# 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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#### CONTENTS

INTRODUCTION	3
WORK PROGRAMME	4
ANNEX A	21

#### 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.

NO.	TITLE OF STANDARD	STATUS	INTERNATIONAL	ICS	INTERNATIONAL BASE DOCUMENT
			HARMONIZED STAGE CODE <sup>1</sup>	CLASSIFICATION	
1.	TTS 69:2019, Profiled steel sheets for roofing and siding applications – Specification (2nd Revision)	Compulsory	60.60	77.140.01 77.140.70 87.020	<ul> <li>ASTM A370, Test Methods and Definitions for Mechanical Testing of Steel Products</li> <li>ASTM D522, Test Methods for Mandrel Bend Test of Attached Organic Coatings</li> <li>ASTM D1005, Standard Test Method for Measurement of Dry Film Thickness of Organic Coatings using Micrometers</li> <li>ASTM D2244, Standard Practice for Calculation of Color Tolerances and Color Differences from Instrumentally Measured Color Coordinates</li> <li>ASTM D4214, Standard Test Method for Evaluating the Degree of Chalking of Exterior Paint Films</li> <li>ASTM G154, Standard Practice for Operating Fluorescent Ultraviolet (UV) Lamp Apparatus for Exposure of Nonmetallic Materials</li> <li>ASTM A90/A90 M, Standard Test Method for Weight (Mass) of Coating on Iron and Steel Articles with Zinc or Zinc-Alloy Coatings</li> <li>ISO 2859-1, Sampling procedures for inspection by attributes – Part 1: Sampling schemes indexed by acceptance quality limit (AQL) for lot-by-lot inspection</li> <li>ISO 9227, Corrosion tests in artificial atmospheres – Salt spray tests</li> </ul>

NO.	TITLE OF STANDARD	STATUS	INTERNATIONAL HARMONIZED STAGE CODE <sup>1</sup>	ICS CLASSIFICATION	INTERNATIONAL BASE DOCUMENT
2.	TTS 598:2019, Cold-formed steel framing members for structural applications—Specification (1st Revision)	Compulsory	60.60	77.140.50	<ul> <li>ISO 4628-6, 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</li> <li>AS/NZS 1580.481.1.11, Paints and         related materials – Methods of test.         Method 481.1.11: Coatings - Exposed         to weathering – Degree of chalking</li> <li>ASTM A653M – 17, Standard         specification for steel sheets, zinc-         coated (galvanized) or zinc-iron alloy-         coated (galvannealed) by the hot-dip</li> </ul>
	(13t Nevision)				process  ASTM A924M – 17a, Standard specification for general requirements for steel sheet, metallic-coated by the hot-dip process  ASTM A1003M – 15, Standard specification for steel sheet, carbon, metallic- and non-metallic coated for cold-formed framing members
3.	TTS/ISO/IEC 17788:20XX, Information technology – Cloud computing – Overview and vocabulary	Voluntary	50.99	01.040.35 35.020	ISO/IEC 17788:2014, Information technology — Cloud computing — Overview and vocabulary

NO.	TITLE OF STANDARD	STATUS	INTERNATIONAL HARMONIZED STAGE CODE <sup>1</sup>	ICS CLASSIFICATION	INTERNATIONAL BASE DOCUMENT
4.	TTS/ISO/IEC 17789:20XX, Information technology – Cloud computing – Reference architecture	Voluntary	50.99	35.210	ISO/IEC 17789:2014, Information technology — Cloud computing — Reference architecture
5.	TTCS 2:20XX, Concrete Masonry Units – Compulsory requirements	Compulsory	50.99	91.100.30	ASTM C90-16a Standard Specification for Loadbearing Concrete Masonry Units
6.	TTS/ISO/IEC 27001:20XX, Information technology — Security techniques — Information security management systems — Requirements	Voluntary	50.20	35.030 03.100.70	ISO/IEC 27001:2013, Information technology – Security techniques – Information security management systems - Requirements
7.	TTS/ISO/IEC 27002:20XX, Information technology — Security techniques — Code of practice for information security controls	Voluntary	50.20	35.030 03.100.70	ISO/IEC 27002:2013, Information technology – Security techniques – Code of practice for information security controls
8.	TTS/ISO/IEC 27003:20XX, Information technology — Security techniques — Information security management systems — Guidance	Voluntary	50.20	35.030 03.100.70	ISO/IEC 27003:2017, Information technology – Security techniques – Information security management systems - Guidance
9.	TTCS 4:20XX, Rolled structural steel products – Bars, plates,	Compulsory	50.00	91.080.10 91.100.10	<ul> <li>ASTM A6M, Standard Specification for General Requirements for Rolled</li> </ul>

