

# BARBADOS STANDARDS CATALOGUE

*2022*

*Promoting quality solutions for your every need*



**C O N T E N T S**

	<b><u>Page</u></b>
1. THE WORK OF THE BNSI .....	2
2. AFFILIATIONS .....	2
3. BENEFITS TO SUBSCRIBING MEMBERS.....	2
4. THE BNSI INFORMATION CENTRE .....	3
5. NOTES TO THE 2022 CATALOGUE .....	3
6. SALES POLICY .....	3
7. KEY TO GROUP NUMBERS .....	3
8. NUMERICAL LISTING OF BNSI SPECIFICATIONS .....	4
9. NUMERICAL LISTING OF BNSI CODES OF PRACTICE .....	23
10. NUMERICAL LISTING OF NATIONAL BUILDING CODE.....	27
11. MANDATORY BARBADOS NATIONAL STANDARDS.....	30
12. INTERNATIONAL STANDARDS ADOPTED AS BARBADOS NATIONAL STANDARDS.....	32
13. APPROVED CARICOM STANDARDS .....	37
14. BNSI SECTIONAL LISTS .....	39
15. SUBJECT INDEX .....	48

## **1. THE WORK OF THE BNSI**

The Barbados National Standards Institution (BNSI) is a joint undertaking between the Government of Barbados and the private sector under the Companies Act. It is a non-profit and registered "benevolent" organization.

The BNSI provides the following services to industry:

- standards development
- information on, and procurement of, national, regional (CARICOM), foreign and international standards
- ISO 9000 (quality management) facilitation
- product certification
- testing of products
- metrology (science of measurement) matters
- product development and testing
- soils and materials testing
- technical advice on the SI (metric) system.

## **2. AFFILIATIONS**

The BNSI is a member of the following regional and international organizations which are involved in standardization and metrological activities:

- International Organization for Standardization (ISO)
- International Organization for Legal Metrology (OIML)
- Pan American Standards Commission (COPANT)
- Inter-American Metrology System (SIM), and the Caribbean sub- group CARIMET
- Affiliate Country Programme of the Electrotechnical Commission (IEC)
- ASTM International (ASTM) MOU Partner
- CARICOM Regional Organisation for Standards and Quality (CROSQ)

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

## **3. BENEFITS TO SUBSCRIBING MEMBERS**

Subscribing members of the BNSI enjoy the following benefits:

- (a) to receive one (1) free of charge one copy each of current issues of BNSI publications, including standards and the Annual Report;
- (b) to receive a discount of 20 % on additional copies of BNSI publications purchased;

- (c) to have access to the Information Centre of the BNSI for the purpose of reference;
- (d) to propose subjects for standardization;
- (e) the option to attend and participate in meetings of any committees of the BNSI, subject to the approval of the Chairman of the committee concerned;
- (f) to utilize the services of the staff of the BNSI in matters relating to quality assurance;
- (g) free access to training and active participation in regionals and international projects;
- (h) free Safe Business assessment at one location.

## 4. THE BNSI INFORMATION CENTRE

The Information Centre stocks a complete set of International Standards published by the International Organization for Standardization (ISO) and the Codex Alimentarius Commission.

All standards listed in this catalogue are available from our office. The Information Centre is open on weekdays from 08:15 h to 16:00 h.

## 5. NOTES TO THE 2022 EDITION

This catalogue lists all BNSI publications as at 31 December 2021.

Standards (both specifications and codes of practice) are listed numerically. Sectional lists of standards (in numerical order) and a subject index (in alphabetical order) are also provided. Mandatory Barbados National Standards are listed by subject. International (ISO) standards adopted as Barbados National Standards, and CARICOM standards approved for publication have also been listed.

## 6. SALES POLICY

Documents may be purchased from the office at "Small Business Centre", Fontabelle Road, St. Michael. Payment shall accompany orders from overseas bodies. Prices are quoted in Barbados dollars. V.A.T. of 17.5 % shall be added to all sales.

Standards from overseas organizations shall be obtained from the BNSI and shall be paid for in advance. Full details can be obtained from the Accounts Department.

## 7. KEY TO GROUP NUMBERS

<b>GROUP</b>	<b>PRICE</b> BBD (V.A.T incl.)
I	11.80
II	23.60
III	41.25
IV	58.95
V	70.75

**NUMERICAL LISTING OF BNSI SPECIFICATIONS**

*(denotes mandatory standards)*

<b>BNS 1:1987</b>	<p><b>Trimmed sizes of paper for writing and general printing - designation and sizes (revised)</b></p> <ul style="list-style-type: none"> <li>- <i>Principal sizes in metric: ISO -A and -B series. Applies to trimmed sizes of paper for administrative, commercial and technical use, and also to certain classes of printed matter, such as forms, catalogues, etc.</i></li> </ul> <p style="text-align: right;">8 pp <span style="float: right;">Group I</span></p>
<b>BNS CRS 1:2010</b>	<p><b>Packaged water</b></p> <ul style="list-style-type: none"> <li>- <i>Specifies requirements for the purity, treatment, bacteriological acceptability, packaging and labelling of all waters that are pre-packaged for sale and used as beverages or in foods. Does not apply to water distributed by the public water supply system, to carbonated beverages, soda water or to packaged water sold for purposes other than as a beverage. This standard should be used in conjunction with CRCP 1, Code of Hygienic Practice for Packaged Water.</i></li> </ul> <p style="text-align: right;">24 pp <span style="float: right;">Group II</span></p>
<b>BNS 2:1987</b>	<p><b>Correspondence envelopes - designation and sizes (revised)</b></p> <ul style="list-style-type: none"> <li>- <i>Specifies the designation and sizes of correspondence envelopes for use with the ISO-A and -B series of paper sizes and intended for postal purposes. It does not specify ways of closing them.</i></li> </ul> <p style="text-align: right;">5 pp <span style="float: right;">Group I</span></p>
<b>BNS 3:1974</b>	<p><b>Frozen shrimp</b></p> <ul style="list-style-type: none"> <li>- <i>Prescribes the requirements, methods of sampling and test for frozen shrimp (prawns).</i></li> </ul> <p style="text-align: right;">18 pp <span style="float: right;">Group II</span></p>
<b>BNS CRS 3:2010</b>	<p><b>Packaged natural coconut water</b></p> <ul style="list-style-type: none"> <li>- <i>Applies to packaged natural coconut water which is offered for consumption. It only applies to coconut water which has been packaged in its natural state without the use of additives.</i></li> </ul> <p style="text-align: right;">15 pp <span style="float: right;">Group II</span></p>
<b>BNS 4:1987</b>	<p><b>Sizes of folders and files of paper and board (revised)</b></p> <ul style="list-style-type: none"> <li>- <i>Specifies sizes of folders and files manufactured from paper or board intended for use with A4 size paper.</i></li> </ul> <p style="text-align: right;">2 pp <span style="float: right;">Group I</span></p>
<b>BNS 5:</b>	<b>Labelling</b>
<b>BNS 5: Part 1:1974</b>	<p><b>Labelling of commodities (general)</b></p> <ul style="list-style-type: none"> <li>- <i>General labelling requirements.</i></li> </ul> <p style="text-align: right;">5 pp <span style="float: right;">Group I</span></p>
<b>BNS 5: Part 2:2004</b>	<p><b>Labelling of pre-packaged foods (second revision)</b></p> <ul style="list-style-type: none"> <li>- <i>Labelling requirements for pre-packaged food, including foods for special dietary purposes. Also gives guidance on the use of nutrition claims and food additives sold as such.</i></li> </ul> <p style="text-align: right;">36 pp <span style="float: right;">Group III</span></p>
<b>BNS 5: Part 3:1974</b>	<p><b>Labelling of all products manufactured from textiles</b></p> <ul style="list-style-type: none"> <li>- <i>Basic labelling requirements for garments and other textile products.</i></li> </ul> <p style="text-align: right;">5 pp <span style="float: right;">Group I</span></p>

<b>BNS 5: Part 4:1980</b>	<p><b>Labelling of footwear</b></p> <ul style="list-style-type: none"> <li>- <i>Requirements for the labelling of all footwear other than safety footwear.</i></li> </ul> <p style="text-align: right;">4 pp <span style="float: right;">Group I</span></p>
<b>BNS 5: Part 6:1979</b>	<p><b>Labelling of pre-packaged goods</b></p> <ul style="list-style-type: none"> <li>- <i>Sets out the requirements for information to be included on labels of goods pre-packaged for retail sale, the method of display and, where necessary, the wording and units of measurement to be used.</i></li> </ul> <p style="text-align: right;">12 pp <span style="float: right;">Group II</span></p>
<b>BNS 5: Part 7:2004</b>	<p><b>Labelling of pre-packaged meat and poultry parts/cuts and fish and fishery products (revised)</b></p> <ul style="list-style-type: none"> <li>- <i>Labelling requirements for all meat and poultry parts/cuts and fish and fishery products which are pre-packaged, including those that are seasoned, marinated or otherwise partially prepared for final cooking by the user.</i></li> </ul> <p style="text-align: right;">28 pp <span style="float: right;">Group III</span></p>
<b>BNS 5: Part 8: 2013</b>	<p><b>Energy labelling of household appliances and products - Requirements</b></p> <ul style="list-style-type: none"> <li>- <i>Specifies the terms and conditions under which major household appliances shall be labelled. It identifies the information which consumers shall receive on the energy label of major household appliances.</i></li> </ul> <p style="text-align: right;">17 pp <span style="float: right;">Group II</span></p>
<b>BNS 6:1999</b>	<p><b>Guide to the preparation of Barbadian standards and draft standards (third revision)</b></p> <ul style="list-style-type: none"> <li>- <i>For internal use only.</i></li> </ul> <p style="text-align: right;">41 pp <span style="float: right;">Group III</span></p>
<b>BNS 7:1974</b>	<p><b>Rigid PVC conduits and conduit fittings</b></p> <ul style="list-style-type: none"> <li>- <i>Specifies the requirements for conduits and conduit fittings of tubular form, comprising bends and couplers manufactured from rigid PVC (polyvinyl chloride), and intended for the protection of cables in electrical installations. Metric dimensions.</i></li> </ul> <p style="text-align: right;">26 pp <span style="float: right;">Group III</span></p>
<b>BNS 8:1987</b>	<p><b>Pictorial marking for handling of goods (general symbols) (revised)</b></p> <ul style="list-style-type: none"> <li>- <i>Specifies a set of symbols conventionally used for the marking of transport packages to convey handling instructions.</i></li> </ul> <p style="text-align: right;">10 pp <span style="float: right;">Group I</span></p>
<b>BNS 9:1974</b>	<p><b>Pictorial marking of transit packages containing photographic materials sensitive to radiant energy</b></p> <ul style="list-style-type: none"> <li>- <i>Specifies the size and layout of pictorial markings to be applied to the exterior of transit packages containing unexposed or exposed but not processed photographic and radiographic films, plates and papers.</i></li> </ul> <p style="text-align: right;">3 pp <span style="float: right;">Group I</span></p>
<b>BNS 10: BNS 10: Part 1:1974</b>	<p><b>Office chairs, desks and tables General requirements</b></p> <ul style="list-style-type: none"> <li>- <i>Dimensions and other requirements for office chairs, desks and tables. Excludes lounge chairs and low tables and seating units, or stands and tables for machines operated in a standing position.</i></li> </ul> <p style="text-align: right;">8 pp <span style="float: right;">Group I</span></p>

