	-
01-VWx-715W AU DPCA FM6 0 B 1 0-000	Volkswagen AG	GOLF	6096	pass	12.04.2021
01-VWx-715W AW DGTD FM5 0 A 1 0-000	Volkswagen AG	POLO	6671	undecided	-
01-VWx-715W AW DKLA FD7 0 A 1 1-000	Volkswagen AG	POLO	16432	pass	12.04.2021
01-VWx-715W AW DKZC FD6 0 A 1 0-000	Volkswagen AG	POLO	8722	undecided	-
01-VWx-715W AW DSGB FM5 0 A 1 0-000	Volkswagen AG	POLO	23826	pass	12.04.2021
01-VWx-715W SY DAUA FM6 3 M 2 0-000	Volkswagen AG	CRAFTER	13222	pass	31.03.2021
01-WVVV-715W CR DENA AA8 0 B 1 0-001	Volkswagen AG	TOUAREG	5015	pass	22.04.2021

Remark *: Due to technical reasons added with the amount of the ISC-Family 01-VWx-715W_2KN_ (N1 Vehicle) and together over 5000 pieces

Geplante und abgeschlossene Prüfungen der ISC-Familien durch Dritte

ISC-Family	Manufacturer	Commercial Name (if available)	Manufacturer declared number	Test by Party	Statistical Folder Type 1A	Revision Date
ISC-E1-WDB-AN	Mercedes-Benz AG	AMG CLA 35	45482	X*	undecided	-
ISC-E1-WDB-CQ	Mercedes-Benz AG	GLC 300d	8778	X*	undecided	-
01-VWx-715W 1T DPCA FD7 0 A 1 0-000	Volkswagen AG	TOURAN	8692	X*	undecided	-
01-VWx-715W 2KN DFSD FM5 2 A 1 0-000	Volkswagen AG	CADDY	6339	X*	undecided	-
01-VWx-715W 3C DGEB FD6 0 B 1 0-000	Volkswagen AG	PASSAT	2218	X*	undecided	-
01-VWx-715W 5N DPCA FD7 0 A 1 0-000	Volkswagen AG	TIGUAN	24128	X*	undecided	-
01-VWx-715W AU DHFA FD7 0 A 1 0-000	Volkswagen AG	GOLF	7812	X*	undecided	-
01-VWx-715W AU DPBA FM6 0 A 1 0-000	Volkswagen AG	GOLF	19889	X*	undecided	-
01-VWx-715W AU DPCA FD7 0 A 1 0-000	Volkswagen AG	GOLF	21682	X*	undecided	-
01-VWx-715W AW DKLA FD7 0 A 1 1-000	Volkswagen AG	POLO	16432	X*	undecided	-
01-VWx-715W AW DKZC FD6 0 A 1 0-000	Volkswagen AG	POLO	8722	X*	undecided	-

Remark: *all performed by the same Party

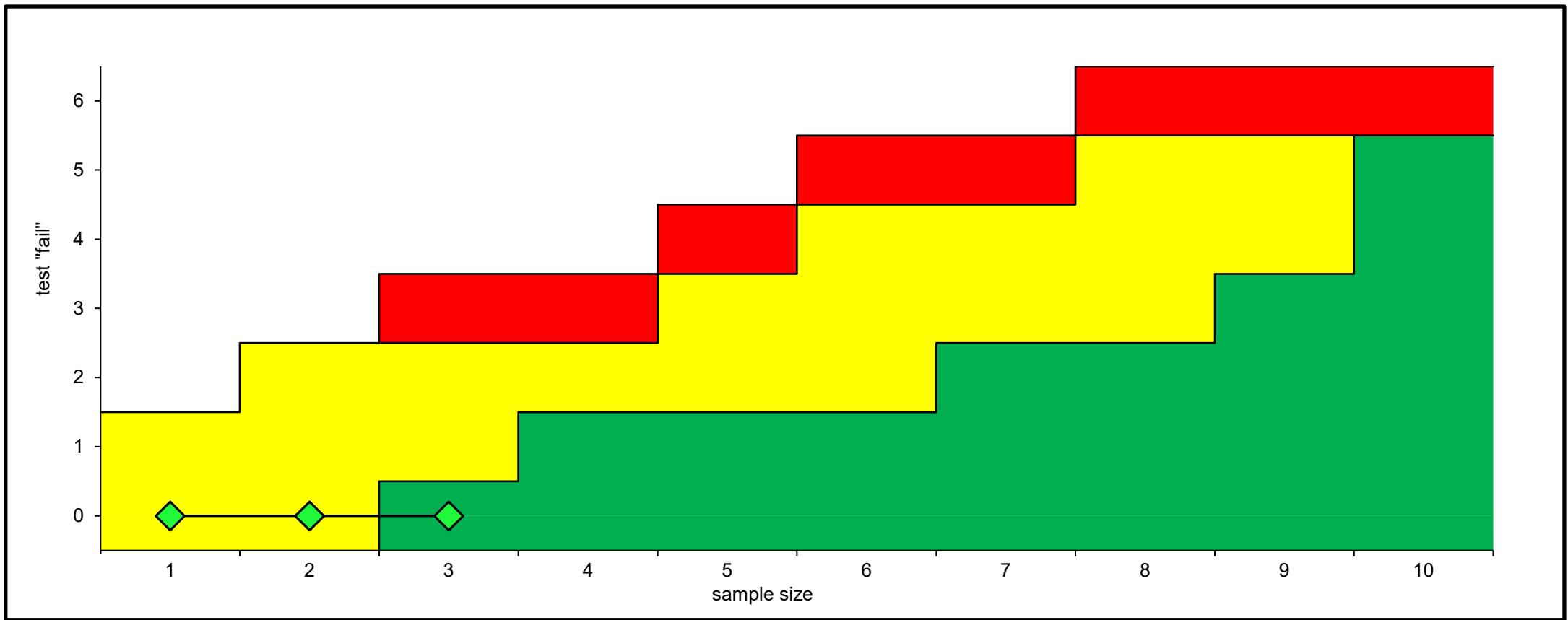
ISC-Family	Manufacturer	Commercial Name (if available)	Manufacturer declared number	Statistical Folder Type 1	Statistical Folder Type 1A	Revision Date
1-POR-5361262130106-0000	Dr. Ing. h. c. F. Porsche AG	Cayenne e-hybrid	5352	undecided	undecided	-
1-POR-7181142120102-0001	Dr. Ing. h. c. F. Porsche AG	Boxster / Cayman Basis / T	1301	undecided	undecided	-
01-MAN-715W_SY_DAVA_FA8_3_M_1_0-000	MAN Truck & Bus SE	TGE KaWa	810	undecided	undecided	-
01-MAN-715W_SZ_DAUA_FM6_3_E_2_0-000	MAN Truck & Bus SE	TGE Pritsche / Fahrgestell	94	undecided	undecided	-
ISC-E1-WDB-AF	Mercedes-Benz AG	C 220 d	38940	undecided	undecided	-
ISC-E1-WDB-AN	Mercedes-Benz AG	A 250	45482	pass	pass	22.04.2021
ISC-MMC-3-1	Mitsubishi Motors (Thailand) Co	MITSUBISHI SPACE STAR	10170	undecided	undecided	-
ISC-MMC-11-0	Mitsubishi Motors Corporation	MITSUBISHI ASX	4041	undecided	undecided	-
G3	Opel Automobile GmbH	Corsa-E	59036	undecided	undecided	-
G5	Opel Automobile GmbH	Corsa-E	843	undecided	undecided	-
01-VWx-715W_1T_DFGC_FD7_0_A_1_0-000	Volkswagen AG	TOURAN	5330	undecided	undecided	-
01-VWx-715W_2KN_DFSD_FM5_2_A_1_0-000	Volkswagen AG	CADDY	6339	undecided	undecided	-
01-VWx-715W_3C_DFHA_AD7_0_B_1_1-000	Volkswagen AG	PASSAT	7383	pass	pass	22.04.2021
01-VWx-715W_3H_DKZA_FD7_0_B_1_0-000	Volkswagen AG	ARTEON	3394	undecided	undecided	-
01-VWx-715W_5N_DPCA_FD7_0_A_1_0-000	Volkswagen AG	TIGUAN	24128	pass	pass	31.03.2021
01-VWx-715W_7J_CXGB_FM5_0_A_1_1-000	Volkswagen AG	T6	9486	undecided	undecided	-
01-VWx-715W_7N_DLTA_FD6_0_A_1_0-000	Volkswagen AG	SHARAN	3134	undecided	undecided	-
01-VWx-715W_AU_DPBA_FM6_0_A_1_0-000	Volkswagen AG	GOLF	19889	pass	pass	22.04.2021
01-VWx-715W_AW_DSGB_FM5_0_A_1_0-000	Volkswagen AG	POLO	23826	pass	pass	31.03.2021
01-VWx-715W_SY_DAUA_FM6_3_M_2_0-000	Volkswagen AG	CRAFTER KaWa	13222	undecided	undecided	-
01-VWV-715W_CR_DENA_AA8_0_B_1_0-001	Volkswagen AG	TUAREG	5015	undecided	undecided	-

Anlage 4 zum ISC Jahresbericht 2020

Abgeschlossene statistische Akten

IN-SERVICE-CONFORMITY 2020

ISC family: 1-POR-5361262130106-0000	
reference number: 522-220.02-01.I.04.II	decision: pass
test: Type 1	performer: Dr. Ing. h. c. F. Porsche AG
manufacturer: Dr. Ing. h. c. F. Porsche AG	engine fuelling: direct injection
propulsion type: OVC-HEV	cooling system: water
fuel: petrol	method of aspiration: Turbo
cylinder / arrangement: 6 V, radial	type / sequence after-treatment components: TWC - GPF
engine capacity [cm ³]: 2995	exhaust gas recirculation: none

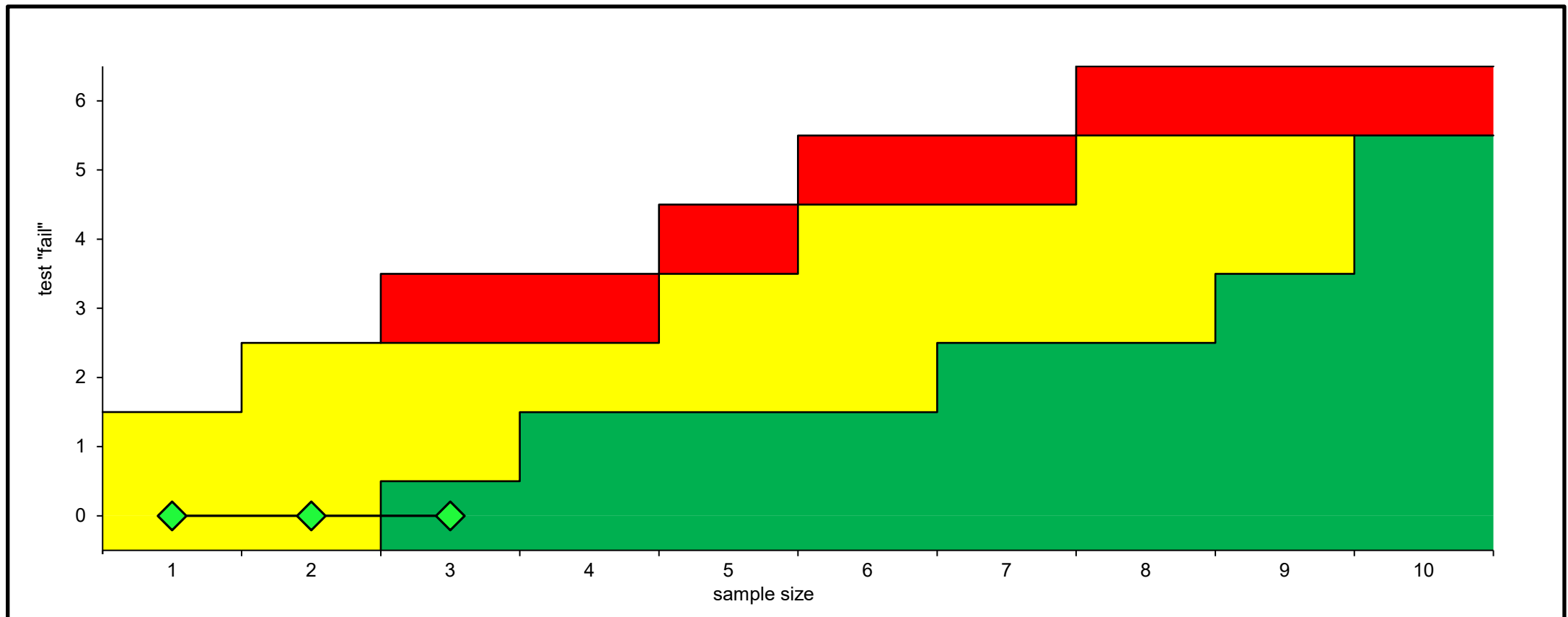


	CO [mg/km]	THC [mg/km]	NMHC [mg/km]	NOx [mg/km]	THC + NOx [mg/km]	PM [mg/km]	PN [1/km]	result	test date	test location
limit	1000	100	68	60	-	4,5	6E+11			
vehicle 1	303,20	10,40	9,20	8,00		0,27	1,04E+10	pass	05.08.2020	TÜV Pfalz, Lamsheim
vehicle 2	200,90	12,70	11,20	16,80		0,30	1,24E+10	pass	05.08.2020	TÜV Pfalz, Lamsheim
vehicle 3	261,30	10,10	8,50	12,30		0,55	1,47E+10	pass	07.08.2020	TÜV Pfalz, Lamsheim
vehicle 4										
vehicle 5										
vehicle 6										
vehicle 7										
vehicle 8										
vehicle 9										
vehicle 10										

	Model	VIN	TVV	mileage [km]	initial registration	WVTA	ETA
vehicle 1	Cayenne E-Hybrid	WP1ZZZ9YZLD??????	9YA / EF22 / 1715100	16210	22.10.2019	e13*2007/46*0900*05	e1*715/2007*2018/1832DG*2476*00
vehicle 2	Cayenne E-Hybrid	WP1ZZZ9YZLD??????	9YA / EF22 / 1715100	15428	24.09.2019	e13*2007/46*0900*05	e1*715/2007*2018/1832DG*2475*00
vehicle 3	Cayenne E-Hybrid	WP1ZZZ9YZLD??????	9YA / EF22 / 2714100	15363	22.10.2019	e13*2007/46*0900*05	e1*715/2007*2018/1832DG*2475*00
vehicle 4							
vehicle 5							
vehicle 6							
vehicle 7							
vehicle 8							
vehicle 9							
vehicle 10							

IN-SERVICE-CONFORMITY 2020

ISC family: 1-POR-9921162230103-0000	
reference number: 522-220.02-01.I.04.IV	decision: pass
test: Type 1	performer: Dr. Ing. h. c. F. Porsche AG
manufacturer: Dr. Ing. h. c. F. Porsche AG	engine fuelling: direct injection
propulsion type: ICE	cooling system: water
fuel: petrol	method of aspiration: BI-Turbo
cylinder / arrangement: 6 horizontally opposed	type / sequence after-treatment components: TWC - GPF
engine capacity [cm ³]: 2981	exhaust gas recirculation: none

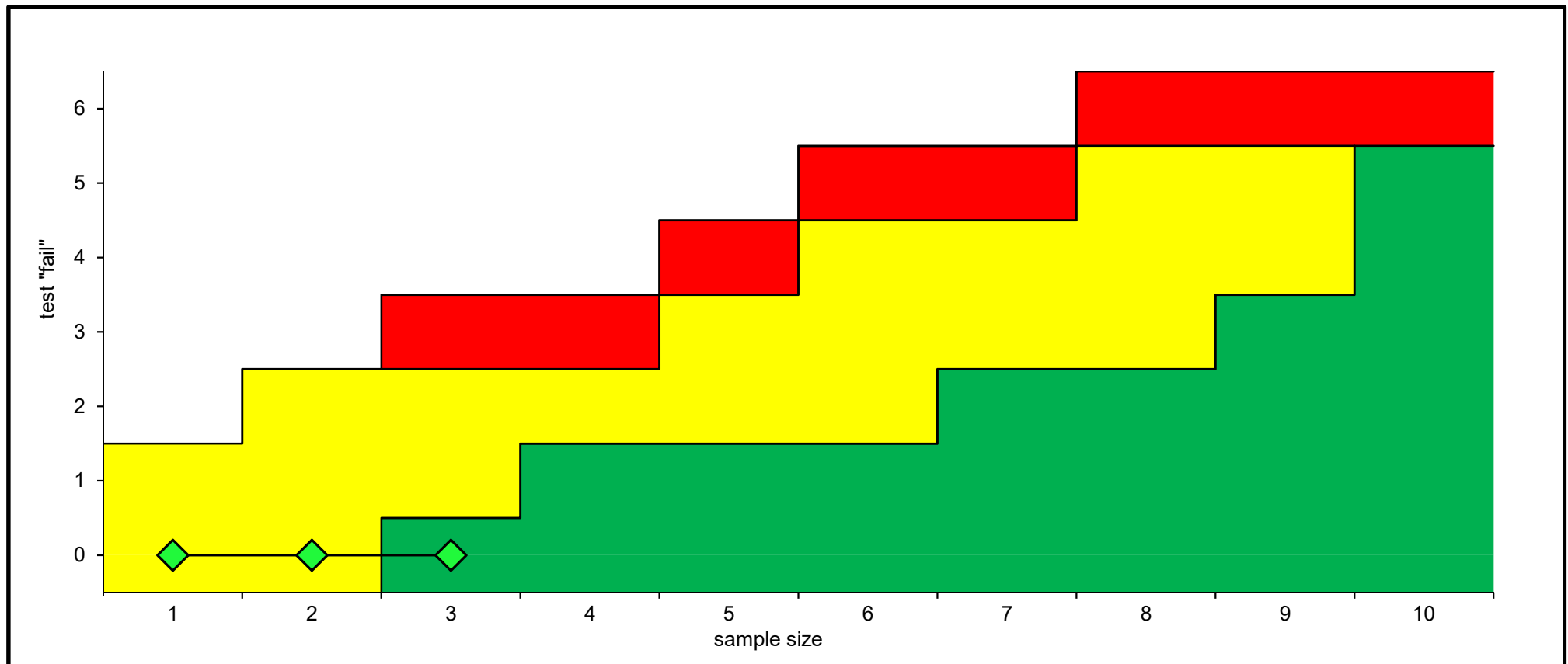


	CO [mg/km]	THC [mg/km]	NMHC [mg/km]	NOx [mg/km]	THC + NOx [mg/km]	PM [mg/km]	PN [1/km]	result	test date	test location
limit	1000	100	68	60	-	4,5	6E+11			
vehicle 1	119,60	45,16	41,57	13,92		0,33	2,07E+10	pass	11.03.2020	TÜV Pfalz, Lamsheim
vehicle 2	95,44	13,42	10,84	15,42		0,40	1,06E+10	pass	11.03.2020	TÜV Pfalz, Lamsheim
vehicle 3	96,61	22,74	19,45	16,40		0,14	2,47E+10	pass	11.03.2020	TÜV Pfalz, Lamsheim
vehicle 4										
vehicle 5										
vehicle 6										
vehicle 7										
vehicle 8										
vehicle 9										
vehicle 10										

	Model	VIN	TVV	mileage [km]	initial registration	WVTA	ETA
vehicle 1	911 Carrera 4S	WP0ZZZ99ZLS??????	992 / CB22 / 2400000	18109	01.07.2019	e13*2007/46*0992*03	e1*715/2007*2018/1832DG*2192*01
vehicle 2	911 Carrera 4S	WP0ZZZ99ZLS??????	992 / KB22 / 2400000	15697	24.06.2019	e13*2007/46*0992*03	e1*715/2007*2018/1832DG*2192*01
vehicle 3	911 Carrera S	WP0ZZZ99ZLS??????	992 / KB12 / 2400000	17682	24.06.2019	e13*2007/46*0992*03	e1*715/2007*2018/1832DG*2174*01
vehicle 4							
vehicle 5							
vehicle 6							
vehicle 7							
vehicle 8							
vehicle 9							
vehicle 10							

IN-SERVICE-CONFORMITY 2020

ISC family:	ISC-E1-WDB-AN		
reference number:	522-220.02-01.I.01.V	decision:	pass
test:	Type 1	performer:	Kraftfahrt-Bundesamt
manufacturer:	Mercedes-Benz AG	engine fuelling:	direct injection
propulsion type:	ICE	cooling system:	water
fuel:	petrol	method of aspiration:	Turbo
cylinder / arrangement	4 in-line	type / sequence after-treatment components:	TWC + GPF
engine capacity [cm ³]:	1991	exhaust gas recirculation:	n.a.

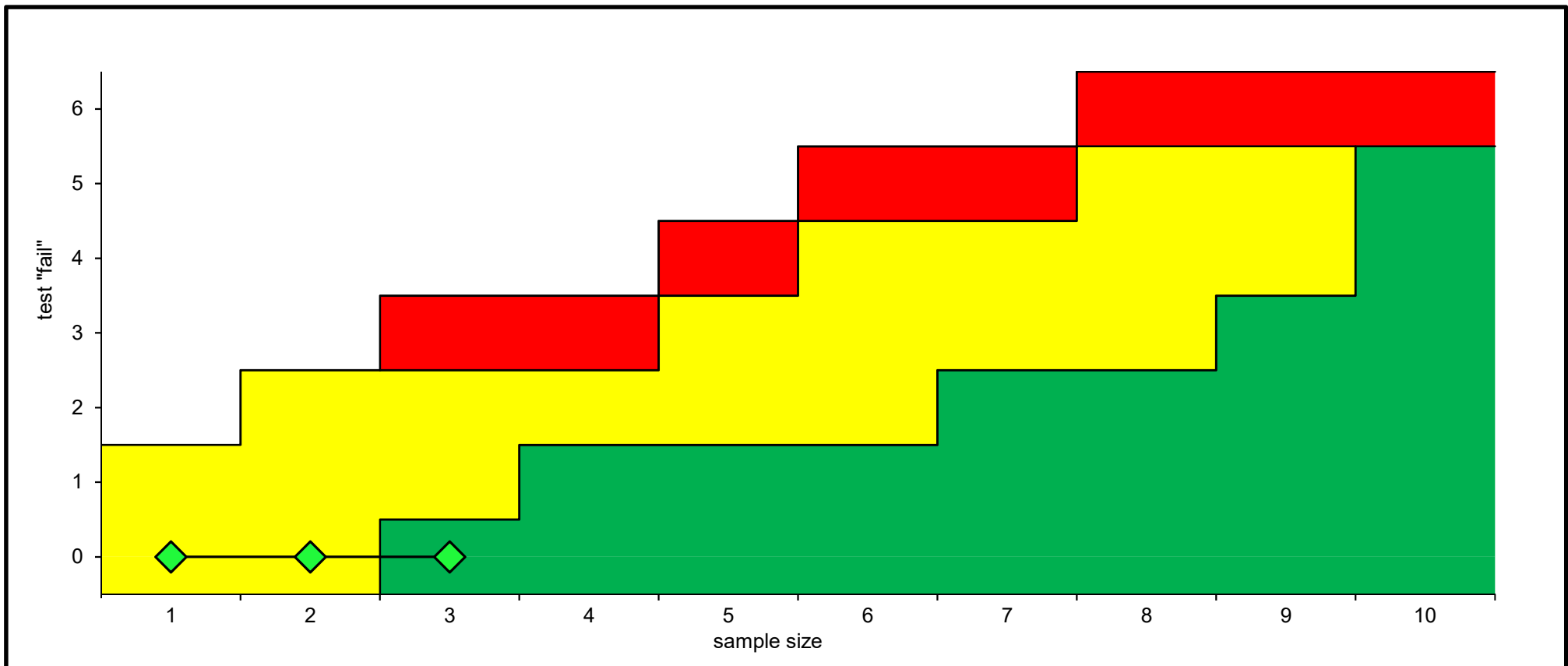


	CO [mg/km]	THC [mg/km]	NMHC [mg/km]	NOx [mg/km]	THC + NOx [mg/km]	PM [mg/km]	PN [1/km]	result	test date	test location
limit	1000	100	68	60	-	4,5	6E+11			
vehicle 1	173,81	10,36	8,77	6,52		0,33	6,31E+10	pass	19.11.2020	DEKRA, Klettwitz
vehicle 2	127,26	9,25	7,73	6,81		0,33	9,13E+10	pass	24.11.2020	DEKRA, Klettwitz
vehicle 3	152,98	6,27	5,01	6,03		0,30	8,05E+10	pass	17.11.2020	DEKRA, Klettwitz
vehicle 4										
vehicle 5										
vehicle 6										
vehicle 7										
vehicle 8										
vehicle 9										
vehicle 10										

	Model	VIN	TVV	mileage [km]	initial registration	WVTA	ETA
vehicle 1	A 250	WDD1771461J??????	F2A / X046T2 / GZAA152A	23700	11.07.2019	e1*2007/46*1829*06	e1*715/2007*2018/1832DG*2111*00
vehicle 2	A 250	WDD1771461J??????	F2A / X046T2 / GZAA152A	14927	24.09.2019	e1*2007/46*1829*06	e1*715/2007*2018/1832DG*2111*00
vehicle 3	A 250	WDD1771461J??????	F2A / X046T2 / GZAZ152A	14782	12.08.2019	e1*2007/46*1829*06	e1*715/2007*2018/1832DG*2111*00
vehicle 4							
vehicle 5							
vehicle 6							
vehicle 7							
vehicle 8							
vehicle 9							
vehicle 10							

IN-SERVICE-CONFORMITY 2020

ISC family:	ISC-E1-WDB-AN		
reference number:	522-220.02-01.I.01.V	decision:	pass
test:	Type 1A temp. CF	performer:	Kraftfahrt-Bundesamt
manufacturer:	Mercedes-Benz AG	engine fuelling:	direct injection
propulsion type:	ICE	cooling system:	water
fuel:	petrol	method of aspiration:	Turbo
cylinder / arrangement	4 in-line	type / sequence after-treatment components:	TWC + GPF
engine capacity [cm ³]:	1991	exhaust gas recirculation:	n.a.

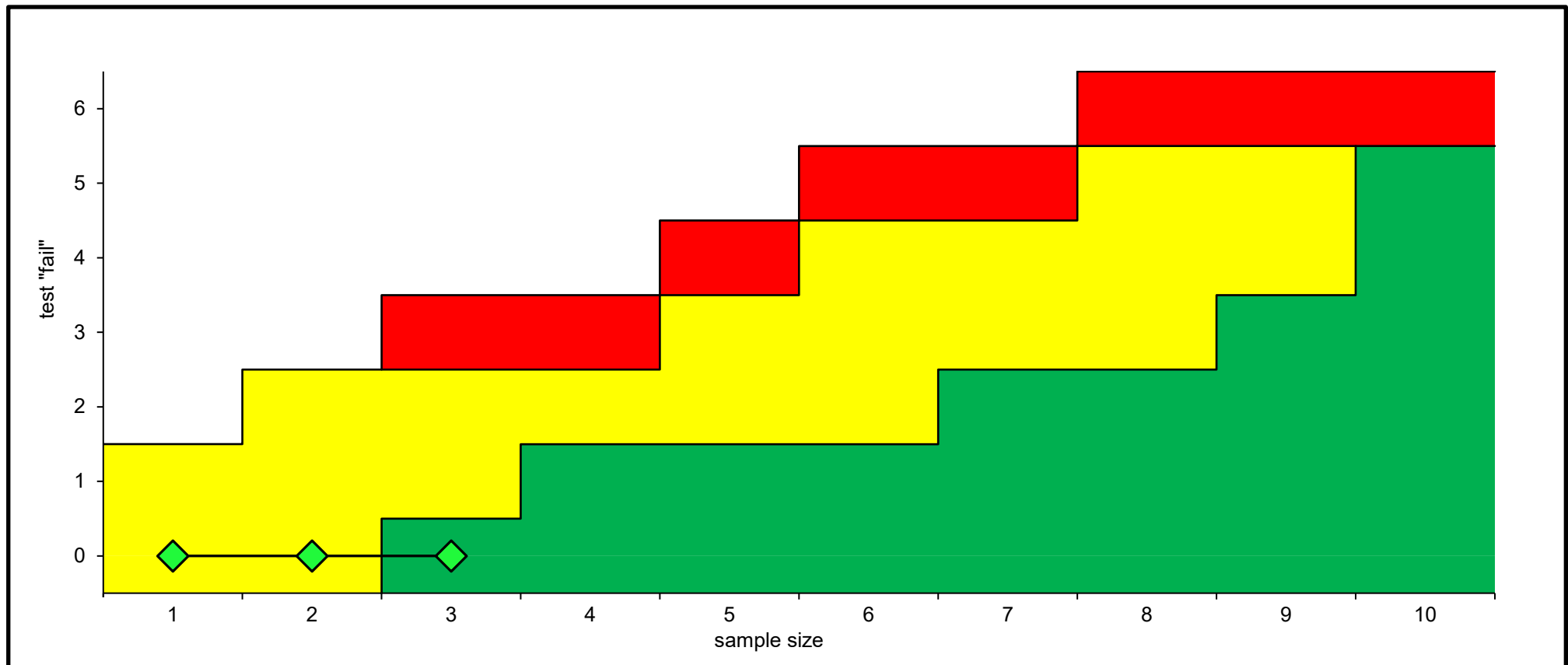


	CO [mg/km]	THC [mg/km]	NMHC [mg/km]	NOx [mg/km]	THC + NOx [mg/km]	PM [mg/km]	PN [1/km]	result	test date	test location
limit	recorded	-	-	126	-	-	9E+11			
vehicle 1	305,20			8,30			8,43E+10	pass	20.11.2020	DEKRA, Klettwitz
vehicle 2	221,00			6,80			5,19E+10	pass	25.11.2020	DEKRA, Klettwitz
vehicle 3	275,20			6,60			7,01E+10	pass	18.11.2020	DEKRA, Klettwitz
vehicle 4										
vehicle 5										
vehicle 6										
vehicle 7										
vehicle 8										
vehicle 9										
vehicle 10										

	Model	VIN	TVV	mileage [km]	initial registration	WVTA	ETA
vehicle 1	A 250	WDD1771461J??????	F2A / X046T2 / GZAA152A	23767	11.07.2019	e1*2007/46*1829*06	e1*715/2007*2018/1832DG*2111*00
vehicle 2	A 250	WDD1771461J??????	F2A / X046T2 / GZAA152A	14990	24.09.2019	e1*2007/46*1829*06	e1*715/2007*2018/1832DG*2111*00
vehicle 3	A 250	WDD1771461J??????	F2A / X046T2 / GZAZ152A	14849	12.08.2019	e1*2007/46*1829*06	e1*715/2007*2018/1832DG*2111*00
vehicle 4							
vehicle 5							
vehicle 6							
vehicle 7							
vehicle 8							
vehicle 9							
vehicle 10							

IN-SERVICE-CONFORMITY 2020

ISC family:	G3		
reference number:	522-220.02-01.I.08.II	decision:	pass
test:	Type 1	performer:	Opel Automobile GmbH
manufacturer:	Opel Automobile GmbH	engine fuelling:	multi-point
propulsion type:	ICE	cooling system:	water
fuel:	petrol	method of aspiration:	n.a.
cylinder / arrangement	4 in-line	type / sequence after-treatment components:	TWC
engine capacity [cm ³]:	1398	exhaust gas recirculation:	internal

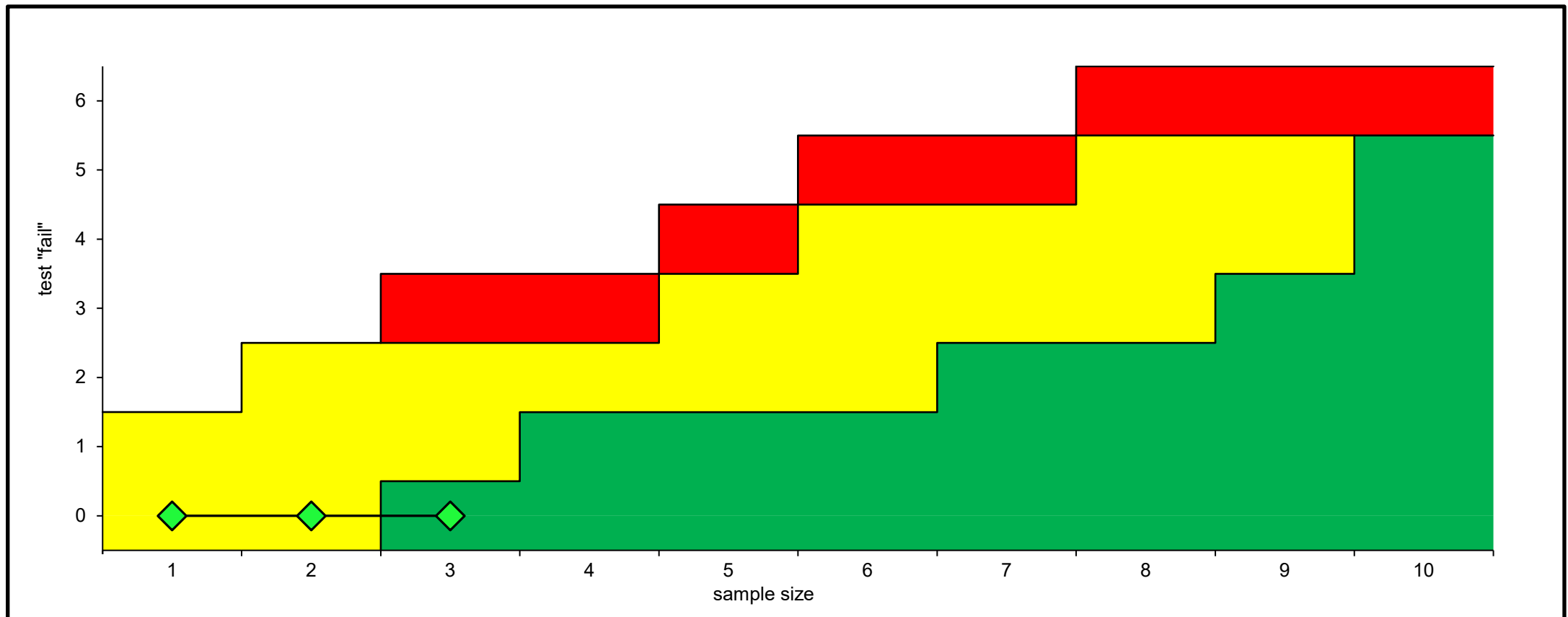


	CO [mg/km]	THC [mg/km]	NMHC [mg/km]	NOx [mg/km]	THC + NOx [mg/km]	PM [mg/km]	PN [1/km]	result	test date	test location
limit	1000	100	68	60	-	-	-			
vehicle 1	413,87	34,40	31,16	28,78				pass	08.10.2020	Opel, Rüsselsheim
vehicle 2	508,53	34,72	28,57	17,45				pass	06.10.2020	Opel, Rüsselsheim
vehicle 3	474,06	38,90	35,38	16,32				pass	08.10.2020	Opel, Rüsselsheim
vehicle 4										
vehicle 5										
vehicle 6										
vehicle 7										
vehicle 8										
vehicle 9										
vehicle 10										

