

EC TYPE-APPROVAL CERTIFICATE

Communication concerning: - ~~Type approval~~ ⁽¹⁾
 - Extension of type-approval ⁽¹⁾
 - ~~Refusal of type approval~~ ⁽¹⁾
 - ~~Withdrawal of type approval~~ ⁽¹⁾

of a type of vehicle with regard to Directive 2002/24/EC.

EC Type Approval No: **e24*2002/24*0143*03**

Reason for extension: - *New assembly plant and documents updating.*
 - *Evidence of compliance with the requirements
 on automatic switching-on of headlamps.*

0. GENERAL

0.1.	Make(s) (trade name of manufacturer):	<i>Going Green</i>
0.2.	Type:	<i>TU</i>
	Variant(s) / Version(s)	<i>0 / A, B</i>
0.2.1.	Commercial name(s):	<i>“The Core”</i>
0.3.	Means of identification of type, if marked on the vehicle:	<i>Refer to drawing no. DRW10</i>
0.3.1.	Location of that marking:	<i>On number of chassis.</i>
0.4.	Category ⁽²⁾ :	<i>L3e</i>
0.5.	Name and address of the vehicle manufacturer:	<i>Going Green SL Calle Montserrat Roig Num 54. 08908 Hospitalet de Llobregat, Barcelona, Spain</i>
0.5.1.	Name(s) and address(es) of assembly plant(s):	<i>Dok-Ing d.o.o. Kanalski put 1 10000 Zagreb Croatia.</i>

⁽¹⁾ Delete where not applicable.

⁽²⁾ According to the classification introduced in Article 1

EC Type Approval No:

e24*2002/24*0143*03

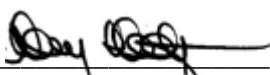
The undersigned hereby certifies the accuracy of the manufacturer's description in the attached information document of the vehicle type described above, for which one or several representative samples, selected by the competent approval authorities, has (have) been submitted as prototype(s) of the vehicle type and that the attached test results are applicable to the vehicle type.

The vehicle type meets/~~does not meet~~ ⁽¹⁾ the technical requirements of all relevant separate Directives (as last amended) listed in the table of Annex I to Directive 2002/24/EC.

The approval is granted/~~refused/withdrawn~~ ⁽¹⁾.



Dublin
(Place)


(Signature)

9th March, 2016.
(Date)

Attachments:

Test results (Annex VII)

Index to the information package.

Technical report number : TU-2002/24-03
issued by DEKRA Testing and Certification S.r.l.

Information document, 2002/24/TU/00

Name(s) and specimen(s) of the signature of the persons authorised to sign the certificates of conformity and a statement of their position in the company.

A model certificate of conformity

EC Type Approval No:

e24*2002/24*0143*03

TEST RESULTS (Annex VII)

(Article 5(1), first subparagraph)

(This sheet must be completed by the approval authority and be attached to the vehicle type approval certificate)

In each case, the information must make clear to which variant and version it is applicable.

One version may not have more than one result.

1. Results of the sound level tests:

Number of the directive and latest amending Directive applicable to the approval. In the case of a Directive with two or more implementation stages, indicate also the implementation stage:

97/24/EC Chapter 9 as amended by 2009/108/EC

Type:	<i>TU</i>	<i>TU</i>
Variant/Version:	<i>0 / A</i>	<i>0 / B</i>
Moving dB(A):	<i>N/A</i>	<i>N/A</i>
Stationary dB(A):	<i>N/A</i>	<i>N/A</i>
at (r.p.m):	<i>N/A</i>	<i>N/A</i>

2. Results of the emission tests:

Number of the relevant Directive and its amending acts applicable to the type-approval. In the case of a Directive with two or more implementation stages, also the implementation stage and the Euro level shall be indicated:

Variant/version:	<i>0 / A</i>	<i>0 / B</i>
Euro level ⁽¹⁾ :	<i>N/A</i>	<i>N/A</i>

2.1 Type I

CO:	----	----
HC ⁽³⁾ :	----	----
NOx ⁽³⁾ :	----	----
HC + NOx ⁽²⁾ :	----	----
CO ₂ ⁽²⁾ :	----	----
Fuel consumption ⁽²⁾ :	----	----

2.2 Type II

CO (g/min) ⁽²⁾ :	----	----
HC (g/min) ⁽²⁾ :	----	----
CO (% vol) at normal idle speed ⁽³⁾ :	----	----
Specify the idle speed ⁽³⁾ ⁽⁴⁾ :	----	----
CO (% vol) at high idle speed ⁽³⁾ :	----	----
Specify the idle speed ⁽³⁾ ⁽⁴⁾ :	----	----
Engine oil temperature ⁽³⁾ ⁽⁵⁾ :	----	----

3. Compression ignition engine

Type:	<i>N/A</i>
Variant/Version:	<i>N/A</i>
Corrected value of absorption coefficient:	<i>N/A</i>

(1) See footnote 12 in Annex IV.

(2) Only for L1e, L2e and L6e category vehicles.

(3) For L-category vehicles within the scope of Article 1 of Directive 2002/24/EC with the exception of L1e, L2e and L6e vehicles.