NO.	TITLE OF STANDARD	STATUS	INTERNATIONAL HARMONIZED STAGE CODE <sup>1</sup>	ICS CLASSIFICATION	INTERNATIONAL BASE DOCUMENT
	shapes, and sheet piling – Compulsory Requirements				Structural Steel Bars, Plates, Shapes, and Sheet Piling  BS EN 10025-2:2019, Hot rolled products of structural steels. Technical delivery conditions for non-alloy structural steels
10.	TTS 648:20XX, Good Agricultural Practices	Voluntary	40.93	65.020.01	Not applicable
11.	TTCS 3:20XX, Safety of toys – Compulsory chemical requirements	Compulsory	40.93	97.200.50	ISO 8124-3, Safety of toys — Part 3: Migration of certain elements
12.	TTCS 7:20XX, Laundry detergents – Compulsory requirements	Compulsory	40.20	71.100.40	<ul> <li>ASTM D820, Standard Test Methods for Chemical Analysis of Soaps         Containing Synthetic Detergents</li> <li>ASTM D1172, Standard Guide for pH of Aqueous Solutions of Soaps and Detergents</li> <li>ASTM D6173, Standard Test Method for Determination of Various Anionic Surfactant Actives by Potentiometric Titration</li> <li>ASTM F3159-15, Standard Safety Specification for Liquid Laundry Packets</li> <li>BS 3762- 3.7, Analysis of formulated detergents – Part 3: Quantitative test</li> </ul>

NO.	TITLE OF STANDARD	STATUS	INTERNATIONAL HARMONIZED STAGE CODE <sup>1</sup>	ICS CLASSIFICATION	INTERNATIONAL BASE DOCUMENT
					methods – Section 3.7: Method for determination of total non-ionic matter content  ISO 4316, Surface active agents — Determination of pH of aqueous solutions — Potentiometric method  ISO 2871-1, Surface active agents — Detergents — Determination of cationic-active matter content — Pa 1: High-molecular-mass cationic-act matter  ISO 2871-2, Surface active agents — Detergents — Determination of cationic-active matter content — Pa 2: Cationic-active matter of low molecular mass (between 200 and 500)  ISO 2271, Surface active agents — Detergents — Determination of anionic-active matter by manual or mechanical direct two-phase titratic procedure  ISO 7875-2, Water quality — Determination of surfactants — Part Determination of non-ionic surfactant using Dragendorff Reagent  ISO 10708, Water quality — Evaluation in an aqueous medium of

NO.	TITLE OF STANDARD	STATUS	INTERNATIONAL HARMONIZED STAGE CODE <sup>1</sup>	ICS CLASSIFICATION	INTERNATIONAL BASE DOCUMENT
					the ultimate aerobic biodegradability of organic compounds — Determination of biochemical oxygen demand in a two-phase closed bottle test OECD 301D, Guideline for testing of chemicals — Closed bottle test
13.	TTS/AS 3954:20XX, Motor vehicle driver controls – Adaptive systems for people with disabilities	Voluntary	30.99	11.180.01 11.180.10	AS 3954:2019, Motor vehicle driver controls - Adaptive systems for people with disabilities
14.	TTS 171: Part 4:20XX, Trinidad and Tobago Electrical Wiring Code – Part 4 – Interconnection requirements for electric vehicle chargers	Voluntary	30.99	43.120	NFPA 70, National Electrical Code (NEC)
15.	TTS/ISO 45001:20XX, Occupational health and safety management systems — Requirements with guidance for use	Voluntary	30.99	13.100	ISO 45001:2018, Occupational health and safety management systems — Requirements with guidance for use
16.	TTS 539:20XX, Commercial Diving Operations – Requirements for Safety	Voluntary	30.92	03.080.01	TBD
17.	TTS 649:20XX, Beach operation - Requirements	Voluntary	30.60	03.080	ISO 13009:2015, Tourism and related services – Requirements and recommendations for beach operation

