

CERTIFICATE OF CONFORMITY
complete vehicles
MODEL A1 - PART 1

	The undersigned hereby certifies that the vehicle	Jan Saenen Manager Homologation Department DAF Trucks NV
0.1.	Make (Trade name of manufacturer)	DAF
0.2.	Type - Variant - Version	F52N3 - TE195CD6ZZZ - ECA195GMLRSNNKA3355H5
0.2.1.	Commercial name(s)	XF 480 FT
0.2.3.	Identifiers (if applicable)	N/A
0.2.3.1.	Interpolation family's identifier	N/A
0.2.3.2.	ATCT family's identifier	N/A
0.2.3.3.	PEMS family's identifier	N/A
0.2.3.4.	Roadload family's identifier	N/A
0.2.3.5.	Roadload Matrix family's identifier (if applicable):	N/A
0.2.3.6.	Periodic regeneration family's identifier	N/A
0.2.3.7.	Evaporative test family's identifier:	N/A
0.4.	Vehicle category	N3
0.5.	Company name and address of manufacturer	DAF Trucks NV Hugo v.d. Goeslaan 1, 5643 TW Eindhoven, The Netherlands
0.6.	Location and method of attachment of the statutory plates	On the Front-panel of the cab, under the grille, under corner piece, glued
	Location of the vehicle identification number	Near to front axle in RH main girder adjacent
0.9.	Name and address of the manufacturers representative (if any)	
0.10.	Vehicle identification number	XLRTF5300G439010
	conforms in all respects to the type described in approval, issued on	e4*2018/858*00049*03 2022-06-10
	and can be permanently registered in Member States.	vehicle for right-hand traffic metric and imperial unit speedometer
0.11.	Date of manufacture of the vehicle	2022-11-28
Eindhoven, 2022-11-28		

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1.	Number of axles and wheels	2	6
1.1.	Number and position of axles with twin wheels	1	Axle 2
2.	Steered axles (number, position)	1	Axle 1
3.	Powered axles (number, position, interconnection)	1	Propeller shaft
3.1.	Specify if the vehicle is non-automated/automated/fully automated	Non-automated	
4.	Wheelbase	4.1. Axle spacing (1-2, 2-3, 3-4)	3800 mm 3800 mm N/A N/A
5.	Length	6. Width	6320 mm 2550 mm
5.2.	Elongated Cabs complying with Article 9a of Directive 96/53/EC: yes/no	Yes	
5.3.	Vehicle equipped with aerodynamic device or equipment on the front/rear/not equipped	N/A	
7.	Height		
8.	Fifth wheel lead for semi-trailer towing vehicle (max. and min.)	670 mm	N/A
9.	Distance between the front end of the vehicle and centre of the coupling device	4660 mm	
11.	Length of the loading area	12. Rear overhang	N/A 990 mm
13.	Mass in running order	8072 kg	
13.1.	Distribution of this mass among the axles (1, 2, 3, 4)	5467 kg 2605 kg	N/A N/A
13.2.	Actual mass of the vehicle	8072 kg	
13.3.	Additional mass for alternative propulsion	N/A	
16.	Technically permissible maximum masses		
16.1.	Technically permissible maximum laden mass	19500 kg	
16.2.	Technically permissible mass on each axle (1, 2, 3, 4)	8000 kg 13000 kg	N/A N/A
16.3.	Technically permissible mass on each axle group	N/A	
16.4.	Technically permissible maximum mass of the combination	44000 kg	