<b>BNS 10: Part 2:1974</b>	<p><b>Office chairs</b></p> <ul style="list-style-type: none"> <li>- <i>Requirements for executive and clerical office chairs.</i> 13 pp <span style="float: right;">Group II</span></li> </ul>
<b>BNS 10: Part 3:1974</b>	<p><b>Office desks and office tables</b></p> <ul style="list-style-type: none"> <li>- <i>Requirements for office desks and tables.</i> 17 pp <span style="float: right;">Group II</span></li> </ul>
<b>BNS 11: BNS 11: Part 1:1984</b>	<p><b>Concrete</b></p> <p><b>Methods of sampling fresh concrete</b></p> <ul style="list-style-type: none"> <li>- <i>Methods to be used on site, and the procedure for mixing and sampling fresh concrete in the laboratory.</i> 10 pp <span style="float: right;">Group I</span></li> </ul>
<b>BNS CRS 11: Part 1:2011</b>	<p><b>Tourist accommodation: Part 1: General requirements</b></p> <ul style="list-style-type: none"> <li>- <i>Specifies the minimum requirements for any commercial enterprise providing accommodation to tourists operating in the Caricom region.</i> 38 pp <span style="float: right;">Group III</span></li> </ul>
<b>BNS CRS 11: Part 2:2018</b>	<p><b>Tourism and related services – Tourism accommodation - Part 2 – Hotel requirements</b></p> <ul style="list-style-type: none"> <li>- <i>Specifies the minimum requirements for any hotel providing accommodation to tourists operating in the CARICOM Region.</i> 39 pp <span style="float: right;">Group III</span></li> </ul>
<b>BNS 12:2004</b>	<p><b>Carbonated beverages (revised)</b></p> <ul style="list-style-type: none"> <li>- <i>Requirements and methods of test.</i> 43 pp <span style="float: right;">Group III</span></li> </ul>
<b>BNS CRS 12: 2010</b>	<p><b>Short term vehicles rentals - Specification</b></p> <ul style="list-style-type: none"> <li>- <i>Specifies the minimum requirements for acceptable practices relating to business conduct, physical facilities, vehicle fleet, personnel, customer guidance, contractual agreements, documentation, and handling of complaints for short-term vehicle rental operations.</i> 23 pp <span style="float: right;">Group II</span></li> </ul>
<b>BNS 13:1974</b>	<p><b>Methods of sampling oils and fats</b></p> <ul style="list-style-type: none"> <li>- <i>Prescribes the methods for sampling oils and fats.</i> 14 pp <span style="float: right;">Group II</span></li> </ul>
<b>BNS 14:1974</b>	<p><b>Methods of analysis of oils and fats</b></p> <ul style="list-style-type: none"> <li>- <i>Specifies methods of test for oils, fats and fatty materials.</i> 72 pp <span style="float: right;">Group IV</span></li> </ul>
<b>BNS CRS 14:2010</b>	<p><b>Requirements for good management practices for micro, small and medium enterprises</b></p> <ul style="list-style-type: none"> <li>- <i>Specifies requirements for a management system where a micro, small, and medium enterprise.</i> 24 pp <span style="float: right;">Group II</span></li> </ul>
<b>BNS 15:1974</b> <i>Withdrawn 2021</i> <i>Replaced by</i> <i>BNS CRS 23:2017</i>	<p><b>Coconut oil</b></p> <ul style="list-style-type: none"> <li>- <i>Requirements and methods of analysis for crude and refined coconut oil.</i> 8 pp <span style="float: right;">Group I</span></li> </ul>

<b>BNS CRS 16: 2010</b>	<p><b>Botanical cosmetics - Specification</b></p> <ul style="list-style-type: none"> <li>- <i>Specifies the general requirements for the manufacture of botanical cosmetic products and is applicable where the term "Botanical Cosmetics" is declared on the package.</i></li> </ul> <p style="text-align: right;">27 pp <span style="float: right;">Group III</span></p>
<b>BNS 17:1975</b>	<p><b>Shortening</b></p> <ul style="list-style-type: none"> <li>- <i>Specifies the composition, physical properties, and methods of analysis and sampling.</i></li> </ul> <p style="text-align: right;">9 pp <span style="float: right;">Group I</span></p>
<b>BNS CRS 17:2010</b>	<p><b>Gold articles - Specification</b></p> <ul style="list-style-type: none"> <li>- <i>Specifies the requirements for the manufacturing, alloying and testing of gold articles.</i></li> </ul> <p style="text-align: right;">28 pp <span style="float: right;">Group III</span></p>
<b>BNS 18:1975</b>	<p><b>Margarine</b></p> <ul style="list-style-type: none"> <li>- <i>Prescribes the quality control specifications and methods of analysis.</i></li> </ul> <p style="text-align: right;">28 pp <span style="float: right;">Group III</span></p>
<b>BNS 19:1975</b>	<p><b>Methods of sampling milk and milk products</b></p> <ul style="list-style-type: none"> <li>- <i>Describes procedures for sampling milk and milk products, either from bulk or from small retail containers.</i></li> </ul> <p style="text-align: right;">21 pp <span style="float: right;">Group II</span></p>
<b>BNS 20: BNS 20: Part 1:1975</b>	<p><b>Strength and durability of domestic and contract furniture Seating</b></p> <ul style="list-style-type: none"> <li>- <i>Describes methods of test and acceptance criteria for the strength of all types of domestic and contract furniture designed for seating, and a swivelling test for swivelling chairs.</i></li> </ul> <p style="text-align: right;">37 pp <span style="float: right;">Group III</span></p>
<b>BNS 21: BNS 21: Part 1:1975</b>	<p><b>Methods of analysis of milk and milk products Rapid examination of milk</b></p> <ul style="list-style-type: none"> <li>- <i>Method of assessing the quality of liquid milk.</i></li> </ul> <p style="text-align: right;">41 pp <span style="float: right;">Group III</span></p>
<b>BNS 21: Part 2:1975</b>	<p><b>Chemical methods</b></p> <ul style="list-style-type: none"> <li>- <i>Specifies the chemical methods commonly used for a detailed analysis of milk.</i></li> </ul> <p style="text-align: right;">33 pp <span style="float: right;">Group III</span></p>
<b>BNS 21: Part 3:1975</b>	<p><b>Bacteriological analysis of milk</b></p> <ul style="list-style-type: none"> <li>- <i>Specifies methods commonly used for detailed bacteriological analysis of milk.</i></li> </ul> <p style="text-align: right;">47 pp <span style="float: right;">Group III</span></p>
<b>BNS CRS 21:2010</b>	<p><b>Indigenous furniture - Specification</b></p> <ul style="list-style-type: none"> <li>- <i>Specifies the requirements of indigenous furniture, namely those made from bamboo, rattan, wicker, tibusiri and nibbi materials.</i></li> </ul> <p style="text-align: right;">25 pp <span style="float: right;">Group II</span></p>
<b>BNS 22:1976 Withdrawal 2021 Replaced by BNS 22: 2021</b>	<p><b>Onions</b></p> <ul style="list-style-type: none"> <li>- <i>Requirements for dry-cured onions (<i>Allium cepa</i> L.)</i></li> </ul> <p style="text-align: right;">11 pp <span style="float: right;">Group II</span></p>



