



Barbados National Standards Institution
Standards Work Programme
July – December 2019

Issue 1 of 2: 2019

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About BNSI

The Barbados National Standards Institution was established in 1973 as a joint venture between the Government of Barbados and the private sector under the Companies Act. It is a non-profit benevolent organization designated as the National Standards Body of Barbados by the Government of Barbados.

Our Vision

To be a flexible, fit for purpose organization able to respond quickly to the demands and needs of the national quality infrastructure.

Our Mission

To facilitate, through standardization and its related activities, the national quality infrastructure and international competitiveness of Barbadian stakeholders in all sectors of the economy through an operationally independent, flexible and responsive organization.

Main Functions

The main functions of the BNSI include:

- preparation, promotion and adoption of standards on a national, regional and international basis;
- Promoting standardization, quality management, metrology, conformity assessment and certification in industry and commerce.;
- facilitation of the implementation of standards in Barbados;
- acting as custodian of the national standards of mass, length, capacity, time, temperature and electrical measurements;
- certification of products, commodities, processes, services and quality systems that conform to the national standards;
- testing precision instruments, gauges and scientific apparatus both for the purpose of determining their accuracy and calibration;
- calibration of standards used in industrial and commercial activities; and
- collection and dissemination of information on standards and related technical matters.

Legislation

Legislation giving legal force to the work of the BNSI includes:

- the Standards Act 2006-5;
- the Weights and Measures Act CAP 331;
- the Weights and Measures Regulations (1985); and
- the BNSI Certification Marks Regulations (1982).

Under the Standards Act 2006-5, the BNSI has no regulatory role, or enforcement power to oversee Compulsory Standards or Technical Regulations. Enforcement and market surveillance over these

are the responsibility of the Department of Commerce and Consumer Affairs, and other government agencies and ministries.

Affiliates

BNSI holds membership in the following regional and international organizations:

- International Organization for Standardization (ISO);
- International Organization of Legal Metrology (OIML);
- Pan-American Standards Commission (COPANT);
- Inter-American Metrology System (SIM);
- CARICOM Regional Organisation for Standards and Quality (CROSQ); and
- Affiliate Country Programme of the International Electrotechnical Commission (IEC).

BNSI is the National Contact Point for Codex Alimentarius matters and the World Trade Organization Technical Barriers to Trade (TBT) Enquiry Point for Barbados.

Contact Information

The offices of the BNSI are opened to the public during regular business hours of 8:00 A.M. to 4:15 P.M Monday to Friday. Our contact information is as follows:

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Introduction – Work Programme

This publication highlights a list of draft standards which are being, evaluated for adoption, developed or revised, and the stage of development of those standards for the period July 2019 to December 2019. The work programme is expected to be published twice each year in January and July.

Stage Code for Development of Standards

The BNSI's standards development process is closely aligned with that given in the International harmonized stage codes and as such, it can be represented by the table below.

International Harmonized Stage Codes

STAGE	SUBSTAGE						
				90 Decision Substages			
	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 Preparatory stage	20.00 New project registered in TC/SC work programme	20.20 Working draft (WD) study initiated	20.60 Close of comment 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/ballot initiated	30.60 Close of voting/comment period	30.92 CD referred back to Working Group		30.98 Project deleted	30.99 CD approved for registration as DIS
40 Enquiry stage	40.00 DIS registered	40.20 DIS ballot initiated: 3 months	40.60 Close of voting	40.92 Full report circulated: DIS referred back to TC or SC	40.93 Full report circulated: decision for new DIS ballot	40.98 Project deleted	40.99 Full report circulated: DIS approved for registration as FDIS
50 Approval stage	50.00 FDIS registered for formal approval	50.20 FDIS ballot initiated: 2 months. Proof sent to secretariat	50.60 Close of voting. Proof returned by secretariat	50.92 FDIS referred back to TC or SC		50.98 Project deleted	50.99 FDIS approved for publication
60 Publication stage	60.00 International Standard under publication		60.60 International Standard published				
90 Review stage		90.20 International Standard under periodical review	90.60 Close of review	90.92 International Standard to be revised	90.93 International Standard confirmed		90.99 Withdrawal of International Standard proposed by TC or SC
95 Withdrawal stage		95.20 Withdrawal ballot initiated	95.60 Close of voting	95.92 Decision not to withdraw International Standard			95.99 Withdrawal of International Standard