	Model	VIN	TVV	mileage [km]	initial registration	WVTA	ETA
vehicle 1	Corsa-E	W0V0XEP08K4??????	S-D / BA033CB12 / BA1SADEH225	18277	27.08.2019	e1*2001/116*0379*46	e1*715/2007*2018/1832DG*1756*03
vehicle 2	Corsa-E	W0V0XEP08K4??????	S-D / BA033CB12 / BA1SADEH225	30085	28.11.2019	e1*2001/116*0379*46	e1*715/2007*2018/1832DG*1756*03
vehicle 3	Corsa-E	W0V0XEP08K4??????	S-D / BA033CB12 / BA1SADEH225	16010	16.10.2019	e1*2001/116*0379*46	e1*715/2007*2018/1832DG*1756*03
vehicle 4							
vehicle 5							
vehicle 6							
vehicle 7							
vehicle 8							
vehicle 9							
vehicle 10							

IN-SERVICE-CONFORMITY 2020

ISC family:	G4		
reference number:	522-220.02-01.I.08.III	decision:	pass
test:	Type 1	performer:	Opel Automobile GmbH
manufacturer:	Opel Automobile GmbH	engine fuelling:	multi-point
propulsion type:	ICE	cooling system:	water
fuel:	petrol	method of aspiration:	Turbo
cylinder / arrangement	4 in-line	type / sequence after-treatment components:	TWC
engine capacity [cm ³]:	1364	exhaust gas recirculation:	none

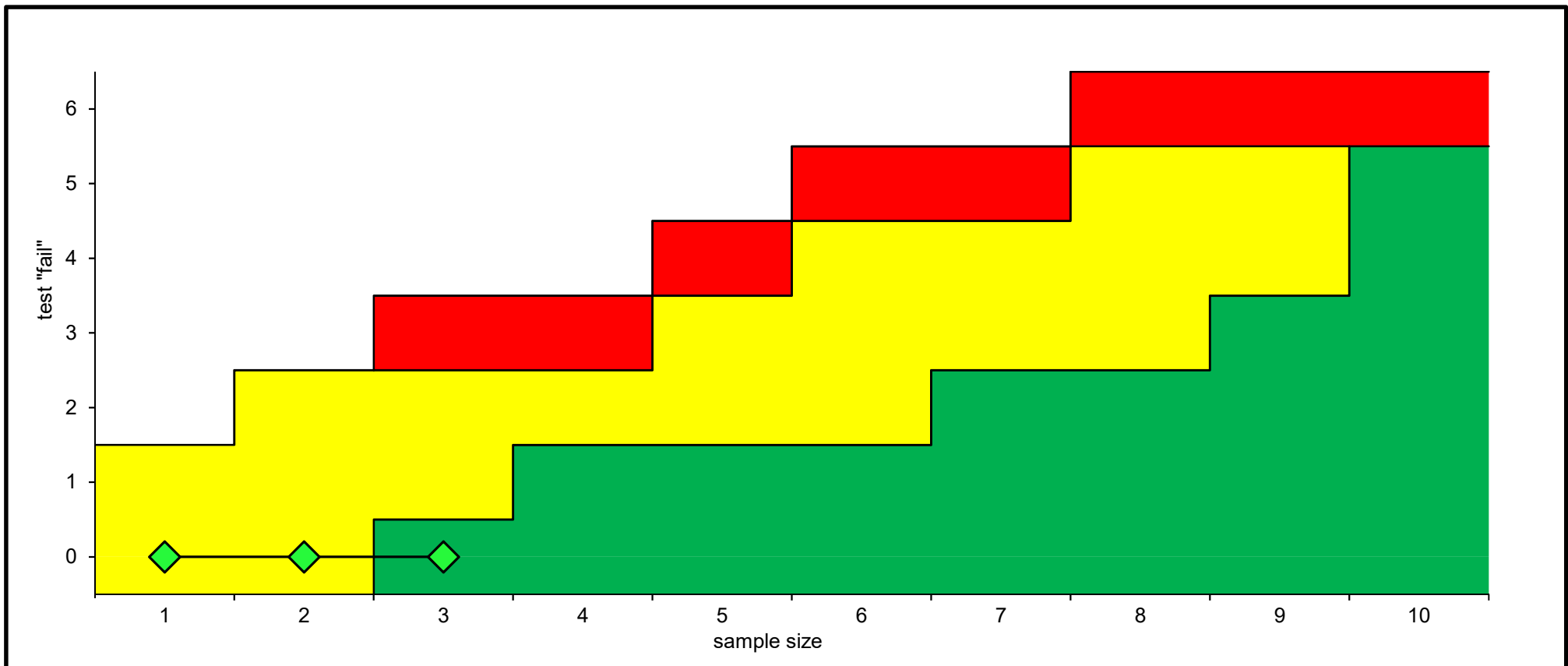


	CO [mg/km]	THC [mg/km]	NMHC [mg/km]	NOx [mg/km]	THC + NOx [mg/km]	PM [mg/km]	PN [1/km]	result	test date	test location
limit	1000	100	68	60	-	-	-			
vehicle 1	264,81	27,70	21,43	17,17				pass	29.09.2020	Opel, Rüsselsheim
vehicle 2	434,48	29,58	25,28	14,98				pass	02.10.2020	Opel, Rüsselsheim
vehicle 3	533,91	34,09	28,33	31,66				pass	02.10.2020	Opel, Rüsselsheim
vehicle 4										
vehicle 5										
vehicle 6										
vehicle 7										
vehicle 8										
vehicle 9										
vehicle 10										

	Model	VIN	TVV	mileage [km]	initial registration	WVTA	ETA
vehicle 1	CORSA-E	W0V0XEP68K4??????	S-D / BA037CB12 / BA1SAGJBD25	20588	13.06.2019	e1*2001/116*0379*46	e1*715/2007*2018/1832DG*1759*02
vehicle 2	CORSA-E	W0V0XEP68K4??????	S-D / BA037CB12 / BA1SAGJBD25	21726	04.07.2019	e1*2001/116*0379*46	e1*715/2007*2018/1832DG*1759*02
vehicle 3	CORSA-E	W0V0XEP68K4??????	S-D / BA037CB12 / BA1SAGJBD25	17001	22.07.2019	e1*2001/116*0379*46	e1*715/2007*2018/1832DG*1759*02
vehicle 4							
vehicle 5							
vehicle 6							
vehicle 7							
vehicle 8							
vehicle 9							
vehicle 10							

IN-SERVICE-CONFORMITY 2020

ISC family:	01-VWx-715W_1T_DFGA_FD7_0_A_1_0-000		
reference number:	522-220.02-01.I.03.II	decision:	pass
test:	Type 1	performer:	Volkswagen AG
manufacturer:	Volkswagen AG	engine fuelling:	direct injection
propulsion type:	ICE	cooling system:	water
fuel:	diesel	method of aspiration:	Turbo
cylinder / arrangement	4 in-line	type / sequence after-treatment components:	DOC - SCR+ASC - DPF+SCR
engine capacity [cm ³]:	1968	exhaust gas recirculation:	internal

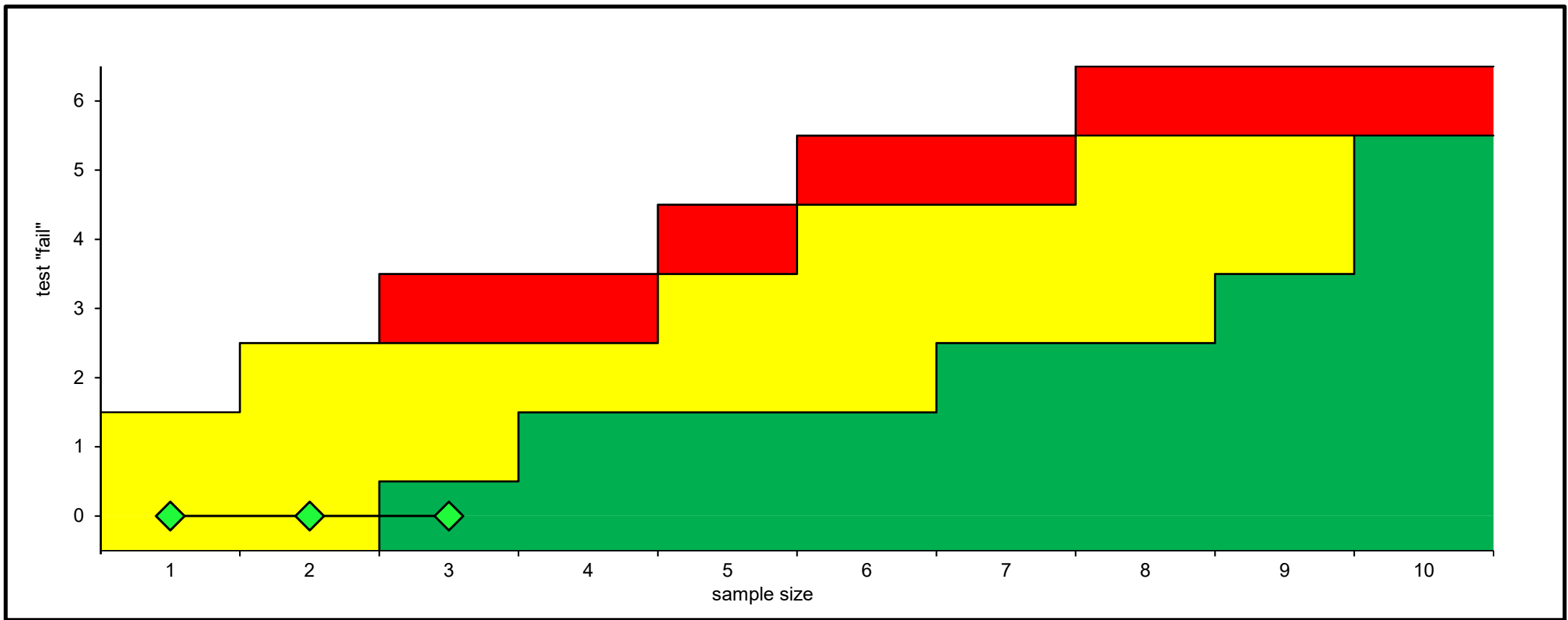


	CO [mg/km]	THC [mg/km]	NMHC [mg/km]	NOx [mg/km]	THC + NOx [mg/km]	PM [mg/km]	PN [1/km]	result	test date	test location
limit	500	-	-	80	170	4,5	6E+11			
vehicle 1	20,16			23,48	28	0,13	9,30E-03	pass	06.10.2020	VW, Salzgitter
vehicle 2	21,97			20,04	25	0,23	5,50E-03	pass	05.11.2020	VW, Salzgitter
vehicle 3	21,45			23,33	28	0,20	1,79E-01	pass	11.12.2020	VW, Salzgitter
vehicle 4										
vehicle 5										
vehicle 6										
vehicle 7										
vehicle 8										
vehicle 9										
vehicle 10										

	Model	VIN	TVV	mileage [km]	initial registration	WVTA	ETA
vehicle 1	TOURAN	WVGZZZ1TZLW???????	1T/DFGAAF/ FD7FD7GC0044BFS72VR21CA	24605	04.09.2019	e1*2001/116*0211*51	e1*715/2007*2018/1832DG*2082*02
vehicle 2	TOURAN	WVGZZZ1TZLW???????	1T/DFGAAF/ FD7FD7GC0044BFS72VR21CA	24122	16.09.2019	e1*2001/116*0211*51	e1*715/2007*2018/1832DG*2082*02
vehicle 3	TOURAN	WVGZZZ1TZLW???????	1T/DFGAAF/ FD7FD7GC0044BFS72VR21CA	23280	08.10.2019	e1*2001/116*0211*51	e1*715/2007*2018/1832DG*2082*02
vehicle 4							
vehicle 5							
vehicle 6							
vehicle 7							
vehicle 8							
vehicle 9							
vehicle 10							

IN-SERVICE-CONFORMITY 2020

ISC family:	01-VWx-715W_1T_DFGC_FD7_0_A_1_0-000		
reference number:	522-220.02-01.I.03.III	decision:	pass
test:	Type 1	performer:	Volkswagen AG
manufacturer:	Volkswagen AG	engine fuelling:	direct injection
propulsion type:	ICE	cooling system:	water
fuel:	diesel	method of aspiration:	Turbo
cylinder / arrangement	4 in-line	type / sequence after-treatment components:	DOC - SDPF - SCR/ASC
engine capacity [cm ³]:	1968	exhaust gas recirculation:	external - high pressure - low pressure - cooled

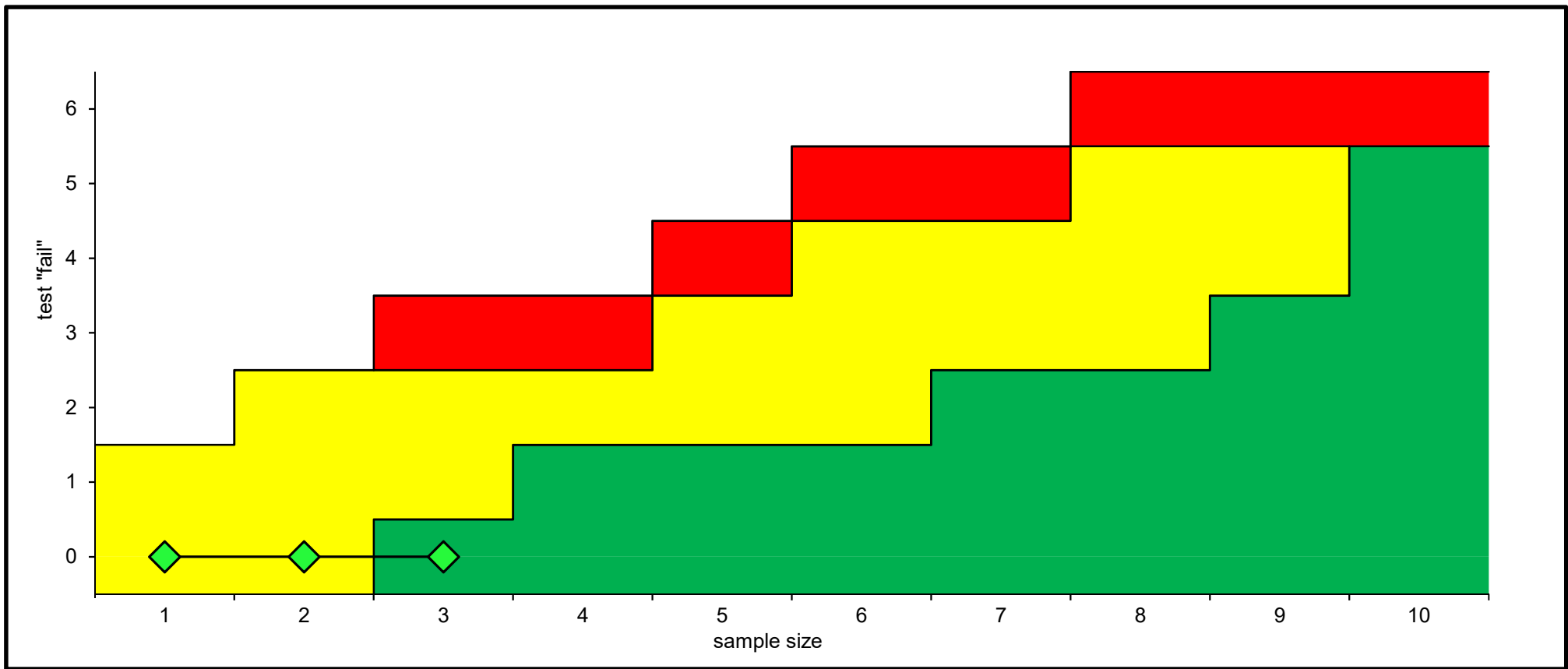


	CO [mg/km]	THC [mg/km]	NMHC [mg/km]	NOx [mg/km]	THC + NOx [mg/km]	PM [mg/km]	PN [1/km]	result	test date	test location
limit	500	-	-	80	170	4,5	6E+11			
vehicle 1	15,04			23,46	28	0,17	9,00E-03	pass	15.10.2020	Volkswagen, Salzgitter
vehicle 2	22,43			22,71	25	0,19	1,14E-02	pass	03.12.2020	Volkswagen, Salzgitter
vehicle 3	26,34			25,55	30	0,12	1,13E-02	pass	20.01.2021	Volkswagen, Salzgitter
vehicle 4										
vehicle 5										
vehicle 6										
vehicle 7										
vehicle 8										
vehicle 9										
vehicle 10										

	Model	VIN	TVV	mileage [km]	initial registration	WVTA	ETA
vehicle 1	TOURAN	WVGZZZ1TZLW?????? 1T / DFGCAC / FD7FD7GC0044BFS50VR21CA		20127	17.10.2019	e1*2001/116*0211*52	e1*715/2007*2018/1832DG*2223*01
vehicle 2	TOURAN	WVGZZZ1TZLW?????? 1T / DFGCAF / FD7FD7GC0044BFS72VR21CA		32374	12.12.2019	e1*2001/116*0211*53	e1*715/2007*2018/1832DG*2223*02
vehicle 3	TOURAN	WVGZZZ1TZLW?????? 1T / DFGCAF / FD7FD7GC0044BFS72VR21CA		58274	02.01.2020	e1*2001/116*0211*52	e1*715/2007*2018/1832DG*2223*01
vehicle 4							
vehicle 5							
vehicle 6							
vehicle 7							
vehicle 8							
vehicle 9							
vehicle 10							

IN-SERVICE-CONFORMITY 2020

ISC family:	01-VWx-715W_1T_DPCA_FD7_0_A_1_0-000		
reference number:	522-220.02-01.I.03.IV	decision:	pass
test:	Type 1	performer:	Volkswagen AG
manufacturer:	Volkswagen AG	engine fuelling:	direct injection
propulsion type:	ICE	cooling system:	water
fuel:	petrol	method of aspiration:	Turbo
cylinder / arrangement	4 in-line	type / sequence after-treatment components:	TWC - GPF+TWC
engine capacity [cm ³]:	1498	exhaust gas recirculation:	no

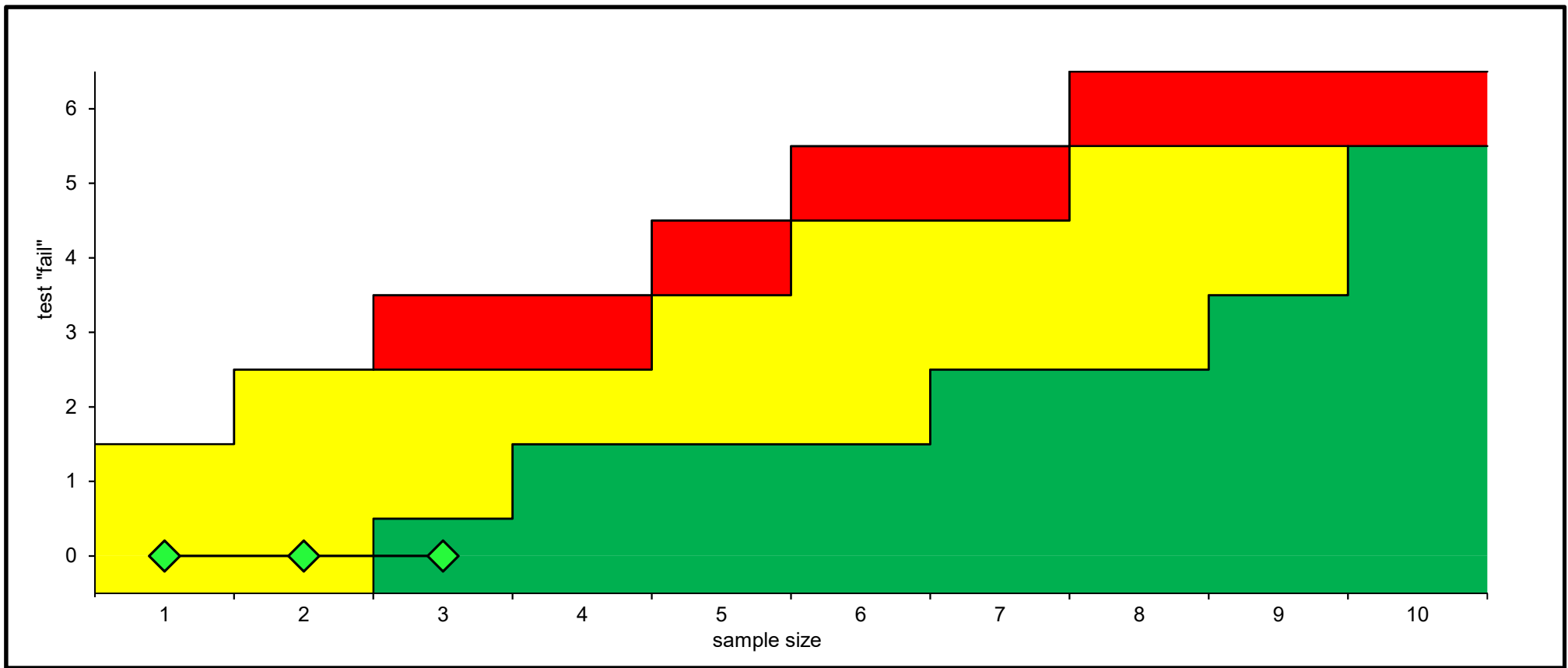


	CO [mg/km]	THC [mg/km]	NMHC [mg/km]	NOx [mg/km]	THC + NOx [mg/km]	PM [mg/km]	PN [1/km]	result	test date	test location
limit	1000	100	68	60	-	4,5	6E+11			
vehicle 1	72,36	12,71	11,13	19,70		0,17	8,40E-03	pass	24.07.2020	VW, Salzgitter
vehicle 2	140,93	15,63	13,20	18,74		0,14	6,00E-03	pass	01.09.2020	VW, Salzgitter
vehicle 3	79,27	13,80	12,02	17,01		0,08	3,90E-03	pass	04.09.2020	VW, Salzgitter
vehicle 4										
vehicle 5										
vehicle 6										
vehicle 7										
vehicle 8										
vehicle 9										
vehicle 10										

	Model	VIN	TVV	mileage [km]	initial registration	WVTA	ETA
vehicle 1	TOURAN	WVGZZZ1TZLW???????	1T/DPCA AF / FD7FD7CW0024BFS72VR21CA	19418	24.09.2019	e1*2001/116*0211*52	e1*715/2007*2018/1832DG*2538*00
vehicle 2	TOURAN	WVGZZZ1TZLW???????	1T/DPCA AF / FD7FD7CW0024BFS72VR21CA	16825	04.11.2019	e1*2001/116*0211*52	e1*715/2007*2018/1832DG*2538*00
vehicle 3	TOURAN	WVGZZZ1TZLW???????	1T/DPCA AF / FD7FD7CW0024BFS72VR21CA	19221	29.11.2019	e1*2001/116*0211*52	e1*715/2007*2018/1832DG*2538*00
vehicle 4							
vehicle 5							
vehicle 6							
vehicle 7							
vehicle 8							
vehicle 9							
vehicle 10							

IN-SERVICE-CONFORMITY 2020

ISC family:	01-VWx-715W_2K_DFSD_FD6_0_A_1_2-000		
reference number:	522-220.02-01.I.03.XXXVIII	decision:	pass
test:	Type 1	performer:	Volkswagen AG
manufacturer:	Volkswagen AG	engine fuelling:	direct injection
propulsion type:	ICE	cooling system:	water
fuel:	diesel	method of aspiration:	Turbo
cylinder / arrangement	4 in-line	type / sequence after-treatment components:	DOC - SCR+ASC - DPF+SCR
engine capacity [cm ³]:	1968	exhaust gas recirculation:	cooled (LP)/non-cooled (HP)

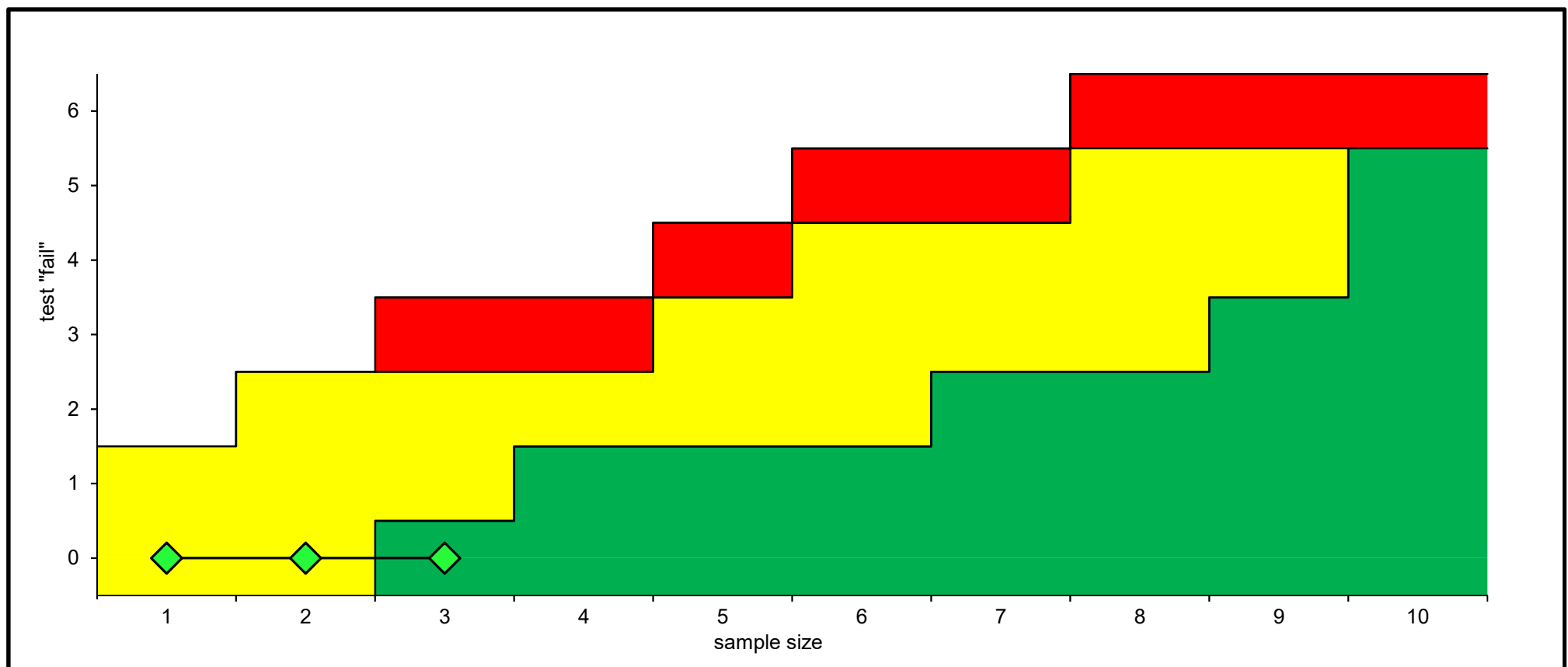


	CO [mg/km]	THC [mg/km]	NMHC [mg/km]	NOx [mg/km]	THC + NOx [mg/km]	PM [mg/km]	PN [1/km]	result	test date	test location
limit	500	-	-	80	170	4,5	6E+11			
vehicle 1	14,81			23,15	17	0,97	9,06E-02	pass	24.09.2020	VW, Hannover
vehicle 2	9,99			20,65	23	0,41	3,58E-02	pass	24.09.2020	VW, Hannover
vehicle 3	45,30			38,50	25	3,41	2,81E-02	pass	12.10.2020	VW, Hannover
vehicle 4										
vehicle 5										
vehicle 6										
vehicle 7										
vehicle 8										
vehicle 9										
vehicle 10										

	Model	VIN	TVV	mileage [km]	initial registration	WVTA	ETA
vehicle 1	CADDY	WV2ZZZ2KZLX??????	2K/AFDFSDX0/ L0J2FD6FD62E031N1SBVR24BFL1AA	20507	17.01.2020	e1*2001/116*0252*57	e1*715/2007*2018/1832DG*2480*00
vehicle 2	CADDY	WV2ZZZ2KZLX??????	2K/ACDFSDX0/ N0J2FD6FD62E031N1SBVR24BFL1AA	19034	25.09.2019	e1*2001/116*0252*57	e1*715/2007*2018/1832DG*2480*00
vehicle 3	CADDY	WV2ZZZ2KZLX??????	2K/AFDFSDX0/ L0J2FD6FD62E031N1SBVR24BFL1AA	23627	17.01.2020	e1*2001/116*0252*57	e1*715/2007*2018/1832DG*2480*00
vehicle 4							
vehicle 5							
vehicle 6							
vehicle 7							
vehicle 8							
vehicle 9							
vehicle 10							

IN-SERVICE-CONFORMITY 2020

ISC family:	01-VWx-715W_2K_DFSD_FM5_0_A_1_0-000		
reference number:	522-220.02-01.I.03.XXXIX	decision:	pass
test:	Type 1	performer:	Volkswagen AG
manufacturer:	Volkswagen AG	engine fuelling:	direct injection
propulsion type:	ICE	cooling system:	water
fuel:	diesel	method of aspiration:	Turbo
cylinder / arrangement	4 in-line	type / sequence after-treatment components:	DOC - SCR+ASC - DPF+SCR
engine capacity [cm ³]:	1968	exhaust gas recirculation:	cooled (LP)/non-cooled (HP)

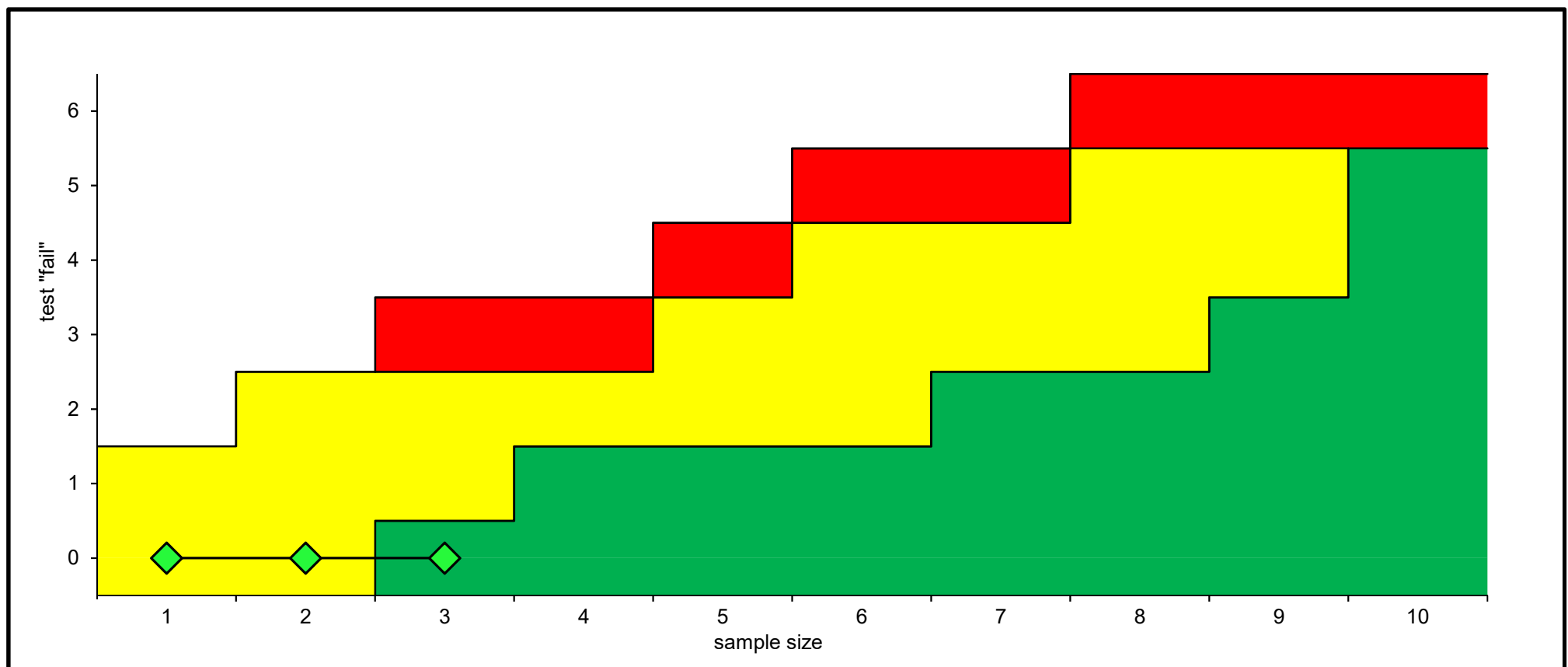


	CO [mg/km]	THC [mg/km]	NMHC [mg/km]	NOx [mg/km]	THC + NOx [mg/km]	PM [mg/km]	PN [1/km]	result	test date	test location
limit	500	-	-	80	170	4,5	6E+11			
vehicle 1	23,90			32,92	32	0,52	5,67E-01	pass	28.08.2020	VW, Hannover
vehicle 2	20,75			30,82	27	0,77	1,12E+00	pass	28.08.2020	VW, Hannover
vehicle 3	21,98			30,17	28	0,77	1,88E-02	pass	02.09.2020	VW, Hannover
vehicle 4										
vehicle 5										
vehicle 6										
vehicle 7										
vehicle 8										
vehicle 9										
vehicle 10										

