# EC CERTIFICATE OF CONFORMITY FOR INCOMPLETE VEHICLE N°11500905

A socio unico
Dir. e Coor. ex art.2497 c.c.:CNH Industrial 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

The undersigned: Ing. Maria Esperanza Cassinello Ogea
Truck. Bus and Speciality Quality
--
(full name and position)

hereby certifies that the vehicle:

| | | |
|---|---|---|
| 0.1. | Make (trade name of manufacturer) | IVECO |
| 0.2. | Type | IS35SI2AA |
| | Variant | ID11A1A |
| | Version | QG4CA2EJ36A |
| 0.2.1. | Commercial name | 35S14 |
| | | -- |
| | | -- |
| 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 | -- |
| 0.4. | Vehicle category | N1 |
| 0.5. | Company name and address of manufacturer | IVECO S.p.A.<br>- I - Via Puglia, 35<br>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 cross-bar behind grille |
| | | -- |
| | Location of the number identification number | On front end<br>of right cross-member |
| 0.9. | Name and address of the manufacturer's representative (if any) | -- |
| | | -- |
| | | -- |
| 0.10. | Vehicle identification number | ZCFCC35A605232833 |
| | conforms in all respects to the type described in approval | e3*2007/46*0118*12 |
| | issued on | 22/03/2018 |

and cannot be permanently registered without further approvals.

Date: 2018/05/06

Place: Torino

(signature)

## GENERAL CONSTRUCTION CHARACTERISTICS

| | | |
|---|---|---|
| 1. | Number of axles and wheels | 2 4 |
| 1.1. | Number and position of axles with twin wheels | -- -- |
| 3. | Powered axles (number, position, interconnection) | 1<br>Second axle mechanical |

## MAIN DIMENSIONS (mm)

| | | |
|---|---|---|
| 4. | Wheelbase | 3750 |
| 4.1. | Axle spacing | 1-2 3750 2-3 -- 3-4 -- |
| 5.1. | Max. permissible lenght | 9192 |
| 6.1. | Max. permissible width | 2550 |
| 7.1. | Max. permissible height | 4000 |
| 8. | Fifth wheel lead for semi-trailer towing vehicle | min --<br>max -- |
| 12.1. | Maximum permissible rear overhang | 4434 |

## MASSES (kg)

| | | |
|---|---|---|
| 14. | Mass in running order of the incomplete vehicle | 1822.0 |
| 14.1. | Distribution of this mass amongst the axles | 1st 1353.0<br>2nd 469.0<br>3rd 0.0<br>4th 0.0 |
| 15. | Minimum mass of the vehicle when completed | 2088 |
| 15.1. | Distribution of this mass amongst the axles | 1st 1297<br>2nd 791<br>3rd --<br>4th -- |
| 16. | Technically permissible maximum masses | |
| 16.1. | Technically permissible maximum laden mass | 3500 |
| 16.2. | Technically permissible maximum mass on each axle | 1st 1900<br>2nd 2240<br>3rd --<br>4th -- |
| 16.4. | Technically permissible maximum mass of the combination of vehicle | 7000 |
| 18. | Technically permissible maximum towable mass in case of | |
| 18.1. | Drawbar trailer | 3500 |
| 18.2. | Semi-trailer | -- |
| 18.3. | Centre-axle trailer | 3500 |
| 18.4. | Unbraked trailer | 750 |
| 19. | Technically permissible maximum static mass at the coupling point | 150 |

## POWER PLANT

| | | |
|---|---|---|
| 20. | Manufacturer of the engine | FPT Industrial S.p.A. |
| 21. | Engine code as marked on the engine | F1AGL411J*C |
| 22. | Working principle | Compression ignition<br>4 stroke |
| 23. | Pure electric | No |
| 23.1. | Hybrid (electric) vehicle | No |
| 24. | Number and arrangement of cylinders | 4<br>vertical in line |
| 25. | Engine capacity (cm3) | 2287 |
| 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) | 100 kW at 3600 min-1 |
| 27.2. | Maximum hourly output (electric motor) | -- kW |
| 27.3. | Maximum net power (electric motor) | -- kW |
| 27.4. | Maximum 30 minutes power (electric motor) | -- kW |
| 28. | Gearbox (type) | Manual |

## MAXIMUM SPEED

| | | |
|---|---|---|
| 29. | Maximum speed (km/h) | 160 |

## AXLES AND SUSPENSION

| | | |
|---|---|---|
| 30. | Axle(s) track (mm) | 1st 1740<br>2nd 1704<br>3rd --<br>4th -- |
| 35. | Tyre/wheel combination | 1st 225/65 R16 112/- R 6 1/2J x 16H2<br>2nd 225/65 R16 112/- R 6 1/2J x 16H2<br>3rd --<br>--<br>4th --<br>-- |

