



CERTIFICATE OF CONFORMITY

PART 1

The undersigned:

Felix Aramendia Muneta, Technical Director, hereby certifies that the vehicle:

0.1. Make (trade name of manufacturer):

SUNSUNDEGUI

0.2. Type:..... *S3S4C*

Variant:..... *SG3108882R*

Version:..... *0200000003269*

0.2.1. Commercial name(s):..... *SB3 Edition*

0.2.2. For multi-stage approved, type-approval information of the base vehicle:

Type:..... *C40C*

Variant:..... *X0008*

Version:..... *R1E16F32D81011*

Number of the Type-approval, including extension number:

..... *e9*2007/46*0004*26*

0.2.3. Identifiers: *previous stage*

0.2.3.1. Interpolation family's identifier:..... *previous stage*

0.2.3.2. ATCT family's identifier: *previous stage*

0.2.3.3. PEMS family's identifier: *previous stage*

0.2.3.4. Roadload family's identifier: *previous stage*

0.2.3.5. Roadload Matrix family's identifier: *previous stage*

0.2.3.6. Periodic regeneration family's identifier:..... *previous stage*

0.2.3.7. Evaporative test family's identifier:..... *previous stage*

0.4. Vehicle category: *M3*

0.5. Company name and address of manufacturer:

SUNSUNDEGUI, S.A.

Poligono Industrial de Ibarrea, s/n

31800 ALSASUA (NAVARRA)

SPAIN

0.5.1. For multi-stage approved vehicles, company name and address of the manufacturer of the base vehicle:

*VOLVO BUS CORPORATION
SE-405 08 GOTHENBURG
SWEDEN*

0.6.

Location and method of attachment of the statutory plates..... *riveted on the left side of the front struts.*

Location of the vehicle identification number *stamped on the frame at the right side, close to the front axle.*

0.9

Name and address of manufacturer's representative (if any): *N/A*

0.10.

Vehicle identification number: *YV377U525NA208873*

0.11.

Date of manufacture of the vehicle: *29/06/2022*

a) has been completed and altered as follows:

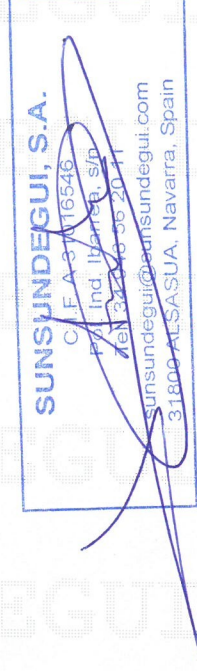
b) conforms in all respects to the type described in approval

*e9*2018/858*11334*00* granted on *20/06/2022* and

c) can be permanently registered in Member States having right of free hand traffic and using metric/imperial units speedometer and metric/imperial units for the odometer

Alsasua, 29 June, 2022.

Felix Aramendia Muneta



Attachments: Certificate of conformity delivered at each previous stage.