	Model	VIN	TVV	mileage [km]	initial registration	WVTA	ETA
vehicle 1	CADDY	WV2ZZZ2KZLX??????	2K/ACDFSDX0/ N0J2FM5FM5A4057N1SBVR24BFL1AA	25481	05.11.2019	e1*2001/116*0252*56	e1*715/2007*2018/1832DG*1981*01
vehicle 2	CADDY	WV2ZZZ2KZLX??????	2K/ACDFSDX0/ N0J2FM5FM5A4057N1SBVR24BFL1AA	24725	01.10.2019	e1*2001/116*0252*56	e1*715/2007*2018/1832DG*1981*01
vehicle 3	CADDY	WV2ZZZ2KZLX??????	2K/ACDFSDX0/ N0J2FM5FM5A4057N1SBVR24BFL1AA	23781	08.10.2019	e1*2001/116*0252*56	e1*715/2007*2018/1832DG*1981*01
vehicle 4							
vehicle 5							
vehicle 6							
vehicle 7							
vehicle 8							
vehicle 9							
vehicle 10							

IN-SERVICE-CONFORMITY 2020

ISC family:	01-VWx-715W_2KN_DFSD_FM5_2_A_1_0-000		
reference number:	522-220.02-01.I.03.XL	decision:	pass
test:	Type 1	performer:	Volkswagen AG
manufacturer:	Volkswagen AG	engine fuelling:	direct injection
propulsion type:	ICE	cooling system:	water
fuel:	diesel	method of aspiration:	Turbo
cylinder / arrangement	4 in-line	type / sequence after-treatment components:	DOC - SCR+ASC - DPF+SCR
engine capacity [cm ³]:	1968	exhaust gas recirculation:	cooled (LP) / non-cooled (HP)

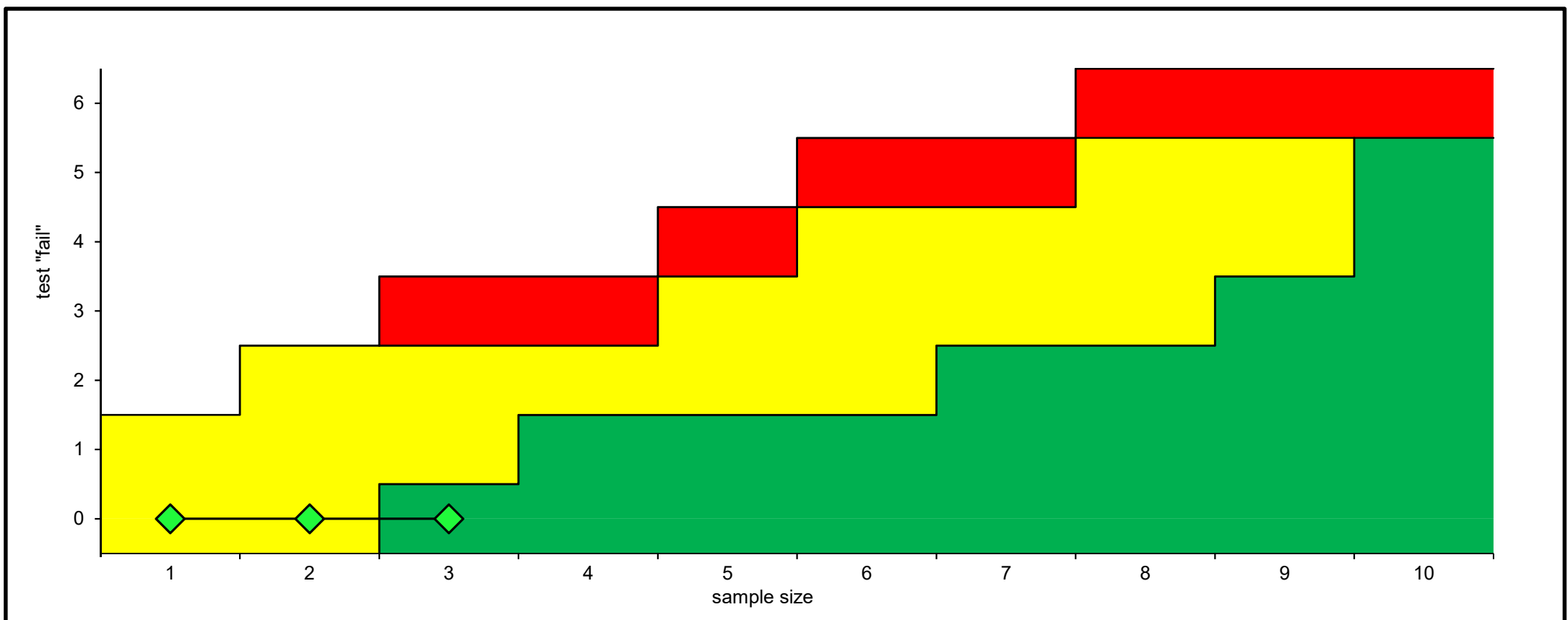


	CO [mg/km]	THC [mg/km]	NMHC [mg/km]	NOx [mg/km]	THC + NOx [mg/km]	PM [mg/km]	PN [1/km]	result	test date	test location
limit	630	-	-	105	195	4,5	6E+11			
vehicle 1	14,57			30,80	28	1,45	8,50E-03	pass	01.09.2020	VW, Hannover
vehicle 2	20,71			36,14	37	0,44	2,67E-02	pass	08.09.2020	VW, Hannover
vehicle 3	30,94			39,05	41	0,76	1,51E-02	pass	17.09.2020	VW, Hannover
vehicle 4										
vehicle 5										
vehicle 6										
vehicle 7										
vehicle 8										
vehicle 9										
vehicle 10										

	Model	VIN	TVV	mileage [km]	initial registration	WVTA	ETA
vehicle 1	CADDY	WV1ZZZ2KZLX??????	<small>2KN/BBDFSDX0/L0J2FM5FMSA4057N1SN2VR24BGG20LL1AA</small>	20578	21.10.2019	e1*2007/46*0217*31	e1*715/2007*2018/1832CH*2515*00
vehicle 2	CADDY	WV1ZZZ2KZLX??????	<small>2KN/BBDFSDX0/NOJ2FM5FMSA4057N1SN2VR24BGG20LL1AA</small>	20174	17.10.2019	e1*2007/46*0217*31	e1*715/2007*2018/1832CH*2515*00
vehicle 3	CADDY	WV1ZZZ2KZLX??????	<small>2KN/BBDFSDX0/NOJ2FM5FMSA4057N1SN2VR24BGG20LL1AA</small>	22972	24.10.2019	e1*2007/46*0217*31	e1*715/2007*2018/1832CH*2515*00
vehicle 4							
vehicle 5							
vehicle 6							
vehicle 7							
vehicle 8							
vehicle 9							
vehicle 10							

IN-SERVICE-CONFORMITY 2020

ISC family:	01-VWx-715W_3C_DFHA_AD7_0_B_1_1-000		
reference number:	522-220.02-01.I.03.VI	decision:	pass
test:	Type 1	performer:	Volkswagen AG
manufacturer:	Volkswagen AG	engine fuelling:	direct injection
propulsion type:	ICE	cooling system:	water
fuel:	diesel	method of aspiration:	Turbo
cylinder / arrangement	4 in-line	type / sequence after-treatment components:	DOC - SDPF - ASC
engine capacity [cm ³]:	1968	exhaust gas recirculation:	internal - external - cooled - low pressure - high pressure

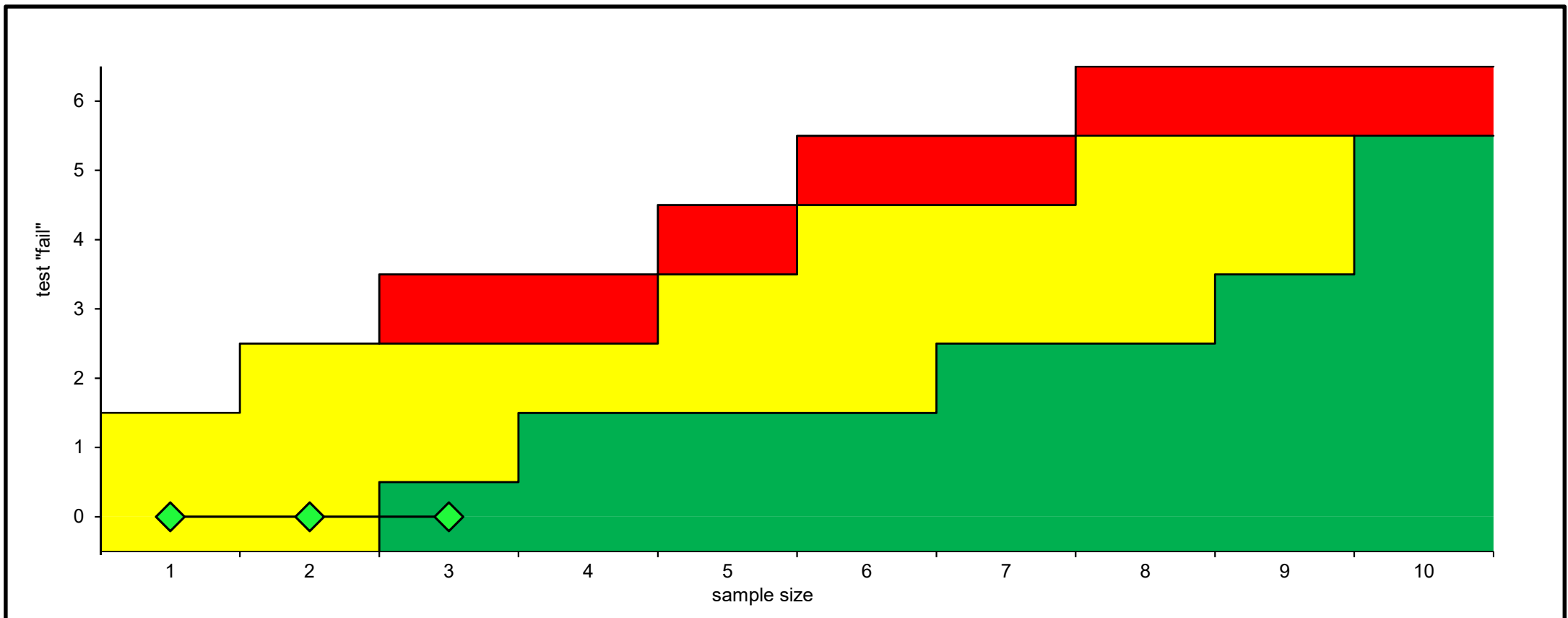


	CO [mg/km]	THC [mg/km]	NMHC [mg/km]	NOx [mg/km]	THC + NOx [mg/km]	PM [mg/km]	PN [1/km]	result	test date	test location
limit	500	-	-	80	170	4,5	6E+11			
vehicle 1	16,38			41,59	46	0,23	3,73E-02	pass	22.09.2020	Volkswagen, Salzgitter
vehicle 2	21,03			36,54	41	0,10	6,60E-02	pass	09.10.2020	Volkswagen, Salzgitter
vehicle 3	17,17			34,82	39	0,16	8,30E-03	pass	09.03.2021	Volkswagen, Salzgitter
vehicle 4										
vehicle 5										
vehicle 6										
vehicle 7										
vehicle 8										
vehicle 9										
vehicle 10										

	Model	VIN	TVV	mileage [km]	initial registration	WVTA	ETA
vehicle 1	PASSAT	WVWZZZ3CZLE????? 3C/ACDFHAX1/AD7AD7GC005SV4BFVR21CB		24078	20.12.2019	e1*2001/116*0307*60	e1*715/2007*2018/1832DG*2343*00
vehicle 2	PASSAT	WVWZZZ3CZLE????? 3C/ACDFHAX1/AD7AD7GC005SV4BFVR21CB		17973	30.12.2019	e1*2001/116*0307*60	e1*715/2007*2018/1832DG*2343*00
vehicle 3	PASSAT	WVWZZZ3CZLE????? 3C/ACDFHAX1/AD7AD7GC005SV4BFVR21BB		16526	22.06.2020	e1*2001/116*0307*62	e1*715/2007*2018/1832DG*2343*00
vehicle 4							
vehicle 5							
vehicle 6							
vehicle 7							
vehicle 8							
vehicle 9							
vehicle 10							

IN-SERVICE-CONFORMITY 2020

ISC family:	01-VWx-715W_3C_DFHA_AD7_0_B_1_1-000		
reference number:	522-220.02-01.I.03.VI	decision:	pass
test:	Type 1	performer:	Kraftfahrt-Bundesamt
manufacturer:	Volkswagen AG	engine fuelling:	direct injection
propulsion type:	ICE	cooling system:	water
fuel:	diesel	method of aspiration:	Turbo
cylinder / arrangement	4 in-line	type / sequence after-treatment components:	DOC - SDPF - ASC
engine capacity [cm ³]:	1968	exhaust gas recirculation:	internal - external - cooled - low pressure - high pressure

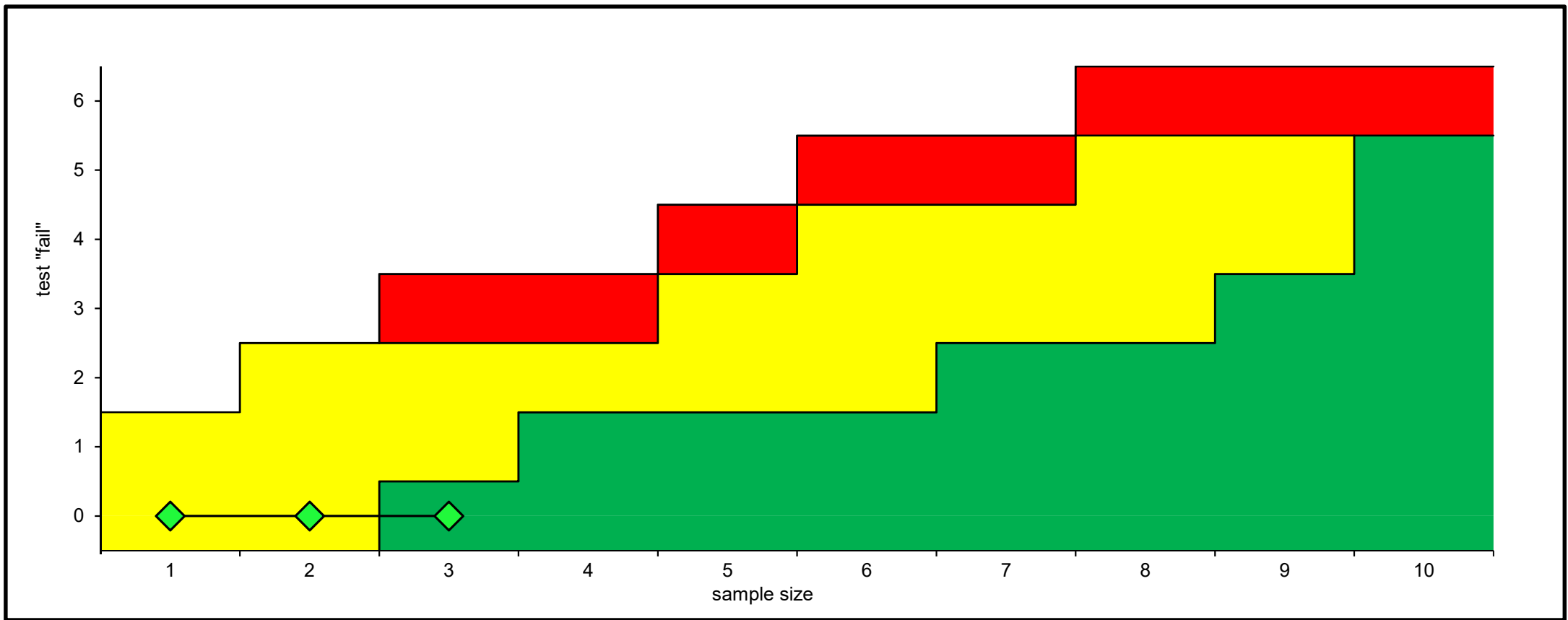


	CO [mg/km]	THC [mg/km]	NMHC [mg/km]	NOx [mg/km]	THC + NOx [mg/km]	PM [mg/km]	PN [1/km]	result	test date	test location
limit	500	-	-	80	170	4,5	6E+11			
vehicle 1	23,66			46,75	52	0,11	9,90E+10	pass	04.12.2020	FAKT GmbH, Benningen
vehicle 2	19,55			35,46	40	0,81	4,86E+08	pass	02.03.2021	FAKT GmbH, Benningen
vehicle 3	2,63			46,80	52	0,07	1,48E+09	pass	25.03.2021	FAKT GmbH, Benningen
vehicle 4										
vehicle 5										
vehicle 6										
vehicle 7										
vehicle 8										
vehicle 9										
vehicle 10										

	Model	VIN	TVV	mileage [km]	initial registration	WVTA	ETA
vehicle 1	PASSAT	WVWZZZ3CZLE????? 3C / ACDFHAX1 / AD7AD7GC005SV4BFVR21CB		19908	17.09.2019	e1*2001/116*0307*58	e1*715/2007*2018/1832DG*2343*00
vehicle 2	PASSAT	WVWZZZ3CZLE????? 3C / ACDFHAX1 / AD7AD7GC005SV4BFVR21CB		34623	08.10.2019	e1*2001/116*0307*58	e1*715/2007*2018/1832DG*2343*00
vehicle 3	PASSAT	WVWZZZ3CZLE????? 3C / ACDFHAX1 / AD7AD7GC005SV4BFVR21CB		58761	04.12.2019	e1*2001/116*0307*60	e1*715/2007*2018/1832DG*2343*00
vehicle 4							
vehicle 5							
vehicle 6							
vehicle 7							
vehicle 8							
vehicle 9							
vehicle 10							

IN-SERVICE-CONFORMITY 2020

ISC family:	01-VWx-715W_3C_DFHA_AD7_0_B_1_1-000		
reference number:	522-220.02-01.I.03.VI	decision:	pass
test:	Type 1A temp. CF	performer:	Kraftfahrt-Bundesamt
manufacturer:	Volkswagen AG	engine fuelling:	direct injection
propulsion type:	ICE	cooling system:	water
fuel:	diesel	method of aspiration:	Turbo
cylinder / arrangement	4 in-line	type / sequence after-treatment components:	DOC - SDPF - ASC
engine capacity [cm ³]:	1968	exhaust gas recirculation:	internal - external - cooled - low pressure - high pressure

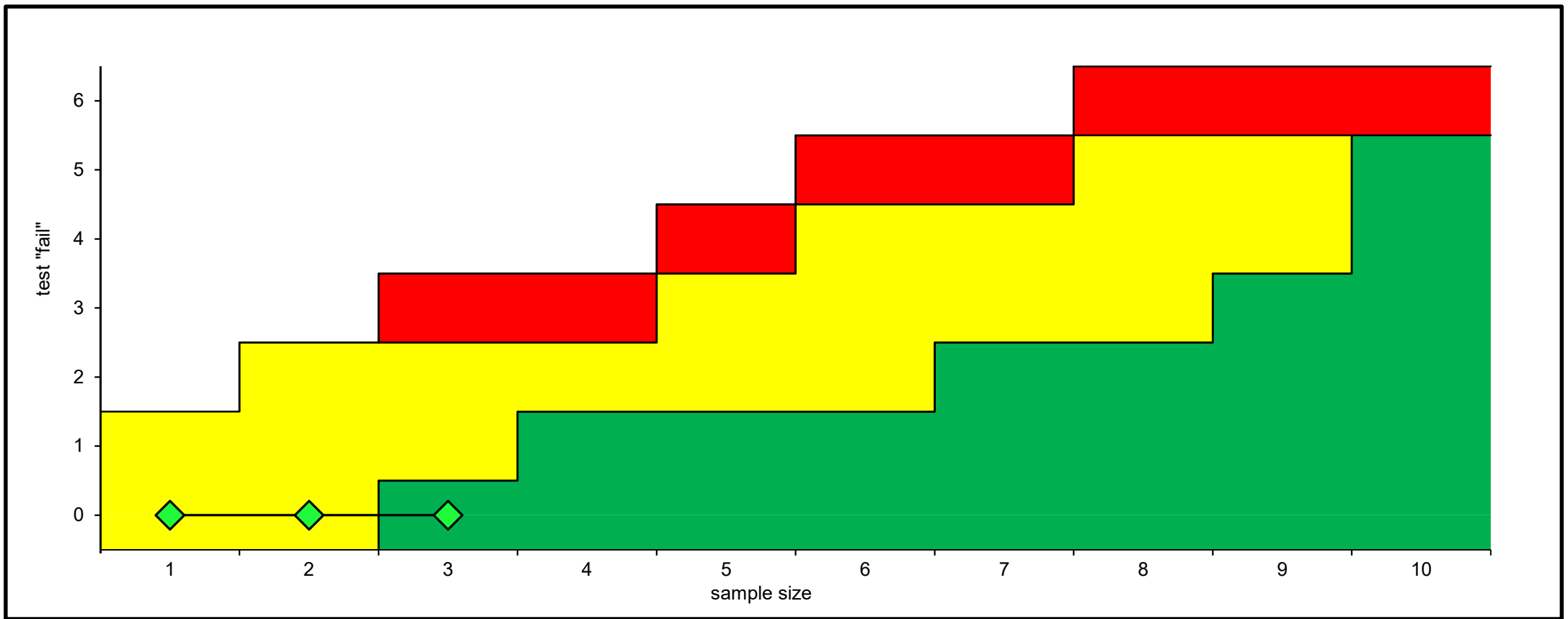


	CO [mg/km]	THC [mg/km]	NMHC [mg/km]	NOx [mg/km]	THC + NOx [mg/km]	PM [mg/km]	PN [1/km]	result	test date	test location
limit	recorded	-	-	168	-	-	9E+11			
vehicle 1	23,43			151,02			6,78E+10	pass	14.12.2020	FAKT GmbH, Benningen
vehicle 2	18,72			111,16			1,36E+11	pass	02.03.2021	FAKT GmbH, Benningen
vehicle 3	0,05			65,54			1,47E+10	pass	26.03.2021	FAKT GmbH, Benningen
vehicle 4										
vehicle 5										
vehicle 6										
vehicle 7										
vehicle 8										
vehicle 9										
vehicle 10										

	Model	VIN	TVV	mileage [km]	initial registration	WVTA	ETA
vehicle 1	PASSAT	WVWZZZ3CZLE????? 3C / ACDFHAX1 / AD7AD7GC005SV4BFVR21CB		19950	17.09.2019	e1*2001/116*0307*58	e1*715/2007*2018/1832DG*2343*00
vehicle 2	PASSAT	WVWZZZ3CZLE????? 3C / ACDFHAX1 / AD7AD7GC005SV4BFVR21CB		34674	08.10.2019	e1*2001/116*0307*58	e1*715/2007*2018/1832DG*2343*00
vehicle 3	PASSAT	WVWZZZ3CZLE????? 3C / ACDFHAX1 / AD7AD7GC005SV4BFVR21CB		58813	04.12.2019	e1*2001/116*0307*60	e1*715/2007*2018/1832DG*2343*00
vehicle 4							
vehicle 5							
vehicle 6							
vehicle 7							
vehicle 8							
vehicle 9							
vehicle 10							

IN-SERVICE-CONFORMITY 2020

ISC family:	01-VWx-715W_3C_DFHA_FD7_0_A_1_1-000		
reference number:	522-220.02-01.I.03.VII	decision:	pass
test:	Type 1	performer:	Volkswagen AG
manufacturer:	Volkswagen AG	engine fuelling:	direct injection
propulsion type:	ICE	cooling system:	water
fuel:	diesel	method of aspiration:	Turbo
cylinder / arrangement	4 in-line	type / sequence after-treatment components:	DOC - SDPF - ASC
engine capacity [cm ³]:	1968	exhaust gas recirculation:	internal - high pressure - external - low pressure - cooled

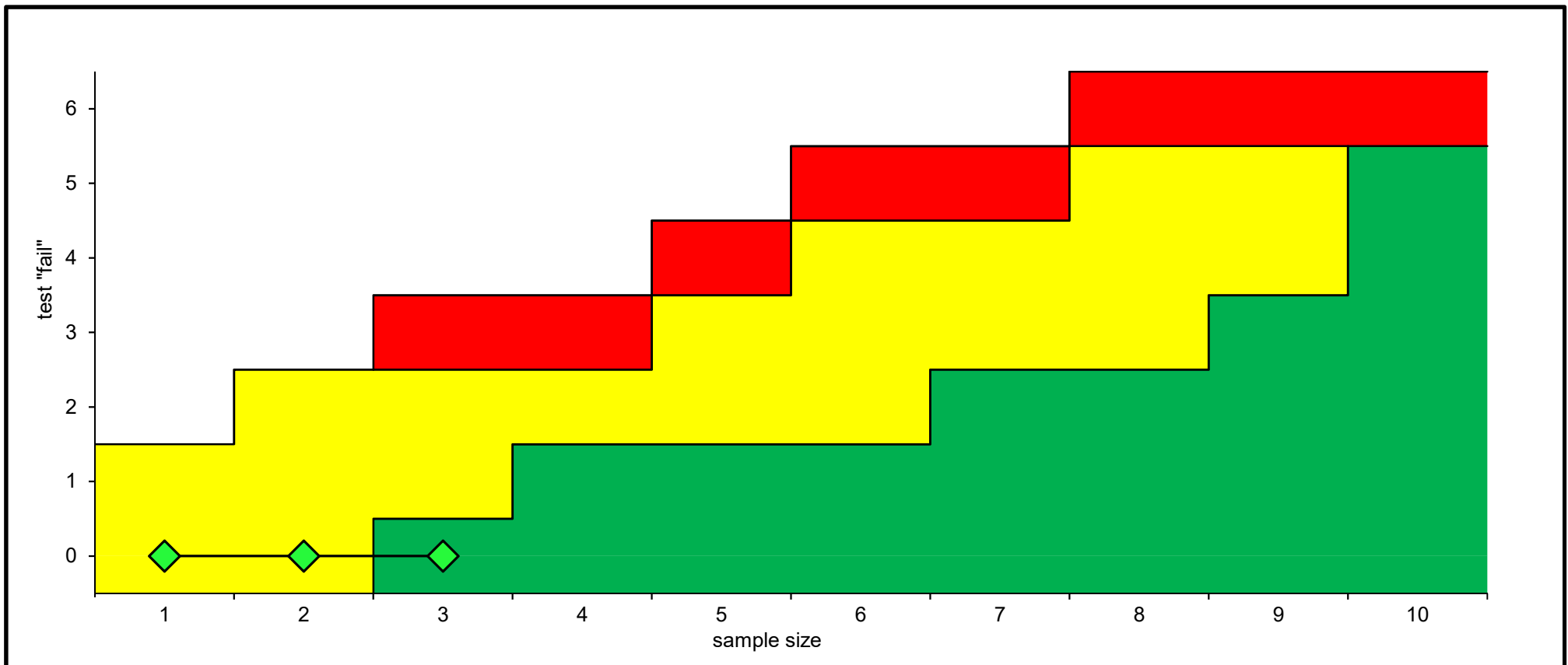


	CO [mg/km]	THC [mg/km]	NMHC [mg/km]	NOx [mg/km]	THC + NOx [mg/km]	PM [mg/km]	PN [1/km]	result	test date	test location
limit	500	-	-	80	170	4,5	6E+11			
vehicle 1	12,35			38,43	43	0,23	3,72E-02	pass	07.10.2020	Volkswagen, Salzgitter
vehicle 2	24,95			32,36	39	0,09	1,14E-02	pass	04.12.2020	Volkswagen, Salzgitter
vehicle 3	21,89			41,05	46	0,20	1,52E-02	pass	19.03.2021	Volkswagen, Salzgitter
vehicle 4										
vehicle 5										
vehicle 6										
vehicle 7										
vehicle 8										
vehicle 9										
vehicle 10										

	Model	VIN	TVV	mileage [km]	initial registration	WVTA	ETA
vehicle 1	ARTEON	WVWZZZ3HZLE?????? 3H/ABDFHAX0/FD7FD7GC004V4BFVR21COA		18504	02.03.2020	e1*2007/46*1725*11	e1*715/2007*2018/1832DG*2332*00
vehicle 2	PASSAT	WVWZZZ3CZLE?????? 3C/AADFHAX0/FD7FD7GC004SV4BFVR21CA		17939	11.03.2020	e1*2001/116*0307*61	e1*715/2007*2018/1832DG*2332*00
vehicle 3	ARTEON	WVWZZZ3HZKE0?????? 3H/ABDFHAX0/FD7FD7GC004H4BFVR21COA		43081	02.07.2019	e1*2007/46*1725*10	e1*715/2007*2018/1832DG*2332*00
vehicle 4							
vehicle 5							
vehicle 6							
vehicle 7							
vehicle 8							
vehicle 9							
vehicle 10							

IN-SERVICE-CONFORMITY 2020

ISC family:	01-VWx-715W_5N_DFGA_AD7_0_B_1_0-000		
reference number:	522-220.02-01.I.03.X	decision:	pass
test:	Type 1	performer:	Volkswagen AG
manufacturer:	Volkswagen AG	engine fuelling:	direct injection
propulsion type:	ICE	cooling system:	water
fuel:	diesel	method of aspiration:	Turbo
cylinder / arrangement	4 in-line	type / sequence after-treatment components:	DOC - SCR+ASC - DPF+SCR
engine capacity [cm ³]:	1968	exhaust gas recirculation:	internal

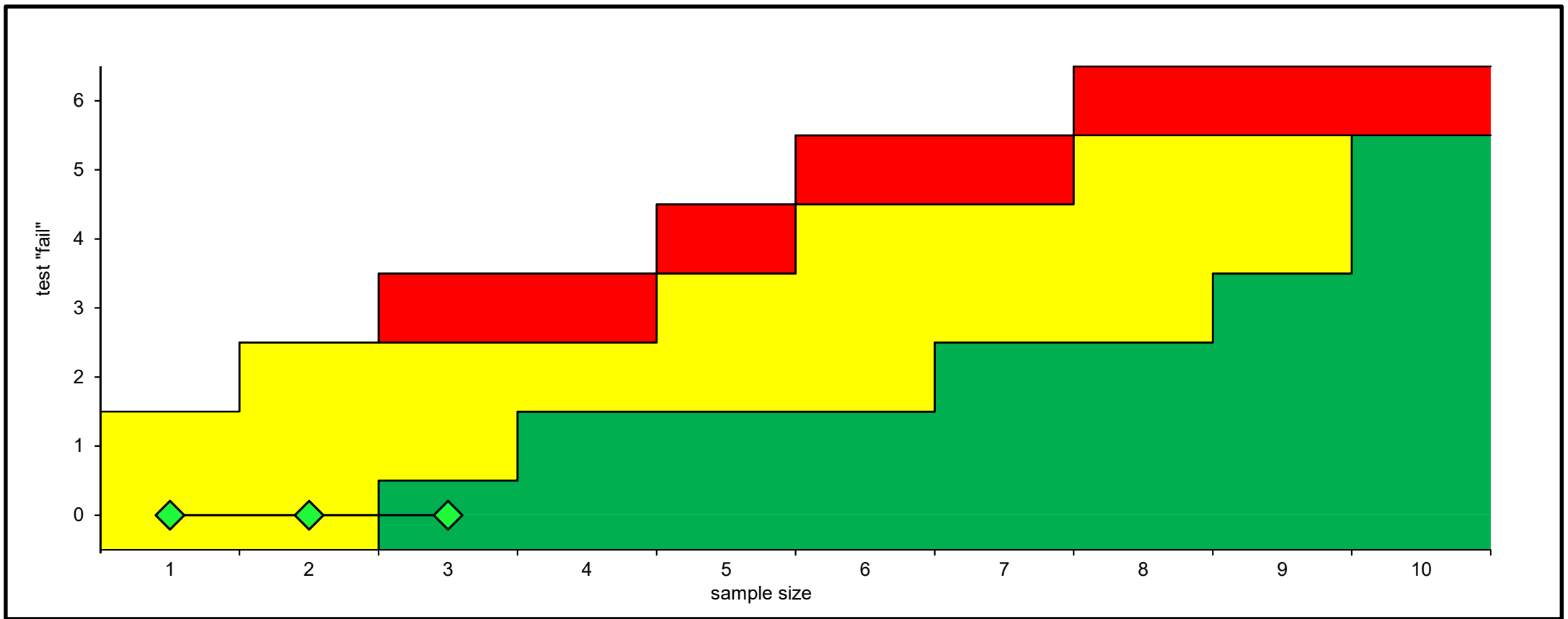


	CO [mg/km]	THC [mg/km]	NMHC [mg/km]	NOx [mg/km]	THC + NOx [mg/km]	PM [mg/km]	PN [1/km]	result	test date	test location
limit	500	-	-	80	170	4,5	6E+11			
vehicle 1	22,44			24,44	28	0,16	5,70E-03	pass	26.06.2020	VW, Salzgitter
vehicle 2	18,32			27,93	31	0,11	2,54E-02	pass	26.06.2020	VW, Salzgitter
vehicle 3	23,19			29,74	34	0,10	3,49E-02	pass	30.06.2020	VW, Salzgitter
vehicle 4										
vehicle 5										
vehicle 6										
vehicle 7										
vehicle 8										
vehicle 9										
vehicle 10										

