

TRINIDAD AND TOBAGO BUREAU OF STANDARDS

STANDARDS WORK PROGRAMME

FOR THE PERIOD

APRIL 2020 – SEPTEMBER 2020

Date: 2020-04-24

TRINIDAD AND TOBAGO BUREAU OF STANDARDS

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INTRODUCTION

The Trinidad and Tobago Bureau of Standards (the Bureau) is a body corporate established under the authority of the Standards Act No. 18 of 1997 (herein after referred to as the Standards Act).

In accordance with the Standards Act, the Bureau shall promote and encourage the development and maintenance of standards and further shall establish standards for the following: to improve goods produced or used in Trinidad and Tobago; to ensure industrial efficiency and development; to promote public and industrial welfare, health and safety; and to protect the environment.

This publication contains a list of standards, which was formulated in the period March 2020 to September 2020, and the current status of these draft standards.

The Bureau develops standards through consultation with relevant interest groups, and public comment is invited on all draft standards before they are declared as Trinidad and Tobago Standards in accordance with the provisions of the Standards Act.

The Bureau is the legal custodian of Trinidad and Tobago Standard Marks, which are issued in accordance with the Standards Act. When a Trinidad and Tobago Standard Mark appears on any product, or in connection with any service, process or practice, it provides assurance that such a product, service, process or practice conforms to a Trinidad and Tobago Standard.

The Bureau's Standards Information Centre maintains a reference library of standards, including local, regional and international standards. The Centre serves as the WTO/TBT Enquiry Point which disseminates information on standards and technical regulations as it relates to the World Trade Organization and Technical Barriers to Trade Agreement. It also acts as the sales agent for the publications of foreign and international standards organizations.

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|-----|--|------------|--|----------------------------------|---|
| 1. | TTS 69:2019, <i>Profiled steel sheets for roofing and siding applications – Specification</i> (2nd Revision) | Compulsory | 60.60 | 77.140.01 77.140.70 87.020 | <ul style="list-style-type: none"> ○ ASTM A370, <i>Test Methods and Definitions for Mechanical Testing of Steel Products</i> ○ ASTM D522, <i>Test Methods for Mandrel Bend Test of Attached Organic Coatings</i> ○ ASTM D1005, <i>Standard Test Method for Measurement of Dry Film Thickness of Organic Coatings using Micrometers</i> ○ ASTM D2244, <i>Standard Practice for Calculation of Color Tolerances and Color Differences from Instrumentally Measured Color Coordinates</i> ○ ASTM D4214, <i>Standard Test Method for Evaluating the Degree of Chalking of Exterior Paint Films</i> ○ ASTM G154, <i>Standard Practice for Operating Fluorescent Ultraviolet (UV) Lamp Apparatus for Exposure of Nonmetallic Materials</i> ○ ASTM A90/A90 M, <i>Standard Test Method for Weight (Mass) of Coating on Iron and Steel Articles with Zinc or Zinc-Alloy Coatings</i> ○ ISO 2859-1, <i>Sampling procedures for inspection by attributes – Part 1: Sampling schemes indexed by acceptance quality limit (AQL) for lot-by-lot inspection</i> ○ ISO 9227, <i>Corrosion tests in artificial atmospheres – Salt spray tests</i> |

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| | | | | | <ul style="list-style-type: none"> ○ ISO 4628-6, <i>Paints and varnishes – Evaluation of degradation of coatings – Designation of quantity and size defects and of intensity of uniform changes in appearance – Part 6: Assessment of degree of chalking by tape method</i> ○ AS/NZS 1580.481.1.11, <i>Paints and related materials – Methods of test. Method 481.1.11 : Coatings - Exposed to weathering – Degree of chalking</i> |
| 2. | TTS 598:2019, <i>Cold-formed steel framing members for structural applications–Specification (1st Revision)</i> | Compulsory | 60.60 | 77.140.50 | <ul style="list-style-type: none"> ○ ASTM A653M – 17, <i>Standard specification for steel sheets, zinc-coated (galvanized) or zinc-iron alloy-coated (galvannealed) by the hot-dip process</i> ○ ASTM A924M – 17a, <i>Standard specification for general requirements for steel sheet, metallic-coated by the hot-dip process</i> ○ ASTM A1003M – 15, <i>Standard specification for steel sheet, carbon, metallic- and non-metallic coated for cold-formed framing members</i> |
| 3. | TTS/ISO/IEC 17788:20XX, <i>Information technology – Cloud computing – Overview and vocabulary</i> | Voluntary | 50.99 | 01.040.35 35.020 | ISO/IEC 17788:2014, <i>Information technology – Cloud computing – Overview and vocabulary</i> |

