

EC CERTIFICATE OF CONFORMITY FOR COMPLETE VEHICLE No

12218348

The undersigned

Ing. Simone Curti
Head Truck Quality & Product Behaviour
Iveco Group
(full name and position)

hereby certifies that the vehicle

0.1 Make (trade name of manufacturer) **IVECO**
0.2 Type **AA3C** Variant **IA11**
Version **AAEDS7513Z00HSMXND**
0.2.1 Commercial name **AD440ST/P**

0.2.2 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)

0.2.3.1 Interpolation family's identifier --
0.2.3.2 ATCT family's identifier --
0.2.3.3 PEMS family's identifier --
0.2.3.4 Roadload family's identifier --

0.2.3.5 Roadload Matrix family's identifier --

0.2.3.6 Periodic regeneration family's identifier --

0.2.3.7 Evaporative test family's identifier --

0.4 Vehicle category **N3**

0.5 Company name and address of manufacturer
IVECO S.p.A.
- I - Via Puglia, 35
10156 Torino

0.6 Location and method of attachment of the statutory plates
Behind radiator grille on right or left side

Location of the vehicle identification number
Punched on front right, on long member

0.9 Name and address of the manufacturer's representative (if any) --

0.10 Vehicle identification number **ZCFM62AT10C506674**

Date of manufacture of vehicle conforms in all respects to the type described in approval granted on **2023/04/11**
e3*2007/46*0104*23
2023/03/08

and can be permanently registered in Member States having hand traffic **Right**

and using Metric + Imperial

units for the speedometer Metric

units for the odometer Metric

Place **Torino**
Date **2023/05/04**

(signature)

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 3610
4.1 Axle spacing 1-2 3610 2-3 -- 3-4 --
5 Length 6072
5.2 Elongated Cais complying with Article 9 of Directive 96/53/EC No
5.3 Vehicle equipped with aerodynamic device or equipment No

6 Width 2550

7 Height --

8 Fifth wheel lead for semi-trailer towing vehicle min 520 max 520

9 Distance between the front end of the vehicle and the centre of the coupling device 4500

11 Length of the loading area --

12 Rear overhang 1052

MASSSES (kg)
13 Mass in running order 6399

13.1 Distribution of this mass amongst the axles 1st 4628 2nd 1771 3rd -- 4th --

1st+2nd -- 2nd+3rd -- 3rd+4th -- 2nd+3rd+4th --

13.2 Actual mass of the vehicle 7343

13.3 Additional mass for alternative --

A socio unico

Dir. e Coor. 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

16 Technically permissible maximum masses
16.1 Technically permissible maximum laden mass 20000
16.2 Technically permissible maximum mass on each axle 1st 7500 2nd 13000 3rd -- 4th --

16.3 Technically permissible maximum mass on each axle group 1-2 -- 2-3 -- 3-4 -- 44000

16.4 Technically permissible maximum mass of the combination of vehicle 44000

17 Intended registration / in service maximum permissible masses in national/international traffic

17.1 Intended registration / in service maximum permissible mass --

17.2 Intended registration / in service maximum permissible mass on each axle 1st -- 2nd -- 3rd -- 4th --

17.3 Intended registration / in service maximum permissible 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 --

18.2 Semi-trailer 36657

18.3 Centre-axle trailer --

18.3.1 Rigid drawbar trailer --

18.4 Unbraked trailer 750

19 Technically permissible maximum static mass at the coupling point 12657

POWER PLANT

20 Manufacturer of the engine FPT Industrial S.p.A.

21 Engine code as marked on the engine FGGE611B*P

22 Working principle Compression ignition

23 Pure electric 4 strokes

23.1 Class of Hybrid (electric) vehicle No

24 Number and arrangement of cylinders 6 vertical

25 Engine capacity (cm³) 11120

26 Fuel Diesel

MODEL

26.1. Mono fuel/Bi fuel/
Flex fuel / Dual-fuel
26.2. (Dual-fuel only)
27. Maximum power
27.1. Maximum net power
(internal combustion engine)
27.3. Maximum net power
(electric motor)
27.4. Maximum 30 minutes power
(electric motor)
28. Gearbox (type)
MAXIMUM SPEED
29. Maximum speed (km/h)
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
35. Tyre/wheel combination