<b>BNS 22:2021</b>	<p><b>Onions – Specifications</b></p> <ul style="list-style-type: none"> <li>- <i>Prescribes the requirements for commercial varieties of onion grown from <i>Allium cepa</i> L. to be supplied fresh to the consumer, after preparation and packaging. Requirements for dry-cured onions (<i>Allium cepa</i> L.).</i></li> </ul> <p style="text-align: right;"><i>19 pp</i> <span style="float: right;">Group II</span></p>
<b>BNS CRS 22: 2010</b>	<p><b>Achar, amchar and kuchela - Specification</b></p> <ul style="list-style-type: none"> <li>- <i>Specifies the quality, purity and acceptable requirements in addition to requirements for packaging; labelling, sampling and testing for the condiments Achar, Amchar and Kutchela.</i></li> </ul> <p style="text-align: right;"><i>23 pp</i> <span style="float: right;">Group II</span></p>
<b>BNS 23:1976</b>	<p><b>Labelling of toys and playthings</b></p> <ul style="list-style-type: none"> <li>- <i>Labelling requirements for toys and playthings sold in Barbados.</i></li> </ul> <p style="text-align: right;"><i>6 pp</i> <span style="float: right;">Group I</span></p>
<b>BNS CRS 23: 2017</b>	<p><b>Coconut Oil - Specification</b></p> <ul style="list-style-type: none"> <li>- <i>Specifies the requirements, methods of sampling and testing for coconut oil intended for domestic and commercial use.</i></li> </ul> <p style="text-align: right;"><i>17 pp</i> <span style="float: right;">Group II</span></p>
<b>BNS 24: BNS 24: Part 1:1990</b>	<p><b>Paper : Toilet tissue Single ply roll form (revised)</b></p> <ul style="list-style-type: none"> <li>- <i>Requirements for toilet tissue paper in single ply roll form.</i></li> </ul> <p style="text-align: right;"><i>5 pp</i> <span style="float: right;">Group I</span></p>
<b>BNS 24: Part 2:1990</b>	<p><b>Two-ply roll form (revised)</b></p> <ul style="list-style-type: none"> <li>- <i>Requirements for toilet tissue paper in two-ply roll form.</i></li> </ul> <p style="text-align: right;"><i>9 pp</i> <span style="float: right;">Group I</span></p>
<b>BNS CRS 24 BNS CRS 24: Part 1:2010</b>	<p><b>Grades of fresh agricultural produce Grades of fresh agricultural produce – Bananas - Specification</b></p> <ul style="list-style-type: none"> <li>- <i>A guide to the trade of fresh bananas through the use of the established commodity requirements and specifications for labelling and grading.</i></li> </ul> <p style="text-align: right;"><i>18 pp</i> <span style="float: right;">Group II</span></p>
<b>BNS CRS 24: Part 2:2010</b>	<p><b>Grades of fresh agricultural produce – Cabbages - Specification</b></p> <ul style="list-style-type: none"> <li>- <i>A guide to the trade of fresh cabbages through the use of the established commodity requirements and specifications for labelling and grading.</i></li> </ul> <p style="text-align: right;"><i>16 pp</i> <span style="float: right;">Group II</span></p>
<b>BNS CRS 24: Part 3:2010</b>	<p><b>Grades of fresh agricultural produce – Grapefruits - Specification</b></p> <ul style="list-style-type: none"> <li>- <i>A guide to the trade of fresh grapefruits through the use of the established commodity requirements and specifications for labelling and grading.</i></li> </ul> <p style="text-align: right;"><i>19 pp</i> <span style="float: right;">Group II</span></p>

## Standards Catalogue 2022

<b>BNS CRS 24: Part 4:2010</b>	<b>Grades of fresh agricultural produce – Hot peppers - Specification</b> - <i>A guide to the trade of fresh hot peppers through the use of the established commodity requirements and specifications for labelling and grading.</i> 17 pp	Group II
<b>BNS CRS 24: Part 5:2010</b>	<b>Grades of fresh agricultural produce – Mangoes - Specification</b> - <i>A guide to the trade of fresh mangoes through the use of the established commodity requirements and specifications for labelling and grading.</i> 17 pp	Group II
<b>BNS CRS 24: Part 6:2010</b>	<b>Grades of fresh agricultural produce – Oranges - Specification</b> - <i>A guide to the trade of fresh oranges through the use of the established commodity requirements and specifications for labelling and grading.</i> 19 pp	Group II
<b>BNS CRS 24: Part 7:2010</b>	<b>Grades of fresh agricultural produce – Pineapples - Specification</b> - <i>A guide to the trade of fresh pineapples through the use of the established commodity requirements and specifications for labelling and grading.</i> 19 pp	Group II
<b>BNS CRS 24: Part 8:2010</b>	<b>Grades of fresh agricultural produce – Pumpkins - Specification</b> - <i>A guide to the trade of fresh pumpkins through the use of the established commodity requirements and specifications for labelling and grading.</i> 16 pp	Group II
<b>BNS CRS 24: Part 9:2010</b>	<b>Grades of fresh agricultural produce – Sweet peppers - Specification</b> - <i>A guide to the trade of fresh sweet peppers through the use of the established commodity requirements and specifications for labelling and grading.</i> 17 pp	Group II
<b>BNS CRS 24: Part 10:2010</b>	<b>Grades of fresh agricultural produce – Tomatoes - Specification</b> - <i>A guide to the trade of fresh tomatoes through the use of the established commodity requirements and specifications for labelling and grading.</i> 19 pp	Group II
<b>BNS 25:1976</b>	<b>Canned shrimp (prawns)</b> - <i>Requirements and methods of sampling and analysis.</i> 19 pp	Group II
<b>BNS 26:1976</b>	<b>Canned grapefruit</b> - <i>Requirements and methods of sampling and analysis.</i> 25 pp	Group II

# Standards Catalogue 2022

<b>BNS CRS 26:2013</b>	<b>Labelling of tobacco products (including cigarettes)</b> - <i>Applies to the labelling of individual packages and cartons of tobacco products intended for retail sale in the Caribbean Community.</i> 49 pp	Group III
<b>BNS 27:1976</b>	<b>Canned fruits</b> - <i>General requirements and methods of sampling and analysis.</i> 23 pp	Group II
<b>BNS CRS 27:2010</b>	<b>Fruits and vegetable juices and drinks, and fruit nectar</b> - <i>Specifies requirements for fruits and drinks derived from edible fruits and vegetables, fruit nectars, as well as non-carbonated beverages, containing no fruit or vegetable solids.</i> 34 pp	Group III
<b>BNS 28:1976</b>	<b>Canned carrots</b> - <i>Requirements and methods of sampling and analysis.</i> 18 pp	Group II
<b>BNS TR 28:2013</b>	<b>Wind loads for structural design</b> <b>Technical report</b> - <i>Gives methods of calculating the wind loads which should be taken into account when designing buildings, structures and components thereof.</i> 89 pp	Group V
<b>BNS 29:1979</b>	<b>Steel nails</b> - <i>Requirements, including dimensions, materials and finish for wire nails.</i> 12 pp	Group II
<b>BNS 30:1976</b>	<b>Processed foods (general)</b> - <i>Definition and requirements in respect of the general quality of processed foods.</i> 5 pp	Group I
<b>BNS 31:1990</b>	<b>Concrete and terrazzo flooring tiles</b> - <i>Covers plain or coloured concrete flooring tiles and terrazzo floor tiles mechanically and hydraulically pressed, and with a smooth wearing surface. Also includes skirting tiles of similar manufacture.</i> 33 pp	Group III
<b>BNS 32:1976</b>	<b>Canned peas and carrots</b> - <i>Requirements, methods of sampling and analysis.</i> 18 pp	Group II
<b>BNS 33:1976</b>	<b>Sulphuric acid for use in lead-acid batteries</b> - <i>Requirements and methods of sampling and analysis of the acid.</i> 42 pp	Group III
<b>BNS 34:1978</b>	<b>Glossary of terms relating to textiles and clothing</b> - <i>Defines the most frequently used terms.</i> 47 pp	Group III

<b>BNS 35:1978</b>	<p><b>Honey</b></p> <ul style="list-style-type: none"> <li>- <i>Describes the properties, characteristics and requirements of pure, natural honey.</i></li> </ul> <p style="text-align: right;"><i>28 pp</i></p> <p style="text-align: right;"><i>Group III</i></p>
<b>BNS CRS 35: 2010</b>	<p><b>Spices and sauces - Specification</b></p> <ul style="list-style-type: none"> <li>- <i>Specifies the quality, purity and acceptable requirements in addition to requirements for packaging; labelling, sampling and testing for spices and sauces.</i></li> </ul> <p style="text-align: right;"><i>38 pp</i></p> <p style="text-align: right;"><i>Group III</i></p>
<b>BNS 36:1978</b>	<p><b>Methods of sampling and analysis of canned fruits and vegetables</b></p> <ul style="list-style-type: none"> <li>- <i>Prescribes the methods of sampling and tests.</i></li> </ul> <p style="text-align: right;"><i>55 pp</i></p> <p style="text-align: right;"><i>Group IV</i></p>
<b>BNS 37:1979</b>	<p><b>Cotton turkish towels</b></p> <ul style="list-style-type: none"> <li>- <i>Specifies the requirements for manufacture.</i></li> </ul> <p style="text-align: right;"><i>14 pp</i></p> <p style="text-align: right;"><i>Group II</i></p>
<b>BNS CRS 37: 2011</b>	<p><b>Labelling of retail packages of aerosol insecticides</b></p> <ul style="list-style-type: none"> <li>- <i>Specifies the labelling requirements for aerosol insecticides in pressurized dispensers intended for household use.</i></li> </ul> <p style="text-align: right;"><i>19 pp</i></p> <p style="text-align: right;"><i>Group II</i></p>
<b>BNS 38:1981</b>	<p><b>Hollow concrete blocks</b></p> <ul style="list-style-type: none"> <li>- <i>Applies to precast blocks made from mixtures of Portland cement, water and suitable aggregates and intended for use in load-bearing and non-load-bearing masonry walls.</i></li> </ul> <p style="text-align: right;"><i>33 pp</i></p> <p style="text-align: right;"><i>Group III</i></p>
<b>BNS 39:1994</b>	<p><b>Whole chicken (eviscerated) and chicken parts</b></p> <ul style="list-style-type: none"> <li>- <i>Prescribes the requirements and methods of sampling and analysis.</i></li> </ul> <p style="text-align: right;"><i>17 pp</i></p> <p style="text-align: right;"><i>Group II</i></p>
<b>BNS 40:1978</b>	<p><b>General methods for the determination of arsenic (Gutzeit and silver diethyldithiocarbamate photometric methods)</b></p> <ul style="list-style-type: none"> <li>- <i>General methods for determining arsenic present in minute quantities, especially in foods.</i></li> </ul> <p style="text-align: right;"><i>17 pp</i></p> <p style="text-align: right;"><i>Group II</i></p>
<b>BNS 41: BNS 41: Part 1:1979</b>	<p><b>Methods for determining the colour fastness of textiles</b></p> <p><b>Principles of colour fastness testing</b></p> <ul style="list-style-type: none"> <li>- <i>General information about standard methods for determining the colour fastness of textiles.</i></li> </ul> <p style="text-align: right;"><i>15 pp</i></p> <p style="text-align: right;"><i>Group II</i></p>
<b>BNS 41: Part 2:1979</b>	<p><b>Colour fastness to water, sea water and perspiration</b></p> <ul style="list-style-type: none"> <li>- <i>Resistance to human perspiration and to immersion in water and sea water.</i></li> </ul> <p style="text-align: right;"><i>7 pp</i></p> <p style="text-align: right;"><i>Group I</i></p>
<b>BNS 41: Part 3:1979</b>	<p><b>Colour fastness to light</b></p> <ul style="list-style-type: none"> <li>- <i>Prescribes tests for determining colour fastness to daylight, and artificial light approximating daylight.</i></li> </ul> <p style="text-align: right;"><i>21 pp</i></p> <p style="text-align: right;"><i>Group II</i></p>