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Serial	Standard Code and Title	International Harmonized Stage Code	ICS Classification	Remarks
01	BNS 262 Occupational health and safety - Highway work zone safety and temporary traffic devices - Requirements	20.20	13.200	
02	CREEBC Caribbean Regional Energy Efficiency Building Code	50.99	91.120.10	
03	BNS CRCP 2 Packaged natural coconut water - Regional code of practice	40.60	67.020	
04	BNS CRS 3 Packaged natural coconut water - Specification	40.60	67.160	
05	BNS CRS 5 Labelling of prepackaged foods - Specification	40.92	67.230	
06	BNS FDCRS 47 Paints - Water borne coatings - Specification	50.00	87.040	
07	BNS CRS 57 - Energy labelling - Refrigerators - Requirements	50.99	27.015, 97.040.30	
08	BNS CRS 58 - Energy labelling - Compact Fluorescent Lights and Light Emitting Diodes - Requirements	50.99	27.015, 91.160.10	
09	BNS CRS 59 - Energy labelling - Air conditioners - Requirements	50.99	27.015, 23.120	
10	BNS CRS 64 - Processed foods - Wheat flour - Specification	40.60	67.060	
11	BNS CRS 65 Processed foods - Fat products - Margarine, cooking margarine, spreads and blended spreads - Specification	40.92	67.200	
12	BNS CRS XY - Solar water heaters - Code of practice	20.20	27.160	
13	ISO 11625: 2007 Gas cylinders - Safe handling	50.60	23.020, 23.020.35	Evaluation for national adoption
14	ISO 7225: 2005 + Amd 1: 2012 Gas cylinders - Precautionary labels	50.60	23.020, 23.020.35	Evaluation for national adoption

Serial	Standard Code and Title	International Harmonized Stage Code	ICS Classification	Remarks
15	ISO 10691: 2004 Gas cylinders - Refillable welded steel cylinders for liquified petroleum gas (LPG) - Procedures for checking before, during and after filling	50.60	23.020, 23.020.35	Evaluation for national adoption
16	ISO 13769: 2018 Gas cylinders - Stamp marking	50.60	23.020, 23.020.35	Evaluation for national adoption
17	ISO 11119 - Part 1: 2012 Gas cylinders - Refillable composite gas cylinders and tubes - Design, construction and testing - Part 1: Hoop wrapped fibre reinforced composite gas cylinders and tubes up to 450	50.60	23.020, 23.020.35	Evaluation for national adoption
18	ISO 11119 - Part 2: 2012 Gas cylinders - Refillable composite gas cylinders and tubes - Design, construction and testing - Part 2: Fully wrapped fibre reinforced composite gas cylinders and tubes up to 450 l with load-sharing metal liners	50.60	23.020, 23.020.35	Evaluation for national adoption
19	ISO 11119 - Part 3: 2012 Gas cylinders - Refillable composite gas cylinders and tubes - Design, construction and testing - Part 3: Fully wrapped fibre reinforced composite gas cylinders and tubes up to 450L with non-load-sharing metallic or non-metallic liners	50.60	23.020, 23.020.35	Evaluation for national adoption
20	ISO/CD 18513 Tourism services - Hotels and other types of tourism accommodation - Terminology	30.20	01.040.30, 03.080.30	
21	ISO/DIS 21102 - Adventure tourism - Leaders - Personnel competence	40.00	03.200.10, 03.080.30	
22	ISO/DIS 21406 Tourism and related services - Yacht harbours - Essential requirements for luxury harbours	40.60	03.200.99, 03.080.30	
23	ISO/WD 21620 Tourism and related services - Heritage hotels	20.20		
24	ISO/DIS 21902 Tourism and related services - Accessible tourism for all - Requirements and	40.20	03.200.01	

Serial	Standard Code and Title	International Harmonized Stage Code	ICS Classification	Remarks
	recommendations			
25	ISO/DIS 22483 Tourism and related services - Accommodation: Hotels - Service requirements	40.60	03.080.30, 03.200.01	
26	ISO/DIS 22525 Tourism and related services - Medical tourism - Service requirements	40.20	03.080.30, 03.200.01	
27	ISO/AWI 23405 Tourism and related services - Principles and terminology of sustainable tourism	20.20		