(4) Mention the measurement tolerance.

(5) Applicable for four-stroke engines only.

Index to the Information Package

Date of issue:	<i>5th February, 2013.</i>
Date of latest amendment:	<i>9th March, 2016.</i>
Reason for extension/revision:	<i>- See top of certificate for details.</i>
1. Additional conditions, and advisory notes on legal alternatives.	
2. Test report(s)	
- numbers(s):	<i>TU-2002/24 up to -03</i>
- date of issue:	<i>25.01.2013</i>
- date of latest amendment:	<i>16.02.2016</i>
3. Information document	
- number(s):	<i>2002/24/TU/00 Rev.03</i>
- date of issue:	<i>25.01.2013</i>
- date of latest amendment:	<i>02.02.2016</i>
Documentation:	<i>21 pages</i>

Appendix: Additional conditions, and advisory notes on legal alternatives

A: Additional conditions:

1. The attached technical report, with any of its attachments, forms part of this Type Approval certificate.
2. Each individual vehicle from series production shall be manufactured as specified in the attached drawings, and shall only be fitted with the components and parts specified in the Approval documents.
3. Changes in the vehicle are permitted only with the explicit permission of NSAI. Breaches of this requirement will lead to a withdrawal of the Type Approval, and in addition may be subject to criminal prosecution.
4. At regular intervals, any tests or associated checks prescribed by the applicable legislation to verify continued conformity with the approved type shall be carried out. The manufacturer shall demonstrate compliance with this by submitting to NSAI evidence of adequate arrangements and documented control plans for each type to be approved.
5. Any set of samples or test pieces showing evidence of non-conformity shall give rise to further sampling and testing and all steps shall be taken to restore conformity of production.
6. This Type Approval will expire when it is surrendered by the holder, or withdrawn by NSAI, or when the approved type of vehicle no longer conforms to legal requirements. The recall of the Type Approval can be issued by NSAI when the conditions required for the issuing or continuation of the Type Approval are no longer current, or when the Approval holder is in breach of the duties attached to the Type Approval, or when it is established that the approved type no longer meets the requirements of traffic safety.
7. Changes in the company name, address or manufacturing site, as well as in any of the sales or other agents specified in the issuing of the approval must immediately be notified to NSAI.
8. The duties imposed by the issuing of this certificate are not transferable. The legal protection of third parties is not affected by this certificate.
9. When the manufacture or sale of the vehicle has not been started within one year of the date of issue of this certificate, then NSAI is to be informed. This requirement also applies when the manufacture or sale has been halted for more than one year, or when it ought to have been halted for more than one year. The initial commencement of manufacture or sale, or the resumption of manufacture or sale, shall then be notified to NSAI within one month of commencement or resumption.

B: Legal Options:

Any objection to the requirements set out in this certificate shall be made within one month of the date of issue. The objection shall be made, in writing, to NSAI in Dublin.



NSAI National Standard Authority of Ireland
1 Swift Square, Northwood, Santry,
Dublin 9, Ireland

Barcelona, Spain, 02.02.2016

Ref.: Application for granting a EWVTA

Dear Sir/M.me,

we hereby apply for an extension 03 to type approval e24*2002/24*0143*02 regarding:

Regulation/directive:	2002/24/EC
Item:	Motorcycle
Make:	GOING GREEN
Type:	TU
Variant/Version:	0 / A; 0 / B
Manufacturer:	GOING GREEN SL Calle Montserrat Roig Num 54. 08908 Hospitalet de Llobregat, Barcelona Spain

Name of manufacturer's authorised representative:	Not applicable
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Reason for extension:	New assembly plant and documents updating. Evidence of compliance with the requirements on automatic switching-on of headlamps.
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We confirm that no EC type approval on this subject has been granted for this vehicle in any other European member state.



Gonzalo Alonso
Administrator
Going Green S.L.

MOTORCYCLE L3e

ID No.2002/24/TU/00

date 2016.02.02

MANUFACTURER

Going Green SL
Calle Montserrat Roig Num 54,
08908 Hospitalet de Llobregat,
Barcelona, Spain

SPECIFICATIONS

according to 2002/24/EC directive last amendment
EU 2013/60

updated 2013.02.02

date 2013.02.02

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PART 1

A COMMON INFORMATIONS FOR MOPEDS, MOTORCYCLES, THREE AND FOUR WHEELERS

0. GENERAL DATA
- 0.1 Make :
Going Green
- 0.2 Type :
TU
Variants :
0
Versions:
A, B
- 0.2.1 Commercial name :
"The Core"
- 0.3 Identification means of type if marked on the vehicle :
refer to drawing no. DRW10
- 0.3.1 Location of that means of identification:
on number of chassis
- 0.4. Vehicle category :
motorcycle L3e, category B
- 0.5. Manufacturer name and address :
Going Green SL
Calle Montserrat Roig Num 54.
08908 Hospitalet de Llobregat, Barcelona
Spain
- 0.5.1 Name(s) and addresse(s) of assembly plants:
Dok-Ing d.o.o.
Kanalski put 1
10000 Zagreb
Croatia
- 0.6. Name and address representative of the manufacturer , if any :
N.A.
- 0.7. Position on the frame and method of application of the legal inscriptions :
punching on the right side of steering hose; stick plate, near the frame punching
- 0.7.1 The serial numbering starts from n.
Version A: UCUTU00AAA0000001; Version B: UCUTU00BAA0000001
- 0.8 Homologation mark position and fixing method of single components parts or group :
near the component with stamp or serigraph.