## Standards Catalogue 2022

<b>BNS 41: Part 4:1979</b>	<b>Colour fastness to weathering, outdoor exposure and xenon arc lamp test</b> <ul style="list-style-type: none"><li>- <i>Assesses the resistance of colour to weathering by outdoor exposure, and by artificial means (apparatus using xenon arc lamp and water spray).</i></li></ul> <p>14 pp <span style="float: right;">Group II</span></p>
<b>BNS 41: Part 5:1979</b>	<b>Colour fastness to washing, tests nos. 1 to 5</b> <ul style="list-style-type: none"><li>- <i>Prescribes five washing tests of increasing severity with Test No. 1 being the mildest.</i></li></ul> <p>7 pp <span style="float: right;">Group I</span></p>
<b>BNS 41: Part 6:1979</b>	<b>Colour fastness to bleaching with chlorine</b> <ul style="list-style-type: none"><li>- <i>Assesses the resistance of the colour of textiles to commercial bleach (sodium hypochlorite) in a range of concentrations.</i></li></ul> <p>7 pp <span style="float: right;">Group I</span></p>
<b>BNS 41: Part 7:1979</b>	<b>Colour fastness to dry cleaning</b> <ul style="list-style-type: none"><li>- <i>Determines the colour fastness of textiles to all kinds of dry cleaning.</i></li></ul> <p>6 pp <span style="float: right;">Group I</span></p>
<b>BNS 42:1979</b>	<b>Glossary of terms relating to chemical and radiation hazards and hazardous chemicals</b> <ul style="list-style-type: none"><li>- <i>Defines terms relating to chemical and radiation hazards and hazardous chemicals.</i></li></ul> <p>29 pp <span style="float: right;">Group III</span></p>
<b>BNS 43:1978</b>	<b>Pasteurized milk</b> <ul style="list-style-type: none"><li>- <i>Requirements and methods of sampling and analysis.</i></li></ul> <p>7 pp <span style="float: right;">Group I</span></p>
<b>BNS 44:1978</b>	<b>Pictorial marking for handling and labelling of dangerous goods</b> <ul style="list-style-type: none"><li>- <i>Markings indicative of the hazards involved in the handling of dangerous goods, and intended for use in the labelling of containers of such goods.</i></li></ul> <p>10 pp <span style="float: right;">Group I</span></p>
<b>BNS CRS 44: 2013</b> <i>Replaced BNS 154:2003</i>	<b>Rice - Specification</b> <ul style="list-style-type: none"><li>- <i>Specifies the quality, purity and acceptable requirements in addition to requirements for packaging; labelling, sampling and testing for rice traded in Barbados and the CARICOM region.</i></li></ul> <p>35 pp <span style="float: right;">Group III</span></p>
<b>BNS 45:1980</b>	<b>Classification of hazardous chemicals and chemical products</b> <ul style="list-style-type: none"><li>- <i>Lists hazardous chemicals and chemical products in common use and indicates their principal and subsidiary hazards.</i></li></ul> <p>60 pp <span style="float: right;">Group IV</span></p>
<b>BNS 46:1982</b>	<b>Classification of dangerous goods</b> <ul style="list-style-type: none"><li>- <i>Classifies dangerous goods according to the principal hazards involved.</i></li></ul> <p>33 pp <span style="float: right;">Group III</span></p>

# Standards Catalogue 2022

<b>BNS 47:1980</b>	<b>Crown closures</b> <ul style="list-style-type: none"><li>- <i>Requirements for cork-lined, compound-lined, or plastics insert crowns.</i> 5 pp</li></ul> Group I
<b>BNS 48:1978</b>	<b>Bottles made of glass</b> <ul style="list-style-type: none"><li>- <i>Requirements and methods of test.</i> 14 pp</li></ul> Group II
<b>BNS 49:1982</b>	<b>Toilet and laundry soaps</b> <ul style="list-style-type: none"><li>- <i>Specifies the requirements and methods of sampling for toilet and laundry soaps in the form of firm cakes, bars, flakes, or chips.</i> 10 pp</li></ul> Group I
<b>BNS 50:2000</b>	<b>The International System of Units (SI), and its practical application, including the designation of times and dates (revised)</b> <ul style="list-style-type: none"><li>- <i>Explains the International System of Units (SI) and its practical application. It also highlights the writing of times and dates in an all-numeric form.</i> 32pp</li></ul> Group III
<b>BNS 51:1978</b>	<b>The presentation and interpretation of numerical values</b> <ul style="list-style-type: none"><li>- <i>Prescribes the rules for the presentation, rounding off, and interpretation of numerical values.</i> 15 pp</li></ul> Group II
<b>BNS 53:2017</b>	<b>Carbonated beverages - Specification</b> <ul style="list-style-type: none"><li>- <i>Prescribes the compositional, safety, packaging, labelling, quality and testing requirements for carbonated beverages; with a view of harmonizing and facilitating fair intra and extra regional trade. Does not include the following: waters (including mineral waters), fruit drinks, cereal based beverages, herbal beverages, energy drinks or juices.</i> 43 pp</li></ul> Group III
<b>BNS 60: BNS 60: Part 1:1982</b>	<b>Sampling procedures and tables for inspection</b> <b>Guide to the use of BNS 60 : Part 2 - Tables for inspection by attributes</b> <ul style="list-style-type: none"><li>- <i>Provides detailed instructions for the use of Part 2 of this standard.</i> 25 pp</li></ul> Group II
<b>BNS 60: Part 2:1982</b>	<b>Tables for inspection by attributes</b> <ul style="list-style-type: none"><li>- <i>Establishes sampling plans and procedures for inspection by attributes of a continuing series of batches or lots.</i> 55 pp</li></ul> Group IV
<b>BNS 63:1992</b>	<b>Jams (fruit preserves) and jellies</b> <ul style="list-style-type: none"><li>- <i>Prescribes the requirements and methods of sampling and analysis for fruit spreads prepared from single fruits or from two or more fruits, which contain a substantial amount of fruit in the formulation.</i> 18 pp</li></ul> Group II

# Standards Catalogue 2022

<b>BNS 64:1992</b>	<b>Vinegar</b> - Prescribes the requirements and methods of test. 10 pp Group I
<b>BNS 65:1981</b>	<b>Ammonium sulphate, fertilizer grade</b> - Requirements and methods of test. 18 pp Group II
<b>BNS 66:1982</b>	<b>Urea, fertilizer grade</b> - Requirements and methods of test. 24 pp Group II
<b>BNS 68:1979</b>	<b>Glossary of terms relating to the alcohol (ethanol) industry and trade</b> - Defines technical terms covering alcohol fermentation and brewing; production and distillation; beverage alcohol; industrial alcohol; testing of alcohol and alcoholic beverages. 68 pp Group IV
<b>BNS 69:2005</b>	<b>Hydraulic Cement</b> - Requirements for composition, manufacture, sampling and testing. 13 pp Group II
<b>BNS 73:1993</b>	<b>Ketchup</b> - Prescribes the requirements and methods of analysis for ketchup, catsup or catchup of tomato or other vegetables. 30 pp Group III
<b>BNS 82:1979</b>	<b>Salt pork</b> - Requirements for pork bellies, ribs, and tails preserved by salt-curing and packed in brine. 5 pp Group I
<b>BNS 83:1986</b>	<b>Ham (revised)</b> - Requirements and methods of test for pork ham. 17 pp Group II
<b>BNS 85:1979</b>	<b>Canned ham</b> - Requirements and methods of sampling and analysis. 14 pp Group II
<b>BNS 86:1986</b>	<b>Pork sausages, fresh and canned</b> - Prescribes requirements and methods of analysis. 15 pp Group II
<b>BNS 88:1982</b>	<b>Methods of sampling and analysis of meat and meat products</b> - Methods of determining sodium chloride content, total fat, nitrate content, nitrite content, nitrogen (protein), total meat content, moisture, fat, phosphorus and microbiological requirements. 100 pp Group V
<b>BNS 89:1979</b>	<b>Pork luncheon meat, luncheon meat, chopped pork and ham</b> - Requirements and methods of analysis. 21 pp Group II

