TECHNICAL REPORT

CEN/TR 15068

RAPPORT TECHNIQUE

TECHNISCHER BERICHT

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English Version

Gas welding equipment - Measurement of noise emitted by blowpipe for welding, cutting, heating, brazing and soldering - Measurement method

Matériel de soudage aux gaz - Mesurage du bruit émis par les chalumeaux destinés au soudage, brasage, coupage et chauffage - Méthode de mesurage Gasschweißgeräte - Messungen für von Brennern für Schweißen, Schneiden, Wärmen, Hartlöten und Weichlöten erzeugte Geräusche - Messverfahren

This Technical Report was approved by CEN on 17 February 2009. It has been drawn up by the Technical Committee CEN/TC 121.

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Foreword

This document (CEN/TR 15068:2009) has been prepared by Technical Committee CEN/TC 121 "Welding", the secretariat of which is held by DIN.

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1 Scope

This Technical Report specifies a test method for measuring the noise emitted by manual blowpipes according to EN ISO 5172 used for welding, cutting and allied processes.

This test method is used only for comparative purposes between manual blowpipes when tested under nominal conditions under clause 5.

Normative references 2

The following referenced documents are indispensable for the application of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

EN 13622:2002, Gas welding equipment — Terminology —Terms used for gas welding equipment

EN 61260, Electroacoustics — Octave-band and fractional-octave-band filters (IEC 61260:1995)

ievel m. EN 61672-1:2003, Electroacoustics — Sound level meters — Part 1: Specifications (IEC 61672-1:2002)