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| 4. | TTS/ISO/IEC 17789:20XX, <i>Information technology – Cloud computing – Reference architecture</i> | Voluntary | 50.99 | 35.210 | ISO/IEC 17789:2014, <i>Information technology – Cloud computing – Reference architecture</i> |
| 5. | TTCS 2:20XX, <i>Concrete Masonry Units – Compulsory requirements</i> | Compulsory | 50.99 | 91.100.30 | ASTM C90-16a <i>Standard Specification for Loadbearing Concrete Masonry Units</i> |
| 6. | TTS/ISO/IEC 27001:20XX, <i>Information technology – Security techniques – Information security management systems – Requirements</i> | Voluntary | 50.20 | 35.030 03.100.70 | ISO/IEC 27001:2013, <i>Information technology – Security techniques – Information security management systems - Requirements</i> |
| 7. | TTS/ISO/IEC 27002:20XX, <i>Information technology – Security techniques – Code of practice for information security controls</i> | Voluntary | 50.20 | 35.030 03.100.70 | ISO/IEC 27002:2013, <i>Information technology – Security techniques – Code of practice for information security controls</i> |
| 8. | TTS/ISO/IEC 27003:20XX, <i>Information technology – Security techniques – Information security management systems – Guidance</i> | Voluntary | 50.20 | 35.030 03.100.70 | ISO/IEC 27003:2017, <i>Information technology – Security techniques – Information security management systems - Guidance</i> |
| 9. | TTCS 4:20XX, <i>Rolled structural steel products – Bars, plates,</i> | Compulsory | 50.00 | 91.080.10 91.100.10 | ○ ASTM A6M, <i>Standard Specification for General Requirements for Rolled</i> |

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| | <i>shapes, and sheet piling – Compulsory Requirements</i> | | | | <i>Structural Steel Bars, Plates, Shapes, and Sheet Piling</i> <ul style="list-style-type: none"> ○ BS EN 10025-2:2019, <i>Hot rolled products of structural steels. Technical delivery conditions for non-alloy structural steels</i> |
| 10. | <i>TTS 648:20XX, Good Agricultural Practices</i> | Voluntary | 40.93 | 65.020.01 | Not applicable |
| 11. | <i>TTCS 3:20XX, Safety of toys – Compulsory chemical requirements</i> | Compulsory | 40.93 | 97.200.50 | <i>ISO 8124-3, Safety of toys – Part 3: Migration of certain elements</i> |
| 12. | <i>TTCS 7:20XX, Laundry detergents – Compulsory requirements</i> | Compulsory | 40.20 | 71.100.40 | <ul style="list-style-type: none"> ○ ASTM D820, <i>Standard Test Methods for Chemical Analysis of Soaps Containing Synthetic Detergents</i> ○ ASTM D1172, <i>Standard Guide for pH of Aqueous Solutions of Soaps and Detergents</i> ○ ASTM D6173, <i>Standard Test Method for Determination of Various Anionic Surfactant Actives by Potentiometric Titration</i> ○ ASTM F3159-15, <i>Standard Safety Specification for Liquid Laundry Packets</i> ○ BS 3762- 3.7, <i>Analysis of formulated detergents – Part 3: Quantitative test</i> |