# Standards Catalogue 2022

<b>BNS 90:1987</b>	<b>Bacon</b> <ul style="list-style-type: none"><li>- <i>Requirements and methods of analysis for cured and smoked bacon, prepared from pork bellies (streaky bacon) and loins (back bacon).</i> 15 pp</li></ul> Group II
<b>BNS 91:1986</b>	<b>Frankfurters (wieners)</b> <ul style="list-style-type: none"><li>- <i>Requirements and methods of analysis for cooked, smoked and seasoned frankfurters (wieners).</i> 13 pp</li></ul> Group II
<b>BNS 93:1992</b>	<b>Sauces (general)</b> <ul style="list-style-type: none"><li>- <i>Prescribes the requirements and methods of analysis.</i> 7 pp</li></ul> Group I
<b>BNS 95: BNS 95: Part 1:1990</b>	<b>Clay bricks and blocks Requirements</b> <ul style="list-style-type: none"><li>- <i>Specifies minimum requirements for bricks and blocks manufactured from clay. Requirements for modular metric bricks are not included.</i> 17 pp</li></ul> Group II
<b>BNS 95: Part 2:1990</b>	<b>Methods of sampling and test</b> <ul style="list-style-type: none"><li>- <i>Specifies methods of sampling and analysis for clay building bricks and blocks.</i> 34 pp</li></ul> Group III
<b>BNS 102:1979</b>	<b>Definitions and body measurement procedure</b> <ul style="list-style-type: none"><li>- <i>Defines body dimensions and specifies a standard procedure for measuring the body.</i> 8 pp</li></ul> Group I
<b>BNS 103:1978</b>	<b>Canned pineapple</b> <ul style="list-style-type: none"><li>- <i>Grading and quality requirements.</i> 20 pp</li></ul> Group II
<b>BNS 104:1978</b>	<b>Glucose syrup</b> <ul style="list-style-type: none"><li>- <i>Quality requirements, methods of sampling and analysis.</i> 5 pp</li></ul> Group I
<b>BNS 105:1978</b>	<b>Powdered sugar (icing sugar)</b> <ul style="list-style-type: none"><li>- <i>Quality requirements, methods of sampling and analysis.</i> 4 pp</li></ul> Group I
<b>BNS 106:1978</b>	<b>Soft sugars</b> <ul style="list-style-type: none"><li>- <i>Quality requirements, methods of sampling and analysis.</i> 6 pp</li></ul> Group I
<b>BNS 107:1978</b>	<b>White sugar</b> <ul style="list-style-type: none"><li>- <i>Quality requirements, methods of sampling and analysis.</i> 6 pp</li></ul> Group I
<b>BNS 108:1978</b>	<b>Lactose</b> <ul style="list-style-type: none"><li>- <i>Quality requirements, methods of sampling and analysis.</i> 5 pp</li></ul> Group I



<b>BNS 109:1978</b>	<b>Dextrose anhydrous</b>	- <i>Quality requirements, methods of sampling and analysis.</i> <i>5 pp</i>	<i>Group I</i>
<b>BNS 110:1978</b>	<b>Dextrose monohydrate</b>	- <i>Quality requirements, methods of sampling and analysis.</i> <i>5 pp</i>	<i>Group I</i>
<b>BNS 112:1979</b>	<b>Methods of sampling for testing of textiles</b>	- <i>Describes methods of preparing laboratory samples for testing.</i> <i>22 pp</i>	<i>Group II</i>
<b>BNS 113:1979</b>	<b>Method of determination of breaking load and elongation at the breaking load of single strands of textile yarn from packages (CRL, CRE and CRT testers)</b>	- <i>Designed primarily for yarn in packaged form but can be applied to single strands extracted from a fabric.</i> <i>24 pp</i>	<i>Group II</i>
<b>BNS 115:1980</b>	<b>Thread, polyester (continuous multifilament)</b>	- <i>Sewing threads for use in sewing machines.</i> <i>8 pp</i>	<i>Group I</i>
<b>BNS 116:1980</b>	<b>Thread, polyester staple</b>	- <i>For use in sewing machines and for hand sewing.</i> <i>9 pp</i>	<i>Group I</i>
<b>BNS 117:1980</b>	<b>Thread, cotton</b>	- <i>For use in sewing machines.</i> <i>11 pp</i>	<i>Group II</i>
<b>BNS 118:1979</b>	<b>Methods of determination of linear density of textile yarns</b>	- <i>Describes a method for determining the linear density of yarns from packages.</i> <i>9 pp</i>	<i>Group I</i>
<b>BNS 119:1980</b>	<b>Method of test for the determination of elongation of a specimen</b>	- <i>Designed for the determination of the elongation of fabrics, yarns, threads and cords when subjected to a variation of load between two limits.</i> <i>5 pp</i>	<i>Group I</i>
<b>BNS 120:1979</b>	<b>Method for determining the twist in yarns</b>	- <i>Determination of the amount and direction of twist in yarns other than core yarns and monofilaments.</i> <i>6 pp</i>	<i>Group I</i>
<b>BNS 121:1979</b>	<b>Method of test for width of fabrics</b>	- <i>Primarily for use in the laboratory.</i> <i>3 pp</i>	<i>Group I</i>
<b>BNS 122:1979</b>	<b>Method for conditioning textile materials for testing</b>	- <i>Defines the characteristics of a standard atmosphere and describes a procedure for conditioning textile materials to moisture equilibrium.</i> <i>5 pp</i>	<i>Group I</i>

<b>BNS 123:1979</b>	<p><b>Mondopoint system</b></p> <ul style="list-style-type: none"> <li>- Establishes a system for sizing footwear. 11 pp <span style="float: right;">Group II</span></li> </ul>
<b>BNS 124: BNS 124: Part 1:1979</b>	<p><b>Methods for the quantitative analysis of fibre mixtures</b> <b>Binary mixtures containing polyester</b></p> <ul style="list-style-type: none"> <li>- The procedure is applicable to binary mixture of polyester and another known fibre (cotton, nylon or viscose rayon). 7 pp <span style="float: right;">Group I</span></li> </ul>
<b>BNS 125:1981</b>	<p><b>Thread, nylon (continuous multifilament)</b></p> <ul style="list-style-type: none"> <li>- For use in sewing machines and for hand sewing. 12 pp <span style="float: right;">Group II</span></li> </ul>
<b>BNS 126: BNS 126: Part 1:1980</b>	<p><b>Liquefied petroleum gas: safety requirements</b> <b>Storage of liquefied petroleum gas at refineries and bulk plants</b></p> <ul style="list-style-type: none"> <li>- Does not cover storage in frozen earth pits or underground caverns. 29 pp <span style="float: right;">Group III</span></li> </ul>
<b>BNS 126: Part 2:1980</b>	<p><b>Industrial, commercial and domestic bulk storage</b></p> <ul style="list-style-type: none"> <li>- Covers installations up to the inlet of first stage pressure reduction. 18 pp <span style="float: right;">Group II</span></li> </ul>
<b>BNS 126: Part 3:1980</b>	<p><b>Bulk transportation of liquefied petroleum gases</b></p> <ul style="list-style-type: none"> <li>- Recommends basic safety requirements and practice for the design, construction and operation of vehicles for bulk transportation of LPG. Does not cover marine and pipeline transport. 17 pp <span style="float: right;">Group II</span></li> </ul>
<b>BNS 126: Part 4:1980</b>	<p><b>Filling, handling, storage, transportation and location of portable containers for liquefied petroleum gas</b></p> <ul style="list-style-type: none"> <li>- Outlines basic safety requirements for plants for filling portable containers; handling and storage of containers at the plant, and the positioning of containers at consumer's premises. Does not cover installation beyond the first stage regulator. 18 pp <span style="float: right;">Group II</span></li> </ul>
<b>BNS 126: Part 5:1980</b>	<p><b>Liquefied petroleum gas - transfer of liquids</b></p> <ul style="list-style-type: none"> <li>- Does not apply to decanting or in-situ filling of portable containers. 11 pp <span style="float: right;">Group II</span></li> </ul>
<b>BNS 127:1987</b>	<p><b>Specific criteria for accreditation of biological testing laboratories</b></p> <ul style="list-style-type: none"> <li>- Describes the basic information used in evaluating the capability of a biological testing laboratory to perform its intended function. 13 pp <span style="float: right;">Group II</span></li> </ul>
<b>BNS 128:1980</b>	<p><b>Thread, polyester, cotton covered</b></p> <ul style="list-style-type: none"> <li>- Core spun thread for use in sewing machines and hand sewing. 11 pp <span style="float: right;">Group II</span></li> </ul>

# Standards Catalogue 2022

<b>BNS 130:1982</b>	<b>Inspection, testing and re-qualification of portable containers for liquefied petroleum gas</b> - Prescribes requirements. 17 pp	Group II
<b>BNS 131:1998</b>	<b>Wheat flour</b> - Sets out the requirements and methods of sampling and analysis. 19 pp	Group II
<b>BNS 133:1980</b>	<b>Method of test for woven fabric count (yarns per cm)</b> - Determination of the number of yarns in warp and weft directions. Primarily for laboratory use. 3 pp	Group I
<b>BNS 134:1981</b>	<b>Method of test for non-fibrous materials in textiles</b> - Removal and quantitative determination of certain types of non-fibrous material that may be present in textiles. 6 pp	Group I
<b>BNS 135:</b>	<b>Ceramic ware in contact with food: release of lead and cadmium</b>	
<b>BNS 135: Part 1:1983</b>	<b>Method of test</b> - Method of test for the release of lead and cadmium by ceramic ware in contact with food. 9 pp	Group I
<b>BNS 135: Part 2:1984</b>	<b>Permissible limits</b> - Permissible limits for the release of lead and cadmium by ceramic ware in contact with food. 4 pp	Group I
<b>BNS 136:1982</b>	<b>Preparation, marking and measuring of fabric specimens and garments in test for dimensional change</b> - Methods for the preparation, marking and measuring of fabric specimens and garments for testing according to BNS 137. 17 pp	Group II
<b>BNS 137:1981</b>	<b>Procedures for determining the dimensional change in fabrics and garments occurring during domestic washing and drying</b> - Methods for subjecting fabrics, garments and other textile articles to combinations of domestic washing/drying procedures and then determining the resultant dimensional change. 11 pp	Group II
<b>BNS 139:1980</b>	<b>Method of test for mass of fabrics</b> - Determination of the conditioned mass of fabrics. Primarily for laboratory use. 4 pp	Group I
<b>BNS 140:2005</b>	<b>Rum</b> - Prescribes requirements and methods of sampling and analysis. 19 pp	Group II