	Model	VIN	TVV	mileage [km]	initial registration	WVTA	ETA
vehicle 1	TIGUAN	WVGZZZ5NZLW????? 5N/ACDFGAX1/AD7AD7GC010N5N5NVR24BF1CSB		28652	08.10.2019	e1*2001/116*0450*43	e1*715/2007*2018/1832DG*2004*02
vehicle 2	TIGUAN	WVGZZZ5NZLM????? 5N/ACDFGAX1/AD7AD7GC010L7N6NVR24BF1CSB		16283	22.10.2019	e1*2001/116*0450*43	e1*715/2007*2018/1832DG*2004*02
vehicle 3	TIGUAN	WVGZZZ5NZLW????? 5N/ACDFGAX1/AD7AD7GC010N5N5NVR24BF1CSB		26351	04.09.2019	e1*2001/116*0450*43	e1*715/2007*2018/1832DG*2004*02
vehicle 4							
vehicle 5							
vehicle 6							
vehicle 7							
vehicle 8							
vehicle 9							
vehicle 10							

IN-SERVICE-CONFORMITY 2020

ISC family:	01-VWx-715W_5N_DFGA_FD7_0_A_1_0-000		
reference number:	522-220.02-01.I.03.XI	decision:	pass
test:	Type 1	performer:	Volkswagen AG
manufacturer:	Volkswagen AG	engine fuelling:	direct injection
propulsion type:	ICE	cooling system:	water
fuel:	diesel	method of aspiration:	Turbo
cylinder / arrangement	4 in-line	type / sequence after-treatment components:	DOC - SDPF - ASC
engine capacity [cm ³]:	1968	exhaust gas recirculation:	internal - high pressure - external - low pressure - cooled

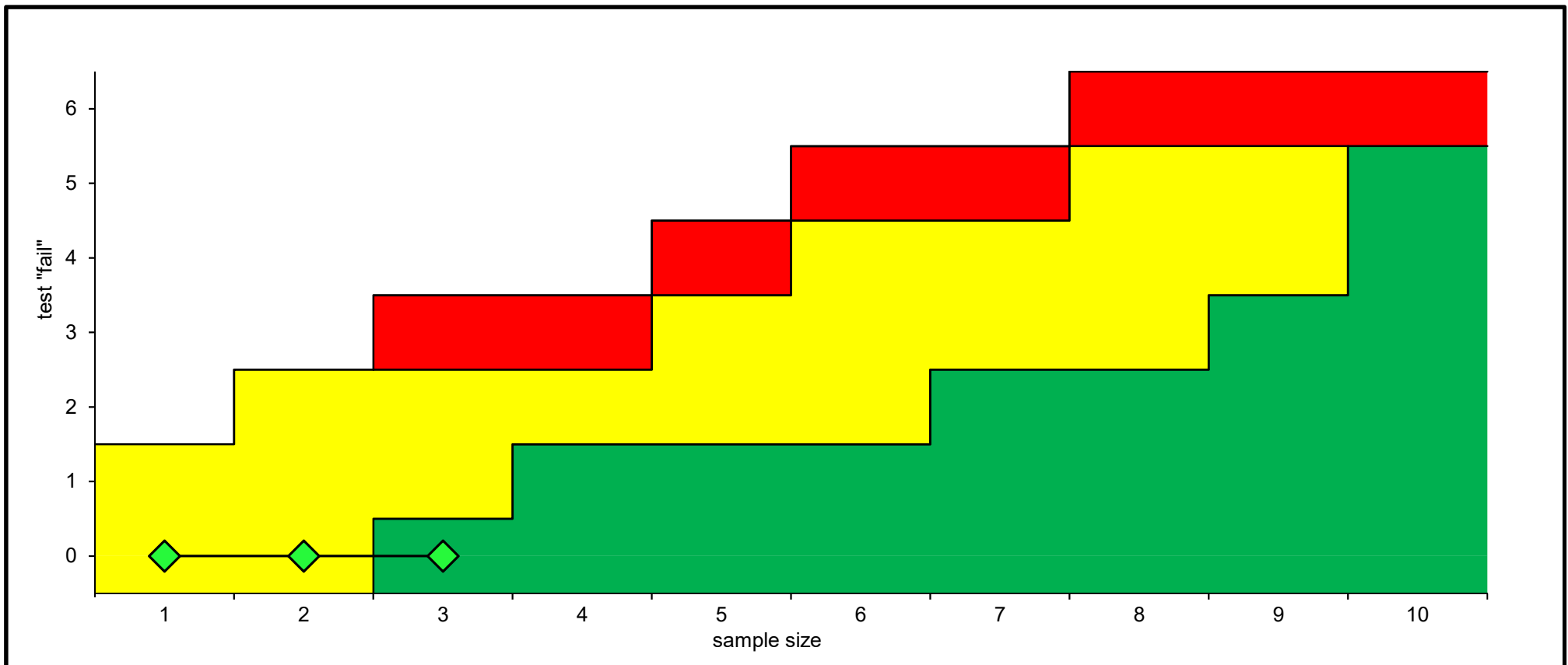


	CO [mg/km]	THC [mg/km]	NMHC [mg/km]	NOx [mg/km]	THC + NOx [mg/km]	PM [mg/km]	PN [1/km]	result	test date	test location
limit	500	-	-	80	170	4,5	6E+11			
vehicle 1	19,52			31,55	36	0,07	2,14E-02	pass	03.02.2021	Volkswagen, Salzgitter
vehicle 2	16,50			27,49	31	0,11	2,24E-02	pass	04.02.2021	Volkswagen, Salzgitter
vehicle 3	11,23			25,73	29	0,10	1,39E-02	pass	05.03.2021	Volkswagen, Salzgitter
vehicle 4										
vehicle 5										
vehicle 6										
vehicle 7										
vehicle 8										
vehicle 9										
vehicle 10										

	Model	VIN	TVV	mileage [km]	initial registration	WVTA	ETA
vehicle 1	TIGUAN	WVGZZZ5NZLW?????? 5N/ACDFGAX0/FD7FD7GC009N5N1TVR24BF1ASAB		18691	22.05.2020	e1*2001/116*0450*47	e1*715/2007*2018/1832DG*2001*02
vehicle 2	TIGUAN	WVGZZZ5NZLW?????? 5N/ACDFGAX0/FD7FD7GC009N5N1TVR24BF1ASAB		17833	22.05.2020	e1*2001/116*0450*47	e1*715/2007*2018/1832DG*2001*02
vehicle 3	TIGUAN	WVGZZZ5NZLW?????? 5N/ACDFGAX0/FD7FD7GC009N5N3TVR24BF1ASAC		15400	15.05.2020	e1*2001/116*0450*47	e1*715/2007*2018/1832DG*2001*02
vehicle 4							
vehicle 5							
vehicle 6							
vehicle 7							
vehicle 8							
vehicle 9							
vehicle 10							

IN-SERVICE-CONFORMITY 2020

ISC family:	01-VWx-715W_5N_DFGA_FD7_0_B_1_0-000		
reference number:	522-220.02-01.I.03.XII	decision:	pass
test:	Type 1	performer:	Volkswagen AG
manufacturer:	Volkswagen AG	engine fuelling:	direct injection
propulsion type:	ICE	cooling system:	water
fuel:	diesel	method of aspiration:	Turbo
cylinder / arrangement	4 in-line	type / sequence after-treatment components:	DOC - SCR+ASC - DPF+SCR
engine capacity [cm ³]:	1968	exhaust gas recirculation:	cooled (LP) / non-cooled (HP)

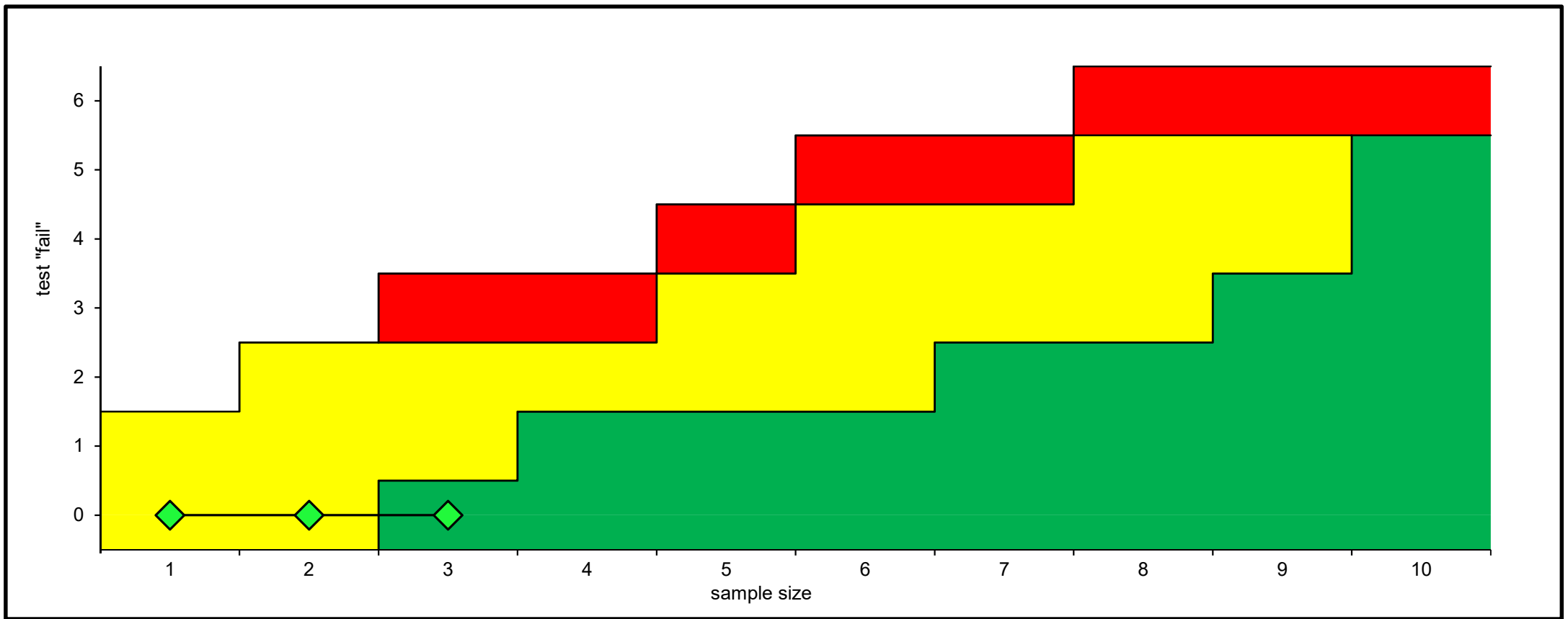


	CO [mg/km]	THC [mg/km]	NMHC [mg/km]	NOx [mg/km]	THC + NOx [mg/km]	PM [mg/km]	PN [1/km]	result	test date	test location
limit	500	-	-	80	170	4,5	6E+11			
vehicle 1	29,23			39,58	35	0,08	4,20E-03	pass	26.05.2020	VW, Salzgitter
vehicle 2	28,31			34,00	29	0,09	1,13E-02	pass	28.05.2020	VW, Salzgitter
vehicle 3	30,66			35,33	31	0,10	3,80E-03	pass	28.05.2020	VW, Salzgitter
vehicle 4										
vehicle 5										
vehicle 6										
vehicle 7										
vehicle 8										
vehicle 9										
vehicle 10										

	Model	VIN	TVV	mileage [km]	initial registration	WVTA	ETA
vehicle 1	TIGUAN	WVGZZZ5NZLW????? 5N/ACDFGAX0/FD7FD7GC009N5N3TVR24BF1CSB		25460	07.10.2019	e1*2001/116*0450*43	e1*715/2007*2018/1832DG*2000*02
vehicle 2	TIGUAN	WVGZZZ5NZLW????? 5N/ACDFGAX0/FD7FD7GC009N5N3TVR24BF1CSB		25556	13.09.2019	e1*2001/116*0450*43	e1*715/2007*2018/1832DG*2000*02
vehicle 3	TIGUAN	WVGZZZ5NZLW????? 5N/ACDFGAX0/FD7FD7GC009N5N3TVR24BF1CSB		27261	13.09.2019	e1*2001/116*0450*43	e1*715/2007*2018/1832DG*2000*02
vehicle 4							
vehicle 5							
vehicle 6							
vehicle 7							
vehicle 8							
vehicle 9							
vehicle 10							

IN-SERVICE-CONFORMITY 2020

ISC family:	01-VWx-715W_5N_DFGA_FM6_0_A_1_0-001		
reference number:	522-220.02-01.I.03.XIII	decision:	pass
test:	Type 1	performer:	Volkswagen AG
manufacturer:	Volkswagen AG	engine fuelling:	direct injection
propulsion type:	ICE	cooling system:	water
fuel:	diesel	method of aspiration:	Turbo
cylinder / arrangement	4 in-line	type / sequence after-treatment components:	DOC - SDPF - ASC
engine capacity [cm ³]:	1968	exhaust gas recirculation:	internal - high pressure - external - low pressure - cooled

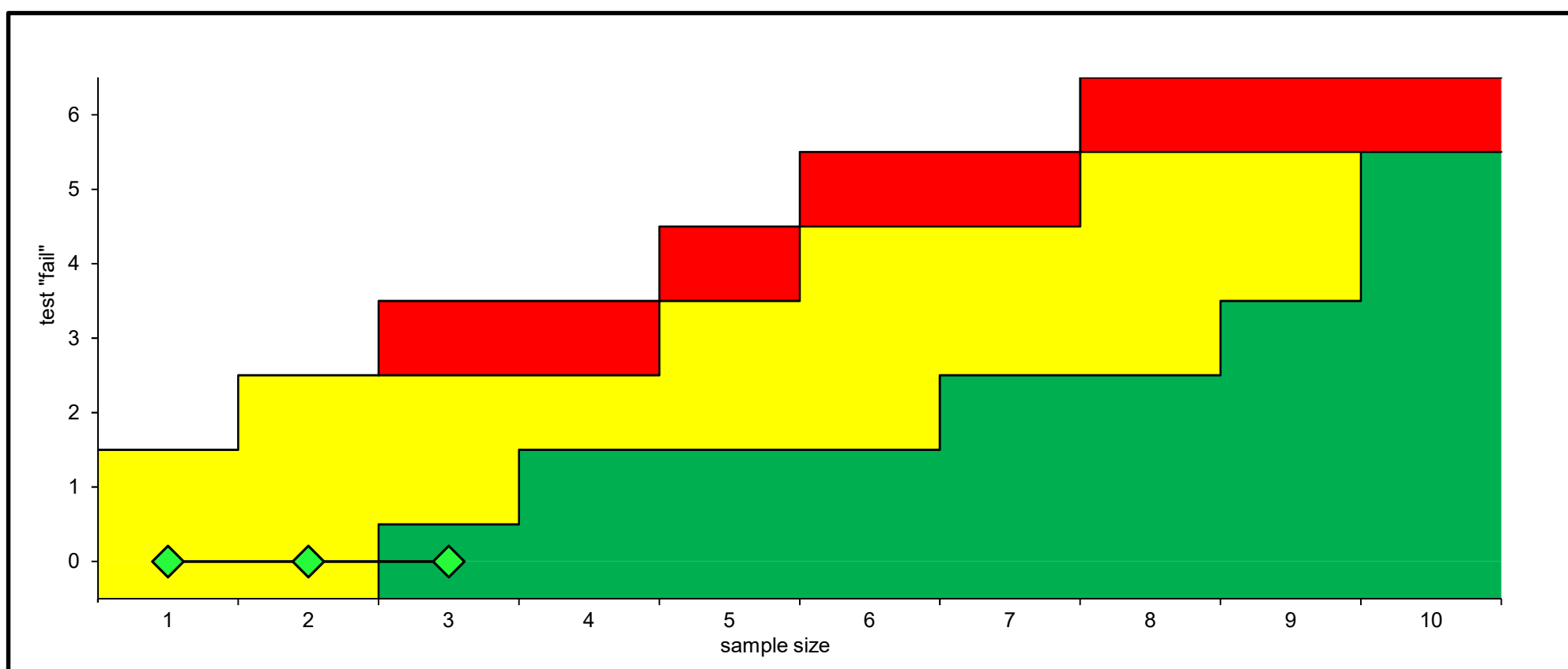


	CO [mg/km]	THC [mg/km]	NMHC [mg/km]	NOx [mg/km]	THC + NOx [mg/km]	PM [mg/km]	PN [1/km]	result	test date	test location
limit	500	-	-	80	170	4,5	6E+11			
vehicle 1	27,20			46,99	52	0,13	2,93E-02	pass	09.11.2020	Volkswagen, Salzgitter
vehicle 2	25,58			36,72	41	0,08	1,46E-02	pass	09.11.2020	Volkswagen, Salzgitter
vehicle 3	19,45			39,46	43	0,10	5,70E-03	pass	09.03.2021	Volkswagen, Salzgitter
vehicle 4										
vehicle 5										
vehicle 6										
vehicle 7										
vehicle 8										
vehicle 9										
vehicle 10										

	Model	VIN	TVV	mileage [km]	initial registration	WVTA	ETA
vehicle 1	TIGUAN	WVGZZZ5NZLW?????? 5N/ACDFGAX0/FM6FM6BB002N5N3TVR24BF1CSA		24648	08.10.2019	e1*2001/116*0450*44	e1*715/2007*2018/1832DG*2006*03
vehicle 2	TIGUAN	WVGZZZ5NZLW?????? 5N/ACDFGAX0/FM6FM6BB002N5N3TVR24BF1CSA		24581	04.10.2019	e1*2001/116*0450*44	e1*715/2007*2018/1832DG*2006*03
vehicle 3	TIGUAN	WVGZZZ5NZLW?????? 5N/ACDFGAX0/FM6FM6BB002N5N3TVR24BF1CSA		17279	29.11.2019	e1*2001/116*0450*45	e1*715/2007*2018/1832DG*2006*03
vehicle 4							
vehicle 5							
vehicle 6							
vehicle 7							
vehicle 8							
vehicle 9							
vehicle 10							

IN-SERVICE-CONFORMITY 2020

ISC family:	01-VWx-715W_5N_DKZA_AD7_0_B_1_0-000		
reference number:	522-220.02-01.I.03.XV	decision:	pass
test:	Type 1	performer:	Volkswagen AG
manufacturer:	Volkswagen AG	engine fuelling:	direct injection+multi point injection
propulsion type:	ICE	cooling system:	water
fuel:	petrol	method of aspiration:	Turbo
cylinder / arrangement	4 in-line	type / sequence after-treatment components:	TWC - GPF
engine capacity [cm ³]:	1984	exhaust gas recirculation:	none

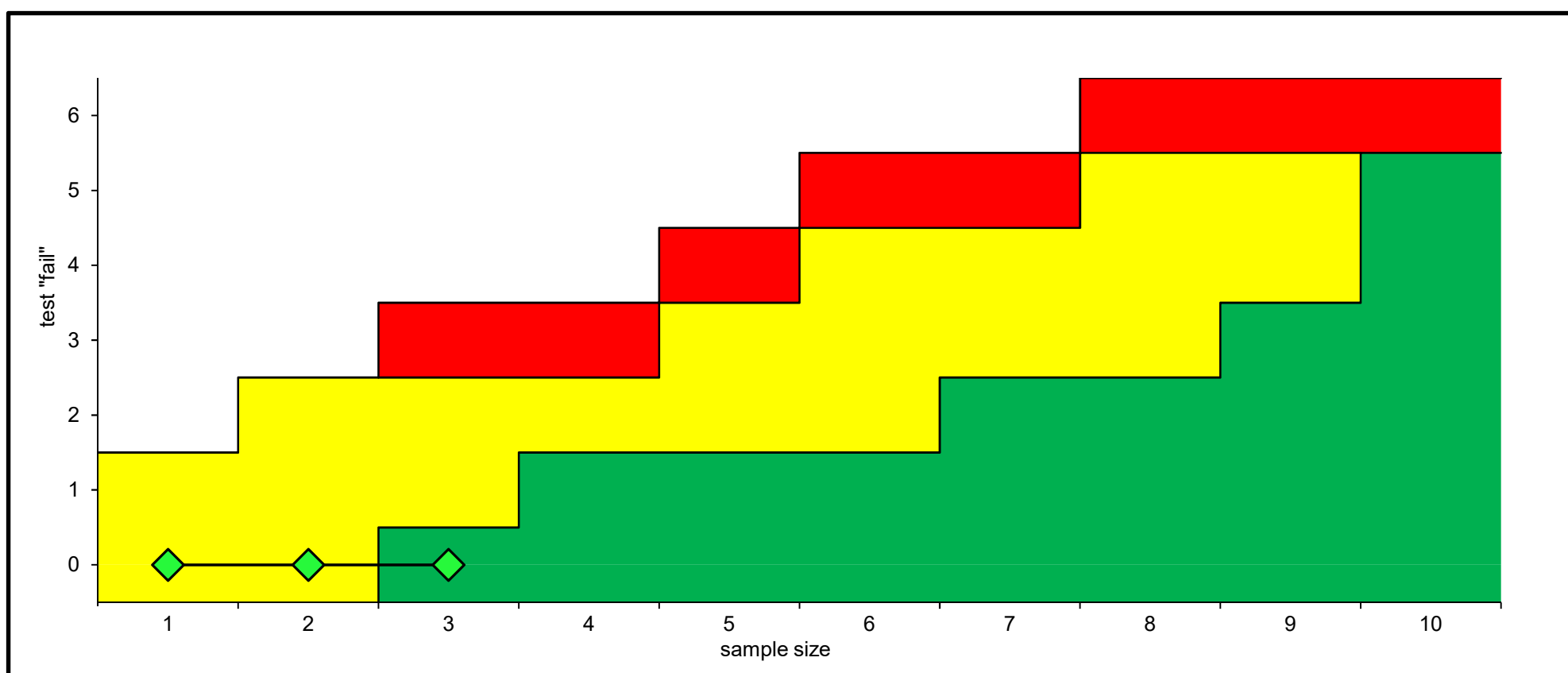


	CO [mg/km]	THC [mg/km]	NMHC [mg/km]	NOx [mg/km]	THC + NOx [mg/km]	PM [mg/km]	PN [1/km]	result	test date	test location
limit	1000	100	68	60	-	4,5	6E+11			
vehicle 1	415,46	20,90	18,40	16,19		0,00	6,53E-01	pass	17.07.2020	VW, Salzgitter
vehicle 2	425,64	23,28	20,48	17,37		0,21	9,68E-01	pass	21.07.2020	VW, Salzgitter
vehicle 3	425,57	28,50	25,26	25,33		0,19	9,07E-01	pass	21.07.2020	VW, Salzgitter
vehicle 4										
vehicle 5										
vehicle 6										
vehicle 7										
vehicle 8										
vehicle 9										
vehicle 10										

	Model	VIN	TVV	mileage [km]	initial registration	WVTA	ETA
vehicle 1	TIGUAN	WVGZZZ5N ^{5N/ACDKZAX1/} ZLW?????AD7AD7GC006N5G5NVR24BF1COB		20381	29.08.2019	e1*2001/116*0450*43	e1*715/2007*2018/1832DG*2273*02
vehicle 2	TIGUAN	WVGZZZ5N ^{5N/ACDKZAX1/} ZLW?????AD7AD7GC006N5R5TVR24BF1CSB		19840	09.10.2019	e1*2001/116*0450*43	e1*715/2007*2018/1832DG*2273*02
vehicle 3	TIGUAN	WVGZZZ5N ^{5N/ACDKZAX1/} ZLW?????AD7AD7GC006N5R5TVR24BF1CSB		18723	09.10.2019	e1*2001/116*0450*43	e1*715/2007*2018/1832DG*2273*02
vehicle 4							
vehicle 5							
vehicle 6							
vehicle 7							
vehicle 8							
vehicle 9							
vehicle 10							

IN-SERVICE-CONFORMITY 2020

ISC family:	01-VWx-715W_5N_DPBE_FM6_0_A_1_0-000		
reference number:	522-220.02-01.I.03.XVI	decision:	pass
test:	Type 1	performer:	Volkswagen AG
manufacturer:	Volkswagen AG	engine fuelling:	direct injection
propulsion type:	ICE	cooling system:	water
fuel:	petrol	method of aspiration:	Turbo
cylinder / arrangement	4 in-line	type / sequence after-treatment components:	TWC - GPF+TWC
engine capacity [cm ³]:	1498	exhaust gas recirculation:	no

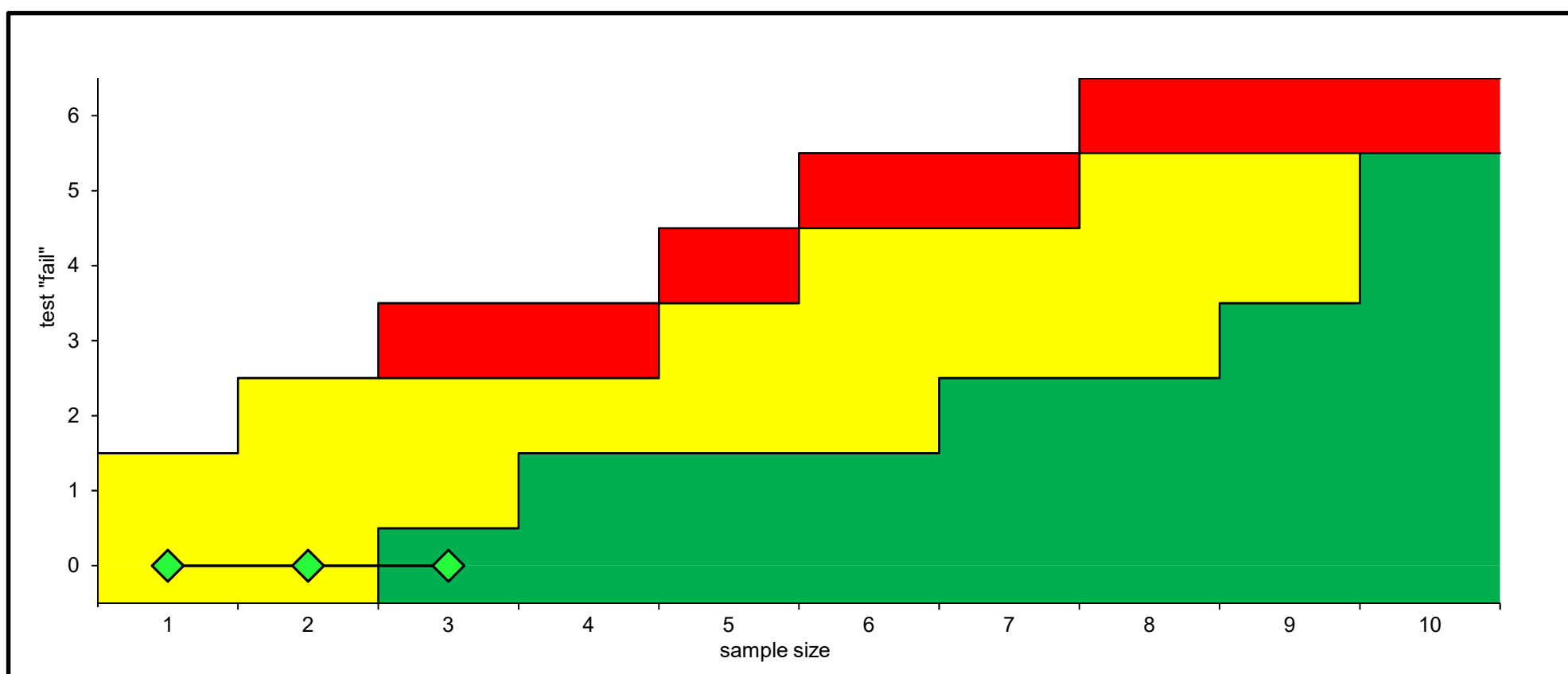


	CO [mg/km]	THC [mg/km]	NMHC [mg/km]	NOx [mg/km]	THC + NOx [mg/km]	PM [mg/km]	PN [1/km]	result	test date	test location
limit	1000	100	68	60	-	4,5	6E+11			
vehicle 1	102,54	18,15	15,71	32,29		0,05	2,10E-03	pass	06.08.2020	VW, Salzgitter
vehicle 2	87,49	19,07	16,65	28,66		0,00	8,60E-03	pass	07.08.2020	VW, Salzgitter
vehicle 3	90,86	21,37	18,68	30,12		0,00	6,80E-03	pass	12.08.2020	VW, Salzgitter
vehicle 4										
vehicle 5										
vehicle 6										
vehicle 7										
vehicle 8										
vehicle 9										
vehicle 10										

	Model	VIN	TVV	mileage [km]	initial registration	WVTA	ETA
vehicle 1	TIGUAN	WVGZZZ5NZLW?????5N/ACDPBEX0/ FM6FM62Q036N5N2TVR24BF1CSA		20758	28.10.2019	e1*2001/116*0450*45	e1*715/2007*2018/1832DG*2541*00
vehicle 2	TIGUAN	WVGZZZ5NZLW?????5N/ACDPBEX0/ FM6FM62Q036N5N2TVR24BF1CSA		19886	02.10.2019	e1*2001/116*0450*45	e1*715/2007*2018/1832DG*2541*00
vehicle 3	TIGUAN	WVGZZZ5NZLW?????5N/ACDPBEX0/ FM6FM62Q036N5N2TVR24BF1CSA		23829	02.10.2019	e1*2001/116*0450*45	e1*715/2007*2018/1832DG*2541*00
vehicle 4							
vehicle 5							
vehicle 6							
vehicle 7							
vehicle 8							
vehicle 9							
vehicle 10							

IN-SERVICE-CONFORMITY 2020

ISC family:		01-VWx-715W_5N_DPCA_FD7_0_A_1_0-000	
reference number:	522-220.02-01.I.03.XVII	decision:	pass
test:	Type 1	performer:	Volkswagen AG
manufacturer:	Volkswagen AG	engine fuelling:	direct injection
propulsion type:	ICE	cooling system:	water
fuel:	petrol	method of aspiration:	Turbo
cylinder / arrangement	4 in-line	type / sequence after-treatment components:	TWC - GPF+TWC
engine capacity [cm ³]:	1498	exhaust gas recirculation:	none

