

EC CERTIFICATE OF CONFORMITY FOR INCOMPLETE VEHICLE No 1252xxx

The undersigned
 Ing. Jacopo Corsi
 Head Truck Quality & Product Behaviour
 Iveco Group
 (full name and position)

A socio unico
 Dir. e Coord. ex art.2497 c.c.:Iveco Group N.V.
 Sede legale: Via Puglia 35, 10156 Torino, Italia
 Capitale sociale Euro 200.000.000 i.v.
 C.F.,P.Iva e n.reg.imprese:09709770011-REA 1074767

hereby certifies that the vehicle:

- 0.1. Make (trade name of manufacturer) IVECO
- 0.2. Type IG120EL2BA Variant IC8H114P
 Version 2GJC0AE1AM2
- 0.2.1. Commercial name 110EL
 --
- 0.2.2. For multi-stage approved vehicles, type-approval information of the base / previous stages vehicle
- | | | | |
|--|----|---------|----|
| Type | -- | Variant | -- |
| Version | -- | | |
| Type-approval number, extension number | -- | | |
- 0.2.3. Allowed parameter values for multistage type approval to use the base vehicle emission values
- | | |
|---|----|
| Final vehicle actual mass (kg): | -- |
| Final vehicle technically permissible maximum laden mass (kg): | -- |
| Frontal area for final vehicle (cm2): | -- |
| Rolling resistance (kg): | -- |
| Cross-sectional area of air entrance of the front grille (cm2): | -- |
- 0.2.3. Identifiers (if applicable)
- | | |
|---|----|
| 021. Interpolation family's identifier: | -- |
| 022. ATCT family's identifier: | -- |
| 023. PEMS family's identifier: | -- |
| 024. Roadload family's identifier: | -- |
| 025. Roadload Matrix family's identifier: | -- |
| 026. Periodic regeneration family's identifier: | -- |
| 027. Evaporative test family's identifier: | -- |
- 0.4. Vehicle category N2
- 0.5. Manufacturer name and address of manufacturer IVECO S.p.A.
 - I - Via Puglia, 35
 10156 Torino
- 0.5.1. For multi-stage approved vehicles, company name and address of the manufacturer of the base / previous stage(s) vehicle: --
- 0.6. Location and method of attachment of the statutory plates On front compartment, behind radiator grille
 Location of the vehicle identification number on external side of front right, on long member
- 0.9. Name and address of the manufacturer's representative (if any): --
- 0.10. Vehicle identification number ZCFAE1CF10xxxxxxx
- 0.11. Date of manufacture of the vehicle: 2025/05/15
 conforms in all respects to the type described in approval e3*2007/46*0187*16
 granted on: 2024/12/12
 cannot be permanently registered without further approvals.

GENERAL CONSTRUCTION CHARACTERISTICS

1. Number of axles and wheels 2 6
- 1.1. Number and position of axles with twin wheels 1 Second axle
2. Steered axles (number, position) 1 First axle
3. Powered axles (number, position, interconnection) 1 Second axle mechanical
- 3.1. Specify if the vehicle is Not-automated

MAIN DIMENSIONS (mm)

4. Wheelbase 3690
- 4.1. Axle spacing 1-2 3690 2-3 -- 3-4 --
- 5.1. Max permissible length 9321
- 5.2. Elongated Cabs complying with Article 9a of Directive 96/53/EC: No
- 5.3. Vehicle equipped with aerodynamic device or equipment No --

- 6.1. Max permissible width 2450
8. Fifth wheel lead for semi-trailer towing vehicle
 min --
 max --

- 12.1. Maximum permissible rear overhang 4359

MASSES (kg)

- 13.3. Additional mass for alternative propulsion --
14. Mass in running order of the incomplete vehicle 3619
- 14.1. Distribution of this mass amongst the axles
 1st 2488
 2nd 1131
 3rd --
 4th --
15. Minimum mass of the vehicle when completed 4270
- 15.1. Distribution of this mass amongst the axles
 1st 2620
 2nd 1650
 3rd --
 4th --