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| | | | | | <p><i>methods – Section 3.7: Method for determination of total non-ionic matter content</i></p> <ul style="list-style-type: none"> ○ ISO 4316, <i>Surface active agents – Determination of pH of aqueous solutions – Potentiometric method</i> ○ ISO 2871-1, <i>Surface active agents – Detergents – Determination of cationic-active matter content – Part 1: High-molecular-mass cationic-active matter</i> ○ ISO 2871-2, <i>Surface active agents – Detergents – Determination of cationic-active matter content – Part 2: Cationic-active matter of low molecular mass (between 200 and 500)</i> ○ ISO 2271, <i>Surface active agents – Detergents – Determination of anionic-active matter by manual or mechanical direct two-phase titration procedure</i> ○ ISO 7875-2, <i>Water quality – Determination of surfactants – Part 2: Determination of non-ionic surfactants using Dragendorff Reagent</i> ○ ISO 10708, <i>Water quality – Evaluation in an aqueous medium of</i> |
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| | | | | | <i>the ultimate aerobic biodegradability of organic compounds – Determination of biochemical oxygen demand in a two-phase closed bottle test</i> ○ OECD 301D, <i>Guideline for testing of chemicals – Closed bottle test</i> |
| 13. | TTS/AS 3954:20XX, <i>Motor vehicle driver controls – Adaptive systems for people with disabilities</i> | Voluntary | 30.99 | 11.180.01 11.180.10 | AS 3954:2019, <i>Motor vehicle driver controls - Adaptive systems for people with disabilities</i> |
| 14. | TTS 171: Part 4:20XX, <i>Trinidad and Tobago Electrical Wiring Code – Part 4 – Interconnection requirements for electric vehicle chargers</i> | Voluntary | 30.99 | 43.120 | NFPA 70, <i>National Electrical Code (NEC)</i> |
| 15. | TTS/ISO 45001:20XX, <i>Occupational health and safety management systems – Requirements with guidance for use</i> | Voluntary | 30.99 | 13.100 | ISO 45001:2018, <i>Occupational health and safety management systems – Requirements with guidance for use</i> |
| 16. | TTS 539:20XX, <i>Commercial Diving Operations – Requirements for Safety</i> | Voluntary | 30.92 | 03.080.01 | TBD |
| 17. | TTS 649:20XX, <i>Beach operation - Requirements</i> | Voluntary | 30.60 | 03.080 | ISO 13009:2015, <i>Tourism and related services – Requirements and recommendations for beach operation</i> |

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| 18. | TTCS 11:20XX, <i>Energy Labelling - Compact Fluorescent Lamps & Light Emitting Diodes Lamps – Requirements</i> | Compulsory | 30.60 | 27.015 | <ul style="list-style-type: none"> ○ IEC 61000-3-2, <i>Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions (equipment input current ≤16 A per phase)</i> ○ IEC 62560, <i>Self-ballasted LED lamps for general lighting services by voltage > 50 V - Safety specifications</i> ○ IEC 62612, <i>Self-ballasted LED lamps for general lighting services with supply voltages > 50 V - Performance requirements</i> ○ IEC 60969, <i>Self-ballasted compact fluorescent lamps for general lighting services - Performance requirements</i> |
| 19. | TTCS 5:20XX, <i>Automotive unleaded gasoline fuel – Compulsory requirements</i> | Compulsory | 30.60 | 75.160.20 | <ul style="list-style-type: none"> ○ ASTM D86, <i>Standard Test Method for Distillation of Petroleum Products and Liquid Fuels at Atmospheric Pressure</i> ○ ASTM D130, <i>Standard Test Method for Corrosiveness to Copper from Petroleum Products by Copper Strip Test</i> ○ ASTM D 1266, <i>Standard Test Method for Sulphur in Petroleum Products (Lamp Method)</i> ○ ASTM D1319, <i>Standard Test Method for Hydrocarbon Types in Liquid</i> |