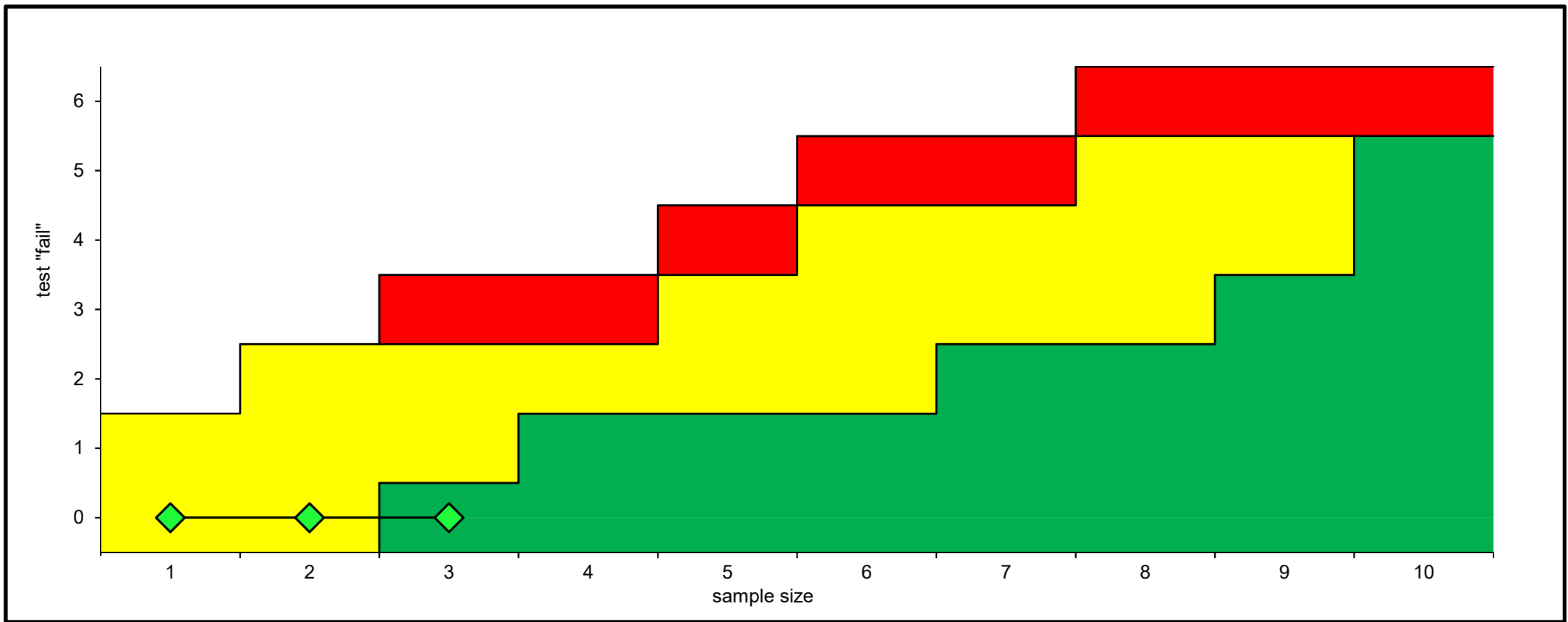


	CO [mg/km]	THC [mg/km]	NMHC [mg/km]	NOx [mg/km]	THC + NOx [mg/km]	PM [mg/km]	PN [1/km]	result	test date	test location
limit	1000	100	68	60	-	4,5	6E+11			
vehicle 1	81,16	14,08	12,18	20,28		0,03	2,50E-03	pass	10.07.2020	VW, Salzgitter
vehicle 2	82,68	13,77	11,75	19,59		0,00	2,80E-03	pass	07.08.2020	VW, Salzgitter
vehicle 3	83,31	15,27	13,42	18,20		0,04	8,30E-03	pass	05.11.2020	VW, Salzgitter
vehicle 4										
vehicle 5										
vehicle 6										
vehicle 7										
vehicle 8										
vehicle 9										
vehicle 10										

	Model	VIN	TVV	mileage [km]	initial registration	WVTA	ETA
vehicle 1	TIGUAN	WVGZZZ5NZZLW?????5N/ACDPCAAX0/ FD7FD7GC008N5N3TVR24BF1CSA		22685	24.09.2019	e1*2001/116*0450*44	e1*715/2007*2018/1832DG*2474*00
vehicle 2	TIGUAN	WVGZZZ5NZZLW?????5N/ACDPCAAX0/ FD7FD7GC008N5N1TVR24BF1CSA		25321	24.09.2019	e1*2001/116*0450*44	e1*715/2007*2018/1832DG*2474*00
vehicle 3	TIGUAN	WVGZZZ5NZZLW?????5N/ACDPCAAX0/ FD7FD7GC008N5N1TVR24BF1CSA		15923	10.09.2019	e1*2001/116*0450*44	e1*715/2007*2018/1832DG*2474*00
vehicle 4							
vehicle 5							
vehicle 6							
vehicle 7							
vehicle 8							
vehicle 9							
vehicle 10							

IN-SERVICE-CONFORMITY 2020

ISC family:	01-VWx-715W_5N_DPCA_FD7_0_A_1_0-000		
reference number:	522-220.02-01.I.03.XVII	decision:	pass
test:	Type 1	performer:	Kraftfahrt-Bundesamt
manufacturer:	Volkswagen AG	engine fuelling:	direct injection
propulsion type:	ICE	cooling system:	water
fuel:	petrol	method of aspiration:	Turbo
cylinder / arrangement	4 in-line	type / sequence after-treatment components:	CGPF - TWC
engine capacity [cm ³]:	1498	exhaust gas recirculation:	internal

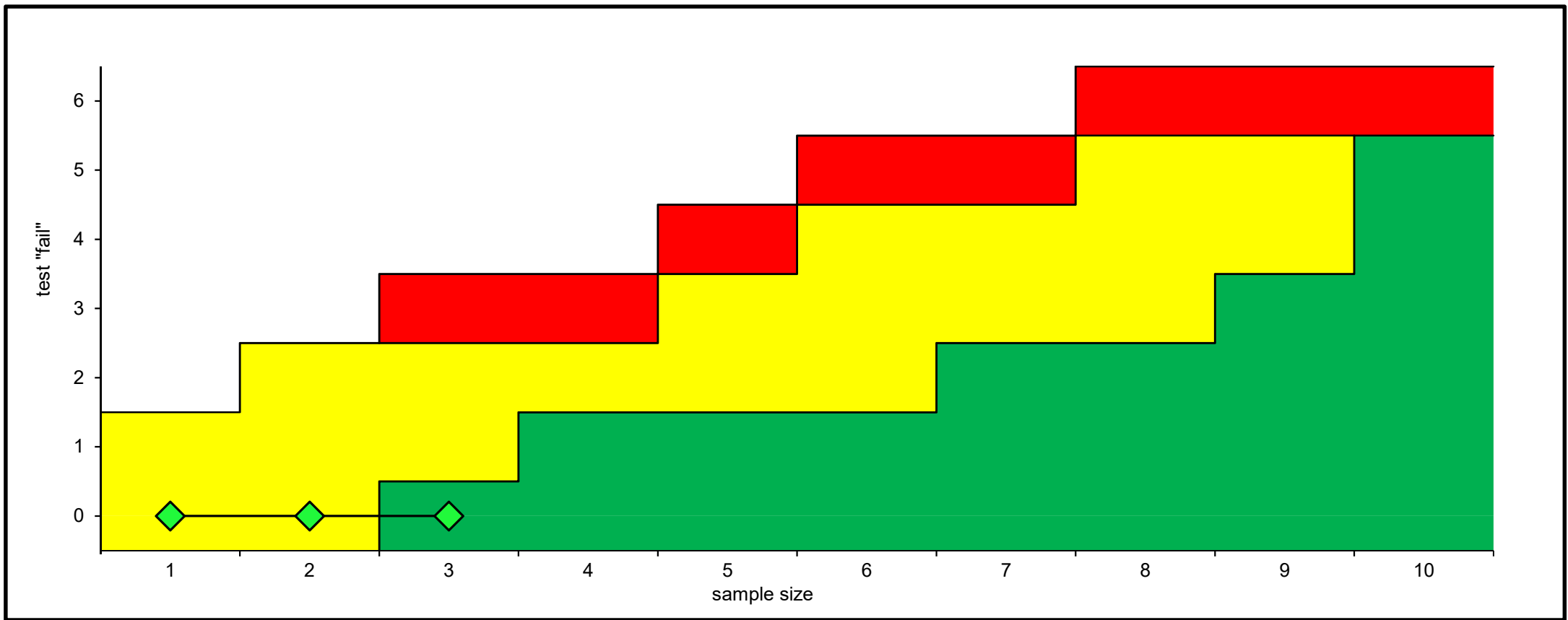


	CO [mg/km]	THC [mg/km]	NMHC [mg/km]	NOx [mg/km]	THC + NOx [mg/km]	PM [mg/km]	PN [1/km]	result	test date	test location
limit	1000	100	68	60	-	4,5	6E+11			
vehicle 1	68,26	13,59	11,53	17,53		0,10	2,94E+08	pass	29.10.2020	DEKRA, Klettwitz
vehicle 2	93,20	14,86	12,64	17,44		0,10	1,69E+08	pass	07.11.2020	DEKRA, Klettwitz
vehicle 3	95,22	13,74	11,39	18,73		0,08	1,18E+08	pass	04.11.2020	DEKRA, Klettwitz
vehicle 4										
vehicle 5										
vehicle 6										
vehicle 7										
vehicle 8										
vehicle 9										
vehicle 10										

	Model	VIN	TVV	mileage [km]	initial registration	WVTA	ETA
vehicle 1	TIGUAN	WVGZZZ5NZLW????? 5N / ACDPCA X0 / FD7FD7GC008N5N1TVR24BF1CSA		22286	27.01.2020	e1*2001/116*0450*45	e1*715/2007*2018/1832DG*2474*00
vehicle 2	TIGUAN	WVGZZZ5NZLW????? 5N / ACDPCA X0 / FD7FD7GC008N5N1TVR24BF1CSA		26815	27.01.2020	e1*2001/116*0450*45	e1*715/2007*2018/1832DG*2474*00
vehicle 3	TIGUAN	WVGZZZ5NZLW????? 5N / ACDPCA X0 / FD7FD7GC008N5N1TVR24BF1CSA		27477	11.11.2019	e1*2001/116*0450*45	e1*715/2007*2018/1832DG*2474*00
vehicle 4							
vehicle 5							
vehicle 6							
vehicle 7							
vehicle 8							
vehicle 9							
vehicle 10							

IN-SERVICE-CONFORMITY 2020

ISC family:	01-VWx-715W_5N_DPCA_FD7_0_A_1_0-000		
reference number:	522-220.02-01.I.03.XVII	decision:	pass
test:	Type 1A temp. CF	performer:	Kraftfahrt-Bundesamt
manufacturer:	Volkswagen AG	engine fuelling:	direct injection
propulsion type:	ICE	cooling system:	water
fuel:	petrol	method of aspiration:	Turbo
cylinder / arrangement	4 in-line	type / sequence after-treatment components:	CGPF - TWC
engine capacity [cm ³]:	1498	exhaust gas recirculation:	internal

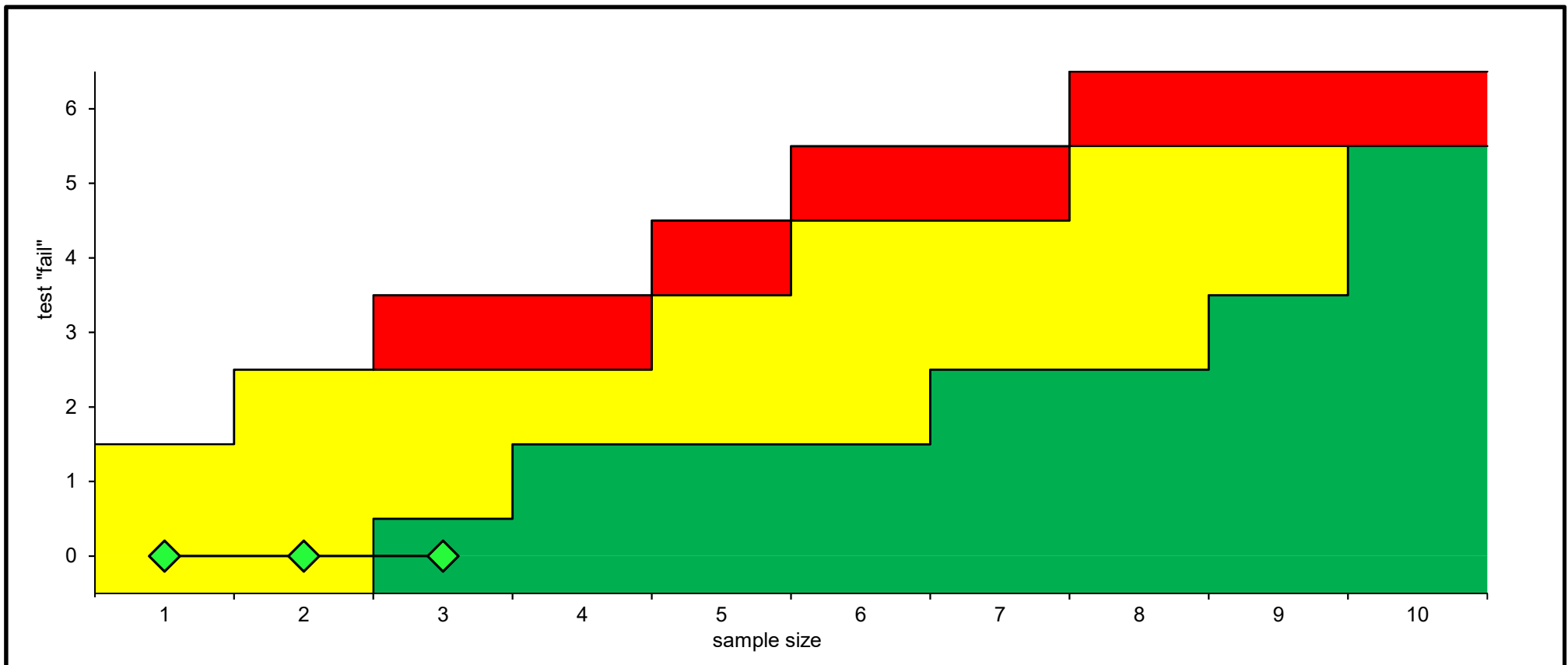


	CO [mg/km]	THC [mg/km]	NMHC [mg/km]	NOx [mg/km]	THC + NOx [mg/km]	PM [mg/km]	PN [1/km]	result	test date	test location
limit	recorded	-	-	126	-	-	9E+11			
vehicle 1	53,10			4,10			2,36E+08	pass	30.10.2020	DEKRA, Klettwitz
vehicle 2	58,70			5,00			1,87E+08	pass	05.11.2020	DEKRA, Klettwitz
vehicle 3	28,80			5,00			7,24E+07	pass	28.10.2020	DEKRA, Klettwitz
vehicle 4										
vehicle 5										
vehicle 6										
vehicle 7										
vehicle 8										
vehicle 9										
vehicle 10										

	Model	VIN	TVV	mileage [km]	initial registration	WVTA	ETA
vehicle 1	TIGUAN	WVGZZZ5NZLW?????? 5N / ACDPCA X0 / FD7FD7GC008N5N1TVR24BF1CSA		22333	27.01.2020	e1*2001/116*0450*45	e1*715/2007*2018/1832DG*2474*00
vehicle 2	TIGUAN	WVGZZZ5NZLW?????? 5N / ACDPCA X0 / FD7FD7GC008N5N1TVR24BF1CSA		26009	27.01.2020	e1*2001/116*0450*45	e1*715/2007*2018/1832DG*2474*00
vehicle 3	TIGUAN	WVGZZZ5NZLW?????? 5N / ACDPCA X0 / FD7FD7GC008N5N1TVR24BF1CSA		27305	11.11.2019	e1*2001/116*0450*45	e1*715/2007*2018/1832DG*2474*00
vehicle 4							
vehicle 5							
vehicle 6							
vehicle 7							
vehicle 8							
vehicle 9							
vehicle 10							

IN-SERVICE-CONFORMITY 2020

ISC family:	01-VWx-715W_5N_DPCA_FM6_0_A_1_0-000		
reference number:	522-220.02-01.I.03.XVIII	decision:	pass
test:	Type 1	performer:	Volkswagen AG
manufacturer:	Volkswagen AG	engine fuelling:	direct injection
propulsion type:	ICE	cooling system:	water
fuel:	petrol	method of aspiration:	Turbo
cylinder / arrangement	4 in-line	type / sequence after-treatment components:	TWC - GPF+TWC
engine capacity [cm ³]:	1498	exhaust gas recirculation:	none

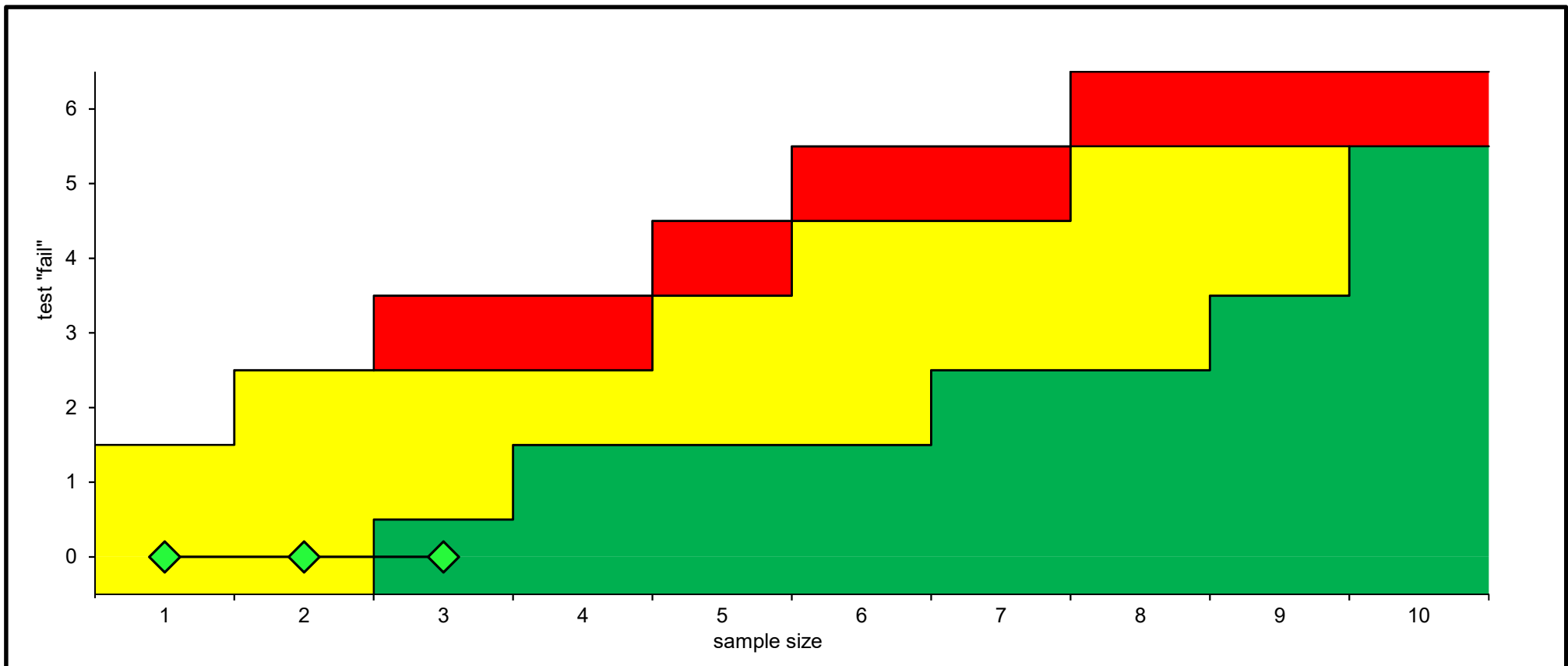


	CO [mg/km]	THC [mg/km]	NMHC [mg/km]	NOx [mg/km]	THC + NOx [mg/km]	PM [mg/km]	PN [1/km]	result	test date	test location
limit	1000	100	68	60	-	4,5	6E+11			
vehicle 1	83,32	15,92	13,93	33,31		0,21	3,00E-03	pass	11.08.2020	VW, Salzgitter
vehicle 2	77,19	15,67	13,79	29,51		0,02	6,30E-03	pass	11.08.2020	VW, Salzgitter
vehicle 3	75,70	16,28	14,57	26,19		0,07	7,30E-03	pass	13.08.2020	VW, Salzgitter
vehicle 4										
vehicle 5										
vehicle 6										
vehicle 7										
vehicle 8										
vehicle 9										
vehicle 10										

	Model	VIN	TVV	mileage [km]	initial registration	WVTA	ETA
vehicle 1	TIGUAN	WVGZZZ5NZLW?????5N/ACDPCAX0/ FM6FM62Q036N5N3TVR24BF1CSA		20743	01.10.2019	e1*2001/116*0450*44	e1*715/2007*2018/1832DG*2471*00
vehicle 2	TIGUAN	WVGZZZ5NZLW?????5N/ACDPCAX0/ FM6FM62Q036N5N3TVR24BF1CSA		26741	11.09.2019	e1*2001/116*0450*44	e1*715/2007*2018/1832DG*2471*00
vehicle 3	TIGUAN	WVGZZZ5NZLW?????5N/ACDPCAX0/ FM6FM62Q036N5N3TVR24BF1CSA		25050	10.09.2019	e1*2001/116*0450*44	e1*715/2007*2018/1832DG*2471*00
vehicle 4							
vehicle 5							
vehicle 6							
vehicle 7							
vehicle 8							
vehicle 9							
vehicle 10							

IN-SERVICE-CONFORMITY 2020

ISC family:	01-VWx-715W_7J_CXGB_FM5_0_A_1_1-000		
reference number:	522-220.02-01.I.03.XLI	decision:	pass
test:	Type 1	performer:	Volkswagen AG
manufacturer:	Volkswagen AG	engine fuelling:	direct injection
propulsion type:	ICE	cooling system:	water
fuel:	diesel	method of aspiration:	Turbo
cylinder / arrangement	4 in-line	type / sequence after-treatment components:	DOC - SCR+ASC - DPF+SCR
engine capacity [cm ³]:	1968	exhaust gas recirculation:	cooled (HP)

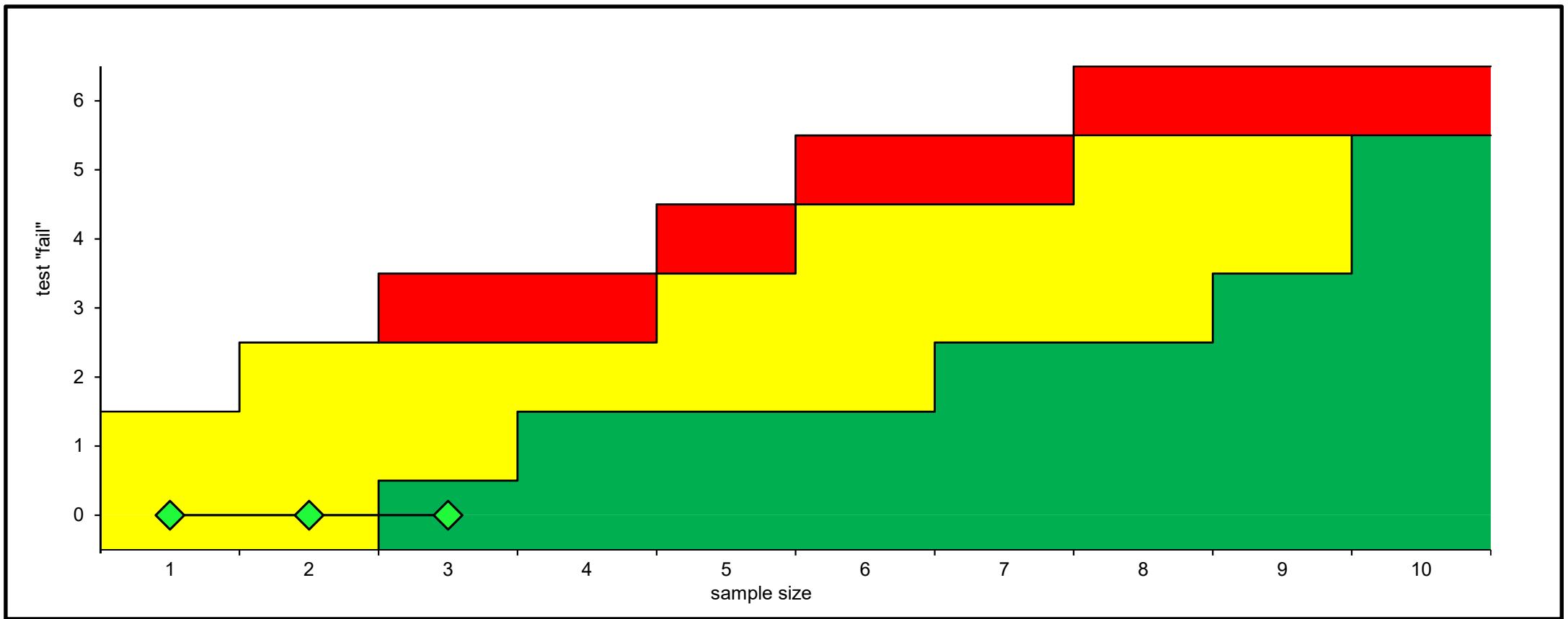


	CO [mg/km]	THC [mg/km]	NMHC [mg/km]	NOx [mg/km]	THC + NOx [mg/km]	PM [mg/km]	PN [1/km]	result	test date	test location
limit	740	-	-	125	215	4,5	6E+11			
vehicle 1	23,46			61,94	66	1,58	2,60E-03	pass	18.08.2020	VW, Hannover
vehicle 2	21,41			45,91	51	1,75	2,67E-02	pass	18.08.2020	VW, Hannover
vehicle 3	31,04			49,13	54	1,36	2,30E-03	pass	18.08.2020	VW, Hannover
vehicle 4										
vehicle 5										
vehicle 6										
vehicle 7										
vehicle 8										
vehicle 9										
vehicle 10										

	Model	VIN	TVV	mileage [km]	initial registration	WVTA	ETA
vehicle 1	TRANSPORTER	WV1ZZZ7HZKH???????	7J0/GCXGB280X0/ NNFM52Z1116NVR24BHG3AR2B3	20901	05.08.2019	e1*2007/46*0130*31	e1*715/2007*2018/1832CI*2344*00
vehicle 2	TRANSPORTER	WV1ZZZ7HZKH???????	7J0/GCXGB280X0/ NNFM52Z1116NVR24BHG3AR2B3	22946	06.08.2019	e1*2007/46*0130*31	e1*715/2007*2018/1832CI*2344*00
vehicle 3	TRANSPORTER	WV1ZZZ7HZKH???????	7J0/GCXGB280X0/ NNFM52Z1116NVR24BHG3AR2B3	29735	06.08.2019	e1*2007/46*0130*31	e1*715/2007*2018/1832CI*2344*00
vehicle 4							
vehicle 5							
vehicle 6							
vehicle 7							
vehicle 8							
vehicle 9							
vehicle 10							

IN-SERVICE-CONFORMITY 2020

ISC family:	01-VWx-715W_7J_CXHA_FM6_0_A_1_1-000		
reference number:	522-220.02-01.I.03.XLII	decision:	pass
test:	Type 1	performer:	Volkswagen AG
manufacturer:	Volkswagen AG	engine fuelling:	direct injection
propulsion type:	ICE	cooling system:	water
fuel:	diesel	method of aspiration:	Turbo
cylinder / arrangement	4 in-line	type / sequence after-treatment components:	DOC - SDPF - ASC
engine capacity [cm ³]:	1968	exhaust gas recirculation:	internal - external - cooled - low pressure - high pressure

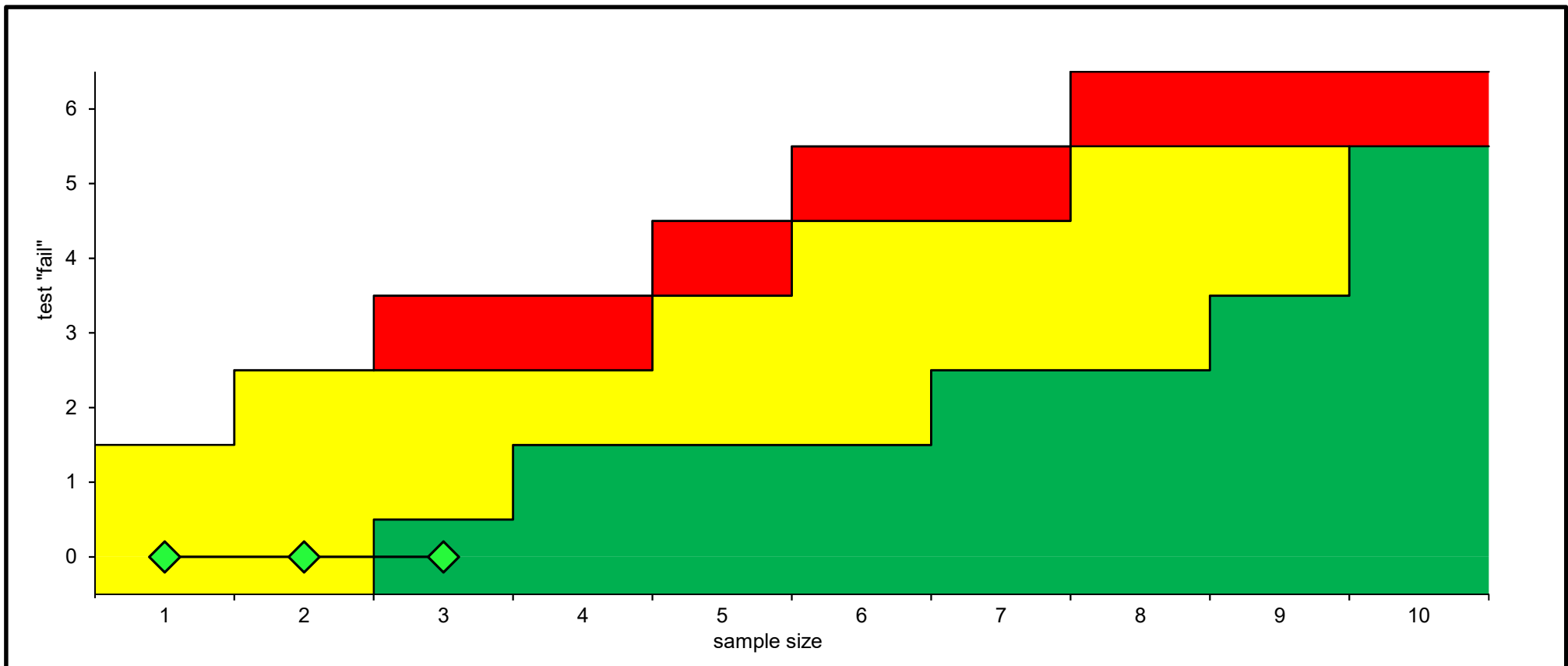


	CO [mg/km]	THC [mg/km]	NMHC [mg/km]	NOx [mg/km]	THC + NOx [mg/km]	PM [mg/km]	PN [1/km]	result	test date	test location
limit	740	-	-	125	215	4,5	6E+11			
vehicle 1	27,93			46,07	53	0,86	4,60E-03	pass	09.09.2020	Volkswagen, Hannover
vehicle 2	26,16			44,39	51	1,19	7,20E-03	pass	11.09.2020	Volkswagen, Hannover
vehicle 3	33,79			50,65	58	1,05	5,70E-03	pass	15.09.2020	Volkswagen, Hannover
vehicle 4										
vehicle 5										
vehicle 6										
vehicle 7										
vehicle 8										
vehicle 9										
vehicle 10										

	Model	VIN	TVV	mileage [km]	initial registration	WVTA	ETA
vehicle 1	TRANSPORTER	WV1ZZZ7HZKH???????	7J0/GCXHA280X0/ LNFM6500816NVR24BHG3AS2B3	24547	17.10.2019	e1*2007/46*0130*31	e1*715/2007*2018/1832CI*2357*00
vehicle 2	TRANSPORTER	WV1ZZZ7HZKH???????	7J0/GCXHA280X0/ LNFM6500816NVR24BHG3AS2B3	27494	09.08.2019	e1*2007/46*0130*31	e1*715/2007*2018/1832CI*2357*00
vehicle 3	TRANSPORTER	WV1ZZZ7HZKH???????	7J0/GCXHA280X0/ LNFM6500816NVR24BHG3AS2B3	25687	14.08.2019	e1*2007/46*0130*31	e1*715/2007*2018/1832CI*2357*00
vehicle 4							
vehicle 5							
vehicle 6							
vehicle 7							
vehicle 8							
vehicle 9							
vehicle 10							

IN-SERVICE-CONFORMITY 2020

ISC family:	01-VWx-715W_7J_CXHC_FM5_0_A_1_0-000		
reference number:	522-220.02-01.I.03.XLIII	decision:	pass
test:	Type 1	performer:	Volkswagen AG
manufacturer:	Volkswagen AG	engine fuelling:	multi-point
propulsion type:	ICE	cooling system:	water
fuel:	diesel	method of aspiration:	Turbo
cylinder / arrangement	4 in-line	type / sequence after-treatment components:	DOC - SCR+ASC - DPF+SCR
engine capacity [cm ³]:	1968	exhaust gas recirculation:	cooled (HP)

