



DECLARATION OF CONFORMITY

according to ISO Guide 22 and EN 45014

Name: ZMM HASKOVO AD

Manufacturers Address: Haskovo 6300, 67 Saedinenie Blvd, Bulgaria

declares that the product:

Product Name: Pellet boiler
Type : PELLEATHERM 30 (18,25) V4

conforms to:

LVD: 2006/95/EC
EMCD: 2004/108/EC
PED : 97/23/EC

Supplemental Information:

Used standards:

EN 303-5

EN 60 335-1:2002, EN 61 1000-6-3:2007

The product has a certificates No. EMC-10-000-(2emc-10-104)-103E and Nr LVD-10-000-(2e-10-104)-103e from Center for testing and European certification, test report No.9.563/14.09.2010 from Bultest –Machine test center, EO certificate for “EO Examination of project – Module B1” No: 1837-PED-0085 from Notified body ITEM-Consult Ltd –No 1837. The product complies with the requirements of Class 3 – emission limits according EN 303-5.

The manufacturer has a certified quality system – Certificate registration No 78 1000 05 743 from TUV NORD CERT GmbH

Exec. Director: _____

/Petar Andreev/



Date: 12 November 2012

Haskovo

CERTIFICATE

№ EMC- 10- 000- (2emc-10-104)- 103E

"CTEC" Ltd. verify that

Product **PELLET BOILER** with a pellet burner GP 20, **model:** Pelletherm **25 v 4**
230 V; 50 Hz; rated power 1 200 W; Class I; IP 20
type representative of: Pelletherm **18 v 4; 30 v 4**
trade name: Dakon ERA, Mario, Practica, GreenECOtherm

Manufacturer **ZMM Haskovo PLC. Bulgaria**
6300 Haskovo, 67 Saedinenie Blvd.,
tel.: +359 38 603 060; fax: +359 38 603 070; e-mail:zmm@erato.bg

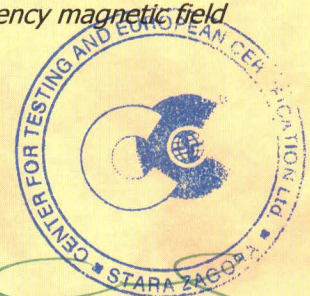
Comply the **EN 61000-6-3:2007** Electromagnetic compatibility (EMC)
Part 6-3: Generic standards - Emission standard for residential, commercial
and light-industrial environments
EN 55016-2-1:2004 Specification for radio disturbance and immunity
measuring apparatus and methods
Part 2-1: Methods of measurement of disturbances and immunity - Conducted
disturbance measurements
EN 61000-3-2:2006 Electromagnetic compatibility (EMC) -- Part 3-2:
Limits - Limits for harmonic current emissions (equipment input current ≤ 16 A
per phase)
EN 61000-6-1:2007 Electromagnetic compatibility (EMC)
Part 6-1: Generic standards - Immunity for residential, commercial and
light-industrial environments
EN 61000-4-2:1995+A1:1998+A2:2001 Electromagnetic compatibility
Part 4-2: Testing and measurement techniques - Electrostatic discharge immunity
test
EN 61000-4-4:2004+A1:2010 Electromagnetic compatibility (EMC)
Part 4-4: Testing and measurement techniques - Electrical fast transient/burst
immunity test
EN 61000-4-5:2007 Electromagnetic compatibility (EMC)
Part 4-5: Testing and measurement techniques - Surge immunity test
EN 61000-4-8:2010 Electromagnetic compatibility (EMC)
Part 4-8: Testing and measurement techniques - Power frequency magnetic field
immunity test

**The certificate
have been issued
on the base of**

Test report
№ 2emc-10-104/10.01.2011

Date of issuing: 2011-01-13
Stara Zagora

Manager CTEC Ltd.
/dipl. eng. Blagovesta Shineva/





CENTER FOR TESTING AND EUROPEAN CERTIFICATION

23 Patriarh Evtimii blvd., Stara Zagora, Bulgaria

tel. 00 359 42/ 620368; fax 00 359 42/602 377

ctec@ctec-sz.com, www.ctec-sz.com

CERTIFICATE

№ LVD- 10- 000- (2e-10-104)- 103E

"CTEC" Ltd. verify that

Product

PELLET BOILER with a pellet burner GP 20, **model:** Pelletherm **25 v 4**
230 V; 50 Hz; rated power 1 200 W; Class I; IP 20
type representative of: Pelletherm **18 v 4; 30 v 4**
trade name: Dakon ERA, Mario, Practica, GreenECOtherm

Manufacturer

ZMM Haskovo PLC. Bulgaria
6300 Haskovo, 67 Saedinenie Blvd.,
tel.: +359 38 603 060; fax: +359 38 603 070; e-mail:zmm@erato.bg

Comply the

Essential requirements applicable to the product in compliance with
Low voltage **Directive 2006/95/EC**
EN 60335-1:2002 Household and similar electrical appliances - Safety
Part 1: General requirements
EN 60335-2-102:2006 Household and similar electrical appliances -
Safety
Part 2-102: Particular requirements for gas, oil and solid-fuel burning
appliances having electrical connections

The certificate have been issued on the base of

Test report
№ 2e-10-104/11.01.2011

Date of issuing: 2011-01-13
Stara Zagora



Manager CTEC Ltd.
/dipl. eng. Blagovesta Shineva/



EO CERTIFICATE

for

"EO Examination of project - Module B1"

№: 1837-PED- 0085

Name and address of the producer : "ZMM Haskovo" Plc.
Haskovo, blvd „Saedinenie” №67

Description of the project: Hot water pellet boiler – series Pelletherm v4 :
18v4; 25v4; 30v4

Maximal admissible operating pressure (MPa): 0,25

Maximal operating temperature (°C): 90

Report №: 87/10.11.2011

With this certificate, "ITEM–Consult" Ltd. certifies that after conducted examinations, following procedure "EO Examination of project – Module B1", the project of the appliance, operating under pressure "Hot water pellet boiler of series Pelletherm v4 (Pelletherm 18v4, Pelletherm 25v4 and Pelletherm 30v4)" satisfy the applicable for the investigated appliance series requirements, specified in 2.10, 2.11, 3.4, 5 (a) and 5 (d) from Annex I of the Directive 97/23/EC, introduced with Ordinance for substantial requirements and assessment of conformity of appliances under pressure.

Validity conditions: Until any projects alternation.

Sofia, 12.11.2011
(Place and date of publication)

Manager of the Notified Body for vessels and
equipment under pressure:

(M.Sc..A. Milanov)



No1837-PED-0085
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