



RDW

Vehicle Technology Division



THE NETHERLANDS  
(N E D E R L A N D)



COMMUNICATION

Concerning <sup>(1)</sup>:

- approval granted
- approval extended
- approval refused
- approval withdrawn
- production definitely discontinued

of a type of CNG component pursuant to Regulation number 110.

**Approval number: E4-110R-000040**

**Extension number: 13**

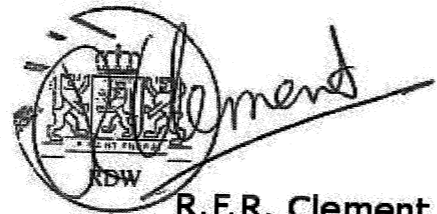
1. CNG component considered:

- Container(s) or cylinder(s)<sup>(4)</sup>
- Pressure indicator
- Pressure relief valve
- Automatic valve(s)
- Excess flow valve
- Gas tight housing
- Pressure regulator(s)
- Non-return valve(s)
- Pressure relief device PRD temp. triggered
- Manual valve
- Flexible fuel lines
- Filling unit or receptacle
- Gas injector(s)
- Gas flow adjuster
- Gas/air mixer
- Electronic control unit
- Pressure and temperature sensor(s)
- CNG filter(s)
- PRD (pressure triggered)



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2. Trade name or mark : Rail Type 30  
Rail Type 30 model 37  
Rail Type 31  
All type's can have the brandnames;  
VALTEK  
EMER  
OMVL  
Westport LD
3. Manufacturer's name and address : Valtek S.p.A. Unipersonale  
Via Salvo d'Acquisto 6  
42020 Albinea (Reggio Emilia)  
Italy
4. If applicable, name and address of manufacturer's representative :
5. Submitted for approval on : April 2012
6. Technical service responsible for conducting approval tests : Kiwa Nederland B.V.  
P.O.Box 137  
7300 AC Apeldoorn  
The Netherlands
7. Date of report issued by that service : April 23<sup>rd</sup>, 2012
8. Number of report issued by that service : 122060/2, 126361
9. Approval : ~~granted/refused/extended/withdrawn~~<sup>(1)</sup>
10. Reason(s) of extension (if applicable) : The currently approved type 30 is extended with a new model type 31.  
See type break down for the new models.
11. Place : Zoetermeer
12. Date : 06-JUL-2012
13. Signature : 
14. The documents filed with the application or extension of approval can be obtained upon request.

<sup>(1)</sup> Strike out what does not apply.

**ADDENDUM**

- 1. Additional information concerning the type-approval of a type of CNG components pursuant to Regulation number 110.
  - 1.1. Container(s) or cylinder(s)
    - 1.1.1. Dimensions :
    - 1.1.2. Material :
  - 1.2. Pressure indicator
    - 1.2.1. Working pressure(s) <sup>(2)</sup> :
    - 1.2.2. Material :
  - 1.3. Pressure relief valve (discharge valve)
    - 1.3.1. Working pressure(s) <sup>(2)</sup> :
    - 1.3.2. Material :
  - 1.4. Automatic valve(s)
    - 1.4.1. Working pressure(s) <sup>(2)</sup> :
    - 1.4.2. Material :
  - 1.5. Excess flow valve
    - 1.5.1. Working pressure(s) <sup>(2)</sup> :
    - 1.5.2. Material :
  - 1.6. Gas-tight housing
    - 1.6.1. Working pressure(s) <sup>(2)</sup> :
    - 1.6.2. Material :
  - 1.7. Pressure regulator(s)
    - 1.7.1. Working pressure(s) <sup>(2)</sup> :
    - 1.7.2. Material :
  - 1.8. Check valve(s) or non-return valve(s)
    - 1.8.1. Working pressure(s) <sup>(2)</sup> :
    - 1.8.2. Material :
  - 1.9. Pressure relief device (temperature triggered)
    - 1.9.1. Working pressure(s) <sup>(2)</sup> :
    - 1.9.2. Material :
  - 1.10. Manual valve
    - 1.10.1. Working pressure(s) <sup>(2)</sup> :
    - 1.10.2. Material :
  - 1.11. Flexible fuel lines
    - 1.11.1. Working pressure(s) <sup>(2)</sup> :
    - 1.11.2. Material :
  - 1.12. Filling unit or receptacle
    - 1.12.1. Working pressure(s) <sup>(2)</sup> :
    - 1.12.2. Material :
  - 1.13. Gas injector(s)
    - 1.13.1. Working pressure(s) <sup>(2)</sup> : 0,45MPa



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- 1.13.2. Material : See drawing attached to the report 126361.
  
- 1.14. Gas flow adjuster
  - 1.14.1. Working pressure(s)<sup>(2)</sup> :
  - 1.14.2. Material :
  
- 1.15. Gas/air mixer
  - 1.15.1. Working pressure(s)<sup>(2)</sup> :
  - 1.15.2. Material :
  
- 1.16. Electronic control unit (CNG-fuelling)
  - 1.16.1. Basic software principles :
  
- 1.17. Pressure and temperature sensor(s)
  - 1.17.1. Working pressure(s)<sup>(2)</sup> :
  - 1.17.2. Material :
  
- 1.18. CNG filter(s)
  - 1.18.1. Working pressure(s)<sup>(2)</sup> :
  - 1.18.2. Material :
  
- 1.19. PRD (pressure triggered)
  - 1.19.1. Working pressure(s)<sup>(2)</sup> :
  - 1.19.2. Material :

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<sup>(2)</sup> Specify the tolerance

