Environmental performances

46. Sound level
    Stationary: **83** dB(A) at engine speed: **1.875** min-1
    Drive-by: **80** dB(A)
47. Exhaust emission level (l): **Euro VI – Character A**
48. Exhaust emissions (m):

Number of the base regulatory act and latest amending regulatory act applicable: **ECE R24/03*CE595/09*CE64/2012A**

1. test procedure: **WHSC** mg /KWh

CO: **17** THC: **3** NMHC: -- NOx: **253** THC + NOx: -- NH3: **0.7** Part.(masse): **3,5** Part.(nombre): **1.7E+11**

2. test procedure: **WHTC** mg/KWh (if applicable)

CO: **51** THC: --- NMHC: -- NOx: **382** THC + NOx: -- NH3: **0.7** Part.(masse): **6,7** Part.(nombre): **1,3E+11**

48.1. Smoke corrected absorption coefficient: **0,522** (m-1)

Miscellaneous

51. For special purpose vehicles: designation in accordance with Annex II Section 5: **not applicable**
52. Remarks (n): **(*) 41 SEATS + DRIVER**

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oF - 8796

Nome commerciale: **NEXT**
Numero di identificazione del veicolo: **ZCFA61LJ702638658**
Numero di omologazione CE: **e9*2007/46*6359*01**
Data di approvazione CE Tipo: **09.07.2015**

EC CERTIFICATE OF CONFORMITY

The undersigned Mr. Carlos Fernandez Soteras as the highest representative of the company hereby certifies that the vehicle:

0.1. Make (Trade name of manufacturer): **INDCAR**
0.2. Type: **NXIV**
Variant (a): **NX3**
Version (a): **6A1DINSO**
0.2.1. Commercial name: **NEXT**
0.2.2. Type-approval information of the base vehicle
Type: **IG150XM**
Variant (a): **CE1S5S**
Version (a): **3D62BA**
Type-approval number, including extension number: **e3*2007/46*0080*01**
0.4. Vehicle category: **M_3**
0.5. Name and address of manufacturer: **INDCAR**
Pol. Ind. Torres Pujals, nº 4
17401 Arbúcies (Girona)
0.5.1. Name and address of the manufacturer of the base vehicle (q) **IVECO S.p.A, Via Puglia, 35 10156 Torino**
0.6. Location and method of attachment of the statutory plates:
frame: fixed driver zone plate with rivets
bodywork: zone plate driver or service access door secured with rivets
Location of the vehicle identification number: **Rack blanking step in the right front wheel**
0.9. Name and address of the manufacturer's representative (if any): ---
0.10. Vehicle identification number: **ZCFA61LJ702638658**

Conforms in all respects to the type described in approval **e9*2007/46*6359*01** issued on **09.07.2015**
Can be permanently registered in Member States having right/~~left~~ (b) hand traffic and using metric/~~imperial~~ (c) units for the speedometer (d).

Arbúcies, 23 September 2015

(Signature):

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VEHICLE CATEGORY M3

General construction characteristics

1. Number of axles: **2** and wheels: **4**
1.1. Number and position of axles with twin wheels: **number 1 / position 2nd axles**
2. Steered axles (number, position): **number 1 / position 1st axles**
3. Powered axles (number, position, interconnection): **number 1 / position 2nd axles**

Main dimensions

4. Wheelbase (e): **5175 mm**
4.1. Axle spacing: 1-2: **5175 mm**
5. Length: **10090 mm**
6. Width: **2500 mm**
7. Height: **3400 mm**
9. Distance between the front end of the vehicle and the center of the coupling device: **--- mm**
12. Rear overhang: **3155 mm**

Masses

13. Mass of the vehicle in running order: **9370 kg** (f)
13.1. Distribution of this mass amongst the axles: **1. 4170 Kg 2. 5200 Kg**
16. Technically permissible maximum masses
16.1. Technically permissible maximum laden mass: **15000 Kg**
16.2. Technically permissible mass on each axle: **1. 5300kg 2. 10700 Kg**
16.3. Technically permissible mass on each axle group: **1. -- 2. --**
16.4. Technically permissible maximum mass of the combination: **18500 Kg**
17. Intended registration/in service maximum permissible masses in national/- international traffic (1) (o)
17.1. Intended registration/in service maximum permissible laden mass: **15000 Kg**
17.2. Intended registration/in service maximum permissible laden mass on each axle: **1. 5300 Kg 2. 10700 Kg**
17.3. Intended registration/in service maximum permissible laden mass on each axle group: **1. -- 2. --**
17.4. Intended registration/in service maximum permissible mass of the combination: **18500 Kg**
18. Technically permissible maximum towable mass in case of:
18.1. Drawbar trailer: **--**
18.3. Centre-axle trailer: **3500 Kg**
18.4. Unbraked trailer: **750 Kg**
19. Technically permissible maximum static mass at the coupling point: **700 Kg**

Power plant

20. Manufacturer of the engine: **FPT Industrial S.p.A.**
21. Engine code as marked on the engine: **F4AFE611E*C**

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22. Working principle: **compression ignition cycle: four stroke**
23. Pure electric: ~~yes~~/no (1)
23.1. Hybrid [electric] vehicle: ~~yes~~/no (1)
24. Number and arrangement of cylinders: **6, vertical in line**
25. Engine capacity: **6728 cm^3**
26. Fuel: Diesel/~~petrol/LPG/NG — Biomethane/Ethanol/Biodiesel/Hydrogen~~ (1)
26.1. Mono fuel/~~Bi fuel/Flex fuel~~ (1)
27. Maximum net power (g): **185 kW at 2500** min-1 or maximum continuous rated power (electric motor) -- kW (1)
28. Gearbox (type): **Mechanical**

Maximum speed

29. Maximum speed: **100** km/h

Axles and suspension

30.1. Track of each steered axle: **1970 mm**
30.2. Track of all other axles: **1815 mm**
32. Position of loadable axle(s): --
33. Drive axle(s) fitted with air suspension or equivalent: yes/~~no~~ (1)
35. Tyre/wheel combination (h): **285/70R19,5 – 146/144L 19.5 x 7.50**

Brakes

36. Trailer brake connections mechanical/electric/pneumatic/hydraulic (1) --
37. Pressure in feed line for trailer braking system: bar --

Bodywork

38. Code for bodywork (i): **CA**
39. Class of vehicle: ~~class I/Class II~~/Class III/~~Class A/Class B~~ (1)
41. Number and configuration of doors: **1 front service door / 1 rear emergency door**
42. Number of seating positions (including the driver) (k): **(*)**
42.1. Seat(s) designated for use only when the vehicle is stationary: **---**
42.2. Number of passenger seating positions: **(*)** (lower deck) ---. (upper deck) (including the driver)
42.3. Number of wheelchair user accessible position: **---**
43. Number of standing places: **--**

Coupling device

44. Approval number or approval mark of coupling device (if fitted):): **E9 55R-01.6066 Ext. 02**
45.1. Characteristics values (1): D: **27,80** / V: ..... / S: **700** / U: .....

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