

TNI	<p style="text-align: center;">Ocele a liatiny Stanovenie látok uvedených v smerniciach 2011/65/EÚ (RoHS) a 2000/53/ES (ELV) Obmedzenia</p>	<p style="text-align: center;">TNI CEN/TR 10364</p>
		42 0581

Steels and cast irons - Determination of substances listed in the directives 2011/65/EU (RoHS) and 2000/53/EC (ELV) - Limitations

Táto technická normalizačná informácia obsahuje anglickú verziu CEN/TR 10364:2018.

This Technical standard information includes the English version of CEN/TR 10364:2018.

Táto technická normalizačná informácia bola oznámená vo Vestníku ÚNMS SR č. 04/19

Oznámením tohto dokumentu sa ruší
TNI CEN/TR 10364 (42 0581) z júla 2016

128424

TECHNICAL REPORT**CEN/TR 10364****RAPPORT TECHNIQUE****TECHNISCHER BERICHT**

November 2018

ICS 77.040.30; 77.080.01

Supersedes CEN/TR 10364:2016

English Version

**Steels and cast irons - Determination of substances listed
in the directives 2011/65/EU (RoHS) and 2000/53/EC
(ELV) - Limitations**

Aciérs et fontes - Déterminations des substances listées
dans les directives 2011/65/EU (RoHS) et
2000/53/EC (ELV) - Limites

Stahl und Gusseisen - Die Bestimmung der Substanzen
in den Richtlinien aufgeführt 2011/65/EU (RoHS) und
2000/53/EG (ELV) - Beschränkungen

This Technical Report was approved by CEN on 12 October 2018. It has been drawn up by the Technical Committee ECISS/TC 102.

CEN members are the national standards bodies of Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, Former Yugoslav Republic of Macedonia, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and United Kingdom.



EUROPEAN COMMITTEE FOR STANDARDIZATION
COMITÉ EUROPÉEN DE NORMALISATION
EUROPÄISCHES KOMITEE FÜR NORMUNG

CEN-CENELEC Management Centre: Rue de la Science 23, B-1040 Brussels

CEN/TR 10364:2018 (E)**Contents**

	Page
European foreword	3
1 Scope.....	4
2 Normative references.....	4
3 Terms and Definitions.....	4
4 Requirements and applicability	4
5 Recommendation.....	6
Bibliography	7

European foreword

This document (CEN/TR 10364:2018) 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.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CEN shall not be held responsible for identifying any or all such patent rights.

This document supersedes CEN/TR 10364:2016.

CEN/TR 10364:2018 (E)

1 Scope

The present document 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, the Commission Delegated Directive EU 2015/863 amending Annex II to Directive 2011/65/EU [10] 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), polybrominated diphenyl ethers (PBDE) and the four phthalates DEHP, BBP DBP and DIBP. 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.

2 Normative references

There are no normative references in this document.

koniec náhľadu – text ďalej pokračuje v platenej verzii STN