1. GENERAL CONSTRUCTION FEATURES OF THE VEHICLE
 - 1.1 Pictures and / or drawings of the vehicle :
Refer to drawing no. DRW 01
 - 1.2 Vehicle dimensioned drawings :
Refer to drawing no. DRW 02
 - 1.2.1 Wheel base
1320
 - 1.3 Number of axles and wheels :
2
 - 1.4 Engine position and disposition :
Inside rear wheel
 - 1.5 Number of seating positions :
Version A: 1; Version B: 2
 - 1.6 Hand of drive
left and right
 - 1.6.1 Vehicle is equipped to be driven in right-hand and left-hand rule of the road traffic
2. MASS (kg)
 - 2.0 Unladen mass :
68 Kg
 - 2.1 Mass of vehicle in running order
80 kg
 - 2.1.1 Distribution of that mass between the axles
Front 35 kg ; Rear 45 kg
 - 2.2 Mass of vehicle in running order, together with rider
155 kg
 - 2.2.1 Distribution of that mass between the axles:
Front 60 kg ; Rear 95 kg
 - 2.3. Maximum technically permissible mass declared by the manufacturer:
Version A: 200 kg; Version B: 230 kg
 - 2.3.1 Division of that mass between the axles:
Version A: Front 100 kg ; Rear 100 kg; Version B: Front 100 kg ; Rear 130 kg
 - 2.3.2 Maximum technically permissible mass on each of the axles:
Version A: Front 100 kg ; Rear 100 kg; Version B: Front 100 kg ; Rear 130 kg
 - 2.4 Maximum hill-starting ability at the maximum technically permissible mass declared by the manufacturer:
25 %
 - 2.5 Maximum towable mass (where applicable) :
// kg
 - 2.6. Maximum mass of the combination :
// kg

3. ENGINE
- 3.0. Manufacturer
- 3.1 Make :
Version A: Thaizou Quanshun Motor Co. Ltd; Version B: QS Quashun Motor LTD.c
- 3.1.1 Type (stated on the engine, or other means of identification)
QS-3000
- 3.1.2 Location of engine number (if applicable) :
On the same engine
- 3.2 Spark- or compression- ignition engine
Not applicable
- from item 3.2.1 to 3.2.13 not applicable**
- 3.3. Electric traction engine:
Yes
- 3.3.1. Type (winding, excitation):
synchronous brushless
- 3.3.1.1. Maximum continuous rated power:
4,1 Kw
- 3.3.1.2. Operating voltage
48V
- 3.3.2. Battery:
MPTech Battery type LiPo
- 3.3.2.1. Number of cells :
13
- 3.3.2.2. Mass:
13 or 15 or 18 kg
- 3.3.2.3. Capacity:
2000 Wh or 2400 Wh or 3000 Wh
- 3.3.2.4. Location:
Under seats
- 3.4 Other motors or combinations of motors (specific information concerning the parts of those motors):
Not applicable
- 3.5 Temperatures permitted by the manufacturer
Not applicable
- 3.5.1 Liquid cooling
Not applicable
- 3.5.1.1 Maximum temperature at outlet :
Not applicable

3.6	Lubrication system
3.6.1	Description of system
3.6.1.1	Location of oil reservoir (if any) : Not applicable
3.6.1.2	Feed system (pump/injection into induction system/mixed with the fuel, etc.) : Not applicable
3.6.2	Lubricant mixed with the fuel Not applicable
3.6.3	Oil cooler : yes / no Not applicable
4.	TRANSMISSION
4.1	Diagram of transmission system
4.2	Type (mechanical, hydraulic, electrical, etc.) : Electrical
4.3	Clutch (type) : Not applicable
4.4	Gearbox Not applicable
4.4.1	Type : automatic / manual Not applicable
4.4.2	Method of selection : by hand / foot Not applicable
4.5	Gear ratios 1:1
4.6	Maximum speed of vehicle and gear in which it is reached : 70 Km/h
4.7	Speedometer and odometer
4.7.1	Make: Going Green – NT-K
4.7.2	Type : electronic ; see drawing n° DRW 03
4.7.3	Photos and drawings of the complete system : see drawing n° DRW 03
4.7.4	Range of speeds displayed : From 0 to 80
4.7.5	Tolerance of the speedometer's measuring mechanism : + 2%
4.7.6	Technical constant of the speedometer : 1.05

4.7.7 Modus operandi and description of the drive mechanism :
a pick up sensor placed in the hub of the rear wheel send a signal on the dashboard. A chip elaborates the signal according the circumference of the wheel returning the value of the speed.

