

	Ocele a liatiny. Stanovenie obsahu olova, kadmia, ortuti, šesťmocného chrómu, polybrómovaných bifenylov (PBB) a polybrómovaných difenyléterov (PBDE) vzhľadom na smernice 2011/65/EÚ (RoHS) a 2000/53/ES (ELV). Obmedzenia.	TNI CEN/TR 10364 42 0581
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Steels and cast irons - Determination of lead, cadmium, mercury, hexavalent chromium, polybrominated biphenyls (PBB) and polybrominated diphenylethers (PBDE) with regard to directives 2011/65/EU (RoHS) and 2000/53/EC (ELV) - Limitations

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Tento dokument a ani jeho časti sa nesmú rozmnožovať a rozširovať v akejkoľvek podobe
a akýmkoľvek prostriedkami bez písomného povolenia ÚNMS SR.

TECHNICAL REPORT

CEN/TR 10364

RAPPORT TECHNIQUE

TECHNISCHER BERICHT

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English Version

Steels and cast irons - Determination of lead, cadmium, mercury, hexavalent chromium, polybrominated biphenyls (PBB) and polybrominated diphenylethers (PBDE) with regard to directives 2011/65/EU (RoHS) and 2000/53/EC (ELV) - Limitations

Aciers et fontes - Déterminations du plomb, du cadmium, du mercure, du chrome hexavalent, des diphenyles polybromés (PBB) et des diphenyléthers polybromés (PBDE) en relation avec les directives 2011/65/EU (RoHS) et 2000/53/EC (ELV) - Limites

Stahl und Gusseisen - Bestimmung von Blei, Cadmium, Quecksilber, sechswertigem Chrom, polybromierten Biphenylen (PBB) und polybromierten Diphenylethern im Hinblick auf EU-Direktiven 2011/65/EU (RoHS) und 2000/53/EC (ELV) - Beschränkungen

This Technical Report was approved by CEN on 29 September 2015. It has been drawn up by the Technical Committee ECISS/TC 102.

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COMITÉ EUROPÉEN DE NORMALISATION
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European foreword

This document (CEN/TR 10364:2016) has been prepared by Technical Committee ECISS/TC 102 “Methods of chemical analysis for iron and steel”, the secretariat of which is held by SIS.

This project was submitted to the vote with document reference FprCEN/TR 16895.

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1 Scope

The present Technical Report gives guidance regarding the chemical composition controls of steels (except chrome plated products) and cast irons in respect of the European legislation, namely Directives 2011/65/EU (RoHS) [1], repealing 2002/95/EU and 2000/53/EC (ELV) [2].

These directives require the characterization of these materials for Cadmium (Cd), hexavalent chromium (Cr (VI)), mercury (Hg), Lead (Pb), polybrominated biphenyls (PBB) and polybrominated diphenylethers (PBDE). Nevertheless, the directives do not reflect the correspondence between these elements/compounds and the normal composition of each material concerned. In other words, for every material there is an obligation to determine all the compounds listed, independently of the relevance of such controls.

koniec náhľadu – text ďalej pokračuje v platenej verzii STN