

# Übereinstimmung mit den Anforderungen zur CE-Erklärung

**Hersteller:** Hoover Dam Technology Asia Limited  
Office B2, 16/F., Legend Tower  
7 Shing Yip Street, Kwun Tong, Kowloon, Hong Kong

**Produkt Name:** Elektrischer Tester  
**Modell-Nummer:** 3020, 3025

Hiermit bestätigen wir, dass die oben genannten Produkte mit den nachfolgenden Europäischen Richtlinien konform sind:

Richtlinie	Angewendete Norm
EMV-Richtlinie 2014/30/EU	EN 61326-1:2013 EN 55011:2016 + A1:2017
Niederspannungs-Richtlinie 2014/35/EU	EN 61010-1:2010
RoHS-Richtlinie 2011/65/EU + delegierte Richtlinie (EU) 2015/863 der Kommission	IEC 62321:2008 IEC 62321-3-1:2013 IEC 62321-4:2013 + A1:2017 IEC 62321-5:2013

Die oben genannten Produkte entsprechen der RoHS-Richtlinie 2011/65/EU des Europäischen Parlaments und des Rates vom 08.06.2011 zur Beschränkung der Verwendung gefährlicher Stoffe in Elektro- und Elektronikgeräten und der delegierten Richtlinie (EU) 2015/863 der Kommission vom 31.03.2015.

Dabei handelt es sich namentlich um folgende Substanzen:

Blei (Pb)  
Cadmium (Cd)  
Quecksilber (Hg)  
Hexavalentes Chrom (Cr)  
Polybromierte Biphenyle (PBB)  
Polybromierte Diphenylether (PentaBDE, OctaBDE, DecaBDE)  
Di(2-ethylhexyl)phthalat (DEHP)  
Butylbenzylphthalat (BBP)  
Dibutylphthalat (DBP)  
Diisobutylphthalat (DIBP)

Hoover Dam Technology Asia Limited bestätigt hiermit, dass oben genannte Produkte RoHS-konform produziert werden.

## Accordance with requirements for CE declaration

**Manufacturer:** Hoover Dam Technology Asia Limited  
Office B2, 16/F., Legend Tower  
7 Shing Yip Street, Kwun Tong, Kowloon, Hong Kong

**Product Name:** Electrical tester  
**Model Number:** 3020, 3025

We herewith confirm that the products described above comply with the following European Directives:

Directive	Applied Standard
EMC Directive 2014/30/EU	EN 61326-1:2013 EN 55011:2016 + A1:2017
Low Voltage Directive 2014/35/EU	EN 61010-1:2010
RoHS Directive 2011/65/EU + Commission delegated Directive (EU) 2015/863	IEC 62321:2008 IEC 62321-3-1:2013 IEC 62321-4:2013 + A1:2017 IEC 62321-5:2013

The products described above comply with the RoHS Directive 2011/65/EU of the European Parliament and the Council from 08/06/2011 on restriction of the use of certain hazardous substances in electrical and electronic appliances and with the restriction of the Commission delegated Directive (EU) 2015/863 from 31/03/2015.


Following substances namely are involved:

Lead (Pb)  
Cadmium (Cd)  
Mercury (Hg)  
Hexavalent Chromium (Cr)  
Polybrominated Biphenyls (PBB)  
Polybrominated Diphenyl Ethers (PentaBDE, OctaBDE, DecaBDE)  
Bis(2-ethylhexyl) phthalate (DEHP)  
Butyl benzyl phthalate (BBP)  
Dibutyl phthalate (DBP)  
Diisobutyl phthalate (DIBP)

Hoover Dam Technology Asia Limited herewith declares that the above-named products are manufactured in compliance with RoHS.

Hong Kong, 04. October 2019

Ort/Location, Datum/Date

  
Holger Emberger,  
Head of Operations and Product  
Management



Firmenstempel/Company Stamp

**Delta-Report**

New Model:	3025
Reference model(s)	3011 and 3020
Covered report	LVD
Date:	08.10.2019

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Notes:	This report shows why the test results of the reference model can be considered to be same for the new model.
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**Reason why results of the tests can be considered to be identical for both models:**

The schematic of the 3025 is identical to the HDT model 3011. Only some LEDs are missing because the 3025 has less voltage steps. These missing parts have no influence on electrical safety. So it has same safety current and withstands the same overvoltage.

The housing parts are the same parts which are used for 3020 model. 3020 model passed LVD in CSA lab. The requirements for housing are same (no matter if European or American standards are applied) and because of that, 3025 fulfills low voltage directive as well.

This means that 3025 fulfills all requirements of EN 61010-1.

# DECLARATION OF CONFORMITY



# CTS

CTS (Ningbo) TESTING SERVICE TECHNOLOGY  
OPERATE ACCORDING TO ISO/IEC 17025

## EC DECLARATION OF CONFORMITY

EU - ELECTROMAGNETIC COMPATIBILITY DIRECTIVE -

This declares that the following designated product

**Electrical Tester**

**Model No.: 3025**

**Brand Name.: HDT**

(Product identification)

Complies with the essential protection requirements of the European Parliament and of the Council Directive 2014/30/EU on the approximation of the laws of the Member States relating to electromagnetic compatibility.

This declaration applies to all specimens manufactured in accordance with the attached manufacturing drawings which form part of this declaration.

Assessment of compliance of the product with the requirements relating to electromagnetic compatibility was based on the following standards:

**EN 55011:2009+A1:2010**

**EN 61326-1: 2013**

(Identification of regulations / standards)

This declaration is the responsibility of the Applicant / importer

**Hoover Dam Technology Asia Ltd.**

**Office B2, 16/F., Legend Tower,**

**7 Shing Yip Street Kwun Tong, Kowloon, Hong Kong**

(Name / Address)



THIS DOC IS ONLY VALID IN CONNECTION WITH TEST REPORT NUMBER: CGZ2160414-0015-E

**MANUFACTURER / IMPORTER**

**TEST LABORATORY**

This is the result of test, that was carried out from the submitted type-samples of a product in conformity with the specification of the respective standards.

The declaration holder has the right to fix the CE-mark for EMC on the product complying with the inspection sample

(Date)

(Surname, forename)

(Company stamp)



19 April 2016

(Date)

(Company stamp)

**CTS (Ningbo) Testing Service Technology Co., Ltd.**

NB test site: 2/F., South Tower, Huoju Building, No.181, Canghai Road, Jiangdong Science and Technology Park, Ningbo, Zhejiang, China

GZ test site: A101, No.65, Zhuji Highway, Tianhe District, Guangzhou, China