4.7.8 Overall transmission ratio of the drive mechanism :
Not applicable

5. SUSPENSION

5.1 Drawing of suspension arrangement :
see drawing n° DRW 04

5.1.1 Brief description of the electrical and/or electronic components used in the suspension :
Not applicable

5.2 Tyres (category, dimensions and maximum loading) and rims (standard type) :
front 130/70-13 63P; rear 130/70-13 63P

5.2.1 Nominal rolling circumference :
front 1608 mm ; rear 1608 mm

5.2.2. Tyre pressures recommended by the manufacturer :
front 230 KPa ; rear 230 KPa

5.2.3 Tyre/wheel combinations :
front 130/60-13, 3.50x13 ; rear 130/60-13, 3.50x13

5.2.4 Minimum-speed category symbol compatible with the theoretical maximum design speed of the vehicle :
E

5.2.5 Minimum load-capacity index with the maximum load on each tyre
Version A: front 28 ; rear 28; Version B: front 28 ; rear 38

5.2.6 Categories of use compatible for the vehicle :
on-road

6 STEERING DEVICES

6.1 Steering gear and control

6.1.1 Type of gear :
direct, handlebar

6.1.2 Brief description of the electrical and/or electronic components used in the steering system :
Not applicable

7. FRENI / BRAKES

7.1 Diagram of braking devices :
see drawing n° DRW 05

7.2 Front and rear brake :
disc and / ~~or~~ disc

- 7.2.1 Make(s) :
J.Juan
- 7.2.2 Type(s) :
Front brake assembly 104050 rear brake assembly 104060
- 7.3 Drawing of parts of the brake system
see drawing n° DRW 06 and DRW 07
- 7.3.1 Shoes and/or pads :
see drawing n° DRW 06 and DRW 07
- 7.3.2 Linings and/or pads (Indicate make, grade of material or identification mark) :
see drawing n° DRW 06 and DRW 07
- 7.3.3 Brake levers and/or pedals :
see drawing n° DRW 06 and DRW 07
- 7.3.4 Hydraulic reservoirs (where applicable) :
see drawing n° DRW 06 and DRW 07
- 7.4 Further devices , drawings :
no
- 7.5 Brief description of the electrical and/or electronic components used in the braking system :
Not applicable
8. LIGHTING AND LIGHT-SIGNALLING DEVICES
- 8.1 List of all devices (mentioning the number, make(s), model, component type-approval mark(s), the maximum intensity of the main-beam headlamps, colour, the corresponding tell-tale) :
see drawing n° DRW 08
- 8.2 Diagram showing the location of the lighting and light-signalling devices :
see drawing n° DRW 08
- 8.3 Hazard warning lamps (where fitted) :
Not applicable
- 8.4 Additional requirements relating to special vehicles :
Not applicable
- 8.5 Brief description of the electrical and/or electronic components used in the lighting system and in the light-signalling system :
Not applicable
9. EQUIPMENT
- 9.1 Coupling devices (where applicable) :
Not applicable
- 9.2 Arrangement and identification of controls, tell-tales and indicators
- 9.2.1 Photographs and/or drawings of the arrangement of the symbols, controls, tell-tales and indicators :
see drawing n° DRW 03
- 9.3 Statutory inscriptions

- 9.3.1 Photographs and/or drawings showing the location of the statutory inscriptions and the chassis number :
see drawing n° DRW 09
- 9.3.2 Photographs and/or drawings showing the official part of the inscription (with statement of dimensions) :
see drawing n° DRW 10
- 9.3.3 Photographs and/or drawings of the chassis number (with statement of dimensions) :
see drawing n° DRW 10
- 9.4 Device(s) to protect against unauthorised use
- 9.4.1 Type of device(s) :
2
- 9.4.2 Summary description of device(s) used :
see drawings 11
- 9.5. Audible warning device(s)
- 9.5.1 Summary description of device(s) used and their purpose :
electric diaphragm
- 9.5.2 Make(s) :
LEB or in alternative ECIE
- 9.5.3 Type(s) :
LEB DL 127 ECIE 500 esp-F
- 9.5.4 Type-approval mark :
LEB E3 0053927 e3 0053389
ECIE E9 4017 e9 4038
- 9.5.5 Drawing(s) showing the location of the audible warning device(s) in relation to the structure of the vehicle :
see drawing n° DRW 12
- 9.5.6 Details of the method of attachment, including the part of the vehicle structure to which the audible warning device(s) is (are) attached :
Fixed to the frame with bracket, screw, washer and nut
- 9.6 Location of rear registration plate (indicate variants where necessary; drawings may be used as appropriate) :
rear central see drawing n° DRW 13
- 9.6.1 Inclination of plane in relation to the vertical :
30° see drawing n° DRW 13

