



Certificate of conformity

accompanying each vehicle in the series of the type which has been approved

I the undersigned Thomas Stubenvoll hereby certify that the following Motor tricycle,

0.1	Make	BOOM
0.2	Type	MU
	Variant	B 92kW 4in2
	Version	SL3
0.2.1	Commercial description	Family
0.4	Vehicle category	L5e
0.4.1	Vehicle category	D
0.5	Name and adress of manufacturer	BOOM TRIKES Fahrzeugbau GmbH Bächinger Str. 7 D-89567 Sontheim OT Brenz
0.6	Position of the type-approval mark	
	Identification number	R, X1025, Y25, Z400
0.7	Position of the identification number	WBC5BMU24DS004541 R, X860, Y25, Z460

conforms to the type which was approved at.

Type-approval certificate No
Date

e24*2002/24*0039*02
Dublin, 19.10.2012

Sontheim, 18.03.2013


Fahrzeugbau GmbH
Bächinger Str. 7
D-89567 Sontheim OT Brenz
Tel. (07325) 9611-0 · Fax (07325) 9611-44


manager
(sign)



1	Number of axles	2	and wheels	3	
3	Wheel base				
6.1	Length				2805 mm
7.1	Width				3795-3875 mm
8	Height				1700-1875 mm
12.1	Mass of vehicle in running oder				1330 mm
12.2	Mass of unladen vehicle				653 kg
14.1	Maximum permissible mass				633 kg
14.2	Distribution of that mass between the axles				1000 kg
14.3	Maximum technically permissible mass	1.	250 kg	2.	750 kg
17	Maximum towable mass	1.	280 kg	2.	1000 kg
19.1	Maximum vertical load	bracked	312 kg	not bracked	312 kg
20	Manufacturer of engine				30 kg
21	Type of engine				Ford
21.2	Number of engine				PDNA
22	Type of 4-stroke engine and cycle				6032012/113-KT
23	Number and arrangement of cylinders				4 / LI
24	Cylinder capacity				1596 cm ³
25	Fuel				P
26	Maximum power rating				92 kW bei 6000 min-1
26.1	Performance				0,14 (kW/kg)
28	Gearbox (Typ)				M
29	Transmission:	1.	13,39	2.	8,20
	Tyres	3.	5,44	4.	4,04
		5.	3,23	// R.	15,39
		Axle 1:	200/50 R17 75W	Axle 2	255/40 R17 94W
					295/50 R15 105S
					295/30 R18 94Y
					295/35 R18 99Y
					335/30 R18 102Y
					335/30 R20 104Y
32					-- /--
41	Number and location of doors				
42.1	Number and location of seats				r ₁ :1C; r ₂ :1L/1R
43.1	Type-approval of coupling devices				e2*94/20*8244*00
44	Maximum speed				165 km/h
45	Noise				97/24/EG Kap.9, i.d.F. 2006/120/EG
	Noise when at a standstill				95 db(A) 3250 min-1
	Noise when in motion				80 db(A)
46	Air pollition				97/24/EG Kap.5, i.d.F. 2006/120/EG
	Test Typ I:				CO 0,856 g/km
					HC 0,030 g/km
					NO _x 0,072 g/km
					HC + NO _x --- g/km
	Test Typ II:				CO 800 min-1 at 82°C 0,01 %vol
					CO ₂ 199,5 g/km
47	Tax or nationale code				
	Italien:	Frankreich:	14	Spanien:	Schweden:
	Belgien:	Deutschland:	0309	Luxemburg:	Griechenland:
	Dänemark:	Niederlande:		Finnland:	Malta:
	Österreich:	Irland:		Portugal:	Slowakei:
	Bulgarien:	Estland:		Zypern:	Vereinigtes
	Lettland:	Litauen:		Ungarn:	Königsreich:
	Polen:	Rumänien:		Slowenien:	Tschechische
					Republik:
50	remarks				
51	expection				



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