PART 2

GENERAL CONSTRUCTION CHARACTERISTICS	
1.	Number of axles / and wheels
1.1.	Number and position of axles with twin wheels
2.	Steered axles (number, position)
3.	Powered axles (number, position, interconnection)
3.1	Specify if the vehicle is non-automated/ automated/ fully automated
MAIN DIMENSIONS	
4.	Wheelbase
4.1.	1-2: 4987 mm 1-2: 4987 mm 2-3: N/A
5.	Length
5.2.	Elongated Cabs complying with Article 9a of Directive 96/53/EC:
5.3.	Vehicle equipped with aerodynamic device
6.	Width
6.	2550 mm
7.	Height
7.	3300 mm
9.	Distance between the front end of the vehicle and the centre of the coupling device
9.	N/A
12.	Rear overhang
12.	3280 mm
MASSES	
13.	Mass in running order
13.1.	1.: 12338 kg 2.: 3473 kg 2.: 8865 kg 3.: N/A
13.1.	Distribution of this mass amongst the axles
13.2	Actual mass of the vehicle:
13.3	Additional mass for alternative propulsion
16.	Technically permissible maximum masses
16.1.	Technically permissible maximum laden mass:
16.2	Technically permissible mass on each axle
16.3	Technically permissible mass on each axle group
16.4.	Technically permissible maximum mass of the combination
17.	Intended registration/in service maximum permissible masses in national/international traffic:
17.1.	Intended registration/in service maximum permissible laden mass
17.1.	1.: 19100 kg 2.: 7100 kg 2.: 12000 kg 3.: N/A kg
17.2.	Intended registration/in service maximum permissible laden mass on each axle
17.3	Intended registration/in service maximum permissible laden mass on each axle group
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
18.3.	Centre-axle trailer
18.4.	Unbraked trailer
19.	Technically permissible maximum static mass at the coupling point
POWER PLANT	
20.	Manufacturer of the engine
21.	Engine code as marked on the engine
22.	Working principle
23.	Pure electric
23.1	Hybrid (electric) vehicle:
24.	Number and arrangement of cylinders
25.	Engine capacity
26.	Fuel: Diesel/ petrol/ LPG/ CNG – Biomethane/ Ethanol/ Biodiesel/ Hydrogen
26.1	Mono fuel/ Bi fuel/ Flex fuel/ Dual-fuel
26.2	Type 1A/Type 1B/ Type 2A/ Type 2B/ Type 3B
27.	Maximum power
27.1	Maximum net power
28.	Gearbox (type)
MAXIMUM SPEED	
29.	Maximum speed

AXLES AND SUSPENSION	
30.	Axle(s) track:
30.	See previous stage CoC
32.	Position of loadable axle(s)
32.	N/A
33.	Drive axle(s) fitted with air suspension or equivalent
33.	See previous stage CoC
35.	Tyre/Wheel combination
35.	Axle 1: Axle 2: Axle 3: N/A
BRAKES	
36.	Trailer brake connections
36.	See previous stage CoC
37.	Pressure in feed line for trailer braking system
37.	N/A
BODYWORK	
38.	Code for Bodywork
38.	CA
39.	Class of vehicle:
39.	Class II
41.	Number and configuration of doors
41.	2 Doors. Front door placed forward to the front axle and the rear door placed before the rear axle
42.	Number of seating positions (including the driver)
42.	48
42.1.	Seat(s) designated for use only when the vehicle is stationary
42.1.	N/A
42.2.	Number of passenger seating positions
42.2.	Lower deck: Upper deck: 48 N/A
42.3.	Number of places for wheelchairs
42.3.	9
43.	Number of standing places
43.	19
COUPLING DEVICE	
44.	Approval number or approval mark of coupling device (if fitted)
44.	See previous stage CoC
45.1.	Characteristic values
45.1.	D: See previous stage CoC V: N/A S: See previous stage CoC U: N/A
ENVIRONMENTAL PERFORMANCES	
46.	Sound level
46.	Stationary Drive-by 84 dB(A) at engine speed 1575 min ⁻¹ 76.9 dB(A)
47.	Exhaust emission level
47.	See previous stage CoC
48.	Exhaust emissions
48.	Number of the base regulatory act and the latest amending regulatory act applicable:
48.	See previous stage CoC
48.	CO: See previous stage CoC THC: See previous stage CoC NMHC: N/A NO _x : See previous stage CoC THC+NO _x : N/A NH ₃ : See previous stage CoC Particulates(m): See previous stage CoC Particulates(n): See previous stage CoC
48.	1.3. Test procedure: WHSC (EURO VI)
48.	CO: See previous stage CoC NO _x : See previous stage CoC NMHC: N/A THC: See previous stage CoC CH ₄ : N/A NH ₃ : See previous stage CoC Particulates(m): See previous stage CoC Particulates (n): See previous stage CoC
48.	2.2. Test procedure: WHTC (EURO VI)
48.1.	Smoke corrected absorption coefficient
48.1.	See previous stage CoC
MISCELLANEOUS	
51.	For special purpose vehicles: definition in accordance with point 5 of Part A of Annex I to Regulation (EU) 2018/658 of the European Parliament of the Council:
51.	N/A
52.	Remarks
52.	See previous stage CoC
54.	Vehicle fitted with advanced vehicle systems:
54.	TPMS/ESS/IA/IEBS/ISA/DDAW/ ADDW/BSIS/EDR/DAM/ADS/ Platooning
55.	Vehicle certified in accordance with UN Regulation No 155:
55.	yes/no
56.	Vehicle certified in accordance with UN Regulation No 156:
56.	yes/no