NO.	TITLE OF STANDARD	STATUS	INTERNATIONAL HARMONIZED STAGE CODE <sup>1</sup>	ICS CLASSIFICATION	INTERNATIONAL BASE DOCUMENT
18.	TTCS 11:20XX, Energy Labelling - Compact Fluorescent Lamps & Light Emitting Diodes Lamps – Requirements	Compulsory	30.60	27.015	<ul> <li>IEC 61000-3-2, Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions (equipment input current ≤16 A per phase)</li> <li>IEC 62560, Self-ballasted LED lamps for general lighting services by voltage &gt; 50 V - Safety specifications</li> <li>IEC 62612, Self-ballasted LED lamps for general lighting services with supply voltages &gt; 50 V - Performance requirements</li> <li>IEC 60969, Self-ballasted compact fluorescent lamps for general lighting services - Performance requirements</li> </ul>
19.	TTCS 5:20XX, Automotive unleaded gasoline fuel – Compulsory requirements	Compulsory	30.60	75.160.20	<ul> <li>ASTM D86, Standard Test Method for Distillation of Petroleum Products and Liquid Fuels at Atmospheric Pressure</li> <li>ASTM D130, Standard Test Method for Corrosiveness to Copper from Petroleum Products by Copper Strip Test</li> <li>ASTM D 1266, Standard Test Method for Sulphur in Petroleum Products (Lamp Method)</li> <li>ASTM D1319, Standard Test Method for Hydrocarbon Types in Liquid</li> </ul>

NO.	TITLE OF STANDARD	STATUS	INTERNATIONAL HARMONIZED STAGE CODE <sup>1</sup>	ICS CLASSIFICATION	INTERNATIONAL BASE DOCUMENT
					Petroleum Products by Fluorescent Indicator Adsorption  ASTM D2624, Standard Test Methods
					for Electrical Conductivity of Aviation and Distillate Fuels ASTM D 2699, Standard Test Method for Research Octane Number of Spark
					<ul> <li>Ignition Engine Fuel</li> <li>ASTM D 2700, Standard Test Method for Motor Octane Number of Spark- Ignition Engine Fuel</li> <li>ASTM D 3231, Standard Test Method</li> </ul>
					for Phosphorus in Gasoline  O ASTM D 3237, Standard Test Method for Lead in Gasoline by Atomic Absorption Spectroscopy
					<ul> <li>ASTM D 3606, Standard Test Method for Determination of Benzene and Toluene in Spark Ignition Fuels by Gas Chromatography</li> </ul>
					<ul> <li>ASTM D 4294, Standard Test Method for Sulphur in Petroleum and Petroleum Products by Energy Dispersive X-Ray Fluorescence</li> </ul>
					Spectrometry  O ASTM D 5845, Standard Test Method for Determination of MTBE, ETBE,  TAME, DIPE, Methanol, Ethanol and

NO.	TITLE OF STANDARD	STATUS	INTERNATIONAL HARMONIZED STAGE CODE <sup>1</sup>	ICS CLASSIFICATION	INTERNATIONAL BASE DOCUMENT
					tert-Butanol in Gasoline by Infrared Spectroscopy  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  ISO 3830, Petroleum products - Determination of lead content - Iodine monochloride method  IP 224, Determination of low lead content of light petroleum distillates by dithizone extraction and