16. Technically permissible maximum masses
- 16.1. Technically permissible maximum laden mass 11000
- 16.2. Technically permissible mass on each axle
 1st 4200
 2nd 7900
 3rd --
 4th --
- 16.3. Technically permissible mass on each axles group
 1-2 --
 2-3 --
 3-4 --

- 16.4. Technically permissible maximum mass of the combination 19000
17. Intended registration / in service maximum permissible masses in national / international traffic
- 17.1. Intended registration/in service maximum permissible laden mass --
- 17.2. Intended registration/in service maximum permissible laden mass on each axle
 1st --
 2nd --
 3rd --
 4th --
- 17.3. Intended registration/in service maximum permissible laden mass on each axle group
 1-2 --
 2-3 --
 3-4 --
- 17.4. Intended registration/in service maximum permissible mass of the combination --
18. Technically permissible maximum towable mass in case of
- 18.1. Drawbar trailer 8000
- 18.2. Semi-trailer --
- 18.3. Centre-axle trailer 8000
- 18.3.1. Rigid drawbar trailer 8000
- 18.4. Unbraked trailer 750
19. Technically permissible maximum static mass at the coupling point 700

POWER PLANT

20. Manufacturer of the engine FPT Industrial S.p.A.
21. Engine code as marked on the engine F4AFE411C*P
22. Working principle Compression ignition 4 stroke
23. Pure electric No
- 23.1. Class of Hybrid (electric) vehicle --
24. Number and arrangement of cylinders 4 vertical in line
25. Engine capacity (cm3) 4485
26. Fuel Diesel
- 26.1. Mono fuel/Bi fuel/ Flex fuel/ Dual-fuel Mono fuel
- 26.2. (Dual-fuel only) --
27. Maximum power
- 27.1. Maximum net power (internal combustion engine) 152 kW at 2500 min-1



(signature)

Place Torino
 Date 2025/05/17

27.3.	Maximum net power (electric motor)	--	kW	
27.4.	Maximum 30 minutes power (electric motor)	--	kW	
28.	Gearbox (type)	Manual (Sincronized)		
28.1.	Gearbox ratios (to complete for vehicles with manual shift transmissions)			
	1st gear	--	2nd gear	--
	3rd gear	--	4th gear	--
	5th gear	--	6th gear	--
28.1.1.	Final drive ratio (if applicable):	--		
28.1.2.	Final drive ratios (to complete if and where applicable)			
	1st gear	--	2nd gear	--
	3rd gear	--	4th gear	--
	5th gear	--	6th gear	--
MAXIMUM SPEED				
29.	Maximum speed (km/h)	90		
AXLES AND SUSPENSION				
31.	Position of lift axle(s)	--		
32.	Position of loadable axle(s)	--		
33.	Drive axle(s) fitted with air suspension or equivalent	No		
35.	Fitted tyre / wheel combination / energy efficiency class of rolling resistance coefficients (RRC)	1st	245/70 R17.5 136/- M	
		2nd	17.5 x 6.75	--
			245/70 R17.5 -/134 M	
		3rd	17.5 x 6.75	--
		4th	--	--
			--	--
	tyre category used for CO2 determination (if applicable)	--		
BRAKES				
36.	Trailer brake connections	Pneumatic		
37.	Pressure in feed line for trailer braking system (kPa)	850 kPa		
COUPLING DEVICE				
44.	Number of the approval certificate or approval mark of coupling device (if fitted):	E1 55R-01-0352 E3*55R-01*3128		
45.	Type or classes of coupling device which can be fitted	--		
45.1.	Characteristics values	D	70 kN - 28 kN	
		V	26.4 kN	
		S	700 kg - 330 kg	
		U	--	
ENVIRONMENTAL PERFORMANCES				
46.	Sound level:			
	Stationary - dB(A)	92	Drive-by - dB(A)	76
	at engine speed (min-1)	1875		
47.	Exhaust emission level	Euro VI E		
47.1.	Parameters for emission testing of Wind			
47.1.1.	Test mass (kg):	--		
47.1.2.	Frontal area (m2):	--		
47.1.2.1.	Projected frontal area of air entrance of the front grille (if applicable), cm2:	--		
47.1.3.	Road load coefficients			
	f0	--	N	
	f1	--	N/(km/h)	
	f2	--	N/(km/h)2	