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| | | | | | <p><i>Petroleum Products by Fluorescent Indicator Adsorption</i></p> <ul style="list-style-type: none"> ○ ASTM D2624, <i>Standard Test Methods for Electrical Conductivity of Aviation and Distillate Fuels</i> ○ ASTM D 2699, <i>Standard Test Method for Research Octane Number of Spark-Ignition Engine Fuel</i> ○ ASTM D 2700, <i>Standard Test Method for Motor Octane Number of Spark-Ignition Engine Fuel</i> ○ ASTM D 3231, <i>Standard Test Method for Phosphorus in Gasoline</i> ○ ASTM D 3237, <i>Standard Test Method for Lead in Gasoline by Atomic Absorption Spectroscopy</i> ○ ASTM D 3606, <i>Standard Test Method for Determination of Benzene and Toluene in Spark Ignition Fuels by Gas Chromatography</i> ○ ASTM D 4294, <i>Standard Test Method for Sulphur in Petroleum and Petroleum Products by Energy Dispersive X-Ray Fluorescence Spectrometry</i> ○ ASTM D 5845, <i>Standard Test Method for Determination of MTBE, ETBE, TAME, DIPE, Methanol, Ethanol and</i> |
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| | | | | | <p><i>tert-Butanol in Gasoline by Infrared Spectroscopy</i></p> <ul style="list-style-type: none"> ○ <i>ASTM D5986, Standard Test Method for Determination of Oxygenates, Benzene, Toluene, C8–C 12 Aromatics and Total Aromatics in Finished Gasoline by Gas Chromatography/Fourier Transform Infrared Spectroscopy</i> ○ <i>ISO 3830, Petroleum products - Determination of lead content - Iodine monochloride method</i> ○ <i>IP 224, Determination of low lead content of light petroleum distillates by dithizone extraction and colorimetric determination</i> |

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| 20. | TTCS 6:20XX, <i>Automotive diesel fuel – Compulsory requirements</i> | Compulsory | 30.60 | 75.160.20 | <ul style="list-style-type: none"> ○ ASTM D93, <i>Standard Test Methods for Flash Point by Pensky-Martens Closed Cup Tester</i> ○ ASTM D130, <i>Standard Test Method for Corrosiveness to Copper from Petroleum Products by Copper Strip Test</i> ○ ASTM D445, <i>Standard Test Method for Kinematic Viscosity of Transparent and Opaque Liquids (and Calculation of Dynamic Viscosity)</i> ○ ASTM D613, <i>Standard Test Method for Cetane Number of Diesel Fuel Oil</i> ○ ASTM D4294, <i>Standard Test Method for Sulfur in Petroleum Products by Energy- Dispersive X-Ray Fluorescence Spectrometry</i> ○ ASTM D5186, <i>Standard Test Method for Determination of the Aromatic Content and Polynuclear Aromatic Content of Diesel Fuels and Aviation Turbine Fuels by Supercritical Fluid Chromatography</i> ○ ASTM D5453, <i>Standard Test Method for Determination of Total Sulphur in Light Hydrocarbons, Spark Ignition Engine Fuel, Diesel Engine Fuel, and Engine Oil by Ultraviolet Fluorescence</i> |

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| | | | | | <ul style="list-style-type: none"> ○ ASTM D6751, <i>Specification for Biodiesel Fuel Blend Stock (B 100) for Middle Distillate Fuels.</i> ○ ASTM D7371, <i>Standard Test Method for Determination of Biodiesel (Fatty Acid Methyl Esters) Content in Diesel Fuel Oil Using Mid Infrared Spectroscopy (FTIR-ATR-PLS Method)</i> ○ ASTM D6079, <i>Standard Test Method for Evaluating Lubricity of Diesel Fuels by the High-Frequency Reciprocating Rig (HFRR)</i> ○ ASTM D7688, <i>Standard Test Method for Evaluating Lubricity of Diesel Fuels by the High-Frequency Reciprocating Rig (HFRR) by Visual Observation</i> |
| 21. | TTCS 8:20XX, <i>Steel bars for the reinforcement of concrete– Compulsory requirements</i> | Compulsory | 30.60 | 77.140.75 | <ul style="list-style-type: none"> ○ ASTM A615M, <i>Standard Specification for Deformed and Plain Carbon-Steel Bars for Concrete Reinforcement</i> ○ ASTM A706M, <i>Standard Specification for Deformed and Plain Low-Alloy Steel Bars for Concrete Reinforcement</i> ○ ASTM A767M, <i>Standard Specification for Zinc-Coated (Galvanized) Steel Bars for Concrete Reinforcement</i> ○ ASTM A775M, <i>Standard Specification for Epoxy-Coated Steel Reinforcing Bars</i> |