VOLVO BUS CORPORATION

EC CERTIFICATE OF CONFORMITY for incomplete vehicles

The undersigned Joakim Wretman, Plant Manager hereby certifies that the vehicle:

0.1.	Make (trade name of manufacturer):	VOLVO
0.2.	Type: Variant: Version:	C40C X0008 R1E16F32D81011
0.2.1.	Commercial name:	B8R
0.2.2.	For multi-stage approved vehicles, type-approval information of the base/previous stages vehicle (list the information for each stage) Type: Variant: Version: Type-approval number, extension number:	N/A N/A N/A N/A
0.4.	Vehicle category:	M3
0.5.	Company name and address of manufacturer:	VOLVO BUS CORPORATION SE-405 08 GOTHENBURG SWEDEN
0.5.1.	For multi-stage approved vehicles, company name and address of the manufacturer of the base/previous stage(s) vehicle:	N/A
0.6.	Location and method of attachment of the statutory plates: Location of the vehicle identification number:	Packed together with the chassis Located on the frame at the right side, close to the front axle
0.9.	Name and address of manufacturer's representative:	Not applicable
0.10.	Vehicle identification number:	YV3T7U525NA208873
0.11.	Date of manufacture of the vehicle:	2022-03-08

conforms in all respects to the type described in

approval
issued on
e9*2007/46*0004*26
2022-02-24

and can not be permanently
registered without further approvals



Borås, Sweden	2022-04-06
(Place)	(Date)
	(Signature)

General construction characteristics		
1.	Number of axles / and wheels:	2 / 06
1.1.	Number / and position of axles with twin wheels:	1 / 2
2.	Steered axles (number / position):	1 position 1
3.	Powered axles (number / position, interconnection):	1 position 2
3.1.	Non-automated/automated/fully automated:	Non-automated
Main dimensions		
4.	Wheelbase:	TRANSPORT mm
4.1.	Axle spacing 1-2, 2-3, 3-4:	1-2: TRANSPORT mm 2-3: N/A mm 3-4: N/A mm
5.1.	Maximum permissible length:	13500 mm
5.2.	Elongated Cabs complying to article 9a of Directive 95/53/EC:	No
5.3.	Vehicle equipped with aerodynamic device or equipment on the front/rear/not equipped:	Not equipped
6.1.	Maximum permissible width:	2550 mm
7.1.	Maximum permissible height:	N/A mm
12.1.	Maximum permissible rear overhang:	N/A mm
Masses		
13.3.	Additional mass for alternative propulsion:	N/A kg
14.	Mass in running order of the incomplete vehicle:	N/A kg
14.1.	Distribution of this mass among the axles:	1. N/A kg 2. N/A kg 3. N/A kg
14.2.	Actual mass of the incomplete vehicle:	N/A kg
15.	Minimum mass of the vehicle when completed:	8700 kg
15.1.	Distribution of this mass among the axles:	1. 3200 kg 2. 5500 kg 3. N/A kg
16.	Technically permissible maximum masses:	19100 kg
16.1.	Technically permissible maximum laden mass:	1. 7100 kg 2. 12000 kg 3. N/A kg
16.2.	Technically permissible mass on each axle:	1. 7100 kg 2. 12000 kg 3. N/A kg
16.3.	Technically permissible mass on each axle group:	1. 7100 kg 2. 12000 kg 3. N/A kg
16.4.	Technically permissible maximum mass of the combination:	22100 kg
17.	Intended registration/in service maximum permissible masses in national/international traffic	
17.1.	Intended registration/in service maximum permissible laden mass	See next stage CoC
17.2.	Intended registration/in service maximum permissible laden mass on each axle	See next stage CoC
17.3.	Intended registration/in service maximum permissible laden mass on each axle group	See next stage CoC
17.4.	Intended registration/in service maximum permissible mass of the combination	See next stage CoC
18.	Technically permissible maximum towable mass in case of:	
18.1.	Drawbar trailer:	N/A kg
18.3.	Centre-axle trailer:	3000 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:	VOLVO
21.	Engine code as marked on the engine:	D8K320
22.	Working principle:	Compression ignition, 4-stroke
23.	Pure electric:	No
23.1.	Hybrid [electric] vehicle:	No
24.	Number and arrangement of cylinders:	Six in line
25.	Engine capacity:	7698 cm³
26.	Fuel: Diesel/petrol/LPG/CNG –	Diesel/Biodiesel/HVO
26.1.	Biomethane/LNG/Ethanol/Biodiesel/Hydrogen:	Mono fuel
26.2.	Mono fuel / Bi fuel / Flex fuel/Dual-fuel:	N/A
27.	(Dual-fuel only) Type 1A/Type1B/Type 2A	
27.1.	Maximum power:	240 kW at 1900 min-1
27.2.	Maximum net power (internal combustion engine):	N/A kW
27.2.	Maximum hourly output (electric motor):	