<b>BNS 143:1992</b>	<p><b>Generic criteria for quality assurance systems</b></p> <ul style="list-style-type: none"> <li>- <i>Provides guidelines for the development and implementation of overall quality systems. It is not intended as a quality system applicable to individual products, services or industries.</i></li> </ul> <p style="text-align: right;"><i>27 pp</i> <span style="float: right;">Group III</span></p>
<b>BNS 146:1984</b>	<p><b>Production, processing, transportation and distribution of milk</b></p> <ul style="list-style-type: none"> <li>- <i>Hygienic conditions and practices for the production, processing, transportation and distribution of milk.</i></li> </ul> <p style="text-align: right;"><i>20 pp</i> <span style="float: right;">Group II</span></p>
<b>BNS 147:1983</b>	<p><b>Method of thermal testing of flat plate solar collectors</b></p> <ul style="list-style-type: none"> <li>- <i>Test methods for thermal performance - thermal loss, collector time constant and thermal efficiency.</i></li> </ul> <p style="text-align: right;"><i>21 pp</i> <span style="float: right;">Group II</span></p>
<b>BNS 148:1984</b>	<p><b>Canned corned beef</b></p> <ul style="list-style-type: none"> <li>- <i>Specifies requirements.</i></li> </ul> <p style="text-align: right;"><i>6 pp</i> <span style="float: right;">Group I</span></p>
<b>BNS 150:1983</b>	<p><b>Steel fabric for the reinforcement of concrete</b></p> <ul style="list-style-type: none"> <li>- <i>Factory made fabric formed by welding of plain, round, indented or other deformed wires.</i></li> </ul> <p style="text-align: right;"><i>11 pp</i> <span style="float: right;">Group II</span></p>
<b>BNS 151:1983</b>	<p><b>Hard drawn mild steel wire for the reinforcement of concrete</b></p> <ul style="list-style-type: none"> <li>- <i>Specifies four types of wire: square mesh fabric, structural fabric, long mesh fabric and wrapping fabric.</i></li> </ul> <p style="text-align: right;"><i>13 pp</i> <span style="float: right;">Group II</span></p>
<b>BNS 152:2008</b>	<p><b>Lead acid starter batteries</b></p> <ul style="list-style-type: none"> <li>- <i>Provides objective criteria against which lead acid starter batteries with nominal voltages of 6V and 12V can be assessed to determine their acceptability by the consumer.</i></li> </ul> <p style="text-align: right;"><i>18 pp</i> <span style="float: right;">Group II</span></p>
<b>BNS 153:2005</b>	<p><b>Safety matches</b></p> <ul style="list-style-type: none"> <li>- <i>Specifies requirements for performance, sampling, packaging and labelling of safety matches and the requirements for purchasing match splints from suppliers.</i></li> </ul> <p style="text-align: right;"><i>16 pp</i> <span style="float: right;">Group II</span></p>
<b>BNS 154:2003</b> <i>Withdrawn 2021</i> <i>Replaced by</i> <i>BNS CRS 44:2013</i>	<p><b>Rice</b></p> <ul style="list-style-type: none"> <li>- <i>Specifies requirements and methods of sampling and analysis for grades of paddy, cargo, milled, parboiled and milled parboiled rice</i></li> </ul> <p style="text-align: right;"><i>24 pp</i> <span style="float: right;">Group II</span></p>
<b>BNS 159:1984</b>	<p><b>Unplasticized PVC pipe for cold water services</b></p> <ul style="list-style-type: none"> <li>- <i>Applies to unplasticized PVC pipe up to and including 610 mm (24 inches) nominal size.</i></li> </ul> <p style="text-align: right;"><i>39 pp</i> <span style="float: right;">Group III</span></p>

<b>BNS 160:1984</b>	<p><b>Unplasticized PVC soil and ventilating pipes, fittings and accessories</b></p> <ul style="list-style-type: none"> <li>- <i>Specifies materials, appearance, dimensions and physical requirements.</i></li> </ul> <p style="text-align: right;">38 pp <span style="float: right;">Group III</span></p>
<b>BNS 161:1984</b>	<p><b>Plastics waste pipe and fittings</b></p> <ul style="list-style-type: none"> <li>- <i>Specifies the requirements for plastics waste pipe and fittings intended to convey normal domestic effluents.</i></li> </ul> <p style="text-align: right;">48 pp <span style="float: right;">Group III</span></p>
<p><b>BNS 162:1986</b>  <i>Withdrawn 2021</i>  <i>Replaced by</i>  <i>BNS ISO 22559:</i>  <i>Part 1: 2014</i></p>	<p><b>Lifts and service lifts</b></p> <ul style="list-style-type: none"> <li>- <i>For permanently installed new lifts serving defined landings and having a car designed for transporting persons and/or goods, suspended by ropes or chains supported by one or more rams and moving at least partially between vertical guides or guides slightly inclined to the vertical.</i></li> </ul> <p style="text-align: right;">99 pp <span style="float: right;">Group V</span></p>
<b>BNS 163:1985</b>	<p><b>Biscuits</b></p> <ul style="list-style-type: none"> <li>- <i>Essential requirements and methods of sampling and test.</i></li> </ul> <p style="text-align: right;">18 pp <span style="float: right;">Group II</span></p>
<b>BNS 164:1985</b>	<p><b>Macaroni products (macaroni, spaghetti, and vermicelli)</b></p> <ul style="list-style-type: none"> <li>- <i>Prescribes the requirements and methods of sampling and test.</i></li> </ul> <p style="text-align: right;">14 pp <span style="float: right;">Group II</span></p>
<b>BNS 166:2000</b>	<p><b>Carbon steel bars for the reinforcement of concrete</b></p> <ul style="list-style-type: none"> <li>- <i>Specifies requirements for weldable steel bars for reinforcement of concrete. It covers plain round steel bars in Grade 250, and deformed (Type 1 and Type 2) high yield steel bars in Grade 460, the latter in two ductility categories, 460A and 460B.</i></li> </ul> <p style="text-align: right;">35 pp <span style="float: right;">Group III</span></p>
<b>BNS 168:1986</b>	<p><b>Air filters for air supply to internal combustion engines and compressors other than for aircraft</b></p> <ul style="list-style-type: none"> <li>- <i>Specifies requirements for six grades of filters for air supply to internal combustion engines and compressors (other than those used in aircraft).</i></li> </ul> <p style="text-align: right;">46 pp <span style="float: right;">Group III</span></p>
<b>BNS 171:2005</b>	<p><b>Table eggs</b></p> <ul style="list-style-type: none"> <li>- <i>Prescribes grading criteria and grades, weight classification, labelling requirements and sampling protocols and methods of test.</i></li> </ul> <p style="text-align: right;">26 pp <span style="float: right;">Group III</span></p>
<p><b>BNS 172:</b>  <b>BNS 172: Part 1:1985</b>  <i>Withdrawn 2013</i>  <i>Replaced by</i>  <i>BNS ISO/IEC 17025:2005</i></p>	<p><b>Accreditation of testing laboratories</b>  <b>General requirements for the technical competence of testing laboratories</b></p> <ul style="list-style-type: none"> <li>- <i>The requirements concern organization, quality systems, staff experience, accommodation, testing and measuring equipment, calibration, record keeping and the issuing of test reports.</i></li> </ul> <p style="text-align: right;">13 pp <span style="float: right;">Group II</span></p>

<b>BNS 175:1986</b>	<p><b>Method for computation of frequency and severity rates for industrial injuries and classification of industrial accidents</b></p> <ul style="list-style-type: none"> <li>- <i>Prescribes basic methods for recording and classifying industrial accidents. Includes details of work injury and gives the methods for computation of frequency, severity and incidence rate of work injuries in industrial premises.</i></li> </ul> <p style="text-align: right;"><i>38 pp</i> <span style="float: right;">Group III</span></p>
<b>BNS 177:1987</b>	<p><b>Accident prevention tags</b></p> <ul style="list-style-type: none"> <li>- <i>Prescribes requirements.</i></li> </ul> <p style="text-align: right;"><i>9 pp</i> <span style="float: right;">Group I</span></p>
<b>NS 178:1985</b>	<p><b>Ergonomic principles in the design of work systems</b></p> <ul style="list-style-type: none"> <li>- <i>Basic guidelines for the design of work systems.</i></li> </ul> <p style="text-align: right;"><i>12 pp</i> <span style="float: right;">Group II</span></p>
<b>BNS 179:2005</b>	<p><b>Brewery products</b></p> <ul style="list-style-type: none"> <li>- <i>Prescribes requirements.</i></li> </ul> <p style="text-align: right;"><i>15 pp</i> <span style="float: right;">Group II</span></p>
<b>BNS 186: 2000</b>	<p><b>Labelling of brewery products</b></p> <ul style="list-style-type: none"> <li>- <i>Specifies requirements for labelling of brewery products to be sold in Barbados. It does not cover beverages, sold under common names which include the words "beer" and "ale", that are not derived from cereals (for example, ginger beer, ginger ale, root beer).</i></li> </ul> <p style="text-align: right;"><i>7 pp</i> <span style="float: right;">Group I</span></p>
<b>BNS 248:2011</b>	<p><b>Foods for special dietary use for persons intolerant to gluten</b></p> <ul style="list-style-type: none"> <li>- <i>Applies to foods for special dietary uses that have been formulated, processed or prepared to meet the special dietary needs of persons intolerant to gluten.</i></li> </ul> <p style="text-align: right;"><i>9 pp</i> <span style="float: right;">Group I</span></p>
<b>BNS 252: BNS 252: Part 1:2011</b>	<p><b>Formula for infants</b> <b>General requirements</b></p> <ul style="list-style-type: none"> <li>- <i>Applies to infant formula in liquid or powdered form intended for use, where necessary, as a substitute for human milk in meeting the normal nutritional requirements for infants.</i></li> </ul> <p style="text-align: right;"><i>30 pp</i> <span style="float: right;">Group III</span></p>
<b>BNS 252: Part 2:2011</b>	<p><b>Formula for special medical purposes intended for infants</b></p> <ul style="list-style-type: none"> <li>- <i>Applies to formula for special medical purposes intended for infants in liquid or powdered form intended for use, where necessary, as a substitute for human milk or infant formula in meeting the special nutritional requirements arising from the disorder, disease or medical condition for whose dietary management the product has been formulated.</i></li> </ul> <p style="text-align: right;"><i>22 pp</i> <span style="float: right;">Group II</span></p>
<b>BNS 256:2011</b>	<p><b>Identification of the contents of pipelines, piping ducts and conduits</b></p> <ul style="list-style-type: none"> <li>- <i>Gives the minimum colour coding and labelling requirements for the identification of the contents of piping, pipelines, ducts and conduits.</i></li> </ul> <p style="text-align: right;"><i>43 pp</i> <span style="float: right;">Group III</span></p>