		INTERNATIONAL HARMONIZED STAGE CODE <sup>1</sup>	ICS CLASSIFICATION	INTERNATIONAL BASE DOCUMENT
TTCS 6:20XX, Automotive diesel	Compulsory	30.60	75.160.20	ASTM D93, Standard Test Methods for
fuel – Compulsory requirements	Compulsory	30.60	75.160.20	<ul> <li>ASTM D93, Standard Test Methods for Flash Point by Pensky-Martens Closed Cup Tester</li> <li>ASTM D130, Standard Test Method for Corrosiveness to Copper from Petroleum Products by Copper Strip Test</li> <li>ASTM D445, Standard Test Method for Kinematic Viscosity of Transparent and Opaque Liquids (and Calculation of Dynamic Viscosity)</li> <li>ASTM D613, Standard Test Method for Cetane Number of Diesel Fuel Oil</li> <li>ASTM D4294, Standard Test Method for Sulfur in Petroleum Products by Energy- Dispersive X-Ray Fluorescence Spectrometry</li> <li>ASTM D5186, Standard Test Method for Determination of the Aromatic Content and Polynuclear Aromatic Content of Diesel Fuels and Aviation Turbine Fuels by Supercritical Fluid Chromatography</li> <li>ASTM D5453, Standard Test Method for Determination of Total Sulphur in Light Hydrocarbons, Spark Ignition</li> </ul>
	•	•	TTCS 6:20XX, <i>Automotive diesel</i> Compulsory 30.60	TTCS 6:20XX, Automotive diesel Compulsory 30.60 75.160.20

NO.	TITLE OF STANDARD	STATUS	INTERNATIONAL HARMONIZED STAGE CODE <sup>1</sup>	ICS CLASSIFICATION	INTERNATIONAL BASE DOCUMENT
					<ul> <li>ASTM D6751, Specification for Biodiesel Fuel Blend Stock (B 100) for Middle Distillate Fuels.</li> <li>ASTM D7371, Standard Test Method for Determination of Biodiesel (Fatty Acid Methyl Esters) Content in Diesel Fuel Oil Using Mid Infrared Spectroscopy (FTIR-ATR-PLS Method)</li> <li>ASTM D6079, Standard Test Method for Evaluating Lubricity of Diesel Fuels by the High-Frequency Reciprocating Rig (HFRR)</li> <li>ASTM D7688, Standard Test Method for Evaluating Lubricity of Diesel Fuels by the High-Frequency Reciprocating Rig (HFRR) by Visual Observation</li> </ul>
21.	TTCS 8:20XX, Steel bars for the reinforcement of concrete—Compulsory requirements	Compulsory	30.60	77.140.75	<ul> <li>ASTM A615M, Standard Specification for Deformed and Plain Carbon-Steel Bars for Concrete Reinforcement</li> <li>ASTM A706M, Standard Specification for Deformed and Plain Low-Alloy Steel Bars for Concrete Reinforcement</li> <li>ASTM A767M, Standard Specification for Zinc-Coated (Galvanized) Steel Bars for Concrete Reinforcement</li> <li>ASTM A775M, Standard Specification for Epoxy-Coated Steel Reinforcing Bars</li> </ul>

NO.	TITLE OF STANDARD	STATUS	INTERNATIONAL HARMONIZED STAGE CODE <sup>1</sup>	ICS CLASSIFICATION	INTERNATIONAL BASE DOCUMENT
					<ul> <li>ASTM A934M, Standard Specification for Epoxy-Coated Prefabricated Steel Reinforcing Bars</li> <li>ASTM A941, Terminology Related to Steel, Stainless Steel, Related Alloys and Ferroalloys</li> <li>ASTM A955M, Standard Specification for Deformed and Plain Stainless Steel Bars for Concrete Reinforcement</li> <li>ASTM A996M, Standard Specification for Rail-Steel and Axle-Steel Deformed Bars for Concrete Reinforcement</li> <li>ASTM A1035M, Standard Specification for Deformed and Plain, Low-Carbon, Chromium, Steel Bars for Concrete Reinforcement</li> </ul>
22.	TTCS 9:20XX, Biodegradable and compostable single-use products and packaging for food contact applications – Compulsory requirements	Compulsory	30.60	83.080.01	<ul> <li>ASTM D6400, Standard Specification for Labeling of Plastics Designed to be Aerobically Composted in Municipal or Industrial Facilities</li> <li>ASTM D6868, 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</li> </ul>