Mono fuel

min-l

kW

kW

kW

Manual

90

--

--

--

Yes

1st 315/70 R22.5 156/- L

22.5 x 9.00

2nd 315/70 R22.5 -/150 L

22.5 x 9.00

3rd --

4th --

--

--

--

--

--

--

3

BRAKES

36. Trailer brake connections
37. Pressure in feed line for
trailer braking system
(kPa)

BODYWORK

38. Code for bodywork
41. Number and configuration
of doors

42. Number of seating positions
(including the driver)

COUPLING DEVICE

44. Approval number or approval
mark of coupling device
(if fitted)

45.1. Characteristics values

D 152 kN

V --

S --

U 2000 kg

W --

X --

Y --

Z --

AA --

AB --

AC --

AD --

AE --

AF --

AG --

AH --

AI --

AJ --

AK --

AL --

AM --

AN --

AO --

AP --

AQ --

AR --

AS --

AT --

AU --

AV --

AW --

AX --

AY --

AZ --

BA --

BB --

BC --

BD --

BE --

BF --

BG --

BH --

BI --

BJ --

BK --

BL --

BM --

BN --

BO --

BP --

BQ --

BR --

BS --

BT --

BU --

BV --

BW --

BX --

BY --

BZ --

CA --

CB --

CC --

CD --

CE --

CF --

CG --

CH --

CI --

CJ --

CK --

CL --

CM --

CN --

CO --

CP --

CQ --

CR --

CS --

CT --

CU --

CV --

CW --

CX --

CY --

CZ --

DA --

DB --

DC --

DD --

DE --

DF --

DG --

DH --

DI --

DJ --

DK --

DL --

DM --

DN --

DO --

DP --

DQ --

DR --

DS --

DT --

DU --

DV --

DW --

DX --

DY --

DZ --

EA --

EB --

EC --

ED --

EE --

EF --

EG --

EH --

EI --

EJ --

EK --

EL --

EM --

EN --

EO --

EP --

EQ --

ER --

ES --

ET --

EU --

EV --

EW --

EX --

EY --

EZ --

FA --

FB --

FC --

FD --

FE --

FF --

FG --

FH --

FI --

FJ --

FK --

FL --

FM --

FN --

FO --

FP --

FQ --

FR --

FS --

FT --

FU --

FV --

FW --

FX --

FY --

FZ --

GA --

GB --

GC --

GD --

GE --

GF --

GG --

GH --

GI --

GJ --

GK --

GL --

GM --

GN --

GO --

GP --

GQ --

GR --

GS --

GT --

GU --

GV --

GW --

GX --

GY --

GZ --

HA --

HB --

HC --

HD --

HE --

HF --

HG --

HH --

HI --

HJ --

HK --

HL --

HM --

HN --

HO --

HP --

HQ --

HR --

HS --

HT --

HU --

HV --

HW --

HX --

HY --

HZ --

IA --

IB --

IC --

ID --

IE --

IF --

IG --

IH --

II --

IJ --

IK --

IL --

IM --

IN --

IO --

IP --

IQ --

IR --

IS --

IT --

IU --

IV --

IW --

IX --

IY --

IZ --

JA --

JB --

JC --

JD --

JE --

JF --

JG --

JH --

JI --

IJ --

JK --

KL --

LM --

LN --

LO --

LP --

LQ --

LR --

LS --

LT --

LU --

LV --

LW --

LX --

LY --

LZ --

MA --

MB --

MC --

MD --

ME --

MF --

MG --

MH --

MI --

IJ --

MK --

ML --

MM --

MN --

MO --

MP --

MQ --

MR --

MS --

MT --

MU --

MV --

MW --

MX --

MY --

MZ --

NA --

NB --

NC --

ND --

NE --

NF --

NG --

NH --

NI --

IJ --

NK --

NL --

NM --

NN --

NO --

NP --

NQ --

NR --