



W 64001
TÜV Rheinland Group

CERTIFICATE

(Certificate of Conformity)
EC-Unit Verification
acc. to Directive 97/23/EC

Certificate-No.: 01 202 617 G 04 0472

Name and address of the
manufacturer:

Graeven
Metall-Technik GmbH
Tackweg 45
D-47918 Tönisvorst
GERMANY

We hereby certify, that the results of tests carried out on the pressure equipment mentioned below meet the requirements of the Directive 97/23/EC. The pressure equipment is marked as follows:

CE 0035

Tested acc. to Directive 97/23/EC: **EC-Unit Verification (Module G)**
Test report No.: **617/294126/472**
Description of pressure equipment: **Register for Vaporizer – Type DV 200**
Manufacturing No.: **V16028 (24/485)**
Category: **IV**
Manufacturing plant: **Graeven
Metall-Technik GmbH
Tackweg 45
D-47918 Tönisvorst
GERMANY**

Krefeld, 29. Dezember 2004



TÜV CERT-Certification Body for
Pressure Equipment

Dipl.-Ing. Moos
Notified Body, ID-No. 0035

TÜV Industrie Service GmbH
Am Grauen Stein
D-51105 Köln

Geschäftsstelle Krefeld
Tel: ++49 (2151) 441-100
Fax: ++49 (2151) 441-109
e-mail: tuevatkr@de.tuv.com

Member of



CONFÉDÉRATION EUROPÉENNE D'ORGANISMES DE CONTRÔLE



TÜV Rheinland Group

ZERTIFIKAT

(Konformitätsbescheinigung)
EG-Einzelprüfung
nach Richtlinie 97/23/EG

Zertifikat-Nr.: 01 202 617 G 04 0472

Name und Anschrift des
Herstellers:

Graeven Metall-Technik GmbH
Tackweg 45
47918 Tönisvorst
GERMANY

Hiermit wird bescheinigt, daß die Ergebnisse der an dem unten genannten Druckgerät
vorgenommenen Prüfungen die Anforderungen der Richtlinie 97/23/EG erfüllen. Das
Druckgerät ist mit dem abgebildeten Zeichen gekennzeichnet:

CE 0035

Geprüft nach Richtlinie 97/23/EG:

EG-Einzelprüfung (Modul G)

Prüfbericht-Nr.:

617/294126/472

Beschreibung des Druckgerätes:

Register für Verdampfer DV 200

Herstell-Nr.:

V16028 (24/485)

Kategorie:

IV

Fertigungsstätte:

Graeven Metall-Technik GmbH
Tackweg 45
47918 Tönisvorst
GERMANY

Krefeld, 29. Dezember 2004



TÜV CERT-Zertifizierungsstelle
für Druckgeräte

Dipl.-Ing. Moos

Benannte Stelle, Kennnummer 0035

TÜV Industrie Service GmbH
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e-mail tuevatkr@de.tuv.com

Mitglied der



CONFÉDÉRATION EUROPÉENNE D'ORGANISMES DE CONTRÔLE

DECLARATION OF CONFORMITY

Acc.to app. VII of the guideline 97/23/EG

We, the company: 
Graeven Metall-Technik GmbH

authenticate in own responsibility, that the product

type: Register for Vaporizer – Type DV 200

No: V16028 (24 / 485)

quantity: 2

to what these declaration refers, agrees with the guideline 97/23/EG
and the following assessment procedure come under scrutiny:
EG-Single-Assay

Modul: G

An EG-Layout verification certificate for this compression device is available.

The monitoring takes place by
TÜV Rheinland / Berlin - Brandenburg

Tönisvorst, 15.12.2004
(place and date of writing)


Düren
(name and signature)

EC-DECLARATION OF CONFORMITY

(in accordance with annex VII of the Pressure Equipment Directive)


We, CRYONORM, Koperweg 3, 2401LH Alphen a/d Rijn, hereby declare that in compliance with the above Directive, the product(s) detailed below have been manufactured in accordance with annex III, conformity assessment module B 'Type Examination' and module D 'Product Quality Assurance' as approved by Stoomwezen B.V. (Notified Body No. 0343), Weena Zuid 168, 3012 NC Rotterdam, under EC Type Examination Certificate 9001014 and EC Certificate of Conformity Module D STW 302030636.