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17.	Intended registration / in service maximum permissible masses (national / international traffic) (for national traffic, country code)	National	N/A
17.1.	... maximum permissible laden mass	N/A	
17.2.	... maximum permissible laden mass on each axle (1, 2, 3, 4)	N/A	N/A
17.3.	... maximum permissible laden mass on axle group	N/A	
17.4.	... maximum permissible mass of the combination	N/A	
18.	Technically permissible maximum towable mass in case of		
18.1.	Drawbar trailer	18.2. Semi trailer	N/A 35928 kg
18.3.	Centre-axle trailer	18.3.1. Rigid drawbar trailer	18.4. Unbraked Trailer
		N/A	N/A
19.	Technically permissible maximum static mass at the coupling point	11428 kg	N/A N/A
20.	Manufacturer of the engine	21. Engine code as marked on the engine	DAF Trucks NV MX-13 355 H5
22.	Working principle	Compression Ignition 4 stroke	
23.	Pure electric	23.1. Class of Hybrid (electric) vehicle: OVC-HEV/NOVC-HEV/OVC-FCHV/NOVC-FCHV	No N/A
24.	Number and arrangement of cylinders	25. Engine capacity	6 in line 12902 cm³
26.	Fuel: Diesel/petrol/LPG/CNG-Biomethane/LNG/Ethanol/Biodiesel/Hydrogen	Diesel	
26.1.	Mono fuel/BI fuel/Flex fuel/Dual-fuel	Mono	
26.2.	(Dual-fuel only) Type 1A/Type 1B/Type 2A/Type 2B/Type 3B	N/A	
27.	Maximum power		
27.1.	Maximum net power	355 kW	1600 min⁻¹
27.3.	Maximum net power (electric motor)	N/A	
27.4.	Maximum 30 minutes power (electric motor)	N/A	
28.	Gearbox (type)	Automatised	
29.	Maximum speed	90 km/h	
31.	Position of lift axle(s)	32. Position of loadable axle(s)	N/A N/A
33.	Drive axle(s) fitted with air suspension or equivalent	Yes	
35.	Tyre/wheel combination	N/A	N/A
	Tyre-size (axle 1, 2)	315/70R22.5	315/70R22.5
	Load Index, Speed symbol, Wheel-size (axle 1, 2)	156 \ L \ 9,00ET162	150 \ L \ 9,00ET162
	Tyre/Wheel combination	N/A	N/A
	Tyre size (axle 3, 4)	N/A	N/A
	Load index, Speed symbol, Wheel size (axle 3, 4)	N/A \ N/A \ N/A	N/A \ N/A \ N/A
36.	Trailer brake connections (Mechanical / Electric / Pneumatic / Hydraulic)	Pneumatic / Electric	
37.	Pressure in feed line for trailer braking system	8,5 bar	
38.	Code for bodywork	BC	
41.	Number and configuration of doors	2 doors, 1 left 1 right	
42.	Number of seating positions (including the driver)	2 seats, 1 driver and 1 co-driver	
44.	Number of the approval certificate or approval mark of coupling device (if fitted)	E1 55R-01 1245	E1 55R-01 3141
45.1.	Characteristic values (D/V/S/U)	120 kN	N/A N/A 16000 kg
46.	Sound level - Stationary at engine speed - Drive-by	87 dB(A)	1200 min⁻¹ 77 dB(A)
47.	Exhaust emission level: Euro	Euro VI E	
48.	Exhaust emission: number of the base regulatory act and latest amending regulatory act applicable	595/2009*2019/1939E	
	1.2 Test procedure: WHSC (EURO VI)	CO, THC	0.00 mg/kWh 4.49 mg/kWh
		NOx, NMHC	295.44 mg/kWh N/A
		THC+NOx, NH3	299.93 mg/kWh 0.38 ppm
		Particulates (mass), Particles (number)	1.01 mg/kWh 5.2E10 #/kWh
	2.2 Test procedure: WHTC (EURO VI)	CO, THC	13.65 mg/kWh 8.26 mg/kWh
		NOx, NMHC	337.58 mg/kWh N/A
		CH4, NH3	N/A 0.16 ppm
		Particulates (mass), Particles (number)	1.26 mg/kWh 8.7E10 #/kWh
48.1.	Smoke corrected absorption coefficient	N/A	
49.1.	MRF-Hash	UKuT2f3FITax4KXU8PuvCmdSLaMfbT6Jo3fdyXJZ3qM=	
49.2.	Zero Emission Vehicle	No	
49.3.	Vocational Vehicle	No	

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49.4	CIF Hash	OTLrw4kNwxe/RQaWXLRXnjNnE0fMRVRxd+MP6ZrYCO0=			
49.5.	Specific CO2 Emission	49.6 gCO ₂ /tkm			
49.6.	Average payload Value	13.842 t			
49.7.	Vehicle group	5			
50.	EC type-approval according to the design requirements for transporting dangerous goods / Class(es)	No			
		N/A			
51.	For special purpose vehicles : designation in accordance with Annex II Section 5	N/A			
52.	Remarks: Number of seats	2 seats, 1 driver and 1 co-driver			
	Remarks: Retarder type	Exhaust Brake + Engine Brake			
	Maximum U-value with accompanying KA measure (min&max KA measure in case of a range)	N/A	N/A	N/A	
	Minimum and maximum U-value with accompanying KA measures	N/A	N/A	N/A	N/A
	Remarks: Other	N/A			

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