ISUZU

EC CERTIFICATE OF CONFORMITY for incomplete vehicles

The undersigned Masayuki Umeda

hereby certifies that the vehicle

0.1 Make (Trade name of manufacturer) ISUZU

0.2 Type N2R

Variant 85E

Version BBABAA0074CC

0.2.1 Commercial name ..... N/A

0.4 Vehicle category N2

0.5 Company name and address of manufacturer

Isuzu Motors Limited

26-1 Minami-oi, 6-chome,

Shinagawa-ku, Tokyo, 140-8722, Japan

0.6 Location and method of attachment of the statutory plates

Rivet fixing on the right hand side body panel under door striker

Location of the vehicle identification number

Stamping on the outer face of front of right-hand side member

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

Isuzu Motors Europe NV

Bist 12

B-2630 Aartselaar, Belgium

0.10 Vehicle identification number JAANMR85EF7101685

conforms in all respects to the type described

in approval e4*2007/46*0324*09

issued on 27.03.2015

and cannot be permanently registered without further approvals

General construction characteristics

1 Number of axles 2

and wheels 6

1.1 Number and position of axles with twin wheels 1, Rear

2 Steered axles (number, position) 1, Front

3 Powered axles (number, position, interconnection) 1, Rear, N/A

Main dimensions

4 Wheelbase ..... 2480 mm

4.1 Axle spacing

..... 1-2 ..... 2480 mm

..... 2-3 ..... N/A mm

..... 3-4 ..... N/A mm

5.1 Maximum permissible length ..... 5065 mm

6.1 Maximum permissible width ..... 2275 mm

8 Fifth wheel lead for semi-trailer towing vehicle (maximum and minimum) ..... N/A mm

12.1 Maximum permissible rear overhang .... 1475 mm

Masses

14 Actual mass of the vehicle 2152 kg

14.1 Distribution of this mass amongst the axles

..... 1. ..... 1542 kg

..... 2. ..... 610 kg

..... 3. ..... N/A kg

15 Minimum mass of the vehicle when completed 2440 kg

15.1 Distribution of this mass amongst the axles

..... 1. ..... 1550 kg

..... 2. ..... 890 kg

..... 3. ..... N/A kg

16 Technically permissible maximum masses

16.1 Technically permissible maximum laden mass 5500 kg

16.2 Technically permissible mass on each axle

..... 1. ..... 2100 kg

..... 2. ..... 3980 kg

..... 3. ..... N/A kg

16.3 Technically permissible mass on each axle group

..... 1. ..... N/A kg

..... 2. ..... N/A kg

..... 3. ..... N/A kg

16.4 Technically permissible maximum mass of the combination 9000 kg

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

17.1 Intended registration/in service maximum permissible laden mass N/A kg

17.2 Intended registration/in service maximum permissible laden mass on each axle

..... 1. ..... N/A kg

..... 2. ..... N/A kg

..... 3. ..... N/A kg

17.3 Intended registration/in service maximum permissible laden mass on each axle group

..... 1. ..... N/A kg

..... 2. ..... N/A kg

..... 3. ..... N/A kg

17.4 Intended registration/in service maximum permissible mass of the combination N/A kg

18 Technically permissible maximum towable mass in case of

18.1 Drawbar trailer ..... 3500 kg

18.2 Semi-trailer ..... N/A kg

18.3 Centre-axle trailer ..... 3500 kg

18.4 Unbraked trailer ..... 750 kg

19 Technically permissible maximum static mass at the coupling point 140 kg

Power plant

20 Manufacturer of the engine Isuzu Motors Limited

21 Engine code as marked on the engine 4JJ1

22 Working principle compression ignition

23 Pure electric ..... no

23.1 Hybrid [electric] vehicle ..... no

24 Number and arrangement of cylinders .. 4, In-line

25 Engine capacity ..... 2999 cm^3

26 Fuel ..... Diesel

26.1 Mono fuel

26.2 Dual-fuel only ..... N/A

27 Maximum power

27.1 Maximum net power ..... 88 kW

at ..... 2800 min^{-1}

(internal combustion engine)

27.2 Maximum hourly output ..... N/A kW

(electric motor)

27.3 Maximum net power ..... N/A kW

(electric motor)

27.4 Maximum 30 minutes power ..... N/A kW

(electric motor)

28 Gearbox (type) ..... mechanical, automatic

Maximum speed

29 Maximum speed ..... 90 km/h

Axles and suspension

31 Position of lift axle(s)..... N/A

32 Position of loadable axle(s)..... N/A

33 Drive axle(s) fitted with air suspension or equivalent no

35 Tyre/wheel combination 205/75R16C 16x5 1/2J 116.5

Brakes

36 Trailer brake connections ..... N/A

37 Pressure in feed line for trailer braking system ..... N/A bar

Coupling device

44 Approval number or approval mark of coupling device (if fitted) N/A

45 Types or classes of coupling devices which can be fitted Class A Coupling ball type

45.1 Characteristics values

..... D 20.9kN

..... V ..... N/A

..... S 140kg

..... U ..... N/A

Environmental performances

46 Sound level

Stationary ..... 76 dB(A)

at engine speed ..... 2100 min^{-1}

Drive-by ..... 72.6 dB(A)

47 Exhaust emission level ..... Euro 5b M

48 Exhaust emissions

Number of the base regulatory act and latest amending regulatory act applicable 715/2007/EC 136/2014/EU

1.1 test procedure ..... Type I or ESC

..... CO ..... N/Amg/kWh

..... HC ..... N/Amg/kWh

..... NOx ..... N/Amg/kWh

..... HC + NOx ..... N/A

Particulates ..... N/Amg/kWh

Smoke opacity (ELR) ..... N/A m^{-1}

1.2 test procedure .....

Type I ..... Euro 5

..... CO 531.3

..... THC ..... N/A

..... NMHC ..... N/A

..... NOx 218.5

..... THC + NOx 241.9

..... NH3 ..... N/Appm

Particulates (mass) 1.06

Particles(number) ..... 2.88x10^{11}

2.1 test procedure ETC (if applicable)

..... CO ..... N/Amg/kWh

..... NOx ..... N/Amg/kWh

..... NMHC ..... N/A

..... THC ..... N/Amg/kWh

..... CH4 ..... N/A

Particulates ..... N/Amg/kWh

2.2 test procedure .....

WHTC ..... N/A

..... CO ..... N/Amg/kWh

..... NOx ..... N/Amg/kWh

..... NMHC ..... N/Amg/kWh

..... THC ..... N/Amg/kWh

..... CH4 ..... N/Amg/kWh

..... NH3 ..... N/Appm

Particulates (mass) ..... N/Amg/kWh

Particles(number) ..... N/A#/kWh

48.1 Smoke corrected absorption coefficient ..... 0.44 m^{-1}

Miscellaneous

52 Remarks