B INFORMATION RELATING SOLELY TO TWO-WHEEL MOPEDS AND MOTORCYCLES

1 EQUIPMENT

1.1 Mirrors

1.1.1 Make :
Vicma or in alternative Zhejuang Qiaoyu Motorcycle Parts Co. Ltd type: QY 134

1.1.2 Approval mark :
Vicma: L e9 1038; Zhejuang: E7 81R 000502

- 1.1.2 Drawing of the position of the rear mirrors on the vehicle :
see drawing n° DRW 14
- 1.1.3 Drawing of the fixing method , along with the area on which the rear mirrors are fixed :
see drawing n° DRW 15
- 1.2 Side-stand
 - 1.2.1 Type :
Central
 - 1.2.2 Drawing of the position of side stand on the vehicle :
see drawing n° DRW 15
- 1.3 Fixing method for motorcycle sidecar (if it exist) :
Not applicable
- 1.4 Hand-hold for a passenger
Version A: Not applicable; Version B: yes
 - 1.4.2 Photographs and/or drawings showing the location :
Version A: Not applicable; Version B: see drawing n° DRW17
- C INFORMATION RELATING SOLELY TO THREE-WHEEL MOPEDS, MOTOR TRICYCLES AND QUADRICYCLES**
Not applicable

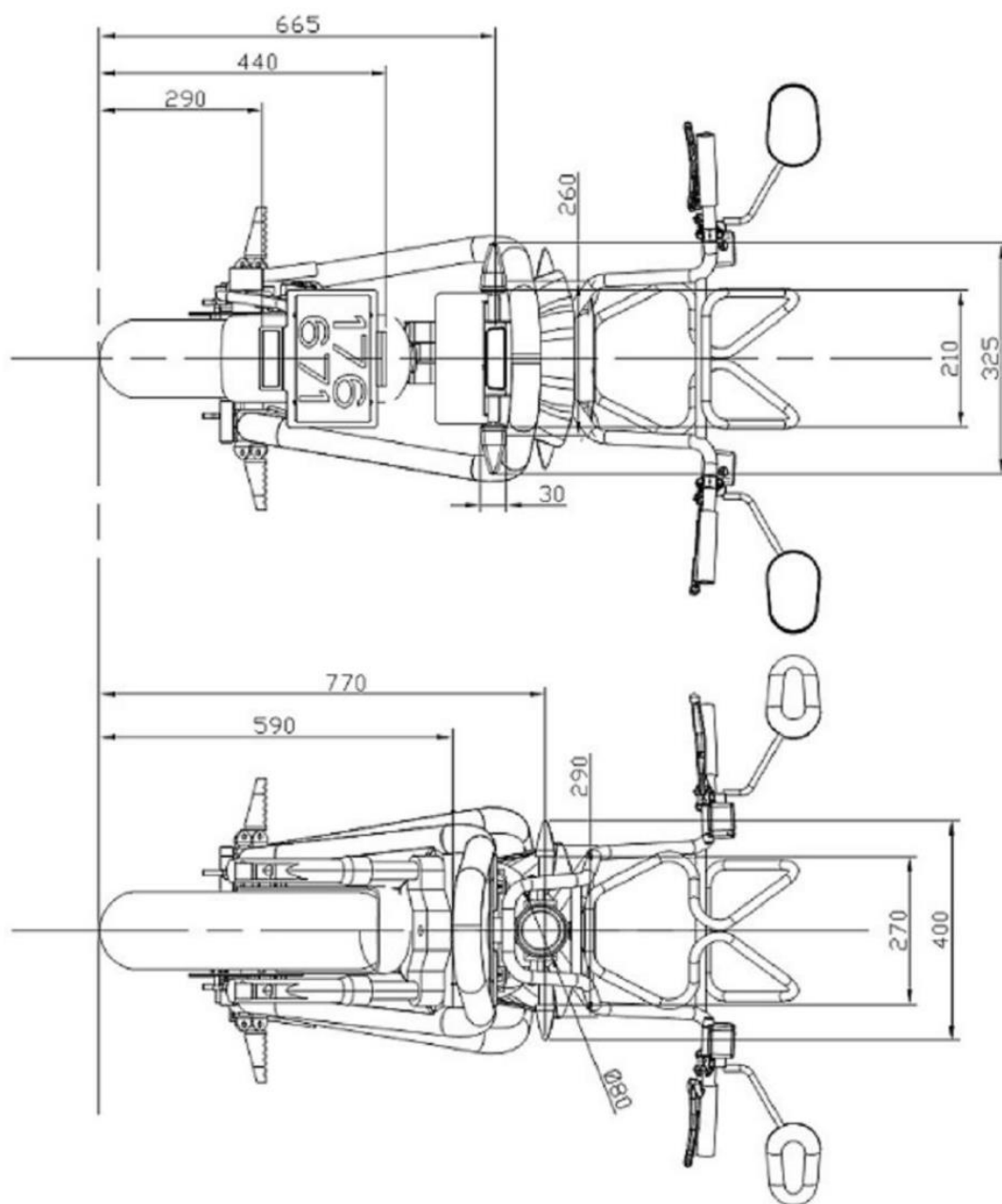
PARTE 2

SEPARATE DIRECTIVE APPROVAL NUMBERS

Heading n.	Separate Directive n.	Subject	Approval n.	Exten. date	Variants and versions covered
18	95/1/CEE	Maximum torque and maximum net power of engine			
19	97/24/CE (C7)	Anti-tampering measures for mopeds and motorcycles			
20	97/24/CE (C6)	Fuel tank			
25	95/1/CEE	Maximum design speed of vehicle			
26	93/93/CE	Masses and dimensions			
27	97/24/CE (C10)	Trailer coupling devices			
28	97/24/CE (C5)	Antiair pollution measures			
29	97/24/CE (C1)	Tyres			
31	93/14/CEE	Braking system			
32	93/92/CEE	Installation of lighting and light-signalling devices on the vehicle			
33	97/24/CE (C2)	Lighting and light-signalling devices			
34	93/30/CEE	Audible warning device			
35	93/94/CEE	Position for the mounting of rear registration plate			