NO.	TITLE OF STANDARD	STATUS	INTERNATIONAL HARMONIZED STAGE CODE <sup>1</sup>	ICS CLASSIFICATION	INTERNATIONAL BASE DOCUMENT
					EN 13432, Packaging - Requirements for packaging recoverable through composting and biodegradation - Test scheme and evaluation criteria for the final acceptance of packaging
23.	National adoption of CARICOM Regional Energy Efficiency Building Code	Voluntary	30.20	91.080.10	2018 International Energy Conservation Code
24.	TT/CRS 57: 20XX, Energy Labelling – Refrigerating Appliances – Requirements	Voluntary	30.20	27.015	<ul> <li>ANSI AHAM HRF-1-2016, Energy and internal volume of refrigerating appliances</li> <li>IEC 62552-1, Household refrigerating appliances – Characteristics and test methods – Part 1: General requirements.</li> <li>National Commission for the Efficient Use of Energy, Official Mexican Standard</li> <li>NOM-015-ENER-2012, Energy efficiency of refrigerator and freezers appliances. Limits, test methods and labeling</li> </ul>
25.	TTCS 10:20XX, Labelling of garments and textiles – Compulsory requirements	Compulsory	30.20	61.020.00 59.080.10	<ul> <li>ASTM D5489, Standard Guide for Care Symbols for Care Instructions on Textile Products</li> <li>ISO 3758, Textiles: Care labelling code using symbols</li> </ul>

NO.	TITLE OF STANDARD	STATUS	INTERNATIONAL HARMONIZED STAGE CODE <sup>1</sup>	ICS CLASSIFICATION	INTERNATIONAL BASE DOCUMENT
26.	TTCS 19:20XX, Labelling of goods – Part 1 – General requirements	Compulsory	30.00	55.200	CRS 55-1:2016, Labelling of goods – Part 1 – General requirements
27.	TTCS 20:20XX, Labelling of goods — Part 2 — Specific requirements for prepackaged goods	Compulsory	30.00	55.200	CRS 55-2: 2016, Labelling of goods – Part 2 – Specific requirements for prepackaged goods
28.	Pesticides – Labelling	Voluntary	30.20	65.100.01	Global harmonized system (GHS)
29.	TTCS 14: 20XX, Ready-mix concrete	Compulsory	20.60	91.100.15 91.100.30	<ul> <li>ASTM C31M, Practice for Making and Curing Concrete Test Specimens in the Field</li> <li>ASTM C33M, Specification for Concrete Aggregates</li> <li>ASTM C39M, Test Method for Compressive Strength of Cylindrical Concrete Specimens</li> <li>ASTM C94, Standard Specification for Ready-Mixed Concrete</li> <li>ASTM C125, Terminology Relating to Concrete and Concrete Aggregates</li> </ul>
30.	TTCS 15: 20XX, Concrete aggregate	Compulsory	20.60	91.100.15 91.100.30	<ul> <li>ASTM C31M, Practice for Making and Curing Concrete Test Specimens in the Field</li> <li>ASTM C33M, Specification for Concrete Aggregates</li> </ul>

NO.	TITLE OF STANDARD	STATUS	INTERNATIONAL HARMONIZED STAGE CODE <sup>1</sup>	ICS CLASSIFICATION	INTERNATIONAL BASE DOCUMENT
31.	Agricultural produce – Grading standards	Voluntary	20.00	53.080 65.040.10	<ul> <li>ASTM C39M, Test Method for Compressive Strength of Cylindrical Concrete Specimens</li> <li>ASTM C94, Standard Specification for Ready-Mixed Concrete</li> <li>ASTM C125, Terminology Relating to Concrete and Concrete Aggregates</li> <li>TBD</li> </ul>
32.	Standards for Steel Pan Industry	Voluntary	10.99	77.140.99 77.150.30	Not applicable
33.	TTCS 17:20XX, Pneumatic Tyres for Passenger Cars – Compulsory Requirements	Compulsory	20.20	83.160.10	<ul> <li>ASTM F421, Standard test method for measuring groove and void depth in passenger car tires</li> <li>ASTM F1426, Standard Practice for Identifying Tire Tread Surface Irregular Wear Patterns resulting from tire use</li> <li>ISO 3877-1, Tyres, valves and tubes – List of equivalent terms – Part 1: Tyres</li> <li>ISO 4000-1, Passenger car tyres and rims – Part 1: Tyres (metric series)</li> <li>ISO 4223-1, Definitions of some terms used in the tyre industry – Part 1: Pneumatic tyres</li> <li>ISO 10191, Passenger car tyres – Verifying tyre capabilities – Laboratory test methods</li> </ul>