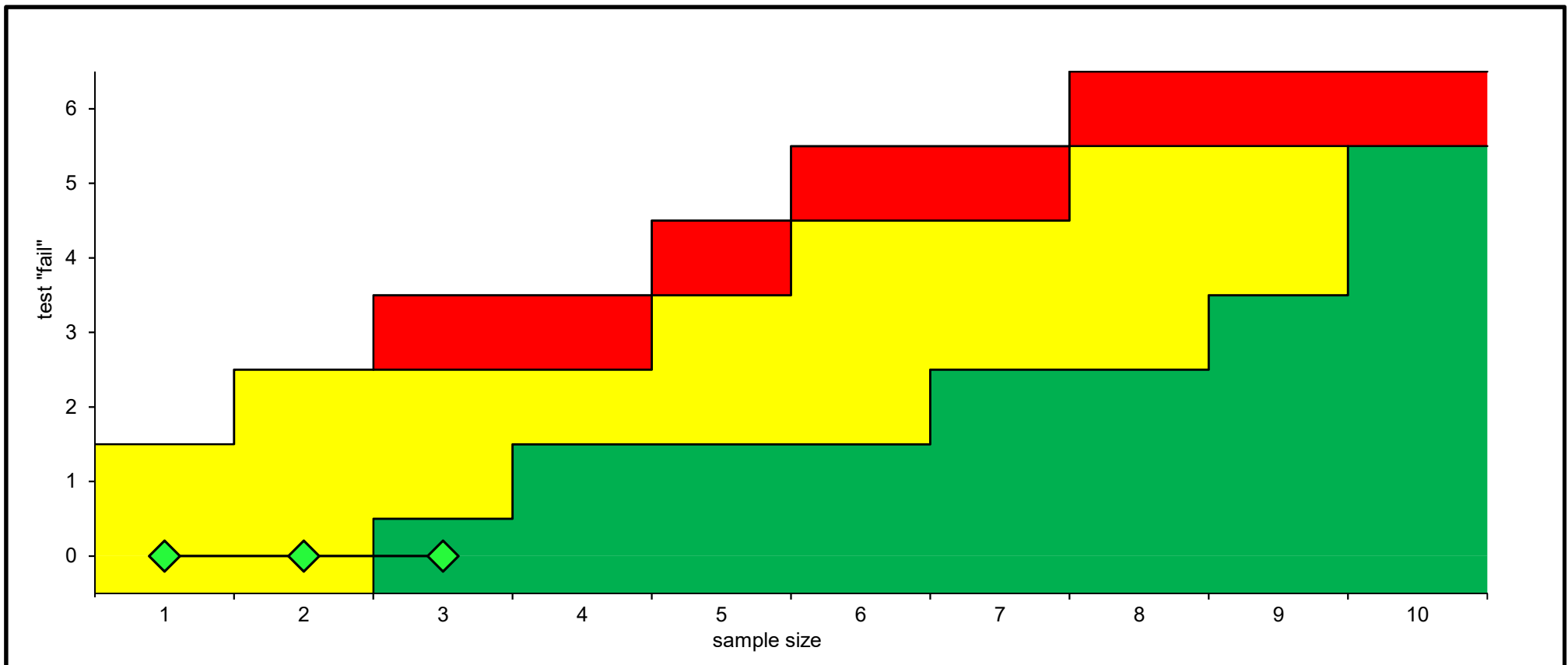


	CO [mg/km]	THC [mg/km]	NMHC [mg/km]	NOx [mg/km]	THC + NOx [mg/km]	PM [mg/km]	PN [1/km]	result	test date	test location
limit	630	-	-	105	195	4,5	6E+11			
vehicle 1	23,27			43,60	38	0,38	7,10E-03	pass	17.09.2020	VW, Hannover
vehicle 2	27,07			35,14	31	1,44	3,30E-03	pass	25.09.2020	VW, Hannover
vehicle 3	38,69			33,85	29	0,86	2,90E-03	pass	14.10.2020	VW, Hannover
vehicle 4										
vehicle 5										
vehicle 6										
vehicle 7										
vehicle 8										
vehicle 9										
vehicle 10										

	Model	VIN	TVV	mileage [km]	initial registration	WVTA	ETA
vehicle 1	TRANSPORTER	WV1ZZZ7HZLX??????	7J0/GCXHC280X0/ NNFM52Z1116NVR24BH2B3A	19899	30.01.2020	e1*2007/46*0130*34	e1*715/2007*2018/1832CI*2511*00
vehicle 2	TRANSPORTER	WV1ZZZ7HZLH??????	7J0/GCXHC280X0/ NNFM52Z1116NVR24BH2B3A	36020	28.02.2020	e1*2007/46*0130*34	e1*715/2007*2018/1832CI*2511*00
vehicle 3	TRANSPORTER	WV1ZZZ7HZLH??????	7J0/GCXHC280X0/ NNFM52Z1116NVR24BH2B3A	22411	28.02.2020	e1*2007/46*0130*34	e1*715/2007*2018/1832CI*2511*00
vehicle 4							
vehicle 5							
vehicle 6							
vehicle 7							
vehicle 8							
vehicle 9							
vehicle 10							

IN-SERVICE-CONFORMITY 2020

ISC family:	01-VWx-715W_AU_DFGA_FD7_0_A_1_0-000		
reference number:	522-220.02-01.I.03.XIX	decision:	pass
test:	Type 1	performer:	Volkswagen AG
manufacturer:	Volkswagen AG	engine fuelling:	direct injection
propulsion type:	ICE	cooling system:	water
fuel:	diesel	method of aspiration:	Turbo
cylinder / arrangement	4 in-line	type / sequence after-treatment components:	DOC - SCR+ASC - DPF+SCR
engine capacity [cm ³]:	1968	exhaust gas recirculation:	cooled (LP) / non-cooled (HP)

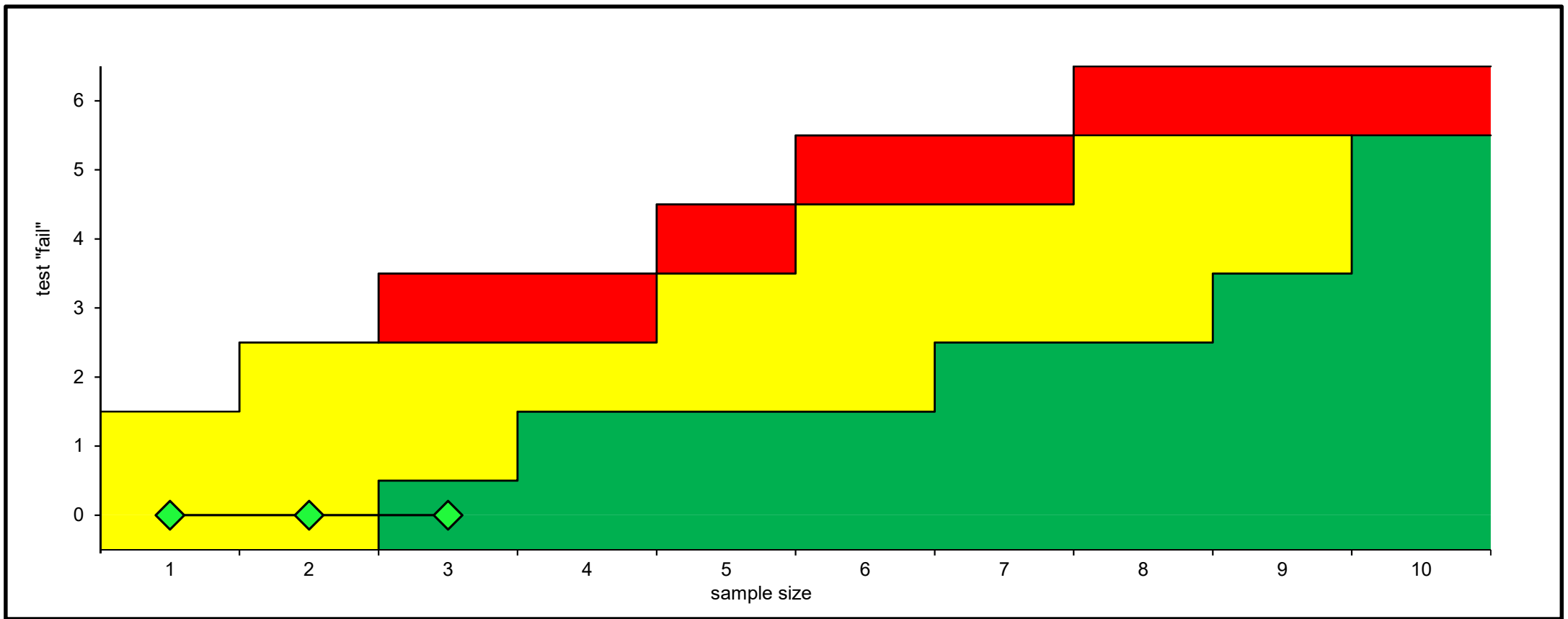


	CO [mg/km]	THC [mg/km]	NMHC [mg/km]	NOx [mg/km]	THC + NOx [mg/km]	PM [mg/km]	PN [1/km]	result	test date	test location
limit	500	-	-	80	170	4,5	6E+11			
vehicle 1	18,50			23,80	28	0,16	7,10E-03	pass	30.06.2020	VW, Salzgitter
vehicle 2	11,61			35,10	28	0,12	1,43E-02	pass	08.07.2020	VW, Salzgitter
vehicle 3	16,96			42,05	47	0,11	3,30E-02	pass	10.07.2020	VW, Salzgitter
vehicle 4										
vehicle 5										
vehicle 6										
vehicle 7										
vehicle 8										
vehicle 9										
vehicle 10										

	Model	VIN	TVV	mileage [km]	initial registration	WVTA	ETA
vehicle 1	GOLF SPORTSVAN	WWWZZZAUZLW????? AU/SACDFGAX0/ FD7FD7GC002N4BFON1ML1CVR2A		23140	23.10.2019	e1*2007/46*0627*38	e1*715/2007*2018/1832DG*1883*02
vehicle 2	GOLF	WWWZZZAUZLP????? AU/GAC4DFGAX0/ FD7FD7GC002N4BFON1ML1CVR2NA		18636	15.10.2019	e1*2007/46*0623*40	e1*715/2007*2018/1832DG*1883*02
vehicle 3	GOLF VARIANT	WWWZZZAUZLP????? AU/VACDFGAX0/ FD7FD7GC002N4BFON1ML1CVR2A		20729	04.11.2019	e1*2007/46*0627*39	e1*715/2007*2018/1832DG*1883*02
vehicle 4							
vehicle 5							
vehicle 6							
vehicle 7							
vehicle 8							
vehicle 9							
vehicle 10							

IN-SERVICE-CONFORMITY 2020

ISC family:	01-VWx-715W_AU_DGTE-FM5_0_A_1_0-000		
reference number:	522-220.02-01.I.03.XXI	decision:	pass
test:	Type 1	performer:	Volkswagen AG
manufacturer:	Volkswagen AG	engine fuelling:	direct injection
propulsion type:	ICE	cooling system:	water
fuel:	diesel	method of aspiration:	Turbo
cylinder / arrangement	4 in-line	type / sequence after-treatment components:	DOC - SDPF - ASC
engine capacity [cm ³]:	1598	exhaust gas recirculation:	internal - high pressure - external - low pressure - cooled

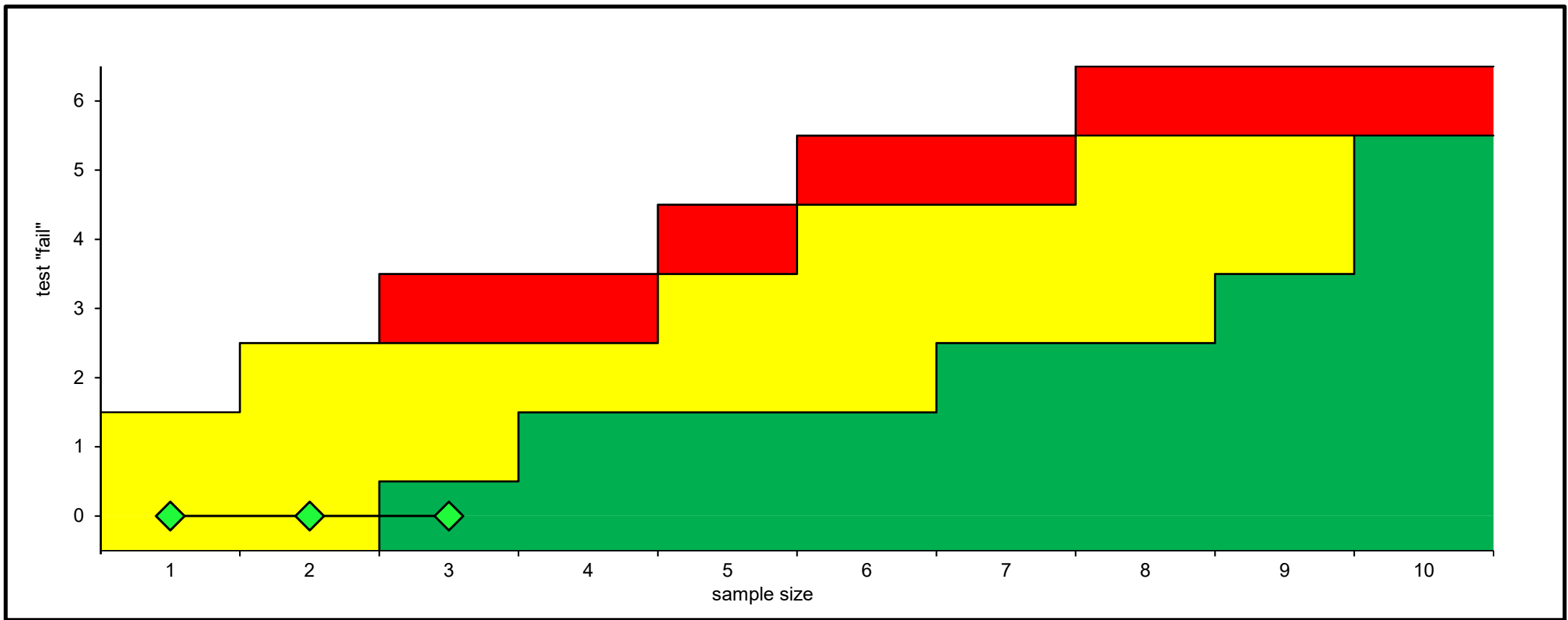


	CO [mg/km]	THC [mg/km]	NMHC [mg/km]	NOx [mg/km]	THC + NOx [mg/km]	PM [mg/km]	PN [1/km]	result	test date	test location
limit	500	-	-	80	170	4,5	6E+11			
vehicle 1	85,28			43,34	40	0,18	1,32E-02	pass	26.05.2020	Volkswagen, Salzgitter
vehicle 2	134,98			41,88	50	0,17	7,57E-02	pass	07.07.2020	Volkswagen, Salzgitter
vehicle 3	133,40			28,86	8	0,15	5,50E-03	pass	12.03.2021	Volkswagen, Salzgitter
vehicle 4										
vehicle 5										
vehicle 6										
vehicle 7										
vehicle 8										
vehicle 9										
vehicle 10										

	Model	VIN	TVV	mileage [km]	initial registration	WVTA	ETA
vehicle 1	GOLF	WWZZZAUZLP????? AU/GAC4DGTEX01FM5FM5A4051N4BFON1VL1CVR2NA		21627	26.08.2019	e1*2007/46*0623*40	e1*715/2007*2018/1832DG*1915*01
vehicle 2	GOLF	WWZZZAUZLW????? AU/GAC4DGTEX01FM5FM5A4051N4BFON1VL1CVR2NA		16250	07.11.2019	e1*2007/46*0623*41	e1*715/2007*2018/1832DG*1915*01
vehicle 3	GOLF	WWZZZAUZLP????? AU/GAC4DGTEX01FM5FM5A4051N4BFON1VL1CVR2NA		20023	19.09.2019	e1*2007/46*0623*40	e1*715/2007*2018/1832DG*1915*01
vehicle 4							
vehicle 5							
vehicle 6							
vehicle 7							
vehicle 8							
vehicle 9							
vehicle 10							

IN-SERVICE-CONFORMITY 2020

ISC family:	01-VWx-715W_AU_DKRF_FM6_0_A_1_1-000		
reference number:	522-220.02-01.I.03.XXIII	decision:	pass
test:	Type 1	performer:	Volkswagen AG
manufacturer:	Volkswagen AG	engine fuelling:	direct injection
propulsion type:	ICE	cooling system:	water
fuel:	petrol	method of aspiration:	Turbo
cylinder / arrangement	4 in-line	type / sequence after-treatment components:	CGPF - TWC
engine capacity [cm ³]:	999	exhaust gas recirculation:	internal

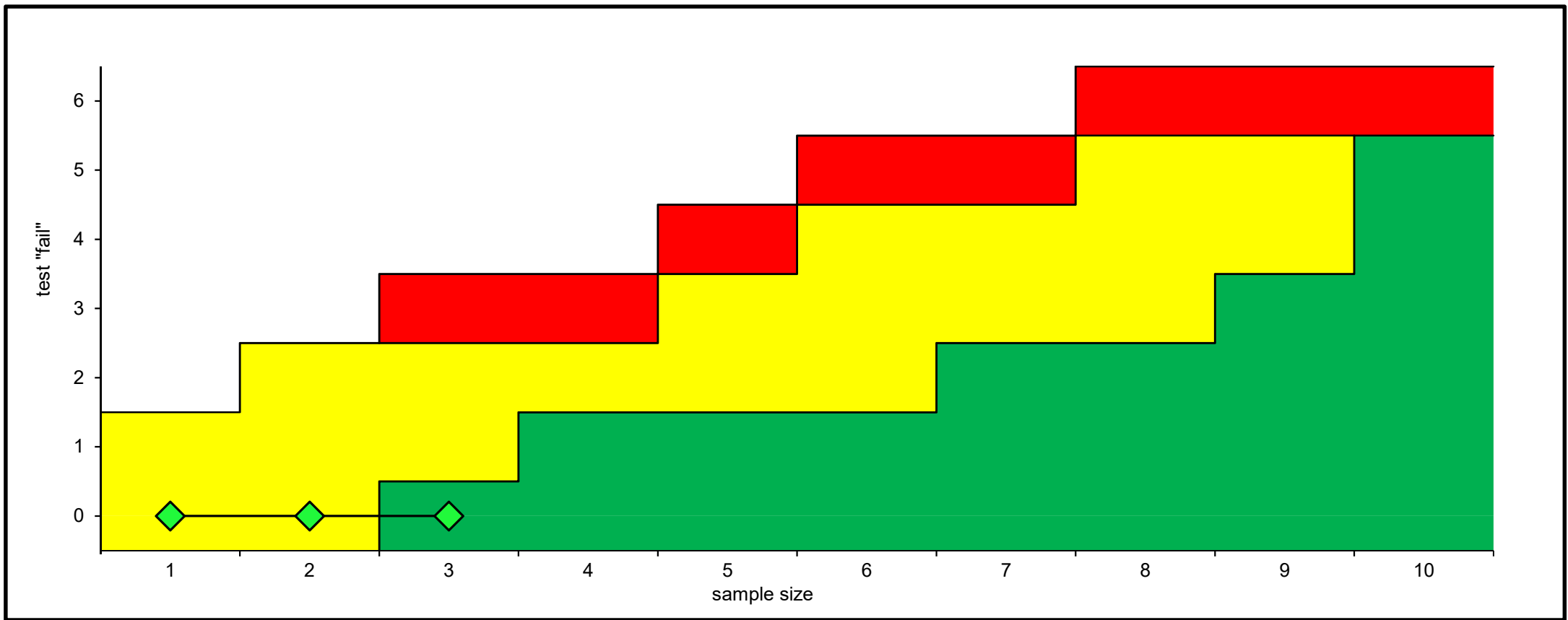


	CO [mg/km]	THC [mg/km]	NMHC [mg/km]	NOx [mg/km]	THC + NOx [mg/km]	PM [mg/km]	PN [1/km]	result	test date	test location
limit	1000	100	68	60	-	4,5	6E+11			
vehicle 1	158,86	15,00	13,13	17,21		0,20	1,57E-01	pass	25.08.2020	Volkswagen, Salzgitter
vehicle 2	181,19	17,44	15,41	14,50		0,09	1,59E-02	pass	22.10.2020	Volkswagen, Salzgitter
vehicle 3	170,53	14,37	12,63	16,41		0,08	3,21E-02	pass	09.03.2021	Volkswagen, Salzgitter
vehicle 4										
vehicle 5										
vehicle 6										
vehicle 7										
vehicle 8										
vehicle 9										
vehicle 10										

	Model	VIN	TVV	mileage [km]	initial registration	WVTA	ETA
vehicle 1	GOLF	WVWZZZAUZLW??????	AU/GAC4DKRFX0/FM6FM6AJ019N4BFON1VL1BVR2NA	19285	07.01.2020	e1*2007/46*0623*43	e1*715/2007*2018/1832DG*2520*00
vehicle 2	GOLF	WVWZZZAUZLW??????	AU/GAC4DKRFX0/FM6FM6AJ019N4BFON1VL1CVR2NA	20138	07.10.2019	e1*2007/46*0623*41	e1*715/2007*2018/1832DG*2520*00
vehicle 3	GOLF	WVWZZZAUZLW??????	AU/GAC4DKRFX0/FM6FM6AJ019N4BFON1VL1BVR2NA	16099	11.11.2019	e1*2007/46*0623*41	e1*715/2007*2018/1832DG*2520*00
vehicle 4							
vehicle 5							
vehicle 6							
vehicle 7							
vehicle 8							
vehicle 9							
vehicle 10							

IN-SERVICE-CONFORMITY 2020

ISC family:	01-VWx-715W_AU_DKTB_FD7_0_A_1_0-000		
reference number:	522-220.02-01.I.03.XXV	decision:	pass
test:	Type 1	performer:	Volkswagen AG
manufacturer:	Volkswagen AG	engine fuelling:	direct injection
propulsion type:	ICE	cooling system:	water
fuel:	petrol	method of aspiration:	Turbo
cylinder / arrangement	4 in-line	type / sequence after-treatment components:	TWC - GPF
engine capacity [cm ³]:	1984	exhaust gas recirculation:	none

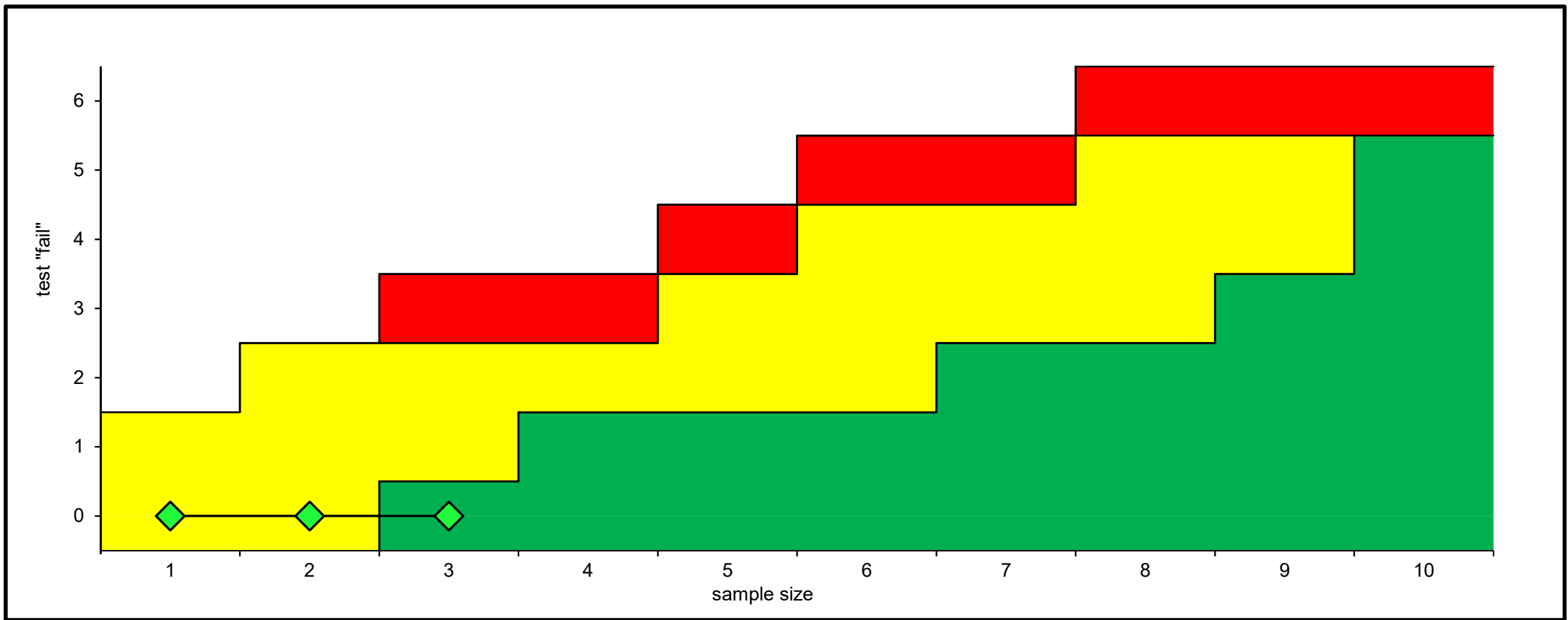


	CO [mg/km]	THC [mg/km]	NMHC [mg/km]	NOx [mg/km]	THC + NOx [mg/km]	PM [mg/km]	PN [1/km]	result	test date	test location
limit	1000	100	68	60	-	4,5	6E+11			
vehicle 1	259,67	10,01	8,05	13,34		0,12	1,19E-01	pass	11.09.2020	Volkswagen, Salzgitter
vehicle 2	312,76	13,99	11,65	15,27		0,25	9,16E-02	pass	12.03.2021	Volkswagen, Salzgitter
vehicle 3	221,36	9,76	7,96	11,13		0,17	1,50E-01	pass	17.03.2021	Volkswagen, Salzgitter
vehicle 4										
vehicle 5										
vehicle 6										
vehicle 7										
vehicle 8										
vehicle 9										
vehicle 10										

	Model	VIN	TVV	mileage [km]	initial registration	WVTA	ETA
vehicle 1	GOLF	WVWZZZAUZLW??????	AU/GAC4DKTBX0/FD7FD7GC003S4BFMN1ML1CVR2NA	15734	16.09.2019	e1*2007/46*0623*40	e1*715/2007*2018/1832DG*2089*01
vehicle 2	GOLF	WVWZZZAUZLW0??????	AU/GAC4DKTBX0/FD7FD7GC003S4BFON1ML1EVR2NA	25059	07.11.2019	e1*2007/46*0623*41	e1*715/2007*2018/1832DG*2089*01
vehicle 3	GOLF	WVWZZZAUZLW??????	AU/GAC4DKTBX0/FD7FD7GC003S4BFON1ML1EVR2NA	21322	27.09.2019	e1*2007/46*0623*40	e1*715/2007*2018/1832DG*2089*01
vehicle 4							
vehicle 5							
vehicle 6							
vehicle 7							
vehicle 8							
vehicle 9							
vehicle 10							

IN-SERVICE-CONFORMITY 2020

ISC family:	01-VWx-715W_AU_DNUC_FD7_0_A_1_0-000		
reference number:	522-220.02-01.I.03.XXVI	decision:	pass
test:	Type 1	performer:	Volkswagen AG
manufacturer:	Volkswagen AG	engine fuelling:	direct injection
propulsion type:	ICE	cooling system:	water
fuel:	petrol	method of aspiration:	Turbo
cylinder / arrangement	4 in-line	type / sequence after-treatment components:	TWC - GPF
engine capacity [cm ³]:	1984	exhaust gas recirculation:	none

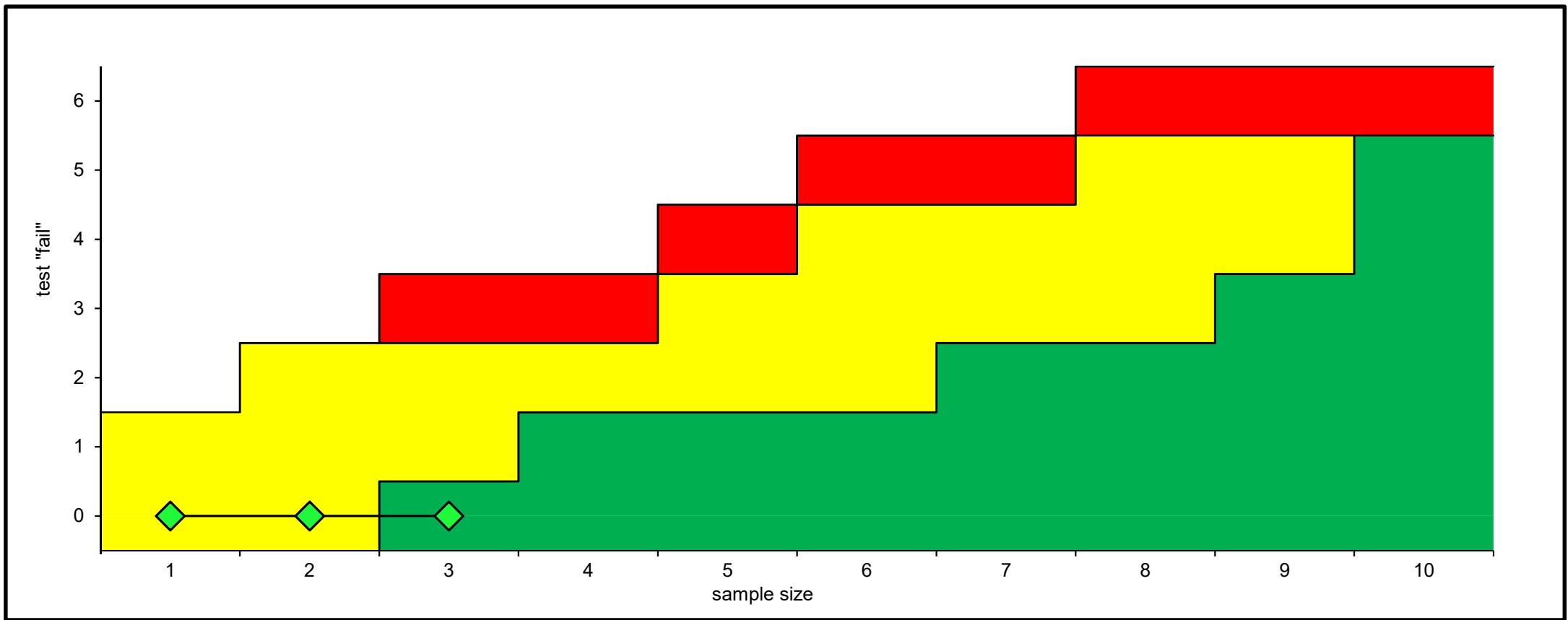


	CO [mg/km]	THC [mg/km]	NMHC [mg/km]	NOx [mg/km]	THC + NOx [mg/km]	PM [mg/km]	PN [1/km]	result	test date	test location
limit	1000	100	68	60	-	4,5	6E+11			
vehicle 1	235,09	17,10	14,85	19,49		0,02	1,20E-01	pass	05.11.2020	Volkswagen, Salzgitter
vehicle 2	248,82	14,31	12,11	17,10		0,00	1,56E-01	pass	10.02.2021	Volkswagen, Salzgitter
vehicle 3	179,68	14,91	12,52	22,89		0,14	1,00E-01	pass	11.02.2021	Volkswagen, Salzgitter
vehicle 4										
vehicle 5										
vehicle 6										
vehicle 7										
vehicle 8										
vehicle 9										
vehicle 10										

	Model	VIN	TVV	mileage [km]	initial registration	WVTA	ETA
vehicle 1	GOLF GTI	WVWZZZAUZLW?????? AU/GAC4DNUC00FD7FD7GC00104BFMR2ML1CVR2NA		17231	11.02.2020	e1*2007/46*0623*41	e1*715/2007*2018/1832DG*2096*01
vehicle 2	GOLF GTI	WVWZZZAUZLW?????? AU/GAC4DNUC00FD7FD7GC001S4BFOR1ML1EVR2MA		23394	17.10.2019	e1*2007/46*0623*40	e1*715/2007*2018/1832DG*2096*01
vehicle 3	GOLF GTI	WVWZZZAUZLW?????? AU/GAC4DNUC00FD7FD7GC001S4BFOR1ML1EVR2NA		19724	19.09.2019	e1*2007/46*0623*40	e1*715/2007*2018/1832DG*2096*01
vehicle 4							
vehicle 5							
vehicle 6							
vehicle 7							
vehicle 8							
vehicle 9							
vehicle 10							

IN-SERVICE-CONFORMITY 2020

ISC family:	01-VWx-715W_AU_DNUE_AD7_0_A_1_0-000		
reference number:	522-220.02-01.I.03.XXVII	decision:	pass
test:	Type 1	performer:	Volkswagen AG
manufacturer:	Volkswagen AG	engine fuelling:	direct injection
propulsion type:	ICE	cooling system:	water
fuel:	petrol	method of aspiration:	Turbo
cylinder / arrangement	4 in-line	type / sequence after-treatment components:	TWC - GPF
engine capacity [cm ³]:	1984	exhaust gas recirculation:	none