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| | | | | | <ul style="list-style-type: none"> ○ ASTM A934M, <i>Standard Specification for Epoxy-Coated Prefabricated Steel Reinforcing Bars</i> ○ ASTM A941, <i>Terminology Related to Steel, Stainless Steel, Related Alloys and Ferroalloys</i> ○ ASTM A955M, <i>Standard Specification for Deformed and Plain Stainless Steel Bars for Concrete Reinforcement</i> ○ ASTM A996M, <i>Standard Specification for Rail-Steel and Axle-Steel Deformed Bars for Concrete Reinforcement</i> ○ ASTM A1035M, <i>Standard Specification for Deformed and Plain, Low-Carbon, Chromium, Steel Bars for Concrete Reinforcement</i> |
| 22. | <i>TTCS 9:20XX, Biodegradable and compostable single-use products and packaging for food contact applications – Compulsory requirements</i> | Compulsory | 30.60 | 83.080.01 | <ul style="list-style-type: none"> ○ ASTM D6400, <i>Standard Specification for Labeling of Plastics Designed to be Aerobically Composted in Municipal or Industrial Facilities</i> ○ ASTM D6868, <i>Standard Specification for Labeling of End Items that Incorporate Plastics and Polymers as Coatings or Additives with Paper and Other Substrates Designed to be Aerobically Composted in Municipal or Industrial Facilities</i> |

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| | | | | | <ul style="list-style-type: none"> ○ EN 13432, <i>Packaging - Requirements for packaging recoverable through composting and biodegradation - Test scheme and evaluation criteria for the final acceptance of packaging</i> |
| 23. | National adoption of CARICOM Regional Energy Efficiency Building Code | Voluntary | 30.20 | 91.080.10 | <i>2018 International Energy Conservation Code</i> |
| 24. | TT/CRS 57: 20XX, <i>Energy Labelling – Refrigerating Appliances – Requirements</i> | Voluntary | 30.20 | 27.015 | <ul style="list-style-type: none"> ○ ANSI AHAM HRF-1-2016, <i>Energy and internal volume of refrigerating appliances</i> ○ IEC 62552-1, <i>Household refrigerating appliances – Characteristics and test methods – Part 1: General requirements.</i> ○ <i>National Commission for the Efficient Use of Energy, Official Mexican Standard</i> ○ NOM-015-ENER-2012, <i>Energy efficiency of refrigerator and freezers appliances. Limits, test methods and labeling</i> |
| 25. | TTCS 10:20XX, <i>Labelling of garments and textiles – Compulsory requirements</i> | Compulsory | 30.20 | 61.020.00 59.080.10 | <ul style="list-style-type: none"> ○ ASTM D5489, <i>Standard Guide for Care Symbols for Care Instructions on Textile Products</i> ○ ISO 3758, <i>Textiles: Care labelling code using symbols</i> |