NO.	TITLE OF STANDARD	STATUS	INTERNATIONAL HARMONIZED STAGE CODE <sup>1</sup>	ICS CLASSIFICATION	INTERNATIONAL BASE DOCUMENT
					<ul> <li>ISO 16992, Passenger car tyres – Spare unit substitutive equipment (SUSE)</li> <li>UNECE Regulation No. 30, Uniform provisions concerning the approval of pneumatic tyres for motor vehicles and their trailers</li> </ul>
34.	TTCS 18:20XX, Pneumatic Tyres for Highway Commercial vehicles – Compulsory Requirements	Compulsory	20.20	83.160.10	TBD
35.	TTCS 12:20XX, Electric cables. Thermosetting insulated, armoured cables of rated voltages of 600/1000 V and 1900/3300 V for fixed installations	Compulsory	20.20	29.060.20	BS 5467:2016, Electric cables. Thermosetting insulated, armoured cables of rated voltages of 600/1000 V and 1 900/3 300 V for fixed installations
36.	Management consultancy – Requirements with guidance for competencies	Voluntary	20.00	03.100.30	ISO 20700:2017, Guidelines for management consultancy services
37.	TTS 171: Part 2:20XX, Electrical wiring code – Part 2: High voltage installations	Voluntary	20.00	91.140.50	TBD
38.	Lead-acid starter batteries	Compulsory	20.00	29.220.20	IEC 60095-1:2018, Lead-acid starter batteries - Part 1: General requirements and methods of test -

NO.	TITLE OF STANDARD	TITLE OF STANDARD STATUS INTERNATIONAL HARMONIZED STAGE CODE <sup>1</sup>		ICS CLASSIFICATION	INTERNATIONAL BASE DOCUMENT	
39.	Dimethyl ether/Liquefied	Voluntary	20.00	71.080.60	TBD	
	Petroleum Gas (DME/LPG) blend			75.160.20		
40.	Flammable refrigerants	Voluntary	10.00	55.180.10	TBD	
41.	Refrigeration and air conditioning code	Voluntary	10.00	55.180.10	TBD	
42.	TT/CRS 59: 20XX, Energy Labelling – Air conditioners – Requirements	Voluntary	10.00	27.015	<ul> <li>ISO 5151, Non-ducted air conditioners and heat pumps – Testing and rating for performance</li> <li>ISO 817, Refrigerants – Designation and safety classification</li> <li>ANSI/ASHRAE Standard 34-2010, Designation and Safety Classification of Refrigerants</li> </ul>	
43.	Paint – Water-borne coatings	Voluntary	10.00	87.060.01	TBD	
44.	Paint – Solvent-borne coatings	Voluntary	10.00	87.060.01	TBD	
45.	Review of compulsory standards for electrical appliances	Compulsory	10.10	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)

https//:www.iso.org/stage-codes.html#

<sup>&</sup>lt;sup>1</sup> Source: ISO website –

# **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	<b>00.00</b> 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	<b>00.99</b> 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	<b>40.00</b> PC registered	40.20 PC initiated: 1 month for voluntary standards; and 3 months for compulsory standards	<b>40.60</b> Close of PC	40.92 Comments considered, PC draft referred back to the NTC	40.93 Comments considered	<b>40.98</b> Project deleted	<b>40.99</b> PC draft approved as final draft TTS
50 Approval stage	<b>50.00</b> Final draft registered for approval	<b>50.20</b> Final draft prepared for approval	50.60 Final draft sent to Board for approval	50.92 Final draft referred back to the NTC		<b>50.98</b> 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