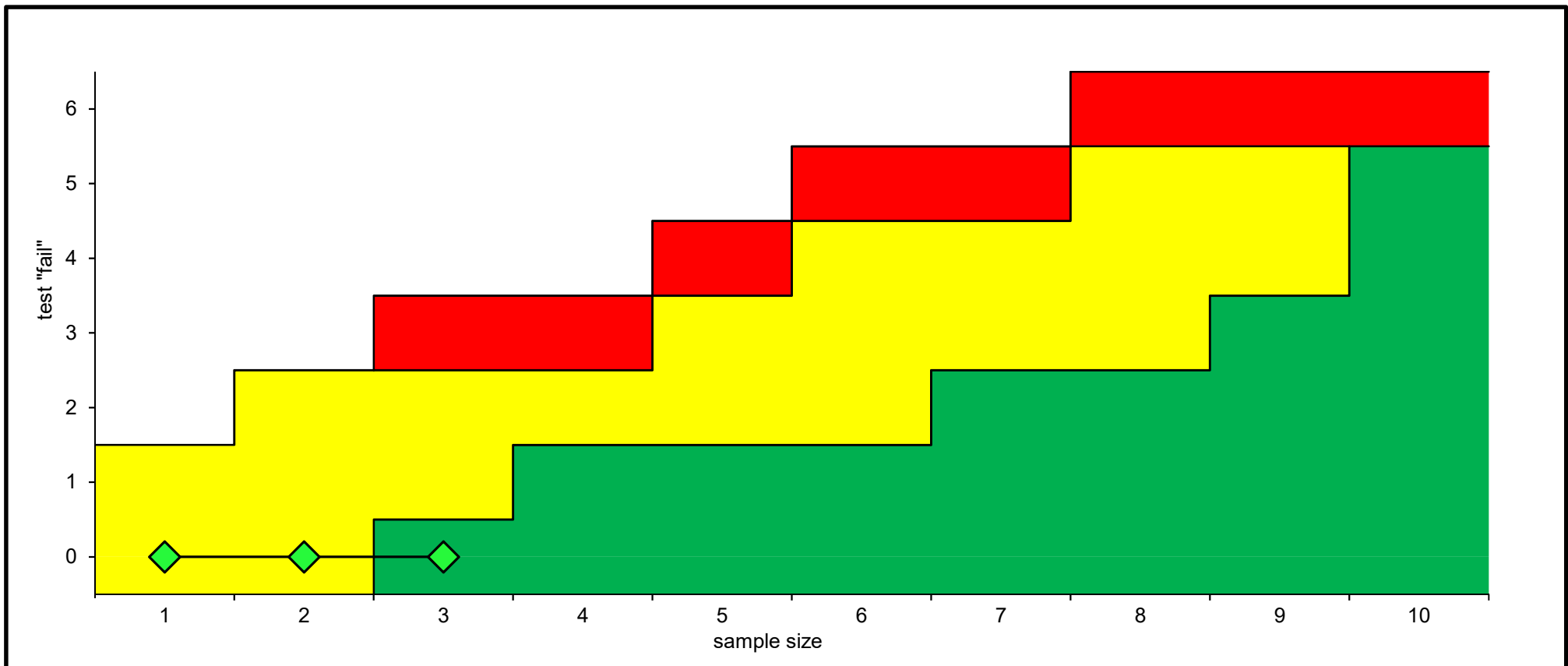


	CO [mg/km]	THC [mg/km]	NMHC [mg/km]	NOx [mg/km]	THC + NOx [mg/km]	PM [mg/km]	PN [1/km]	result	test date	test location
limit	1000	100	68	60	-	4,5	6E+11			
vehicle 1	205,91	14,26	12,72	19,40		0,00	1,79E-01	pass	27.10.2020	Volkswagen, Salzgitter
vehicle 2	213,44	13,45	11,60	21,92		0,14	1,38E-01	pass	26.02.2021	Volkswagen, Salzgitter
vehicle 3	270,24	20,09	17,04	29,16		0,15	2,21E-01	pass	10.03.2021	Volkswagen, Salzgitter
vehicle 4										
vehicle 5										
vehicle 6										
vehicle 7										
vehicle 8										
vehicle 9										
vehicle 10										

	Model	VIN	TVV	mileage [km]	initial registration	WVTA	ETA
vehicle 1	GOLF R	WVWZZZAUZLW?????? AU/GAC4DNUEX1/AD7AD7GC001V4BFOR2ML1CVR2NA		22346	02.09.2019	e1*2007/46*0623*40	e1*715/2007*2018/1832DG*2097*01
vehicle 2	GOLF R Variant	WVWZZZAUZLP?????? AU/VVACDNUEX1/AD7AD7GC001V4BFMR2ML1CVR2A		15648	02.06.2020	e1*2007/46*0627*41	e1*715/2007*2018/1832DG*2097*01
vehicle 3	GOLF R Variant	WVWZZZAUZLP?????? AU/VVACDNUEX1/AD7AD7GC001V4BFOR2ML1CVR2A		17533	26.03.2020	e1*2007/46*0627*41	e1*715/2007*2018/1832DG*2097*01
vehicle 4							
vehicle 5							
vehicle 6							
vehicle 7							
vehicle 8							
vehicle 9							
vehicle 10							

IN-SERVICE-CONFORMITY 2020

ISC family:	01-VWx-715W_AU_DPBA_FM6_0_A_1_0-000		
reference number:	522-220.02-01.I.03.XXVIII	decision:	pass
test:	Type 1	performer:	Volkswagen AG
manufacturer:	Volkswagen AG	engine fuelling:	direct injection
propulsion type:	ICE	cooling system:	water
fuel:	petrol	method of aspiration:	Turbo
cylinder / arrangement	4 in-line	type / sequence after-treatment components:	TWC - GPF+TWC
engine capacity [cm ³]:	1498	exhaust gas recirculation:	none

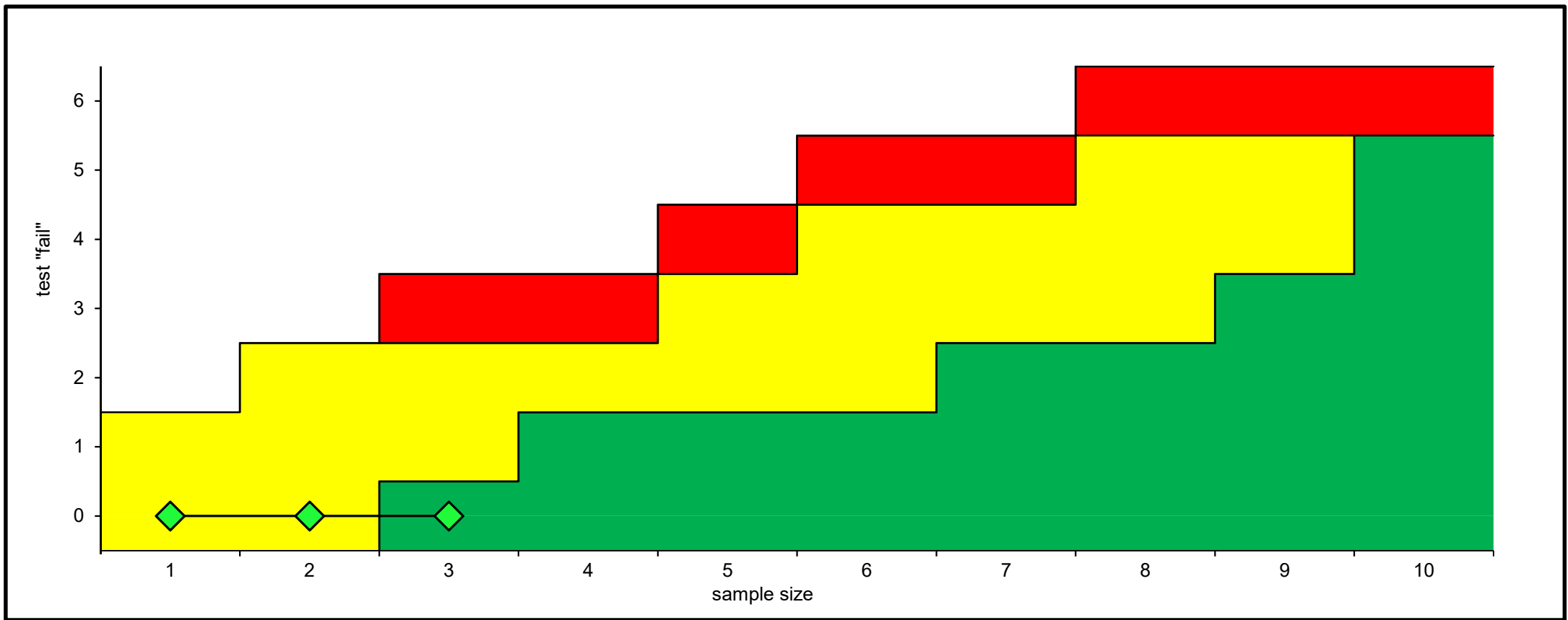


	CO [mg/km]	THC [mg/km]	NMHC [mg/km]	NOx [mg/km]	THC + NOx [mg/km]	PM [mg/km]	PN [1/km]	result	test date	test location
limit	1000	100	68	60	-	4,5	6E+11			
vehicle 1	89,64	17,09	14,37	23,99		0,03	5,00E-03	pass	09.07.2020	VW, Salzgitter
vehicle 2	88,38	18,07	15,39	29,58		0,00	1,00E-03	pass	11.09.2020	VW, Salzgitter
vehicle 3	80,11	17,99	15,45	24,07		0,10	2,39E-02	pass	22.09.2020	VW, Salzgitter
vehicle 4										
vehicle 5										
vehicle 6										
vehicle 7										
vehicle 8										
vehicle 9										
vehicle 10										

	Model	VIN	TVV	mileage [km]	initial registration	WVTA	ETA
vehicle 1	GOLF	WVWZZZAUZLW????? AU/GAC4DPBAX0/ FM6FM6AJ015N4BFON1ML1CVR2NA		22965	07.11.2019	e1*2007/46*0623*41	e1*715/2007*2018/1832DG*2522*00
vehicle 2	GOLF	WVWZZZAUZLW????? AU/GAC4DPBAX0/ FM6FM6AJ015N4BFON1ML1CVR2NA		22417	08.10.2019	e1*2007/46*0623*41	e1*715/2007*2018/1832DG*2522*00
vehicle 3	GOLF	WVWZZZAUZLW????? AU/GAC4DPBAX0/ FM6FM6AJ015N4BFON1ML1CVR2NA		18298	13.09.2019	e1*2007/46*0623*41	e1*715/2007*2018/1832DG*2522*00
vehicle 4							
vehicle 5							
vehicle 6							
vehicle 7							
vehicle 8							
vehicle 9							
vehicle 10							

IN-SERVICE-CONFORMITY 2020

ISC family:	01-VWx-715W_AU_DPBA_FM6_0_A_1_0-000		
reference number:	522-220.02-01.I.03.XXVIII	decision:	pass
test:	Type 1	performer:	Kraftfahrt-Bundesamt
manufacturer:	Volkswagen AG	engine fuelling:	direct injection
propulsion type:	ICE	cooling system:	water
fuel:	petrol	method of aspiration:	Turbo
cylinder / arrangement	4 in-line	type / sequence after-treatment components:	CGPF - TWC
engine capacity [cm ³]:	1498	exhaust gas recirculation:	internal

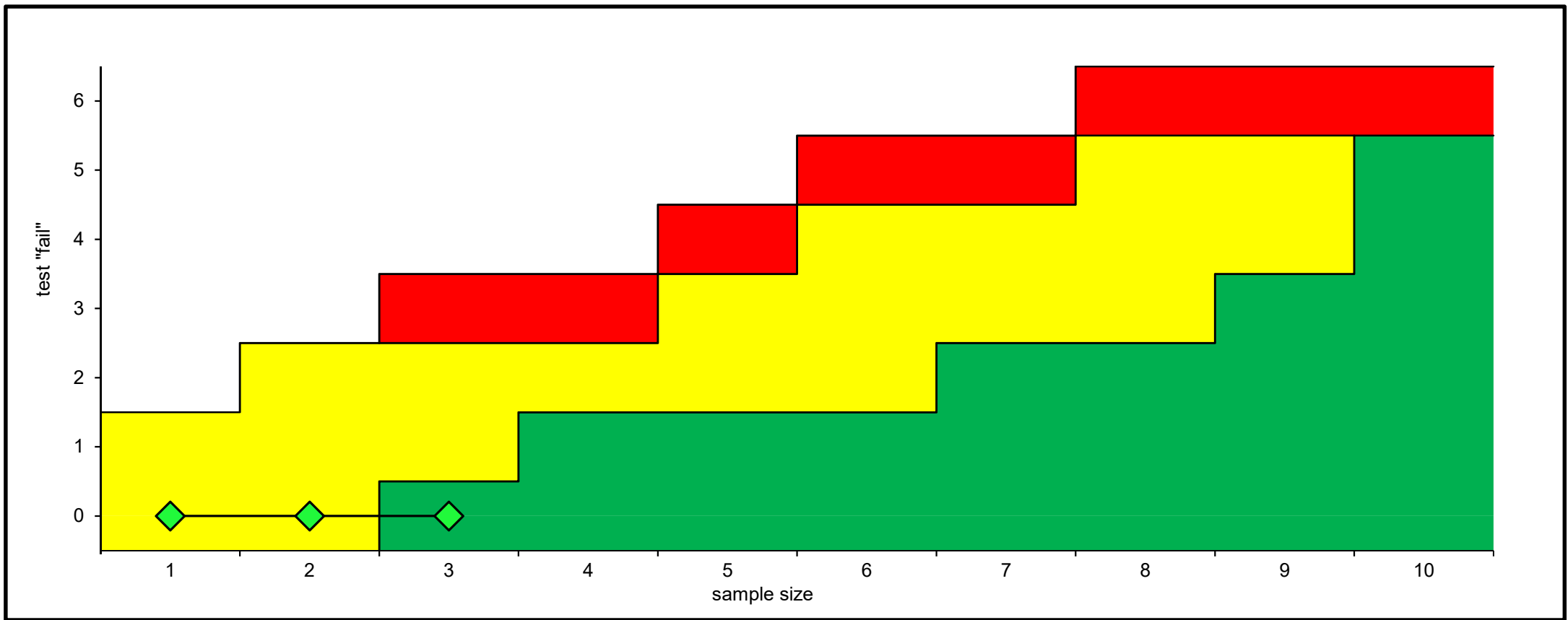


	CO [mg/km]	THC [mg/km]	NMHC [mg/km]	NOx [mg/km]	THC + NOx [mg/km]	PM [mg/km]	PN [1/km]	result	test date	test location
limit	1000	100	68	60	-	4,5	6E+11			
vehicle 1	107,68	19,82	14,75	23,54		0,04	1,88E+09	pass	07.12.2020	FAKT, Benningen
vehicle 2	73,68	18,16	15,27	28,24		0,02	3,06E+08	pass	03.03.2021	FAKT, Benningen
vehicle 3	66,30	13,18	10,64	27,17		0,03	7,86E+08	pass	23.03.2021	FAKT, Benningen
vehicle 4										
vehicle 5										
vehicle 6										
vehicle 7										
vehicle 8										
vehicle 9										
vehicle 10										

	Model	VIN	TVV	mileage [km]	initial registration	WVTA	ETA
vehicle 1	GOLF	WVWZZZAUZLW????? AU / GAC4DPBAX0 / FM6FM6AJ015N4BF0N1ML1CVR2NA		48102	27.11.2019	e1*2007/46*0623*41	e1*715/2007*2018/1832DG*2522*00
vehicle 2	GOLF	WVWZZZAUZLW????? AU / GAC4DPBAX0 / FM6FM6AJ015N4BF0N1ML1CVR2NA		15526	14.10.2019	e1*2007/46*0623*41	e1*715/2007*2018/1832DG*2522*00
vehicle 3	GOLF	WVWZZZAUZLW????? AU / GAC4DPBAX0 / FM6FM6AJ015N4BF0N1ML1CVR2NA		20123	27.09.2019	e1*2007/46*0623*41	e1*715/2007*2018/1832DG*2522*00
vehicle 4							
vehicle 5							
vehicle 6							
vehicle 7							
vehicle 8							
vehicle 9							
vehicle 10							

IN-SERVICE-CONFORMITY 2020

ISC family:	01-VWx-715W_AU_DPBA_FM6_0_A_1_0-000		
reference number:	522-220.02-01.I.03.XXVIII	decision:	pass
test:	Type 1A temp. CF	performer:	Kraftfahrt-Bundesamt
manufacturer:	Volkswagen AG	engine fuelling:	direct injection
propulsion type:	ICE	cooling system:	water
fuel:	petrol	method of aspiration:	Turbo
cylinder / arrangement	4 in-line	type / sequence after-treatment components:	CGPF - TWC
engine capacity [cm ³]:	1498	exhaust gas recirculation:	internal

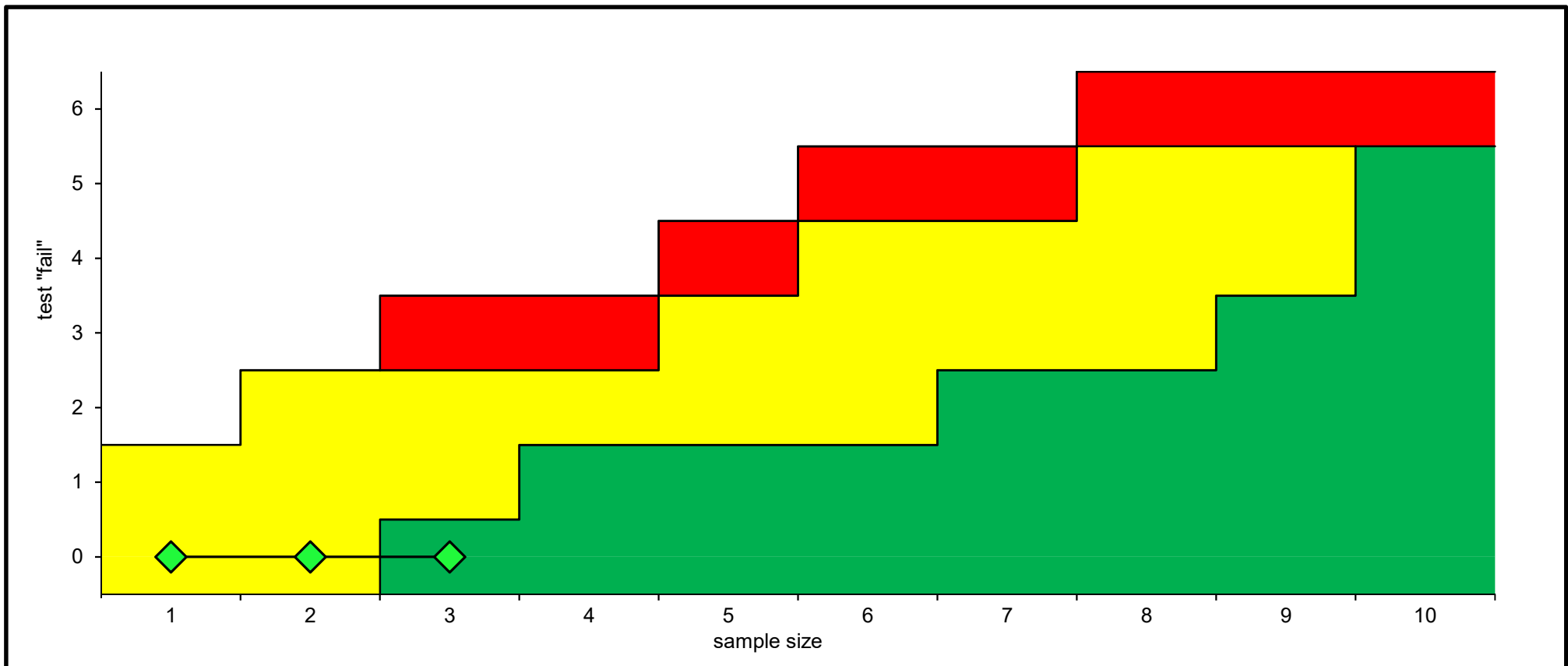


	CO [mg/km]	THC [mg/km]	NMHC [mg/km]	NOx [mg/km]	THC + NOx [mg/km]	PM [mg/km]	PN [1/km]	result	test date	test location
limit	recorded	-	-	126	-	-	9E+11			
vehicle 1	114,59			15,97			5,24E+08	pass	03.12.2020	FAKT, Benningen
vehicle 2	36,72			17,11			2,19E+09	pass	04.03.2021	FAKT, Benningen
vehicle 3	25,95			15,08			1,47E+09	pass	24.03.2021	FAKT, Benningen
vehicle 4										
vehicle 5										
vehicle 6										
vehicle 7										
vehicle 8										
vehicle 9										
vehicle 10										

	Model	VIN	TVV	mileage [km]	initial registration	WVTA	ETA
vehicle 1	GOLF	WVWZZZAUZLW????? AU / GAC4DPBAX0 / FM6FM6AJ015N4BF0N1ML1CVR2NA		47982	27.11.2019	e1*2007/46*0623*41	e1*715/2007*2018/1832DG*2522*00
vehicle 2	GOLF	WVWZZZAUZLW????? AU / GAC4DPBAX0 / FM6FM6AJ015N4BF0N1ML1CVR2NA		15577	14.10.2019	e1*2007/46*0623*41	e1*715/2007*2018/1832DG*2522*00
vehicle 3	GOLF	WVWZZZAUZLW????? AU / GAC4DPBAX0 / FM6FM6AJ015N4BF0N1ML1CVR2NA		20175	27.09.2019	e1*2007/46*0623*41	e1*715/2007*2018/1832DG*2522*00
vehicle 4							
vehicle 5							
vehicle 6							
vehicle 7							
vehicle 8							
vehicle 9							
vehicle 10							

IN-SERVICE-CONFORMITY 2020

ISC family:	01-VWx-715W_AU_DPBA_FM6_0_B_1_0-000		
reference number:	522-220.02-01.I.03.XXIX	decision:	pass
test:	Type 1	performer:	Volkswagen AG
manufacturer:	Volkswagen AG	engine fuelling:	direct injection
propulsion type:	ICE	cooling system:	water
fuel:	petrol	method of aspiration:	Turbo
cylinder / arrangement	4 in-line	type / sequence after-treatment components:	TWC - GPF+TWC
engine capacity [cm ³]:	1498	exhaust gas recirculation:	none

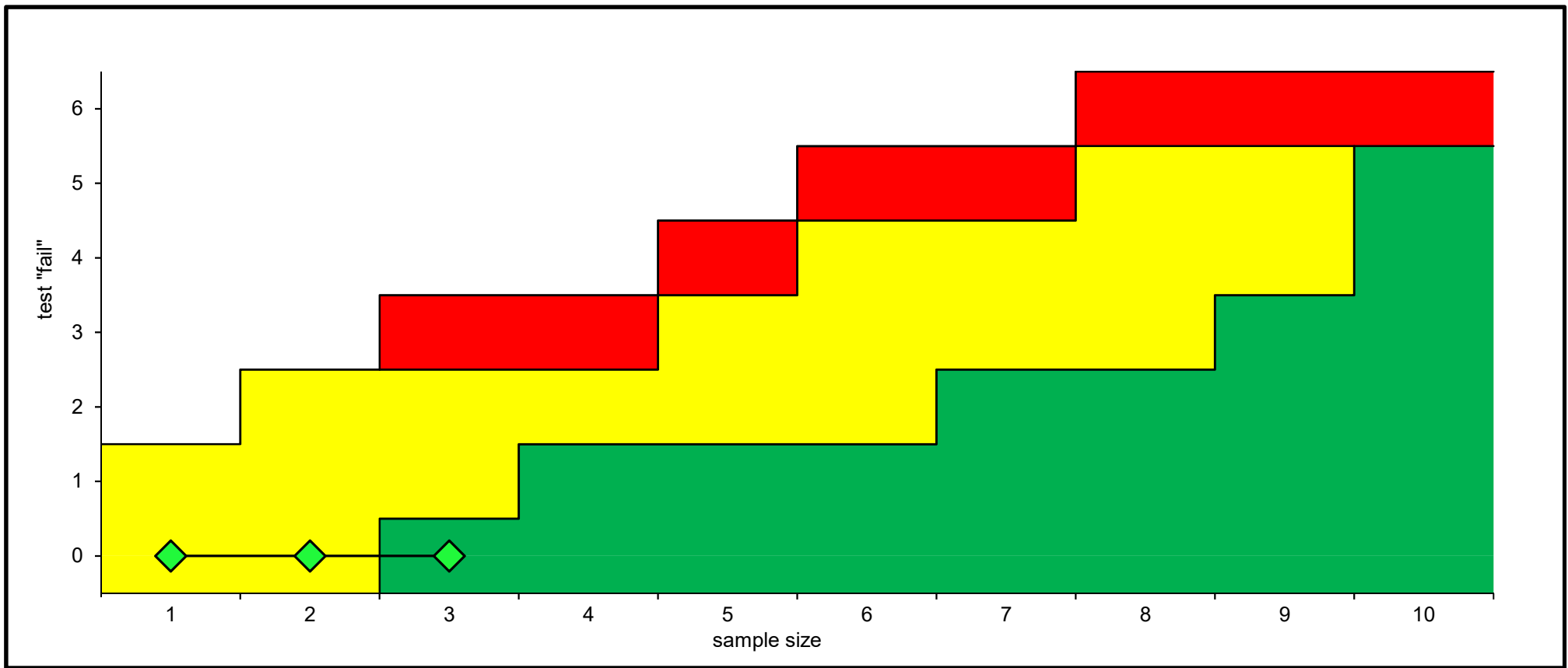


	CO [mg/km]	THC [mg/km]	NMHC [mg/km]	NOx [mg/km]	THC + NOx [mg/km]	PM [mg/km]	PN [1/km]	result	test date	test location
limit	1000	100	68	60	-	4,5	6E+11			
vehicle 1	76,37	18,84	16,14	25,38		0,06	6,20E-03	pass	30.07.2020	VW, Salzgitter
vehicle 2	91,17	15,98	13,31	26,75		0,21	3,70E-03	pass	30.07.2020	VW, Salzgitter
vehicle 3	98,17	17,43	15,04	24,25		0,38	2,10E-03	pass	01.09.2020	VW, Salzgitter
vehicle 4										
vehicle 5										
vehicle 6										
vehicle 7										
vehicle 8										
vehicle 9										
vehicle 10										

	Model	VIN	TVV	mileage [km]	initial registration	WVTA	ETA
vehicle 1	GOLF VARIANT	WVWZZZAUZLP????? AUUV/VACDPBAX0/ FM6FM6AJ015N4BFON1ML1CVR2B		17797	24.10.2019	e1*2007/46*0627*39	e1*715/2007*2018/1832DG*2528*00
vehicle 2	GOLF SPORTSVAN	WVWZZZAUZLW????? AUUV/SACDPBAX0/ FM6FM6AJ015N4BFON1ML1CVR2B		23821	23.10.2019	e1*2007/46*0627*39	e1*715/2007*2018/1832DG*2528*00
vehicle 3	GOLF VARIANT	WVWZZZAUZLP????? AUUV/VACDPBAX0/ FM6FM6AJ015N4BFON1ML1CVR2B		24034	24.10.2019	e1*2007/46*0627*39	e1*715/2007*2018/1832DG*2528*00
vehicle 4							
vehicle 5							
vehicle 6							
vehicle 7							
vehicle 8							
vehicle 9							
vehicle 10							

IN-SERVICE-CONFORMITY 2020

ISC family:	01-VWx-715W_AU_DPCA_FD7_0_A_1_0-000		
reference number:	522-220.02-01.I.03.XXX	decision:	pass
test:	Type 1	performer:	Volkswagen AG
manufacturer:	Volkswagen AG	engine fuelling:	direct injection
propulsion type:	ICE	cooling system:	water
fuel:	petrol	method of aspiration:	Turbo
cylinder / arrangement	4 in-line	type / sequence after-treatment components:	TWC - GPF+TWC
engine capacity [cm ³]:	1498	exhaust gas recirculation:	none

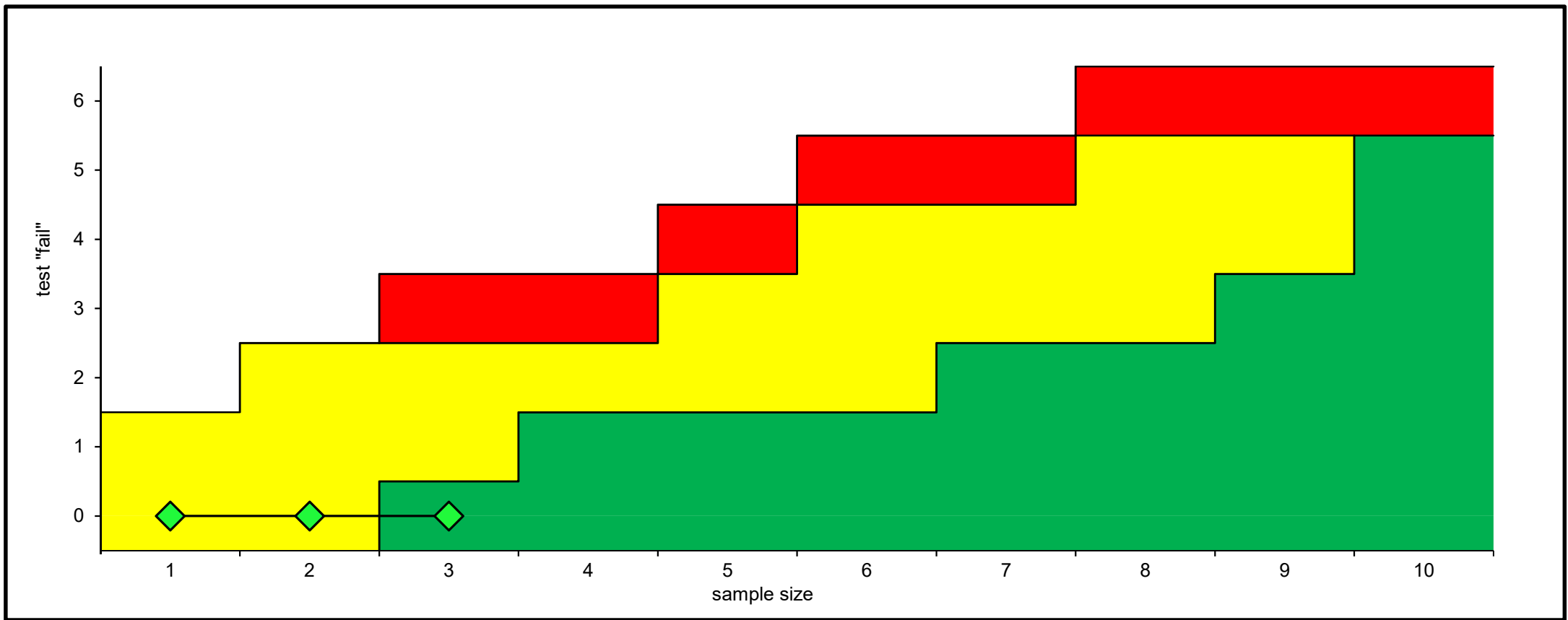


	CO [mg/km]	THC [mg/km]	NMHC [mg/km]	NOx [mg/km]	THC + NOx [mg/km]	PM [mg/km]	PN [1/km]	result	test date	test location
limit	1000	100	68	60	-	4,5	6E+11			
vehicle 1	89,97	12,24	10,29	15,26		0,00	7,02E-02	pass	09.07.2020	VW, Salzgitter
vehicle 2	71,67	9,98	8,49	15,39		0,00	3,90E-03	pass	21.07.2020	VW, Salzgitter
vehicle 3	78,94	12,59	10,80	16,80		0,60	1,20E-03	pass	28.08.2020	VW, Salzgitter
vehicle 4										
vehicle 5										
vehicle 6										
vehicle 7										
vehicle 8										
vehicle 9										
vehicle 10										

	Model	VIN	TVV	mileage [km]	initial registration	WVTA	ETA
vehicle 1	GOLF	WWWZZZAUZLP????? AU/GAC4DPCA0/ FD7FD7CW002N4BFON1ML1CVR2NA		15797	31.10.2019	e1*2007/46*0623*41	e1*715/2007*2018/1832DG*2466*00
vehicle 2	GOLF	WWWZZZAUZLP????? AU/GAC4DPCA0/ FD7FD7CW002N4BFON1ML1CVR2NA		20276	14.10.2019	e1*2007/46*0623*41	e1*715/2007*2018/1832DG*2466*00
vehicle 3	GOLF VARIANT	WWWZZZAUZLP????? AU/VVACDPCA0/ FD7FD7CW002N4BFON1ML1CVR2B		18358	15.10.2019	e1*2007/46*0627*39	e1*715/2007*2018/1832DG*2466*00
vehicle 4							
vehicle 5							
vehicle 6							
vehicle 7							
vehicle 8							
vehicle 9							
vehicle 10							

IN-SERVICE-CONFORMITY 2020

ISC family:	01-VWx-715W_AU_DPCA_FM6_0_B_1_0-000		
reference number:	522-220.02-01.I.03.XXXII	decision:	pass
test:	Type 1	performer:	Volkswagen AG
manufacturer:	Volkswagen AG	engine fuelling:	direct injection
propulsion type:	ICE	cooling system:	water
fuel:	petrol	method of aspiration:	Turbo
cylinder / arrangement	4 in-line	type / sequence after-treatment components:	CGPF - TWC
engine capacity [cm ³]:	1498	exhaust gas recirculation:	internal