36	97/24/CE (C8)	Electromagnetic compatibility			
37	97/24/CE (C9)	Sound level and exhaust system			
38	97/24/CE (C4)	Rear-view mirror(s)			
39	97/24/CE (C3)	External projections			
40	93/31/CEE	Stand (except in the case of vehicles having three or more wheels)			
41	93/33/CEE	Devices to prevent unauthorised use of the vehicle			
42	97/24/CE(C12)	Windows; windscreen wipers; windscreen washers; and so on			
43	93/32/CEE	Passenger hand-hold for two-wheel vehicles			
44	97/24/CE(C11)	Anchorage points for safety belts and safety belts			
45	2000/7/CE	Speedometer			
46	93/29/CEE	Identification of controls, tell-tales and indicators			
47	93/34/CEE	Statutory inscriptions			

LIST OF DRAWINGS

DRAWINGS	TOPICS
DRW 01	Pictures of the vehicle
DRW 02	General views
DRW 03	Control device, signals and speedometer
DRW 04	Front e rear suspension
DRW 05	Brake device diagram
DRW 06	Front braking devices
DRW 07	Rear braking devices
DRW 08	Lighting devices
DRW 09	Frame statutory inscriptions
DRW 10	Legal inscription
DRW 11	Anti-theft device
DRW 12	Horn
DRW 13	Registration plate
DRW 14	Rear mirrors
DRW 15	Stand
DRW 16	Anti tampering
DRW 17	Hand-hold for passenger



COMPONENTS		
DESCRIPTION	MANUFACTURER	APPROVAL NUMBER
FRONT TURN INDICATORS	NINGBO UNIQUE	E50 50R 000043
REAR TURN INDICATORS	NINGBO UNIQUE	E50 50R 000043
TAIL/BRAKE LAMP	NINGBO UNIQUE	D11 50R 005101
LICENCE PLATE LAMP	NINGBO UNIQUE	E7 50R 000162
REAR RETRO-REFLECTOR (RED COLOR)	NINGBO UNIQUE	E9 50R 021199
HEAD LAMP	JUTE	E4 50R 0014879
POSITION LAMP	JUTE	E4 50R 0014879
SIDE RETRO-REFLECTOR (AMBER COLOR)	NINGBO UNIQUE	E9 50R 021269

MADE BY **Atom** FOR

TYPE:
TU

VARIANT:
0

VERSION:
A/B

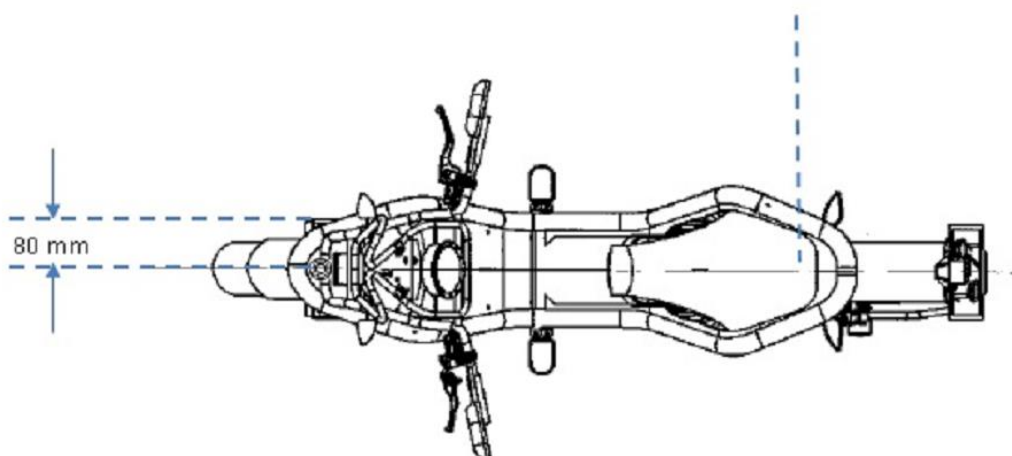
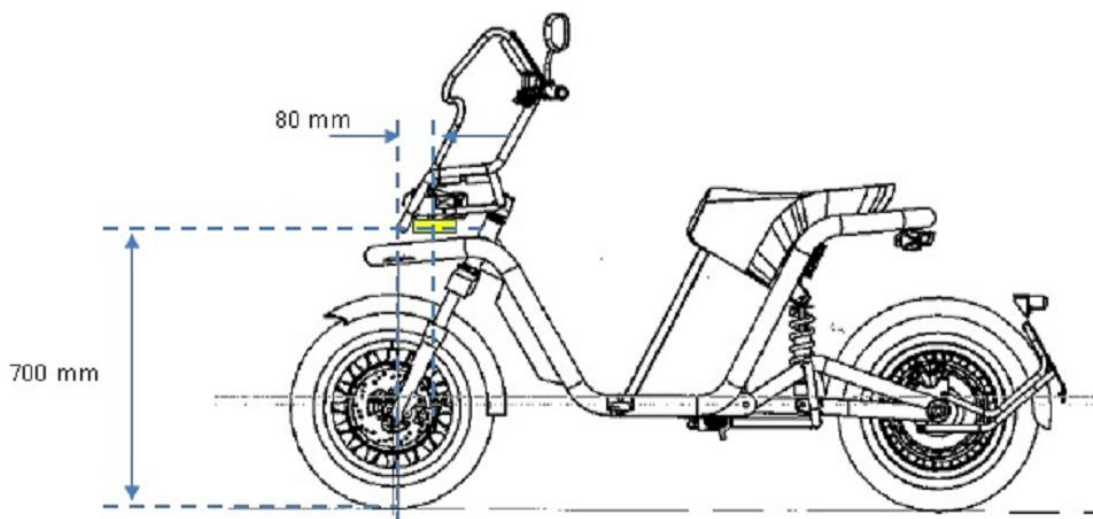
DATE:
02/02/16