Product Description : 1 -off Indirect Fired Waterbath Vaporiser 16000 Nm³/hr
CRYONORM Project : R2-040241
Serial Number : 7769
Applicable Standards : ASME VIII
Other Applicable Directives : see Eclipse IIB declarations of Conformity

Alphen a/d Rijn, The Netherlands

Date:

20/12/2004

P.A.A.M. Tel,  Director CRYONORM B.V.

EC TYPE-EXAMINATION CERTIFICATE ACCORDING TO MODULE B

This is to certify that Lloyd's Register Nederland B.V. as a notified body under articles 11 and 12 of the Pressure Equipment Directive 97/23/EC, has followed the relevant procedures for the EC type-examination of the pressure equipment indicated below and that the results are in compliance with the applicable essential safety requirements of the Pressure Equipment Directive and are subject to possible conditions as mentioned in the appraisal document attached to this certificate.

<i>Manufacturer</i>	Name	: Tekoma B.V.
	Address	: Koperweg 3
	Place	: 2401 LH ALPHEN AAN DEN RIJN
	Country	: NEDERLAND

<i>Type of pressure equipment</i>	: Vessel
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<i>Pressure equipment</i>	Description	: Gas fired WWB vaporiser-16
	and/or type no.	kNm3/hr

Number(s) and revision of the Design Appraisal Document, with further (technical) details : 9001014; revision 00

This certificate remains valid until the expiry date unless cancelled or revoked.
For prolongation of this certificate an application can be addressed to LR Nederland B.V.
This certificate is not valid for pressure equipment, of which design or method of manufacture has been varied or modified in such a way that it falls outside the range as specified in this certificate. For this certificate to remain valid, the manufacturer is obliged to inform the notified body named on this certificate of any modification to the pressure equipment.

Date of issue: 14 January 2005

Issued by Lloyd's Register Nederland B.V.

Notified body number **0343**

Expiry date: 10 years after date of issue.

Number of this certificate:

Signed:

PED/B/ 9001014

Issue: 00

Location manager - Regional Office Rotterdam

Name: W.G.W.M. Fakkers

Lloyd's Register Nederland B.V. trading under the name of Stoomwezen is a member of the Lloyd's Register Group



To any agreement entered into with Lloyd's Register Nederland B.V. our general terms and conditions Stoomwezen, filed at the Trade Registry of the Chamber of Commerce at Rotterdam under number 24247948, shall apply

EC CERTIFICATE OF CONFORMITY

with the requirements of the Pressure Equipment Directive 97/23/EC

This is to certify that Stoomwezen BV has followed the relevant procedures to assess the Quality Management System of:

***Cryonorm B.V.
Alphen aan de Rijn, The Netherlands***

*and has established that proof has been furnished that the requirements of Annex III,
Module D+ D1
of the Pressure Equipment Directive 97/23/EC are fulfilled.*

SCOPE

Production of vaporisers, coldboxes and pipingsystems for application in skids

This certificate is valid under the condition of the continued maintenance of the quality system in accordance with the requirements of the above Directive.

Authorisation is hereby given to use the Stoomwezen BV Identification Number in accordance with the requirements of the specified Directive in relation to the products within the scope as mentioned above.

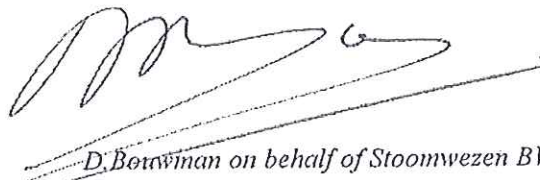
Certificate No.: STW 302030636

Date of Issue of original Certificate: january 29, 2002

Current Certificate: january 29, 2002

Certificate Expiry: february 1, 2005

Stoomwezen European Identification Number: 0343


D. Botwinan on behalf of Stoomwezen BV