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| 26. | TTCS 19:20XX, <i>Labelling of goods – Part 1 – General requirements</i> | Compulsory | 30.00 | 55.200 | CRS 55-1:2016, <i>Labelling of goods – Part 1 – General requirements</i> |
| 27. | TTCS 20:20XX, <i>Labelling of goods – Part 2 – Specific requirements for prepackaged goods</i> | Compulsory | 30.00 | 55.200 | CRS 55-2: 2016, <i>Labelling of goods – Part 2 – Specific requirements for prepackaged goods</i> |
| 28. | Pesticides – Labelling | Voluntary | 30.20 | 65.100.01 | <i>Global harmonized system (GHS)</i> |
| 29. | TTCS 14: 20XX, <i>Ready-mix concrete</i> | Compulsory | 20.60 | 91.100.15 91.100.30 | <ul style="list-style-type: none"> ○ ASTM C31M, <i>Practice for Making and Curing Concrete Test Specimens in the Field</i> ○ ASTM C33M, <i>Specification for Concrete Aggregates</i> ○ ASTM C39M, <i>Test Method for Compressive Strength of Cylindrical Concrete Specimens</i> ○ ASTM C94, <i>Standard Specification for Ready-Mixed Concrete</i> ○ ASTM C125, <i>Terminology Relating to Concrete and Concrete Aggregates</i> |
| 30. | TTCS 15: 20XX, <i>Concrete aggregate</i> | Compulsory | 20.60 | 91.100.15 91.100.30 | <ul style="list-style-type: none"> ○ ASTM C31M, <i>Practice for Making and Curing Concrete Test Specimens in the Field</i> ○ ASTM C33M, <i>Specification for Concrete Aggregates</i> |

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| | | | | | <ul style="list-style-type: none"> ○ ASTM C39M, <i>Test Method for Compressive Strength of Cylindrical Concrete Specimens</i> ○ ASTM C94, <i>Standard Specification for Ready-Mixed Concrete</i> ○ ASTM C125, <i>Terminology Relating to Concrete and Concrete Aggregates</i> |
| 31. | TTCS 17:20XX, <i>Pneumatic Tyres for Passenger Cars – Compulsory Requirements</i> | Compulsory | 20.20 | 83.160.10 | <ul style="list-style-type: none"> ○ ASTM F421, <i>Standard test method for measuring groove and void depth in passenger car tires</i> ○ ASTM F1426, <i>Standard Practice for Identifying Tire Tread Surface Irregular Wear Patterns resulting from tire use</i> ○ ISO 3877-1, <i>Tyres, valves and tubes – List of equivalent terms – Part 1: Tyres</i> ○ ISO 4000-1, <i>Passenger car tyres and rims – Part 1: Tyres (metric series)</i> ○ ISO 4223-1, <i>Definitions of some terms used in the tyre industry – Part 1: Pneumatic tyres</i> ○ ISO 10191, <i>Passenger car tyres – Verifying tyre capabilities – Laboratory test methods</i> ○ ISO 16992, <i>Passenger car tyres – Spare unit substitutive equipment (SUSE)</i> ○ UNECE Regulation No. 30, <i>Uniform provisions concerning the approval of</i> |

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| | | | | | <i>pneumatic tyres for motor vehicles and their trailers</i> |
| 32. | TTCS 18:20XX, <i>Pneumatic Tyres for Highway Commercial vehicles – Compulsory Requirements</i> | Compulsory | 20.20 | 83.160.10 | TBD |
| 33. | TTCS 12:20XX, <i>Electric cables. Thermosetting insulated, armoured cables of rated voltages of 600/1000 V and 1900/3300 V for fixed installations</i> | Compulsory | 20.20 | 29.060.20 | BS 5467:2016, <i>Electric cables. Thermosetting insulated, armoured cables of rated voltages of 600/1000 V and 1900/3300 V for fixed installations</i> |
| 34. | Agricultural produce – Grading standards | Voluntary | 20.00 | 53.080 65.040.10 | TBD |
| 35. | Standards for Steel Pan Industry | Voluntary | 20.00 | 77.140.99 77.150.30 | Not applicable |
| 36. | TTS 171: Part 2:20XX, <i>Electrical wiring code – Part 2: High voltage installations</i> | Voluntary | 20.00 | 91.140.50 | TBD |
| 37. | Lead-acid starter batteries | Compulsory | 20.00 | 29.220.20 | IEC 60095-1:2018, <i>Lead-acid starter batteries - Part 1: General requirements and methods of test</i> |
| 38. | Dimethyl ether/Liquefied Petroleum Gas (DME/LPG) blend | Voluntary | 20.00 | 71.080.60 75.160.20 | TBD |
| 39. | Flammable refrigerants | Voluntary | 10.00 | 55.180.10 | TBD |