27.3.	Maximum net power (electric motor):	N/A kW
27.4.	Maximum 30 minutes power (electric motor):	N/A kW
28.	Gearbox (type):	AUTOMATIC
Maximum speed		
29.	Maximum speed:	100
Axles and suspension		
30.1.	Track of each steered axle:	2120 mm
30.2.	Track of all other axles:	1915 mm
32.	Position of loadable axle(s):	Position N/A
33.	Drive axle(s) fitted with air suspension or equivalent:	Yes
35.	Tyre/Wheel combination (h):	295/80R22.5 152/148 M/ 8.25x22.5 Front: Rear: Trailing:
Brakes		
36.	Trailer brake connections mechanical/electric/pneumatic/hydraulic:	Mechanical
37.	Pressure in feed line for trailer braking system:	N/A
Coupling device		
44.	Approval number or approval mark of coupling device (if fitted):	E1 55R-01 2837
45.	Types or classes of coupling devices which can be fitted:	A 50-X
45.1.	Characteristics of values: D .../N .../S .../U:	D: 27,1kN, S: 140kg
Environmental performances		
46.	Sound level	86,7/1650 dB(A) / min-1 76 dB(A)
	Stationary:	EU VI-E
	Drive-by:	
47.	Exhaust emission level (l):	
48.	Exhaust emissions:	
	Number of the base regulatory act and the latest amending regulatory act applicable	595/2009*2019/1939E
	1.1 Test procedure: ESC	N/A
	Smoke opacity (ELR):	N/A
	1.2 Test procedure: WHSC (EURO VI)	CO: 18,2/15,6/20,8 / THC: 7,8/7,8/5,2 / NMHC: N/A NOx: 28,8/31,1/77,1/ THC+NOx: N/A Particulates(m): 2,0/2,3/1,6 (mg/kWh) Particulates(n): 1,91/2,92/2,65 / NH3: 1,5/1,07/1,2
	2.1 Test procedure: ETC	N/A
	2.2 Test procedure: WHTC (EURO VI)	CO: 23,5/27,2/16 / NOx: 173,5/184,9/180 / NMHC: N/A THC: 13,2/12,4/ / CH4: N/A Particulates(m): 3,0/3,5/4,4 (mg/kWh) Particulates(n): 2,69/3,96/3,62 / NH3: 0,2/0,2/0,6
48.1.	Smoke corrected absorption coefficient:	0,51 m ⁻¹
Miscellaneous		
52.	Remarks:	16: Load capacity of fitted wheels may be lower than stated value. See next stage CoC item 16 (or/and 17) for final values. 29: Speed limiter fitted, set to 100km/h or less. 30.1. 30.2: Lower values are permitted. 48: Values shown as B7/B10, B100, HVO fuel



