Declaration on substances according to IEC 62474:2018 to prove compliance with legal obligations



Regulation (EC) No. 1907/2006 (REACH), Directive 2011/65/EU (RoHS) and IEC 62474

The material declaration procedure at R. STAHL is based on the international standard IEC 62474 (Material declaration for products of and for the electrotechnical industry). The declaration is based on the list of substance "Declarable Substances and Substance Groups" of the associated online database (XML.schema: X8.10) of the IEC (http://std.iec.ch/iec62474).

The database includes both the relevant list of substances according to Annex XIV and Annex XVII of Regulation (EC) 1907/2006 (REACH), the candidate list according to Article 57 REACH, substances whose use in electrical and electronic equipment is subject to restrictions according to Directive 2011/65 /EU (RoHS), including (EU) 2015/863 ("RoHS III"), as well as the international standard IEC 62474.

Since January 2021, we as a manufacturer have also been obliged to inform you not only about the ingredients but also about the SCIP - reference number for delivered products that contain "SVHC" above a limit value of 0.1%.

All R. STAHL products are produced in accordance with the applicable regulations and comply with the substance restrictions given in these regulations. Due care is taken to ensure that the prohibitions and restrictions concerning the use of substances are observed throughout the entire value added chain.

Exemptions are only permitted if, from a scientific and technical point of view, substitution of the notifiable substance is not feasible. These are solely exemptions that are limited to certain applications and materials, which are explicitly approved in the directives (e.g. RoHS – exemptions 6a / 6c (lead)).

WEEE - Directive (2012/19/EU)

R. STAHL also complies with the requirements of Directive 2012/19 / EU (WEEE). R. STAHL Schaltgeräte GmbH is registered in Germany under the WEEE registration number DE 52376448. R. Stahl HMI Systems GmbH is registered in Germany under the WEEE registration number DE 15180083.

EU - POP - Regulation (EU2019/1021)

R. STAHL complies with the regulations and requirements of the EU-POP-regulation (persistent organic pollutants).

TSCA

The Toxic Substances Control Act (TSCA) was enacted by the U.S. Congress in 1976. This law regulates the placing on the market of chemicals and components / equipment's / material with substances that are prohibited and / or restricted in TSCA.

R. STAHL refers to IEC 62474:2018, which takes TSCA into account and is therefore committed to complying with this law.

Declaration on substances according to IEC 62474:2018 to prove compliance with legal obligations



Minimata Convention on Mercury

The Minimata Convention regulates the use of mercury in products and came into force on 16 August 2017.

Since 1 January 2018, this Convention has been implemented by the Mercury Regulation 2017/852 of the European Union.

R. STAHL complies with the restrictions and prohibitions required by Annex II of Regulation 2017/852 "mercury - added products as referred to in Article 5" in the supply chain.

Convention of the International Maritime Organisation (IMO)

Inventory of Hazardous Materials

The EU Ship Recycling Regulation (EU SRR/Regulation 1257/2013) came into force on 31 December 2020. IMO MEPC 269(68) under the Hong Kong Convention 2009 is used as the reference document for the EU SRR. The material declaration procedure of R. STAHL is carried out according to international standard IEC 62474:2018. This also includes the prohibited and / or restricted substances of Resolution MEPC 269(68) of the "International Maritime Organisation" IMO; explicit reference is made to the "2015 Guidelines of the Inventory Hazardous Materials" (IHM) (Annex 17, Appendices 1 and 8).

Asbestos free construction in accordance with SOLAS Regulation II-I/3-5

All products and components supplied by R. STAHL are asbestos-free. Construction is in accordance with SOLAS Regulation II-I/3-5.

Dr. Mathias Hallmann

Chief Executive Officer (CEO)

R. STAHL AG

Waldenburg, 10 July 2023

ppa. Martin Wilkens

Senior Vice President Governance, Risk & Compliance

R. STAHL AG

Waldenburg, 10 July 2023

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