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|-----|--|------------|-------|-----------|--|
| 40. | Refrigeration and air conditioning code | Voluntary | 10.00 | 55.180.10 | TBD |
| 41. | TT/CRS 59: 20XX, <i>Energy Labelling – Air conditioners – Requirements</i> | Voluntary | 10.00 | 27.015 | <ul style="list-style-type: none"> • ISO 5151, <i>Non-ducted air conditioners and heat pumps – Testing and rating for performance</i> • ISO 817, <i>Refrigerants – Designation and safety classification</i> • ANSI/ASHRAE Standard 34-2010, <i>Designation and Safety Classification of Refrigerants</i> |
| 42. | Paint – Water-borne coatings | Voluntary | 10.00 | 87.060.01 | TBD |
| 43. | Paint – Solvent-borne coatings | Voluntary | 10.00 | 87.060.01 | TBD |
| 44. | Review of compulsory standards for electrical appliances | Compulsory | 10.00 | 43.040.10 | TBD |

NOTE 1 The Stage Code (Col 4) gives the current stage in accordance with the International Harmonized Stage Code (see Annex A)

¹ Source: ISO website – <https://www.iso.org/stage-codes.html#>

ANNEX A

| STAGE | SUBSTAGE | | | | | | |
|-------------------------------------|--|--|---|---|--|--|---|
| | | | | 90 Decision Sub-stages | | | |
| | 00 Registration | 20 Start of main action | 60 Completion of main action | 92 Repeat an earlier phase | 93 Repeat current phase | 98 Abandon | 99 Proceed |
| 00 Preliminary stage | 00.00 Proposal for new project received | 00.20 Proposal for new project under review | 00.60 Close of review | | | 00.98 Proposal for new project abandoned | 00.99 Approval to ballot proposal for new project |
| 10 Proposal stage | 10.00 Proposal for new project registered | 10.20 New project ballot initiated | 10.60 Close of voting | 10.92 Proposal returned to submitter for further definition | | 10.98 New project rejected | 10.99 New project approved |
| 20 Research stage | 20.00 New project registered in the standards work programme | 20.20 Working draft (WD) study initiated | 20.60 End of research period | | | 20.98 Project deleted | 20.99 WD approved for registration as CD |
| 30 Committee stage | 30.00 Committee draft (CD) registered | 30.20 CD study/ Committee meetings initiated | 30.60 End of Committee meetings | 30.92 CD referred back to National Technical Committee | | 30.98 Project deleted | 30.99 CD approved for PC |

ANNEX A (Cont'd.)

| | | | | | | | |
|--|---|--|--|--|---|---------------------------------|---|
| 40 Public Comment stage | 40.00 PC registered | 40.20 PC initiated: 1 month for voluntary standards; and 3 months for compulsory standards | 40.60 Close of PC | 40.92 Comments considered, PC draft referred back to the NTC | 40.93 Comments considered | 40.98 Project deleted | 40.99 PC draft approved as final draft TTS |
| 50 Approval stage | 50.00 Final draft registered for approval | 50.20 Final draft prepared for approval | 50.60 Final draft sent to Board for approval | 50.92 Final draft referred back to the NTC | | 50.98 Project deleted | 50.99 Final draft approved for publication |
| 60 Publication stage | 60.00 National standard under publication | | 60.60 National Standard published | | | | |
| 90 Review stage | | 90.20 National standard under periodical review | 90.60 Close of review | 90.92 National standard to be revised | 90.93 National standard confirmed | | 90.99 Withdrawal of National Standard proposed by NTC |
| 95 Withdrawal stage | | 95.20 PC ad for withdrawal of National standard initiated | 95.60 PC for withdrawal closed | 95.92 Decision not to withdraw National standard | | | 95.99 Withdrawal of National standard |