ATTESTATION D'AMENAGEMENT
D'UN VÉHICULE EMPLOYÉ AU TRANSPORT EN COMMUN DE PERSONNES

N° **447 10 - 22C**

(arrêté ministériel du 2 juillet 1982 modifié relatif au transport en commun de personnes)

L'aménagement du véhicule décrit ci-après autorise le transport en commun de personnes dans les conditions suivantes :

Genre : **TCP** Carrosserie : **CAR**
Marque : **SUNSUNDEGUI** Type (commercial) : **SB3 Edition**

N° d'identification du véhicule : **Y V 3 T 7 U 5 2 5 N A 2 0 8 8 7 3**

NOMBRE MAXIMAL DE VOYAGEURS

(y compris le personnel du véhicule)

CONFIGURATIONS ASSISES

	TRANSPORT D'ADULTES				TRANSPORT D'ENFANTS			
	A	B	C	D	E	F	G	H
Conducteur	1	1	1	1	1	1	1	1
Convoyeur	--	--	--	--	--	--	--	--
Assis	47	19	15	11	47	19	15	11
Sièges à assise relevable	--	--	--	--	--	--	--	--
Nombre maximal de handicapés en fauteuil roulant	--	7	8	9	--	7	8	9
Accompagnateur(s) obligatoire(s)	--	--	--	--	--	--	--	--
Debout	19	19	19	19	--	--	--	--
	(a)	(a)	(a)	(a)	(b)	(b)	(b)	(b)
Nombre maximal de personnes pouvant être transportées:	67	46	43	40	48	27	24	21

(a) suivant les limites d'exploitation fixées par l'article 71.

(b) exceptionnellement en application de l'article 75, à l'initiative de tout organisateur de services spéciaux de transports publics réservés aux élèves.

CONFIGURATIONS COUCHÉES

	TRANSPORT D'ADULTES			
	I	J	K	L
Conducteur	--	--	--	--
Convoyeur	--	--	--	--
Couchés	--	--	--	--
Assis	--	--	--	--
Accompagnateur obligatoire couché	--	--	--	--
assis	--	--	--	--
Autres personnes adultes (sauf convoyeur) couchées	--	--	--	--
assis	--	--	--	--
Nombre maximal de personnes pouvant être transportées:	--	--	--	--

Sous les réserves générales de l'arrêté ministériel susvisé et les conditions particulières suivantes :

CONDITIONS PARTICULIÈRES

Le véhicule doit être équipé d'extincteur(s) conforme(s) aux dispositions de l'article 64 de l'arrêté ministériel susvisé
Les véhicules doivent être équipés d'une boîte de 1er secours et d'une lampe autonome, hormis ceux affectés à un service visé à l'Art. 74
Véhicule muni d'un ralentisseur en application à l'article 69 bis
Vitesse maximale 100 km/h sur autoroute

Fait à : L [] le : 20/10/2022

L'organisme mandaté par le constructeur :

Signature accréditée



MANDAT

Nous soussignés, SAS VOLVO Trucks France département Volvo Bus France, du Moulin, 7 rue du Noyer - B.P.14428 – 95707 Roissy Charles De Gaulle, autorisons, par la présente, conformément à l'article 9 de l'arrêté du 20 octobre 2011 modifiant l'arrêté du 2 juillet 1982 relatif aux transports en commun de personnes, la [REDACTED]

[REDACTED] à délivrer en notre nom les attestations d'aménagement pour nos véhicules neufs mis pour la 1ère fois en circulation en France.

Établi pour valoir ce que droit

Fait à Roissy Charles de Gaulle, le 14/11/18

VOLVO BUS FRANCE
ZAC du Moulin, 7 rue du Noyer
CS 60013 Roissy en France
95735 ROISSY CDG Cedex 1
Téléphone : 01 34 29 56 79
Siège social : Volvo Trucks France
SAS au capital de 4 067 000 €
99 route de Lyon, 69800 SAINT PRIEST
379 134 166 RCS Lyon