

Specialty Technical Publishers (STP) and Specialty Technical Consultants (STC) Publish Environmental, Health & Safety (EHS) Audit Protocol for Brazil

Latest EHS Regulations Updates Assist Companies to Achieve EHS Compliance

VANCOUVER, British Columbia ([PRWEB](#)) October 30, 2018 -- Specialty Technical Publishers (STP) and Specialty Technical Consultants (STC) announce the availability of the newly updated International Audit Protocol Consortium (IAPC) EHS audit protocol for [Brazil](#). Leading companies around the world use IAPC EHS audit protocols to understand the scope of their EHS regulatory obligations and rapidly collect, share, archive, and export audit findings in a cost effective manner. IAPC EHS audit protocols are now prepared by STC in partnership with STP and continue to focus on those national (plus, in some cases, regional or provincial) EHS requirements that have site-specific application for manufacturing operations. As a leading EHS management consulting firm with a global network of experienced EHS teaming partners, STC has in-depth knowledge and technical expertise of local/regional EHS requirements.

STP and STC maintain leading-edge EHS audit protocols for more than 30 jurisdictions. The protocol documents are written in English and are available in MS Word, Adobe Acrobat and Excel formats, as well as through STP's web-based portal or can be integrated into an existing company platform. Using the protocols' custom templates and advanced functionality features, auditors can easily track audit findings and manage data over time to improve compliance, risk management and safety performance. In addition, STP's formatting is compatible with leading risk management and sustainability platform providers.

Highlights of selected legislation covered in the newly developed protocol include:

- “Normative Instruction IBAMA No. 5 of February 14, 2018 (Instrução Normativa IBAMA Nº 5 de 14 de fevereiro 2018)” repealed and replaced the “Normative Instruction IBAMA No. 37 of June 29, 2004, Manufacture, Sale and Use of Ozone Depleting Substances.” This Normative Instruction regulates the environmental control of the execution of potentially polluting activities related to substances subject to control and elimination according to the Montreal Protocol.
- “Ordinance DAEE No. 1,630 of May 30, 2017 of the State of São Paulo, (Portaria DAEE Nº 1.630, de 30 de maio de 2017 do Estado de São Paulo)” repealed and replaced “Ordinance DAEE No. 717 of December 12, 1996.” This ordinance provides for technical and administrative procedures to obtain the technical decision and grant of right of use and interference on water resources in the state of São Paulo.
- “Decree No. 63,262 of March 9, 2018 of the State of São Paulo, (Decreto Nº 63.262, de 09 de Março de 2018 do Estado de São Paulo)” repealed and replaced “Decree No. 41,258 of October 31, 1996.” This Decree establishes authorization requirements for the withdrawal of groundwater and surface water resources.
- “Technical Instruction No. 25/2018, Combustible and flammable liquids, of March 15, 2018 (Instrução Técnica CB Nº 25/2018, Líquidos Combustíveis e Inflamáveis)” repealed and replaced the “CB Technical Instruction No. 25/Parts 1-4 of May 10, 2011.” This Technical Instruction, issued by the State Firefighters (Corpo de Bombeiros – CB), establishes safety requirements for the storage of flammable liquids and fuels. Requirements include distances between storage tanks, spill prevention procedures, and requirements for fire extinguishers and fire protection systems.
- “CB Technical Instruction No. 3/2018, Glossary of Fire Safety Terms, of March 15, 2018 (Instrução Técnica CB Nº 03/2018, Terminologia de segurança contra incêndio)” repealed and replaced the “CB Technical Instruction No. 3 of May 10, 2011.” This Technical Instruction provides definitions of terms used in the other

Technical Instructions cited in Fire Safety module of this protocol.