STANDARD
UNE ISO 2768mk

DESCRIPTION:
LIGHTING DEVICE

CODE:
DRW 08

PAG:
1/2



COMPONENTS

DESCRIPTION	MAKE	APPROVAL NUMBER
SIDE RETRO-REFLECTOR (AMBER COLOR)	NINGBO UNIQUE	E9 50R 021269

MADE BY **Atom** FOR

TYPE:
TU

VARIANT:
0

VERSION:
A/B

DATE:
02/02/16

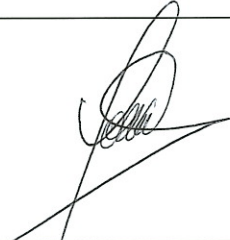


DESCRIPTION:
LIGHTING DEVICE

CODE:
DRW 08

PAG:
2/2

AUTHORIZED PERSON TO SIGN COC PAPER

Name and Surname	Position in the Company	Signature
GONZALO ALONSO	GENERAL ADMINISTRATOR	

EC CERTIFICATE OF CONFORMITY

The undersigned Gonzalo Alonso hereby certifies that the following vehicle

- 0.1. Make: **GOING GREEN** (Trade name of manufacturer)
- 0.2. Type: **TU**
 Variant: **0**
 Version: **A**
- 0.2.1. Commercial name (s) where appropriate)
- 0.4. Vehicle category: L3e
- 0.4.1. Vehicle category according to Directive 97/24/EC, Chapter 7
 (if applicable): A/B/C/D (1)
- 0.5. Name and address of the manufacturer: **GOING GREEN SL,**
Avenida Manoteras 38 A-002,
28050 Madrid
Spain
- 0.6. Location of the statutory plate: **C; x= 50 y=100 z=620**
 Vehicle identification number: **UCUTU00AAA0000001**
- 0.7. Location of the vehicle identification number on the chassis:
R; x=50 y=-100 z=620
- conform in all respect to the type described in EC type-approval
 --- EC type-approval number: **n° e24*2002/24*0143*00**
 --- Dated : **.....**

The vehicle can be permanently registered without requiring any further approvals, for driving on the right/left-(1)
 And for using metric/imperial (1) units for the speedometer.

MADRID

 (Place)

 (Date)



 (Signature)

GENERAL
 ADMINISTRATOR

 (Position)

Additional information

1 Number of axles: 2 and wheels: 2	32 Tyre size designation:
3 Wheelbase: 1320 mm	Axle 1: 130/70-13 63P
6.1 Length: 1875 mm	Axle 2: 130/70-13 63P
7.1 Width: 770 mm	37 Body: Yes/No
8 Height: 1130 mm	41 Number and configuration of doors n.a.
12.1 Mass of the vehicle (with bodywork) in running order: 80 kg	42.1 Number and position of seats: r1: 1C; r2: 1C
12.2 Unladen mass of the vehicle: 68 kg	43.1 Approval mark of coupling device, if fitted: n.a.
14.1 Technically permissible maximum laden mass: 155 kg	44 Maximum speed: 70 km/h
14.2 Distribution of this mass among the axles:	45 Sound level : 97/24/EC chap.9 amended 2013/60/EU
1. 60 kg 2. 95 kg	Stationary --- db(A) at --- min⁻¹
14.3 Technically permissible mass on each axle:	Drive-by: --- db(A)
1. 100 kg 2. 100 kg	46 Exhaust emission:
17 Maximum mass of trailer:	46.1 Euro level: n.a. (1, 2, or 3)
(braked): --- kg (unbraked): --- kg	46.2 Type I test:
19.1 Maximum vertical load at the point for a trailer: --- kg	CO: --- g/km HC: --- g/km
20 Engine manufacturer: Thaizou Quanshun Motor Co. Ltd	NOx: --- g/km NOx+HC: --- g/km
21 Engine type as marked on the engine: QS-3000	46.3 Type II test:
21.2 Engine number:	for mopeds: CO: --- g/min
22 Working principle: Electric	HC: --- g/min
23 Number and arrangement of cylinders: n.a.	for motorcycles and tricycles: CO: --- vol
24 Cylinder capacity: n.a.	Visible air pollution caused by an engine with compression ignition:
25 Fuel: n.a.	- corrected value absorption coefficient: --- m⁻¹
26 Maximum net power or maximum continuous rated power if applicable: 4,1 kW	47 Fiscal power or nation code number(s):
26.1 Ratio: maximum net power or maximum continuous rated power/mass of the vehicle in running order: 0,051 kW/kg	Italy: France: Spain:
28 Gearbox (type): n.a.	Belgium: Germany: Luxembourg:
29 Gear ratios: 1:1	Denmark: Netherlands: Greece:
	U.K.: Ireland: Portugal:
	Austria: Sweden: Finland:
	Czech Republic: Estonia: Cyprus:
	Latvia: Lithuania: Hungary:
	Malta: Poland: Slovenia:
	Romania: Bulgaria: Slovakia:
	50 Remarks:
	51 Exemptions:

Test Report No.
TU-2002/24-03
2002/24/EC



Type : TU
Manufacturer : **GOING GREEN SL**

Test Report

According to the Directive of the European
Parliament and the Council relating to

the Type Approval of two- or three-wheel motor vehicles

2002/24/EC

dated **18.03.2002**

last amended by

2013/60/EU

dated **27.11.2013**

Approval status	
EC	Approvals granted up to now
	e24*2002/24*0143*02



ISP N°054 E Rev 04
Membro degli accordi di Mutuo
Riconoscimento EA, IAF e ILAC
Signatory of EA, IAF and ILAC
Mutual Recognition Agreement

Test Laboratory appointed as Technical Service,
Category B by NSAI,
as prescribed in Directives
2007/46/EC, 2002/24/EC, 2003/37/EC
Certificate of Appointment N° 94 Rev. 1 issued by NSAI on
June, 21st 2013

DEKRA Testing and Certification S.r.l.
Via Fratelli Gracchi, n°27
c.a.p.20092 - Cinisello Balsamo (MI)
P.IVA: 02894270962
C.F.: 02894270962
www.dekra.it

e24*2002/24*0143*03 / 4

Type : TU
Manufacturer : **GOING GREEN SL**

0 General

0.0	Reason for extension	: New assembly plant and documents updating. Evidence of compliance with the requirements on automatic switching-on of headlamps.
0.1	Make	: GOING GREEN
0.2	Type	: TU
0.3	Vehicle category	: L3e / Motorcycle
0.4	Name and address of the manufacturer	: GOING GREEN SL Calle Montserrat Roig Num 54. 08908 Hospitalet de Llobregat, Barcelona Spain
0.5	No. of Information document	: 2002/24/TU/00
	Date	: 02/02/2016
	Revision status	: 03

1 Test vehicles

1.1	Description	
	Type	: TU
	Variant / Version	: 0 / A; 0 / B
	Vehicle identification number	: see Test reports
1.2	Remarks	: The tested vehicle complies with the requirements on automatic switching-on of headlamps. Actual tests are not necessary. For test results refer to previous approval.

2 Test report

2.1	Test equipment	: The test equipment used was in compliance with the test requirements.
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2.2 Test results

Validity test of system approvals to which reference is made, component approvals and test reports for the separate directives	: The test reports and component approvals to which reference is made in the list according to annex II, part 2 of the directive 2002/24/EC refer / partly do not refer to the respective applicable requirements of separate directives.
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Type : TU
Manufacturer : **GOING GREEN SL**

All applicable separate directives have been take to account.

2.3 Check of compliance with the section listed : The vehicle features and data in the afore-
in the annex I mentioned information document comply with
the details of the approval documents and the
vehicle listed **partly / not at all.**

2.4 Check of compliance of the vehicles with : refer to previous approval
the system approvals, test reports and
component approvals to which reference is
made

2.5 General data

2.5.1 Test vehicle received on : refer to previous approval

2.5.2 Test date : refer to previous approval

2.5.3 Test place : refer to previous approval

2.5.4 Remarks : none

3 Annexes

Annex (if applicable)	Number	Date	Number of pages
Report of the conformity check of manufactures data and separate directives	refer to previous approval		
Check of compliance of the vehicles with the system approvals, test reports and component approvals to which reference is made	refer to previous approval		



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Type : TU
Manufacturer : **GOING GREEN SL**

4 Statement of conformity

The information document and the type described therein are in compliance with the test specification mentioned above.

The Test Report comprises the pages 1 to 4.

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TEST LABORATORY

appointed as Technical Service Category B by NSAI

Cinisello Balsamo (MI), 16.02.2016



Dipl.-Ing. Matteo De Giorgi
Type Approval Engineer



Enrico Elmi
Technical Responsible

Tel.: +39 02 89929090 – Fax: +39 02 89929200 – e-mail: info.automotive.it@dekra.com



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