



# Environmental Health & Safety Audit Protocol Germany 2020

## release notes

**STP ComplianceEHS (STP) announces** the release of its recently updated EHS audit protocol for Germany. This audit protocol, which covers relevant federal EHS requirements, was previously updated in March 2018. The regulatory date for the current release is March 2020. The table below shows the extent of regulatory changes that have occurred since the previous update.

**Number of Legislative Instruments and their Status**  
(since March 2018)

Protocol Section	No Change	New	Amended	Repealed
General Environmental	6	2	3	0
Air Emissions	16	3	5	2
Solid and Hazardous Waste	16	4	5	2
Water Resources	2	4	3	2
Above and Below Ground Tank Management	2	2	3	0
Community Noise	2	0	3	0
PCBs	4	0	1	0
Asbestos	4	0	2	0
General Health and Safety	6	0	9	1
Equipment, Machine and Electrical Safety	4	0	7	0
Material Handling and General In-Plant Safety	7	3	15	0
Fire Safety	4	1	8	0
Transport of Dangerous Goods	0	0	6	0
Industrial Hygiene	17	3	15	1
Chemical Management	15	4	13	1
Construction Work Site Safety	6	2	4	0

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*please review*

## highlights of selected new legislation

- **Forty-fourth Ordinance to the Federal Immission Control Act (*Verordnung über mittelgroße Feuerungs-, Gasturbinen – und Verbrennungsmotoranlagen – 44.BimSchV*) was added** to the protocol. It provides the regulations for “medium size” combustion plants as well as gas turbine plants and combustion engines with a rated thermal input of 1 to 50 MW. This is independent of whether or not the respective plants are subject to licensing according to the *Federal Immission Control Act (BImSchG)*. The *44.BImSchV* implements the provisions of the *European Council Directive 2015/2193/EC (MCP Directive, Medium Combustion Plants)* of 25 November 2015 into German legislation.

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- **Commission Implementing Regulation (EU) 2018/2066 of 19 December 2018 on the Monitoring and Reporting of Greenhouse Gas Emissions Pursuant to Directive 2003/87/EC of the European Parliament and of the Council and amending Commission Regulation (EU) No. 601/2012 was added** to the protocol. It sets forth requirements for the monitoring and reporting of greenhouse gas emissions and activity data. It applies to emissions and activity data occurring from 1 January 2021.

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- **Commission Implementing Regulation (EU) 2018/2067 of 19 December 2018 on the Verification of Data and on the Accreditation of Verifiers Pursuant to Directive 2003/87/EC of the European Parliament and of the Council was added** to the protocol. It lays down provisions for the verification of reports submitted pursuant to *Directive 2003/87/EC* and for the accreditation and supervision of verifiers.

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- **Packaging Act (*Verpackungsgesetz – VerpackG*), 5 July 2017 was added** to the protocol. This Act covers requirements for the minimization of containers/packaging as well as a system for retrieval of such containers/packaging following use. This Act replaces the former *Packaging Ordinance* as of 1 January 2019.

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- **Waste Wood Ordinance (*Altholzverordnung – AltholzV*), 15 August 2002 was added** to the protocol. It specifies requirements for the reuse/recycling, handling, and treatment of waste wood.

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- **Regulation (EU) 2019/1021 of the European Parliament and of the Council of 20 June 2019 on Persistent Organic Pollutants was added** to the protocol. It addresses requirements, restrictions and prohibitions pertaining to the placement on the market and the management of wastes relating to persistent organic pollutants and subject to the Stockholm Convention on Persistent Organic Pollutants. It repealed and replaced *Regulation (EC) No. 850/2004 of the European Parliament and of the Council of 29 April 2004 on Persistent Organic Pollutants* as of 14 July 2019.

- **Regulation (EU) 2017/852 of the European Parliament and of the Council of 17 May 2017 on Mercury, and repealing Regulation (EC) No. 1102/2008 was added** to the protocol. This Regulation sets forth requirements for the temporary storage and disposal of mercury waste. Requirements related to operators of chlor-alkali manufacturing processes, the cleaning of natural gas, non-ferrous mining and smelting operations and extraction from cinnabar ore as industry specific are not covered in this protocol.

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- **Technical Rules for Equipment Safety (TRBS 1122), 25 July 2018 were added** to the protocol. These Technical Rules contain requirements for changes and alterations to gas filling systems, storage facilities, filling stations, petrol stations and airfield refueling systems and the determination of the obligation to inspect the facilities following changes and alterations.

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- **Technical Rule for Hazardous Substances No. 201 (TRGS 201), 2 February 2017 was added** to the protocol. This Rule provides guidance on the labeling of hazardous substances.

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- **Radiation Protection Act (Strahlenschutzgesetz – StrlSchG), 27 June 2017 was added** to the protocol. This Act regulates the protection of human beings and, as far as long-term protection of human health is concerned, the environment from the harmful effects of ionizing radiation.

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- **Forty-second Ordinance of the Federal Emission Control Act on Evaporative Cooling Systems, Cooling Towers and Wet Separators (Verordnung über Verdunstungskühlanlagen, Kühltürme und Nassabscheider – 42.BImSchV), 12 July 2017 was added** to the protocol. This Ordinance provides requirements relating to the construction, quality and operation of systems in which water is trickled or sprayed or can otherwise come into contact with the atmosphere. It focuses on the protection against legionella, amongst other.

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- **Technical Rules for Hazardous Substances No. 527 (TRGS 527), 8 January 2020 were added** to the protocol. These Technical Rules contain regulations for the protection of employees in the workplace when working with substances, mixtures and products that consist of or contain nanomaterials.

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- **Regulation (EU) 2019/1148 of the European Parliament and of the Council of 20 June 2019 on the Marketing and Use of Explosives Precursors, amending Regulation (EC) No. 1907/2006 and repealing Regulation (EU) No. 98/2013 was added** to the protocol. This Regulation establishes harmonized rules concerning the making available, introduction, possession and use of substances or mixtures that could be misused for the illicit manufacture of explosives, with a view to limiting the availability of those substances or mixtures to members of the general public, and with a view to ensuring the appropriate reporting of suspicious transactions throughout the supply chain. It repeals and replaces Regulation (EU) No. 98/2013 on the marketing and use of explosives precursors as of 1 February 2021.

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- **Technical Rules for Operations Safety – Qualified Persons for Inspection of Work Equipment (TRBS 1203), 14 March 2019 were added** to the protocol. These Rules detail the requirements for the qualifications of a qualified person for the inspection of different kinds of work equipment.
- **Technical Rules for Workplaces – Construction Workplaces along Public Traffic Routes (ASR A5.2), 28 November 2018 were added** to the protocol. These Technical Rules detail the requirements for safety and health protection of workers on road construction sites bordering areas with flowing traffic.



## related STP products

- **Environmental, Health & Safety Audit Protocols—Other Jurisdictions.** For jurisdictions worldwide, these protocols are an innovative tool for assessing compliance with environmental, health and safety legislation. Available formats: online and via risk management systems.
- **ISO 14001:2015 Environmental Management Systems: A Complete Implementation Guide.** This guide helps users successfully implement effective and efficient ISO 14001 Environmental Management Systems (EMS) that enable facilities and companies to improve their overall environmental performance. Available format: online only.

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