- “CB Technical Instruction No. 25/2018, Combustible and flammable liquids, of March 15, 2018 (Instrução Técnica CB Nº 25/2018, Líquidos Combustíveis e Inflamáveis)” repealed and replaced the “CB Technical Instruction No. 25/Parts 1-4 of May 10, 2011.” This Technical Instruction, issued by the State Firefighters (Corpo de Bombeiros – CB), establishes safety requirements for the storage of flammable liquids and fuels. Requirements include distances between storage tanks, spill prevention procedures, and requirements for fire extinguishers and fire protection systems.
- “CB Technical Instruction No. 28/2018, Handling, storage, commercialization and use of liquefied petroleum gas (LPG); of March 15, 2018 (Instrução Técnica CB Nº 28/2018, Manipulação, armazenamento, comercialização e utilização de gás liquefeito de petróleo (GLP))” repealed and replaced the “CB Technical Instruction No. 28 of May 10, 2011.” This Technical Instruction establishes the safety requirements related to the manipulation, storage, sale and use of LPG. Examples of requirements include separation of LPG tanks from each other and from buildings, and also requirements related to fire extinguishers.
- “CB Technical Instruction No. 32/2018, Hazardous products in buildings and risk areas, of March 15, 2018 (Instrução Técnica CB Nº 32/2018, Produtos perigosos em edificações e áreas de risco)” repealed and replaced the “CB Technical Instruction No. 32 of May 10, 2011.” This Technical Instruction establishes the safety requirements for buildings and risk areas that store dangerous substances, in accordance with “Decree 46,076 of 2001.” Dangerous substances are chemical substances that may cause injuries to human health and the environment. Risk areas are areas outside of buildings where flammable or combustible materials are stored. Risk areas may also be associated with electrical and gas installations. Any constructed area may be considered a building.
- “Consolidation Ordinance No. 5 of September 28, 2017, (Portaria de Consolidação Nº 5, de 28 e Setembro de 2017)” repealed and replaced “MS Ordinance 1,851 of August 8, 2006” and consolidates the norms related to actions and services of the Unified Health System; the Chapter III, Worker Health - Section VI, provides for the procedures and criteria for sending the listing of workers exposed, and formerly exposed, to asbestos/amianthus when performing activities of extraction, industrialization, use, handling, commercialization, transportation and final disposal of waste.
- “The second edition of NBR-10152, Acoustics – Sound pressure levels of indoor environments (NBR-10152 Acústica – Níveis de pressão sonora em ambientes internos a edificações, 24 de novembro de 2017), dated November 24, 2017” was added to this protocol. This edition revokes and replaces the 1987 edition and establishes the technical procedures for measuring the sound pressure of indoor environments, as well as the reference values for the evaluation of the results based on the purpose of the aforementioned environments.
- “CB Technical Instruction No. 20/2018 of March 15, 2018, (Instrução Técnica CB Nº 20/2018 - Sinalização de emergência)” repealed and replaced the “CB Technical Instruction No. 20 of May 10, 2011.” This Technical Instruction, issued by the State Firefighters (Corpo de Bombeiros – CB), establishes requirements for the use of safety and emergency signs and signals in workplaces.
- “Collective Labor Agreement – Sindimaq/Sinaees/Força Sindical, issued on December 6, 2017 (Convenção Coletiva de Trabalho – Sindimaq/Sinaees/Força Sindical de 6 de dezembro de 2017)” was added to this protocol. This Agreement, herein cited as São Paulo Union Agreement, establishes principles for preventing accidents at presses and similar equipment, injection machines and during galvanic treatment activities in the State of São Paulo. The “2017 Agreement” replaced the “Union Agreement for Improvement of Labor Conditions Related to Presses and Similar Equipment, Plastic Injection Machines and External Galvanizing Treatments at Metallurgical Industries in the State of São Paulo issued on August 21, 2008.”
- “CB Technical Instruction No. 6/2018, Vehicle access in the building and risk areas of March 15, 2018, (Instrução Técnica Nº 06/2018, Acesso de viatura na edificação e áreas de risco)” repealed and replaced the “CB Technical Instruction No. 6/2011.” This Technical Instruction establishes minimum conditions for the access routes and parking areas for fire department vehicles at facilities.

- “CB Technical Instruction No. 11/2018, Emergency exits of March 15, 2018 (Instrução Técnica Nº 11/2018 - Saídas de emergência)” repealed and replaced the “CB Technical Instruction No. 11/2014.” This Technical Instruction establishes the requirements for emergency exits in order to allow safe evacuation in case of fire or emergency, and to allow the fire department to access the facility for firefighting or rescue.
- “CB Technical Instruction No. 17/2018, Fire Brigade of March 15, 2018 (Instrução Técnica Nº 17/2018, Brigada de incêndio)” repealed and replaced the “CB Technical Instruction No. 17/2014.” This Technical Instruction establishes the minimum requirements for the formation and training (including refresher training) of a facility’s fire brigade. The Instruction also includes the calculation used to determine the number of fire brigade team members required for each facility.
- “CB Technical Instruction No. 21/2018, Fire Extinguisher Protection System of March 15, 2018, (Instrução Técnica Nº 21/2018, Sistema de proteção por extintores de incêndio)” repealed and replaced the” CB Technical Instruction No. 21/2011.” This Technical Instruction establishes the requirements related to fire extinguishers and fire protection systems.
- “NBR-9735, Set of Equipment for Emergencies in Ground Transportation of Dangerous Goods, Ninth Edition issued August 10, 2017 (NBR-9735, Conjunto de equipamentos para emergências no transporte terrestre de produtos perigosos)” replaces “NBR-9735:2016.” This standard establishes the minimum set of equipment required for emergencies on ground transport of dangerous goods, consisting of: personal protective equipment (PPE) to be used by the driver and personnel involved (if any) in the transport, equipment for signaling area of occurrence (failure, accident and / or emergency), and portable fire extinguisher for the load.
- “NBR-7500, Identification for Ground Transportation, Handling, Movement and Storage of Products, Tenth Edition issued on May 8, 2018 (NBR-7500, Identificação para o transporte terrestre, manuseio, movimentação e armazenamento de produtos)” replaces “NBR-7500:2015.” This standard establishes conventional symbols, and their designs for identifying dangerous products, to be applied on transport units and packaging, in order to indicate the risks and precautions to be taken in land transport, handling, handling and storage..

For more information on all International EHS audit protocols offered by STP and STC click [here](#).

About Specialty Technical Publishers

[Specialty Technical Publishers](#) (STP) produces technical resource guides covering environmental, health & safety, transportation, accounting, business practices, standards and law, offering comprehensive guidance on key compliance and regulatory issues. STP is a division of [Glacier Media Inc.](#), a Canadian information communications company that provides primary and essential information in print, electronic and online media. Glacier’s Business and Professional Information Group publishes directories, technical manuals, research and development materials, medical education, electronic databases, investment information and specialty websites.

About Specialty Technical Consultants

[Specialty Technical Consultants, Inc.](#) (STC) is a specialized management consulting firm working to enhance environmental health and safety (EHS) performance. Through its consulting services, STC partners with clients to strengthen management systems' design and implementation, and identifies needs and implements solutions to meet business objectives. Services provided include: EHS compliance support; risk assessment; EHS auditing; corporate responsibility and sustainability; EHS management systems development and implementation; EHS regulatory information tools; and EHS training.

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