**BNS 258:2011****Motor vehicles - exhaust emissions**

- *Applies to exhaust emissions from all motor vehicles sold or offered for sale in Barbados, both on-the-road and off-the-road, fuelled by gasoline, diesel, compressed natural gas (CNG), and mixtures of other types of fuels.*

34 pp

Group III

**BNS 261:2011****Processed tomato concentrate**

- *Establishes levels of quality and safety for processed tomato concentrates produced or traded in Barbados. Inclusive of product used for catering purposes or repackages as necessary.*

15 pp

Group II

## NUMERICAL LISTING OF BNSI CODES OF PRACTICE

*(denotes mandatory standards)*

<p><b>BNS CP 1:</b> <b>BNS CP 1: Part 1:2004</b></p>	<p><b>General principles of food hygiene</b> <b>Food production and processing</b></p> <ul style="list-style-type: none"> <li>- <i>Follows the food chain from primary production to the final consumer and provides guidance on the Hazard Analysis and Critical Control Point (HACCP) system.</i></li> </ul> <p style="text-align: right;"><i>34 pp</i> <span style="float: right;">Group III</span></p>
<p><b>BNS CRCP 1:2010</b></p>	<p><b>Packaged water</b></p> <ul style="list-style-type: none"> <li>- <i>Recommends appropriate general techniques for collecting, processing, packaging, storing, transporting, distributing and offering for sale, all bottled or packaged drinking water for direct consumption.</i></li> </ul> <p style="text-align: right;"><i>27 pp</i> <span style="float: right;">Group III</span></p>
<p><b>BNS CP 2:</b> <b>BNS CP 2: Part 1:1975</b></p>	<p><b>Packaging code</b> <b>Guide to the use of paperboard cartons</b></p> <ul style="list-style-type: none"> <li>- <i>Guide to the types of paperboard cartons and the purposes for which they are suitable.</i></li> </ul> <p style="text-align: right;"><i>22 pp</i> <span style="float: right;">Group II</span></p>
<p><b>BNS CRCP 2:2010</b></p>	<p><b>Packaged natural coconut water</b></p> <ul style="list-style-type: none"> <li>- <i>Sets out the recommendations for the hygienic preparation of packaged natural coconut water including harvesting, processing, packaging, storing, transporting, and distributing.</i></li> </ul> <p style="text-align: right;"><i>19 pp</i> <span style="float: right;">Group II</span></p>
<p><b>BNS CP 3:1980</b></p>	<p><b>Care labelling of textiles</b></p> <ul style="list-style-type: none"> <li>- <i>Provides words, phrases and graphic symbols that can be used for drawing up labels to guide housewives, commercial launderers, and dry cleaners in selecting the appropriate cleansing treatments for textile goods to reduce the risk of damage.</i></li> </ul> <p style="text-align: right;"><i>26 pp</i> <span style="float: right;">Group III</span></p>
<p><b>BNS CRCP 3:2010</b></p>	<p><b>Tour Guides</b></p> <ul style="list-style-type: none"> <li>- <i>Establishes the minimum acceptable levels of service for tour guides operating within the Caricom Member States.</i></li> </ul> <p style="text-align: right;"><i>20 pp</i> <span style="float: right;">Group II</span></p>
<p><b>BNS CP 4:1995</b></p>	<p><b>Hygienic practice for poultry processing (revised)</b></p> <ul style="list-style-type: none"> <li>- <i>Applies to all premises in which poultry is slaughtered, packed, or otherwise handled in the course of preparation, and all premises in which poultry parts are processed, packed or otherwise handled in the course of preparation. It also applies to conditions of transport from all such premises.</i></li> </ul> <p style="text-align: right;"><i>22 pp</i> <span style="float: right;">Group II</span></p>
<p><b>BNS CRCP 4:2010</b></p>	<p><b>Fish and fishery products - Code of hygienic practice</b></p> <ul style="list-style-type: none"> <li>- <i>Applies to the growing, harvesting, handling production, processing, storage transportation and retail sale of fish, shellfish, and aquatic invertebrates and products from marine and freshwater sources, which are intended for human consumption.</i></li> </ul> <p style="text-align: right;"><i>194 pp</i> <span style="float: right;">Group V</span></p>



<b>BNS CP 5: 1978</b>	<b>Safety conditions in industry</b> <ul style="list-style-type: none"><li>- Sets out general principles for ensuring the safety of workers during the time that they are employed, including the prevention of work injuries and occupational diseases. 31 pp <span style="float: right;">Group III</span></li></ul>
<b>BNS CP 6: 1978</b>	<b>Hygienic conditions for fruit and vegetable canning units</b> <ul style="list-style-type: none"><li>- Gives the hygienic conditions required for establishing and maintaining fruit and vegetable canning units. 13 pp <span style="float: right;">Group II</span></li></ul>
<b>BNS CRCP 6: 2010</b>	<b>Preparation of frozen fruit pulps and purées – Code of practice</b> <ul style="list-style-type: none"><li>- Gives guidelines for the preparation, processing and packaging of frozen fruit pulps and purées for use in the manufacture of fruit juices and nectars within the Caricom region. 31 pp <span style="float: right;">Group III</span></li></ul>
<b>BNS CP 7: 1978</b>	<b>Handling of sulphuric acid</b> <ul style="list-style-type: none"><li>- Describes the properties of sulphuric acid and gives essential information for handling the acid safely. 13 pp <span style="float: right;">Group II</span></li></ul>
<b>BNS CRCP 7: 2010</b>	<b>Manufacture of wooden craft items</b> <ul style="list-style-type: none"><li>- Establishes the minimum requirements for the manufacture and production of wooden craft items. The document is more focused on performance than prescriptive requirements for craft items. 21 pp <span style="float: right;">Group II</span></li></ul>
<b>BNS CP 8:1991</b>	<b>Guide to the assessment of garment quality</b> <ul style="list-style-type: none"><li>- Provides a uniform system of reference data on the various constructional features, finishing, and presentation of some common outerwear garments offered for sale to the general public. 26 pp <span style="float: right;">Group III</span></li></ul>
<b>BNS CRCP 8:2010</b>	<b>Inbound tour operators</b> <ul style="list-style-type: none"><li>- Recommends guidelines for the establishment and maintenance of minimum acceptable levels of service for inbound tour operators. 19 pp <span style="float: right;">Group II</span></li></ul>
<b>BNS CP 9: BNS CP 9: Part 1:1980</b>	<b>Packaging</b> <b>Introduction to packaging</b> <ul style="list-style-type: none"><li>- Information on the methods and materials used in packaging and provides guidance on the selection and use of these materials. 39 pp <span style="float: right;">Group III</span></li></ul>
<b>BNS CP 13:1979</b>	<b>Fresh meat</b> <ul style="list-style-type: none"><li>- Applies to fresh meat intended for human consumption and contains the minimum requirements of hygiene of meat production from slaughter animals up to and including the transport of meat. 47 pp <span style="float: right;">Group III</span></li></ul>

<b>BNS CP 14:1979</b>	<p><b>Ante-mortem and post-mortem inspection of slaughter animals</b></p> <ul style="list-style-type: none"> <li>- <i>Applies to ante-mortem and post-mortem inspection of slaughter animals intended for human consumption.</i> 33 pp <span style="float: right;">Group III</span></li> </ul>
<b>BNS CP 15:1980</b>	<p><b>Hygienic practice for processed meat products</b></p> <ul style="list-style-type: none"> <li>- <i>Covers minimum requirements of hygiene in production, handling, packaging, storing and transportation of processed meat products, including poultry meat, to ensure a healthful and wholesome supply of meat products.</i> 29 pp <span style="float: right;">Group III</span></li> </ul>
<b>BNS CP 16:</b> <b>BNS CP 16: Part 1:1981</b>	<p><b>National building code</b> <b>Plumbing</b></p> <ul style="list-style-type: none"> <li>- <i>Covers requirements of good plumbing practice for water supply and distribution, and sewage, in addition to general plumbing requirements.</i> 90 pp <span style="float: right;">Group V</span></li> </ul>
<b>BNS CP 17:1984</b>	<p><b>The manufacture of furniture</b></p> <ul style="list-style-type: none"> <li>- <i>Relates to household furniture, exclusive of metal-framed or plastics furniture, hospital or garden furniture or children's cots. It specifies the materials to be used, the requirements for workmanship, finish, testing and marking of furniture. It covers both domestic and contract furniture which are distinguished by performance requirements.</i> 34 pp <span style="float: right;">Group III</span></li> </ul>
<b>BNS CP 18:1990</b>	<p><b>Soil treatment for protection of buildings against subterranean termites</b></p> <ul style="list-style-type: none"> <li>- <i>Sets out a recommended practice for the chemical treatment of soil for the protection of buildings from attack by subterranean termites. It lays down minimum rates of application for usage and outlines procedures to be followed while the building is under construction. Can be used for treatment of additions or alterations to existing buildings or in other circumstances where an existing barrier is disturbed, such as the installation of underground telephone cables.</i> 18 pp <span style="float: right;">Group II</span></li> </ul>
<b>BNS CP 19:1990</b>	<p><b>The treatment of subterranean termite infestation in existing buildings</b></p> <ul style="list-style-type: none"> <li>- <i>Describes methods for the treatment of subterranean termite infestation in existing buildings and also describes methods for the prevention of re-infestation.</i> 21 pp <span style="float: right;">Group II</span></li> </ul>
<b>BNS CP 20:1983</b>	<p><b>Solar heating systems for domestic hot water</b></p> <ul style="list-style-type: none"> <li>- <i>Deals with solar heating systems having flat plate collectors for heating water, for domestic purposes in single family dwellings.</i> 35 pp <span style="float: right;">Group III</span></li> </ul>
<b>BNS CP 21:1987</b> <i>Withdrawn 2013</i> <i>Replaced by</i> <i>BNS CP 21: 2013</i>	<p><b>Ergonomics in factory and office work</b></p> <ul style="list-style-type: none"> <li>- <i>Defines ergonomics and describes some of the benefits to be derived from its application to factory and office work.</i> 35 pp <span style="float: right;">Group III</span></li> </ul>