47.2.	Driving cycle:			
47.2.1.	Driving Cycle class:	--		
47.2.2.	Downscaling factor (fdsc):	--		
47.2.3.	Capped speed:	--		
48.	Exhaust emissions Number of the base regulatory act and latest amending regulatory act applicable 595/2009*2022/2383E			
1.2.	Test procedure:	WHSC mg/kWh	2.2. Test procedure:	WHTC mg/kWh
	CO	0.183	CO	13.909
	THC	6.077	NOx	106.729
	NMHC	--	NMHC	--
	NOx	87.541	THC	19.122
	THC+NOx	--	CH4	--
	NH3	0.125 (ppm)	NH3	0.113 (ppm)
	Particulates (mass)	1.674	Particulates (mass)	4.4942
	Particulates (number)	0.432E+11	Particulates (number)	0.425E+11
48.1.	Smoke corrected absorption coefficient	0.516		
49.	CO2 emissions / fuel consumption / electric energy consumption			
1.	All powertrains, except OVC hybrid electric (if applicable)			
	WLTP values	CO2 emissions g/km	Fuel consumption l/100km	Electric consumption Wh/km
	Low	--	--	--
	Medium	--	--	--
	High	--	--	--
	Extra High	--	--	--
	City	--	--	--
	Combined	--	--	--
2.	Combined Electric range of pure electric vehicles (if applicable)			
	Electric range (km)	--		
	Electric range city (km)	--		
4.	OVC hybrid electric vehicles (if applicable)			
	Charge sustaining			
	WLTP values	CO2 emissions g/km	Fuel consumption l/100km	Electric consumption Wh/km
	Low	--	--	--
	Medium	--	--	--
	High	--	--	--
	Extra high	--	--	--
	City	--	--	--
	Combined	--	--	--
	Charge depleting			
	WLTP values	CO2 emissions g/km	Fuel consumption l/100km	Electric consumption Wh/km
	Combined	--	--	--
	Weighted Values	CO2 emissions g/km	Fuel consumption l/100km	Electric consumption Wh/km
	Combined	--	--	--
5.	Electric range of OVC hybrid electric vehicles (if applicable)			
	Equivalent All Electric Range (EAER) (km) --			
	Equivalent All Electric Range city (EAER city) (km) --			
	All Electric Range (AER) (km) --			
	All Electric Range city (AER city) (km) --			
49.1.	Cryptographic hash of the manufacturer's records file 12C2UyKo5d3yxjdo1DR12wFG1hESz4Jy5p3JcB92w30=			
49.2.	Zero emission heavy-duty vehicle No			
49.3.	Vocational vehicle --			
49.4.	Cryptographic hash of the customer information file y2VgLqEjgFuzqgxsG3Gcm971rSFgj36X8rh3MTsU4c=			
49.5.	Specific CO2 emissions	306.50		
49.6.	Average payload value	2.051		

MISCELLANEOUS				
50.	Type-approved in accordance with the design requirements for transporting dangerous goods of UN Regulation No 105 -- No			
52.	Remarks			
	ALTERNATIVE TYRES:			
	1st axle:	2nd axle:	3rd axle:	4th axle:
	245/70 R17.5	245/70 R17.5	--	--
	265/70 R17.5	265/70 R17.5	--	--
	--	--	--	--
	--	--	--	--
	--	--	--	--
	--	--	--	--
	--	--	--	--
	--	--	--	--
	--	--	--	--
	Permissible minimum load index:			
	1st axle: 134/-	2nd axle: -/132	3rd axle: --	4th axle: --
	Permissible minimum speed category symbol: G			
	--			
54.	Vehicle fitted with advanced vehicle systems: -AIP-ISA-ESS-AEBS-TPMS-DDAW-BSIS- --			
55.	Vehicle certified in accordance with UN Regulation No 155: Yes			
56.	Vehicle certified in accordance with UN Regulation No 156: Yes			
	Vehicle identification Number ZCFAE1CF10xxxxxxx			
	DATE	2025/05/17		