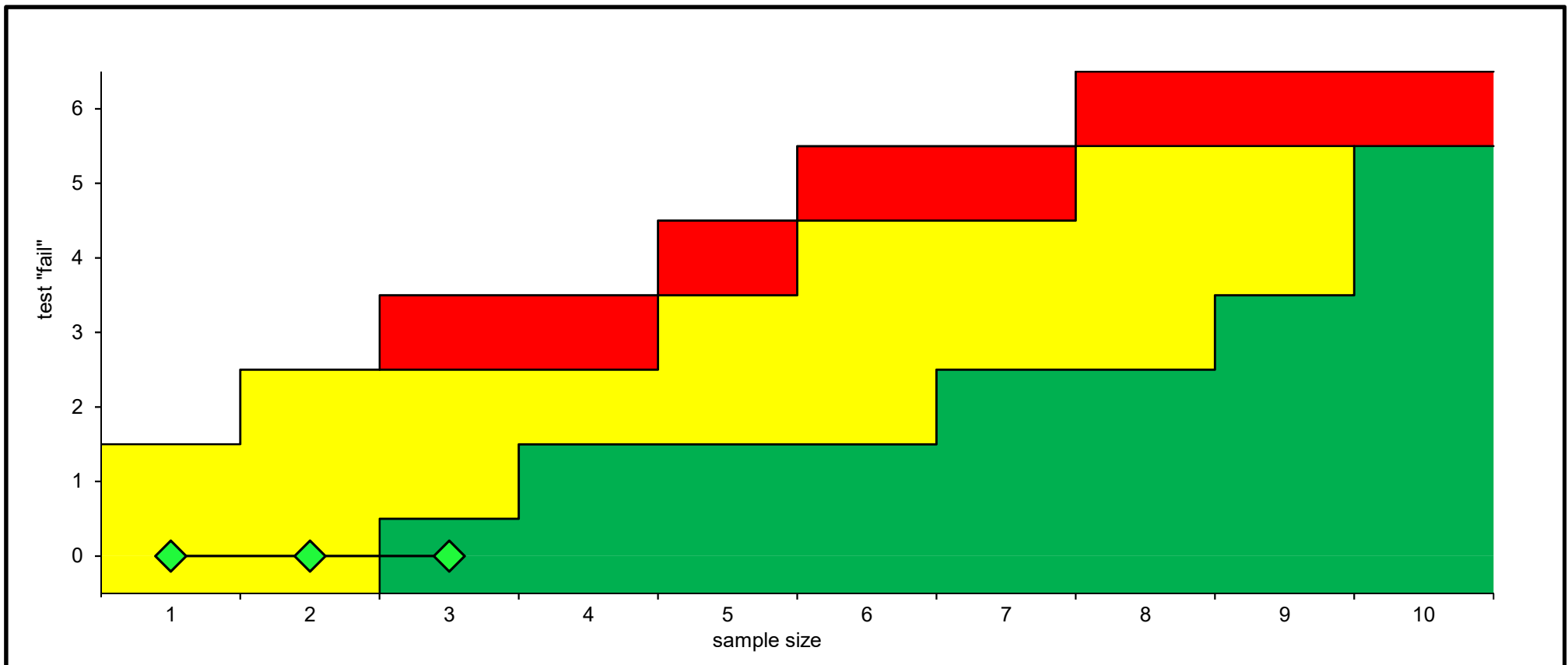


	CO [mg/km]	THC [mg/km]	NMHC [mg/km]	NOx [mg/km]	THC + NOx [mg/km]	PM [mg/km]	PN [1/km]	result	test date	test location
limit	1000	100	68	60	-	4,5	6E+11			
vehicle 1	78,33	15,00	12,80	23,17		0,04	7,40E-03	pass	01.12.2020	Volkswagen, Salzgitter
vehicle 2	88,21	13,99	11,60	28,69		0,04	6,10E-03	pass	30.03.2021	Volkswagen, Salzgitter
vehicle 3	71,66	16,39	14,22	30,39		0,12	1,50E-03	pass	31.03.2021	Volkswagen, Salzgitter
vehicle 4										
vehicle 5										
vehicle 6										
vehicle 7										
vehicle 8										
vehicle 9										
vehicle 10										

	Model	VIN	TVV	mileage [km]	initial registration	WVTA	ETA
vehicle 1	GOLF	WWZZZAUZLP????? AU/GAC4DPCAX0/FM6FM62S022N4BFON1ML1CVR2NB		15490	22.11.2019	e1*2007/46*0623*41	e1*715/2007*2018/1832DG*2472*00
vehicle 2	GOLF VARIANT	WWZZZAUZLP????? AUV/VACDPCAX0/FM6FM62S022N4BFON1ML1CVR2B		25622	04.11.2019	e1*2007/46*0627*39	e1*715/2007*2018/1832DG*2472*00
vehicle 3	GOLF VARIANT	WWZZZAUZLP????? AUV/VACDPCAX0/FM6FM62S022N4BFON1ML1CVR2B		25848	05.11.2019	e1*2007/46*0627*39	e1*715/2007*2018/1832DG*2472*00
vehicle 4							
vehicle 5							
vehicle 6							
vehicle 7							
vehicle 8							
vehicle 9							
vehicle 10							

IN-SERVICE-CONFORMITY 2020

ISC family:	01-VWx-715W_AW_DKLA_FD7_0_A_1_1-000		
reference number:	522-220.02-01.I.03.XXXIV	decision:	pass
test:	Type 1	performer:	Volkswagen AG
manufacturer:	Volkswagen AG	engine fuelling:	direct injection
propulsion type:	ICE	cooling system:	water
fuel:	petrol	method of aspiration:	Turbo
cylinder / arrangement	3 in-line	type / sequence after-treatment components:	TWC - GPF+TWC
engine capacity [cm ³]:	999	exhaust gas recirculation:	none

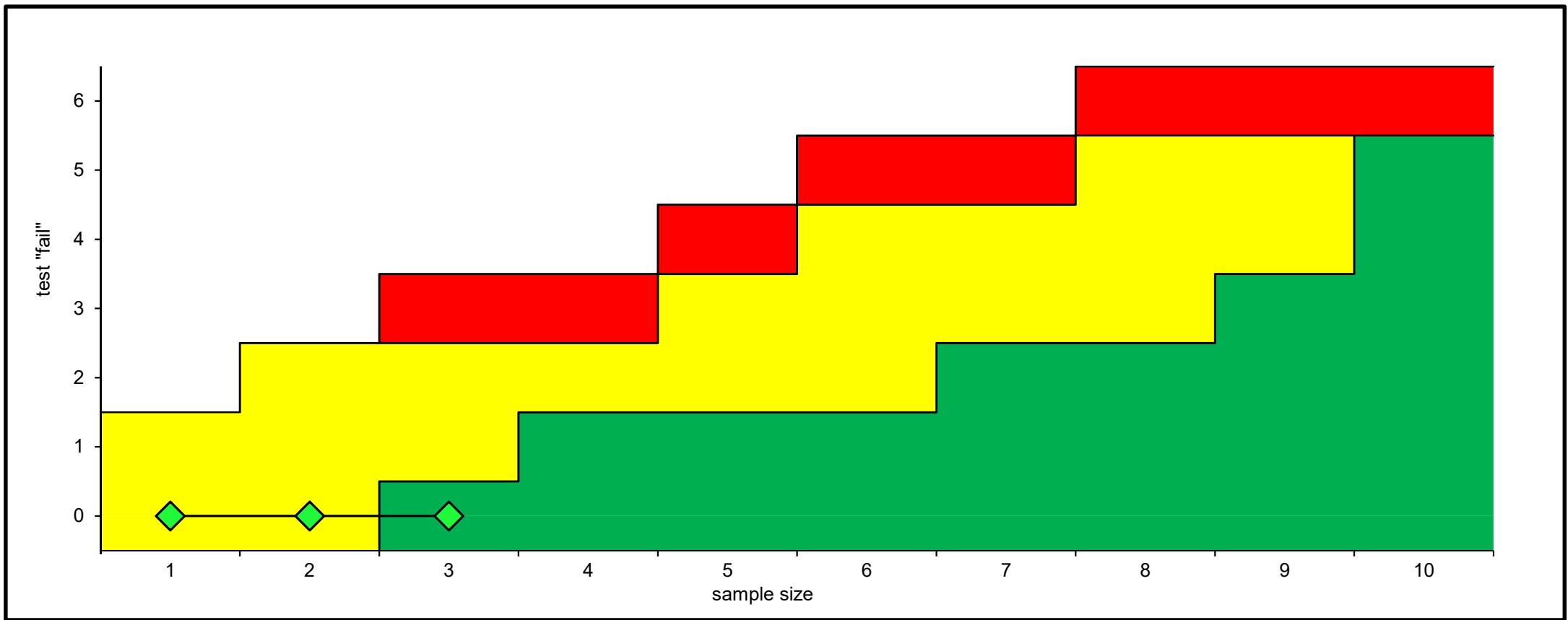


	CO [mg/km]	THC [mg/km]	NMHC [mg/km]	NOx [mg/km]	THC + NOx [mg/km]	PM [mg/km]	PN [1/km]	result	test date	test location
limit	1000	100	68	60	-	4,5	6E+11			
vehicle 1	150,04	13,71	12,10	14,42		0,24	5,23E-02	pass	08.09.2020	VW, Salzgitter
vehicle 2	164,84	13,36	11,89	16,46		0,10	3,20E-02	pass	08.09.2020	VW, Salzgitter
vehicle 3	133,76	15,33	14,11	15,34		0,05	7,60E-03	pass	27.10.2020	VW, Salzgitter
vehicle 4										
vehicle 5										
vehicle 6										
vehicle 7										
vehicle 8										
vehicle 9										
vehicle 10										

	Model	VIN	TVV	mileage [km]	initial registration	WVTA	ETA
vehicle 1	POLO	WVWZZZAWZLY??????	AW/ABDKLA/FD7FD7CW001N2VR24BF1CA0	15392	16.12.2019	e1*2007/46*1783*16	e1*715/2007*2018/1832DG*2507*00
vehicle 2	POLO	WVWZZZAWZLY??????	AW/ABDKLA/FD7FD7CW001N2VR24BF1CA0	19133	16.12.2019	e1*2007/46*1783*16	e1*715/2007*2018/1832DG*2507*00
vehicle 3	POLO	WVWZZZAWZLU??????	AW/ABDKLA/FD7FD7CW001N2VR24BF1CA0	20145	25.09.2019	e1*2007/46*1783*15	e1*715/2007*2018/1832DG*2507*00
vehicle 4							
vehicle 5							
vehicle 6							
vehicle 7							
vehicle 8							
vehicle 9							
vehicle 10							

IN-SERVICE-CONFORMITY 2020

ISC family:	01-VWx-715W_AW_DSGB_FM5_0_A_1_0-000		
reference number:	522-220.02-01.I.03.XXXVI	decision:	pass
test:	Type 1	performer:	Volkswagen AG
manufacturer:	Volkswagen AG	engine fuelling:	multi-point
propulsion type:	ICE	cooling system:	water
fuel:	petrol	method of aspiration:	Turbo
cylinder / arrangement	3 in-line	type / sequence after-treatment components:	TWC - TWC
engine capacity [cm ³]:	999	exhaust gas recirculation:	internal

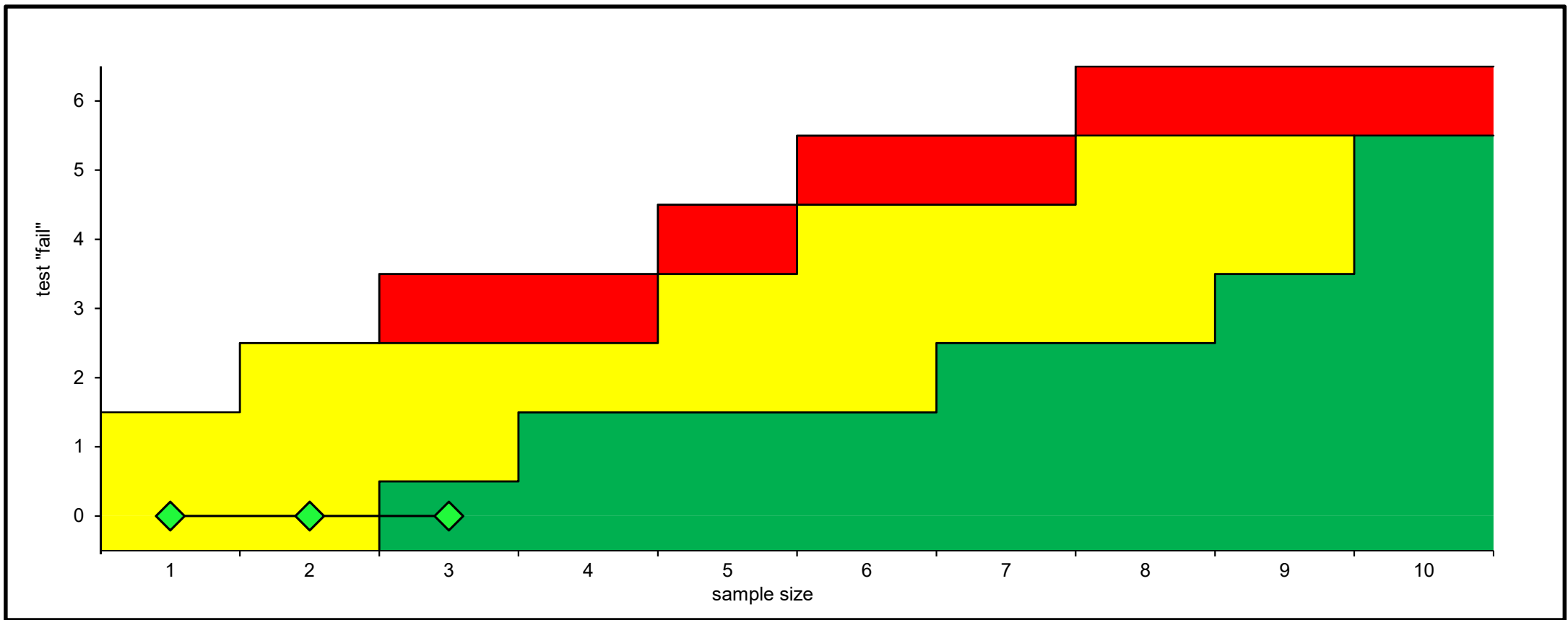


	CO [mg/km]	THC [mg/km]	NMHC [mg/km]	NOx [mg/km]	THC + NOx [mg/km]	PM [mg/km]	PN [1/km]	result	test date	test location
limit	1000	100	68	60	-	-	-			
vehicle 1	208,61	27,42	25,44	17,04				pass	13.10.2020	Volkswagen AG; Abgasprüfzentrum Salzgitter
vehicle 2	242,61	27,40	25,40	9,39				pass	13.10.2020	Volkswagen AG; Abgasprüfzentrum Salzgitter
vehicle 3	206,79	31,72	29,65	16,02				pass	14.10.2020	Volkswagen AG; Abgasprüfzentrum Salzgitter
vehicle 4										
vehicle 5										
vehicle 6										
vehicle 7										
vehicle 8										
vehicle 9										
vehicle 10										

	Model	VIN	TVV	mileage [km]	initial registration	WVTA	ETA
vehicle 1	POLO	WVWZZZAWZLY?????? AW / ABD SGB / FM5FM5DF010N2VR24BF1CA0		25753	05.11.2019	e1*2007/46*1783*16	e1*715/2007*2018/1832DG*2562*00
vehicle 2	POLO	WVWZZZAWZLY?????? AW / ABD SGB / FM5FM5DF010N2VR24BF1CA0		25330	18.11.2019	e1*2007/46*1783*16	e1*715/2007*2018/1832DG*2562*00
vehicle 3	POLO	WVWZZZAWZLY?????? AW / ABD SGB / FM5FM5DF010N2VR24BF1CA0		30132	12.11.2019	e1*2007/46*1783*16	e1*715/2007*2018/1832DG*2562*00
vehicle 4							
vehicle 5							
vehicle 6							
vehicle 7							
vehicle 8							
vehicle 9							
vehicle 10							

IN-SERVICE-CONFORMITY 2020

ISC family:	01-VWx-715W_AW_DSGB_FM5_0_A_1_0-000		
reference number:	522-220.02-01.I.03.XXXVI	decision:	pass
test:	Type 1	performer:	Kraftfahrt-Bundesamt
manufacturer:	Volkswagen AG	engine fuelling:	multi-point
propulsion type:	ICE	cooling system:	water
fuel:	petrol	method of aspiration:	Turbo
cylinder / arrangement	3 in-line	type / sequence after-treatment components:	TWC - TWC
engine capacity [cm ³]:	999	exhaust gas recirculation:	internal

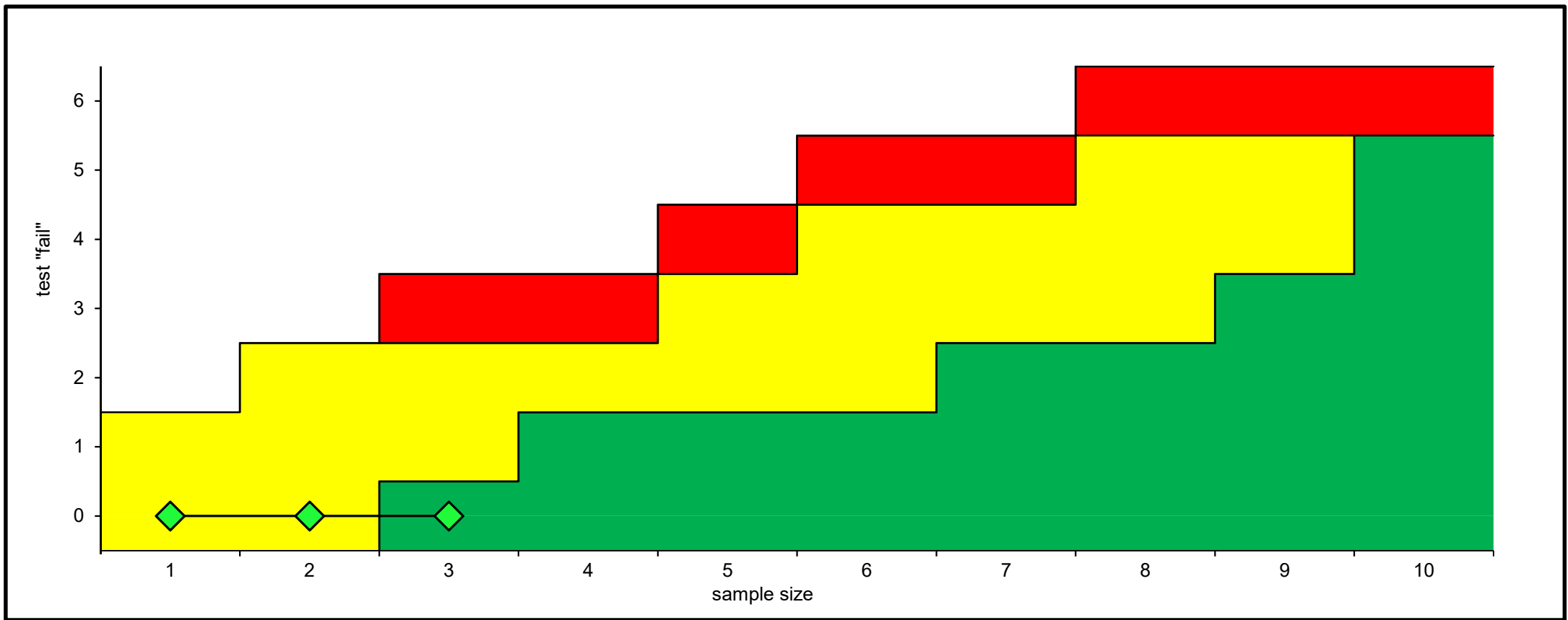


	CO [mg/km]	THC [mg/km]	NMHC [mg/km]	NOx [mg/km]	THC + NOx [mg/km]	PM [mg/km]	PN [1/km]	result	test date	test location
limit	1000	100	68	60	-	-	-			
vehicle 1	197,02	32,86	31,01	21,44				pass	12.11.2020	FAKT, Benningen
vehicle 2	171,64	41,74	39,69	22,37				pass	16.11.2020	FAKT, Benningen
vehicle 3	196,82	33,71	31,94	20,14				pass	19.11.2020	FAKT, Benningen
vehicle 4										
vehicle 5										
vehicle 6										
vehicle 7										
vehicle 8										
vehicle 9										
vehicle 10										

	Model	VIN	TVV	mileage [km]	initial registration	WVTA	ETA
vehicle 1	POLO	WVWZZZAWZLY?????? AW / ABD SGB / FM5FM5DF010N2VR24BF1CA0		17561	21.11.2019	e1*2007/46*1783*16	e1*715/2007*2018/1832DG*2562*00
vehicle 2	POLO	WVWZZZAWZLY?????? AW / ABD SGB / FM5FM5DF010N2VR24BF1CA0		26371	11.11.2019	e1*2007/46*1783*16	e1*715/2007*2018/1832DG*2562*00
vehicle 3	POLO	WVWZZZAWZLY?????? AW / ABD SGB / FM5FM5DF010N2VR24BF1CA0		17228	11.11.2019	e1*2007/46*1783*16	e1*715/2007*2018/1832DG*2562*00
vehicle 4							
vehicle 5							
vehicle 6							
vehicle 7							
vehicle 8							
vehicle 9							
vehicle 10							

IN-SERVICE-CONFORMITY 2020

ISC family:	01-VWx-715W_AW_DSGB_FM5_0_A_1_0-000		
reference number:	522-220.02-01.I.03.XXXVI	decision:	pass
test:	Type 1A temp. CF	performer:	Kraftfahrt-Bundesamt
manufacturer:	Volkswagen AG	engine fuelling:	multi-point
propulsion type:	ICE	cooling system:	water
fuel:	petrol	method of aspiration:	Turbo
cylinder / arrangement	3 in-line	type / sequence after-treatment components:	TWC - TWC
engine capacity [cm ³]:	999	exhaust gas recirculation:	internal

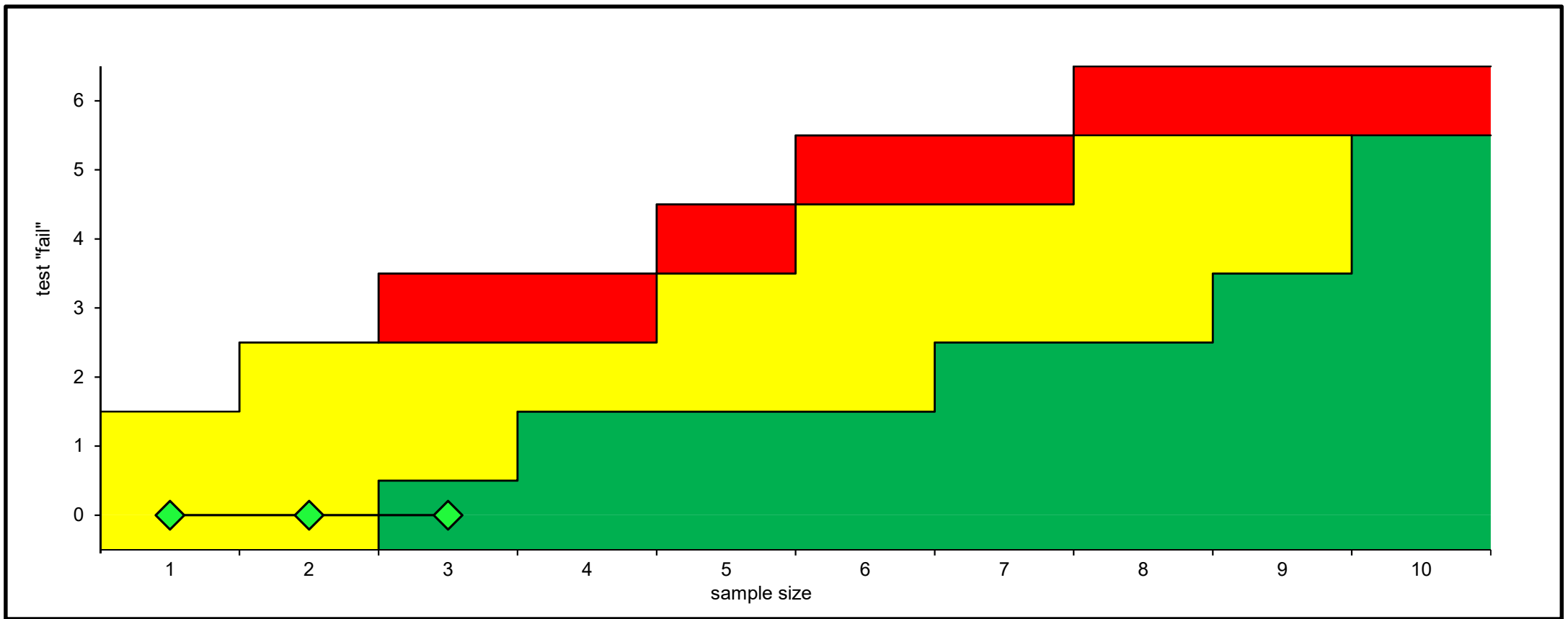


	CO [mg/km]	THC [mg/km]	NMHC [mg/km]	NOx [mg/km]	THC + NOx [mg/km]	PM [mg/km]	PN [1/km]	result	test date	test location
limit	recorded	-	-	126	-	-	-			
vehicle 1	112,36			12,03				pass	13.11.2020	FAKT, Benningen
vehicle 2	113,34			7,76				pass	18.11.2020	FAKT, Benningen
vehicle 3	126,64			8,30				pass	20.11.2020	FAKT, Benningen
vehicle 4										
vehicle 5										
vehicle 6										
vehicle 7										
vehicle 8										
vehicle 9										
vehicle 10										

	Model	VIN	TVV	mileage [km]	initial registration	WVTA	ETA
vehicle 1	POLO	WVWZZZAWZLY?????? AW / ABDSGB / FM5FM5DF010N2VR24BF1CA0		17606	21.11.2019	e1*2007/46*1783*16	e1*715/2007*2018/1832DG*2562*00
vehicle 2	POLO	WVWZZZAWZLY?????? AW / ABDSGB / FM5FM5DF010N2VR24BF1CA0		26428	11.11.2019	e1*2007/46*1783*16	e1*715/2007*2018/1832DG*2562*00
vehicle 3	POLO	WVWZZZAWZLY?????? AW / ABDSGB / FM5FM5DF010N2VR24BF1CA0		17267	11.11.2019	e1*2007/46*1783*16	e1*715/2007*2018/1832DG*2562*00
vehicle 4							
vehicle 5							
vehicle 6							
vehicle 7							
vehicle 8							
vehicle 9							
vehicle 10							

IN-SERVICE-CONFORMITY 2020

ISC family:	01-VWx-715W_SY_DAUA_FM6_3_M_2_0-000		
reference number:	522-220.02-01.I.03.XLIV	decision:	pass
test:	Type 1	performer:	Volkswagen AG
manufacturer:	Volkswagen AG	engine fuelling:	direct injection
propulsion type:	ICE	cooling system:	water
fuel:	diesel	method of aspiration:	Turbo
cylinder / arrangement	4 in-line	type / sequence after-treatment components:	DOC - SDPF - ASC
engine capacity [cm ³]:	1968	exhaust gas recirculation:	internal - external - high pressure - cooled

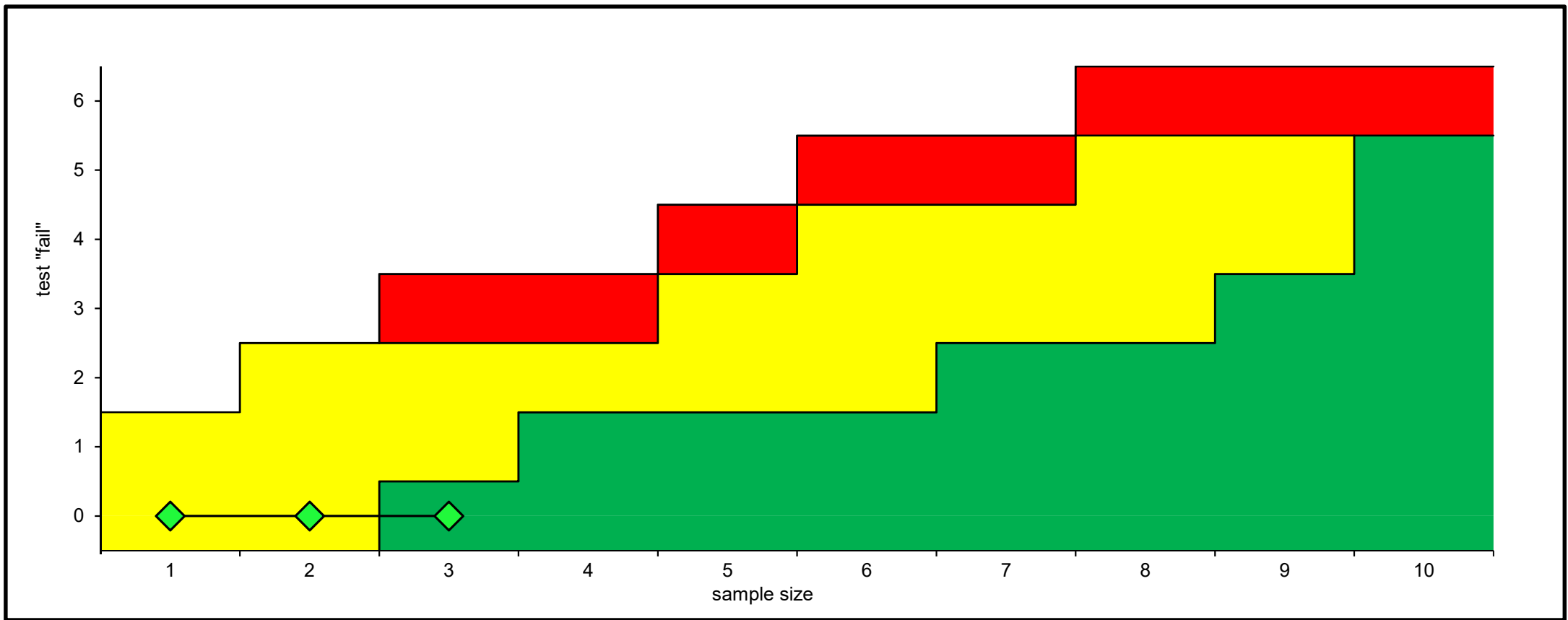


	CO [mg/km]	THC [mg/km]	NMHC [mg/km]	NOx [mg/km]	THC + NOx [mg/km]	PM [mg/km]	PN [1/km]	result	test date	test location
limit	740	-	-	125	215	4,5	6E+11			
vehicle 1	38,07			58,78	41	0,94	1,08E-02	pass	10.07.2020	Volkswagen, Hannover
vehicle 2	63,13			62,01	50	1,24	8,00E-03	pass	11.07.2020	Volkswagen, Hannover
vehicle 3	34,10			69,09	50	1,88	1,24E-02	pass	18.08.2020	Volkswagen, Hannover
vehicle 4										
vehicle 5										
vehicle 6										
vehicle 7										
vehicle 8										
vehicle 9										
vehicle 10										

	Model	VIN	TVV	mileage [km]	initial registration	WVTA	ETA
vehicle 1	CRAFTER	WV1ZZZSYZL9??????	SYN1E/SYBB4ADAJAV3/ NM350NSFM6AX0022B4BHMC3D0VW	28291	26.11.2019	e1*2007/46*1613*12	e1*715/2007*2018/1832CI*2539*00
vehicle 2	CRAFTER	WV1ZZZSYZL9??????	SYN1E/SYCB4ADAJAV3/ NM350NSFM6AX0022C4BHMC3D0VW	29403	14.11.2019	e1*2007/46*1613*12	e1*715/2007*2018/1832CI*2539*00
vehicle 3	CRAFTER	WV1ZZZSYZL9??????	SYN1E/SYBB4ADAJAV3/ NM350NSFM6AX0022B4BHMC3D0VW	31413	29.11.2019	e1*2007/46*1613*12	e1*715/2007*2018/1832CI*2539*00
vehicle 4							
vehicle 5							
vehicle 6							
vehicle 7							
vehicle 8							
vehicle 9							
vehicle 10							

IN-SERVICE-CONFORMITY 2020

ISC family:	01-WVW-715W_CR_DENA_AA8_0_B_1_0-001		
reference number:	522-220.02-01.I.03.XXXVII	decision:	pass
test:	Type 1	performer:	Volkswagen AG
manufacturer:	Volkswagen AG	engine fuelling:	direct injection
propulsion type:	ICE	cooling system:	water
fuel:	diesel	method of aspiration:	VTG
cylinder / arrangement	6 V	type / sequence after-treatment components:	LNT - SDPF - ASC
engine capacity [cm ³]:	2967	exhaust gas recirculation:	external - high pressure - cooled - external - low pressure - cooled



	CO [mg/km]	THC [mg/km]	NMHC [mg/km]	NOx [mg/km]	THC + NOx [mg/km]	PM [mg/km]	PN [1/km]	result	test date	test location
limit	500	-	-	80	170	4,5	6E+11			
vehicle 1	212,65			42,99	68	0,48	1,41E-02	pass	04.09.2020	Volkswagen, Salzgitter
vehicle 2	271,06			51,64	78	0,70	1,00E-02	pass	11.12.2020	Volkswagen, Salzgitter
vehicle 3	171,62			40,12	60	0,48	1,32E-02	pass	30.03.2021	Volkswagen, Salzgitter
vehicle 4										
vehicle 5										
vehicle 6										
vehicle 7										
vehicle 8										
vehicle 9										
vehicle 10										

	Model	VIN	TVV	mileage [km]	initial registration	WVTA	ETA
vehicle 1	TOUAREG	WVGZZZCRZLD???????	CR/ACDENA2/QA8QA8D5019G1BKVR64BFB1B	28561	18.09.2019	e1*2007/46*1827*06	e1*715/2007*2018/1832DG*1776*03
vehicle 2	TOUAREG	WVGZZZCRZLD???????	CR/ACDENA2/QA8QA8D5019G1BKVR64BFB1B	30155	08.01.2020	e1*2007/46*1827*07	e1*715/2007*2018/1832DG*1776*03
vehicle 3	TOUAREG	WVGZZZCRZLD???????	CR/ACDENA2/QA8QA8D5019G1BKVR64BFB1B	15246	31.07.2020	e1*2007/46*1827*09	e1*715/2007*2018/1832DG*1776*04
vehicle 4							
vehicle 5							
vehicle 6							
vehicle 7							
vehicle 8							
vehicle 9							
vehicle 10							

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