## BRAKES

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

DUPLICATED

COUPLING DEVICE

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

45. Type or classes of coupling device which can be fitted GA381 *or GS500 ****

45.1. Characteristics values D --
V --
S --
U --

ENVIRONMENTAL PERFORMANCES

46. Sound level:
Stationary - dB(A) 83 Drive-by - dB(A) 76
at engine speed (min-1) 2700

47. Exhaust emission level Euro 6 Y

47.1. Parameters for emission testing

47.1.1. Test mass (kg): -- 47.1.2. Frontal area (m2): --

47.1.3. Road load coefficients

47.1.3.0. f0 -- N

47.1.3.1. f1 -- N/(km/h)

47.1.3.2. f2 -- N/(km/h)2

48. Exhaust emissions

Number of the base regulatory act and latest amending regulatory act applicable 715/2007*136/2014Y

| 1.1. Test procedure: | -- | 1.2. Test procedure: | Euro 6 mg/km | |
|---|---|---|---|---|
| CO | -- | CO | 260 | |
| HC | -- | THC | -- | |
| NOx | -- | NMHC | -- | |
| HC + NOx | -- | NOx | 120.1 | |
| Particulates | -- | THC + NOx | 154.4 | |
| Smoke opacity (ELR) | -- (m-1) | NH3 | -- | (ppm) |
| | | Particulates (mass) | 0.92 | |
| | | Particles (number) | 2.14E+10 | |

| 2.1. Test procedure: | -- | 2.2. Test procedure: | -- | |
|---|---|---|---|---|
| CO | -- | CO | -- | |
| NOx | -- | NOx | -- | |
| NMHC | -- | NMHC | -- | |
| THC | -- | THC | -- | |
| CH4 | -- | CH4 | -- | |
| Particulates | -- | NH3 | -- | (ppm) |
| | | Particulates (mass) | -- | |
| | | Particles (number) | -- | |

48.1. Smoke corrected absorption coefficient 0.103 (m-1)

48.2. Declared maximum RDE values

Complete RDE trip NOx -- Particles (number) --

Urban RDE trip NOx -- Particles (number) --

49. CO2 emissions/fuel consumption/electric energy consumption

1. All power train except pure electric vehicles

| NEDC values | CO2 emission g/km | Fuel consumption l/100km | m3/100km |
|---|---|---|---|
| Urban conditions | 212 | 8.0 | -- |
| Extra-urban conditions | 193 | 7.3 | -- |
| Combined | 200 | 7.6 | -- |
| Weighted, combined | -- | -- | -- |
| Deviation factor | -- | | |
| Verification factor | -- | | |

2. Pure electric vehicles and OVC hybrid electric vehicles

Electric energy consumption (weighted, combined) (Wh/km) --

Electric range (km) --

3. Vehicle fitted with eco-innovation(s) No

3.1. General code of the eco-innovation(s) --

3.2. Total CO2 emissions saving due to the eco-innovation(s) --

3.2.1 NEDC savings (g/Km) --

3.2.2 WLTP savings (g/Km) --

4. All power train except pure electric vehicles under Reg. EU 2017/1151

| WLTP values | CO2 emissions g/Km | Fuel consumption l/100 Km | m3/100 Km |
|---|---|---|---|
| Low | -- | -- | -- |
| Medium | -- | -- | -- |
| High | -- | -- | -- |
| Extra High | -- | -- | -- |
| Combined | -- | -- | -- |
| Weighted, combined | -- | -- | -- |

5. Pure electric vehicles and OVC hybrid electric vehicles under Reg. EU 2017/1151

5.1 Pure electric vehicles

Electric energy consumption (Wh/Km) --

Electric range (Km) --

Electric range city (Km) --

5.2 OVC hybrid electric vehicles

Electric energy consumption (EC, weighted) (Wh/Km) --

Electric range (EAER) (Km) --

Electric range city (EAER city) (Km) --

MISCELLANEOUS

Type-approved according to the design requirements for transporting dangerous goods No

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52. Remarks:

ALTERNATIVE TYRES:

| 1st axle: | 2nd axle: | 3rd axle: | 4th axle: |
|---|---|---|---|
| 225/65 R16 | 225/65 R16 | -- | -- |
| 235/65 R16 | 235/65 R16 | -- | -- |
| -- | -- | -- | -- |
| -- | -- | -- | -- |
| -- | -- | -- | -- |
| -- | -- | -- | -- |
| -- | -- | -- | -- |
| -- | -- | -- | -- |
| -- | -- | -- | -- |
| -- | -- | -- | -- |
| -- | -- | -- | -- |

Permissible minimum load index:

1st axle: 112/- 2nd axle: 112/- 3rd axle: -- 4th axle: --

Permissible minimum speed category symbol: Q

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Vehicle Identification Number ZCFCC35A605232833

DATE 2018/05/06

DUPLICATED