- BNS CP 21:2013**                     **Ergonomics in factory and office work**  
-       *Defines ergonomics and describes some of the benefits to be derived from its application to factory and office work.*  
  26 pp   Group III
- BNS CP 22:1987**                     **Safe layout of outside facilities in an industrial plant**  
-       *Covers the layout of outside facilities (enclosures, receiving and dispatching, roads and footpaths, parking ears, etc.) in an industrial plant.*  
  6 pp   Group I
- BNS CP 31:2002**                     **Hygienic practice for the primary production, harvesting and packing of fresh fruit and vegetables**  
-       *Addresses good agricultural practices and good manufacturing practices for all stages of the production of fresh fruits and vegetables from harvesting to packing. It provides a general framework of recommendations which allow for different systems of control and prevention of contamination for different groups of commodities.*  
  21 pp   Group II
- BNS CP 32:2008**                     **Automotive repairs**  
-       *Provides guidance to both client and service provider on what both should expect and require in any commercial encounter of the two parties.*  
  8 pp   Group I
- BNS CP 33:2011**                     **Processing and handling of quick frozen foods**  
-       *Applies to the receiving, preparation, processing, handling, storage, transport, distribution, and retailing of all quick frozen foods such as cereals, fruits and vegetables, fish, meat, poultry and their products, bakery and pastry products.*  
  22 pp   Group II
- BNS CP 34:2004**                     **Organically produced foods**  
-       *Establishes requirements for the use of the designation "organic" in relation to the production and labelling of foods marketed as organically produced.*  
  58 pp   Group IV

## NUMERICAL LISTING OF BARBADOS NATIONAL BUILDING CODE

### BNS SP 1: 2013

#### **Barbados National Building Code**

- *Sets out Technical Standards for the design and construction of buildings, alterations, extensions, demolitions, and change of use.*

\$ 636.35

### BNS SP 1: Part 1: 2013

#### **Administration**

- *Sets out the general administration of the permitting, construction and building aspects of the building system. It does not treat to every eventuality; users are advised to seek guidance from the relevant public authority for assistance.*

*Free with any purchased part of code*

### BNS SP 1: Part 2: 2013

#### **Preparation of a Site, Resistance to Moisture and Resistance to Condensation**

- *Ensures that measures are taken to protect people, and the fabric of a building, from harm, which could be caused by site conditions or the effects of moisture in various forms.*

\$ 53.60

### BNS SP 1: Part 3: 2013

#### **Fire Safety – Structural Fire Precautions**

- *Ensures that the structure of a building, and the parts of a building, remain stable in the event of fire, restrict the spread of fire and smoke within the building and the spread of fire to other buildings.*

\$ 90.95

### BNS SP 1: Part 4: 2013

#### **Fire Safety – Means of Escape from Fire, Facilities for Fire-fighting and Means of Warning of Fire**

- *Provides all users of a building with adequate means of escape from fire. It also requires the provision of certain fixed firefighting equipment, means of access for firefighting, and means of warning of fire in a dwelling, residential accommodation and enclosed shopping centres.*

\$ 90.95

### BNS SP 1: Part 5: 2013

#### **Structure**

- *Ensures that the structure of a building is safe.*

\$ 37.95

### BNS SP 1: Part 6: 2013

#### **Ventilation of Buildings**

- *Ensures reasonable provision for an adequate supply of air for human occupation of a building. Ventilation may be provided by natural means, natural with mechanical assistance or wholly mechanical.*

\$ 37.95

**BNS SP 1: Part 7: 2013****Resistance to the Transmission of Sound**

- *Protects occupants of a dwelling from excessive noise transmitted from other parts of a building as this can damage health, particularly when it occurs over a period of time. This Part incorporates measures to reduce the transmission of sounds of normal conversation, television, radio, music, domestic activities and household appliances. It does not apply to a wholly detached dwelling nor does it deal with external sources such as road traffic or aircraft noise.*

\$ 64.30

**BNS SP 1: Part 8: 2013****Access to and Movement within Buildings and Protective Barriers and Lifts, Escalators and Conveyors**

- *Ensures as far as is reasonably practicable, that buildings are accessible to all users including persons with disabilities who should be able to gain access to and within buildings without assistance. There are provisions to ensure that those who have impaired vision can enter and move within buildings.*

\$ 53.60

**BNS SP 1: Part 9: 2013****Access and Facilities for Dwellings**

- *Ensures that every dwelling shall be provided with suitable access from a road, basic accommodation and necessary facilities.*

\$ 37.95

**BNS SP 1: Part 10: 2013****Drainage and Sanitary Facilities**

- *Ensures safe and adequate drainage from a building and from paved surfaces within the curtilage of a building. It is also intended that there should be suitable and sufficient provision of sanitary facilities for buildings.*

\$ 64.30

**BNS SP 1: Part 11: 2013****Combustion Appliances and Storage of Fuel**

- *Ensures that combustion appliance installations, liquefied petroleum gas tanks and fuel oil storage tanks are properly constructed and safely installed.*

\$ 53.60

**BNS SP 1: Part 12: 2013****Storage of Waste**

- *Ensures that there are facilities for the storage and removal of solid waste from buildings.*

\$ 37.95

**BNS SP 1: Part 13: 2013****Conservation of Fuel and Power**

- *Ensures that effective measures for the conservation of fuel and power are incorporated in a building. It contains energy conservation provisions for the building fabric and the building services.*

\$ 64.30

**BNS SP 1: Part 14: 2013****Miscellaneous Hazards**

- *Reduces the risk of accidents which could otherwise arise from built-in hazards or from the malfunction of mechanical equipment in and around a building. It brings together safety controls which do not lend themselves to inclusion in other Parts of the Technical Standards.*

\$ 37.95

# Standards Catalogue 2022

## **BNS SP 1: Part 15: 2013**

### **Fitness of Materials and Workmanship**

- *Ensures that materials, fittings, and components used in the construction of buildings, to the extent that they are subject to the Regulations or where they are used to meet a requirement of the Regulations, are suitable for their purpose, are correctly used or applied and are sufficiently durable, taking account of normal maintenance practices, to ensure the health and safety of people.*

\$ 37.95

## **BNS SP 1: Part 16: 2013**

### **Electrical Installation**

- *Ensures that electrical installations in buildings are safe with respect to hazards likely to arise from defective installations, namely fire, electric shock and burns or other personal injury and aids to assist the hard of hearing other than in buildings of purpose group 1.*

\$ 21.45

## **BNS SP 1: Part 17: 2013**

### **Miscellaneous Structures and Temporary Change of Use**

- *Ensures that miscellaneous structures are safe and that they are designed and constructed in such a manner as to fulfill their intended purposes; and with respect to a temporary change of use of building, that there are adequate fire safety measures implemented to protect the public during the hosting of an event at which temporary structures, displays, exhibits and combustible materials are brought into the building in order to facilitate the event.*

\$ 64.30

## **BNS SP 1: Part 18: 2013**

### **In-built Systems, Services and Equipment**

- *Contains requirements for the design, construction and installation of in-built systems, services and equipment in buildings. It is intended to ensure that in-built systems, services and equipment are safe, and that they are designed, constructed and installed in such a manner as to fulfill their intended purposes.*

\$ 21.45

## **Caricom Regional Energy Efficiency Building Code 2018 Edition**

## **ISBN 976-8083-30-1**

### **Barbados National Building Code - 1993 Edition**

- *Sets out technical requirements and standards for the design and construction of buildings in respect of issues concerning structural sufficiency and durability, fire safety health and amenity, which are regarded as essential minimum provisions in the public interest. Standards for the manufacture, use and testing of building materials, components and systems are also included to support the administration of the code and promote the economic development of industry. The Code takes into account the particular climatic and geological conditions of Barbados, especially the nature of the Caribbean environment and the region's susceptibility to hurricanes and earthquakes.*

\$ 100.00

## **COMPULSORY BARBADOS NATIONAL STANDARDS**

### **BUILDING**

- BNS 29: 1979            Steel nails
- BNS 38: 1981            Hollow concrete blocks

### **CHEMICALS**

- BNS 65: 1981            Ammonium sulphate, fertilizer grade
- BNS 66: 1982            Urea, fertilizer grade
- BNS 135: Part 1: 1983 Ceramic ware in contact with food: release of lead and cadmium - Part 1:  
Method of test
- BNS 135: Part 2: 1984 Ceramic ware in contact with food: release of lead and cadmium - Part 2:  
Permissible limits

### **CONSUMER PRODUCTS**

- BNS 24: Part 1: 1990    Paper: Toilet tissue - Part 1: Single ply roll form (revised)
- BNS 49: 1982            Toilet and laundry soaps
- BNS 140: 2005            Rum

### **FOOD**

- BNS 12: 2004            Carbonated beverages
- BNS 17: 1975            Shortening
- BNS 18: 1975            Margarine
- BNS 26: 1976            Canned grapefruit
- BNS 30: 1976            Processed foods (general)
- BNS 32: 1976            Canned peas and carrots
- BNS 35: 1978            Honey
- BNS 39: 1994            Whole chicken (eviscerated) and chicken parts
- BNS 43: 1978            Pasteurized milk
- BNS 63: 1992            Jams (fruit preserves) and jellies
- BNS 64: 1992            Vinegar

## *Standards Catalogue 2022*

BNS 73: 1993	Ketchup
BNS 82: 1979	Salt pork
BNS 93: 1992	Sauces (general)
BNS 103: 1978	Canned pineapple
BNS 131: 1998	Wheat flour
BNS 148: 1984	Canned corned beef
BNS 163: 1985	Biscuits
BNS 164: 1985	Macaroni products (macaroni, spaghetti, and vermicelli)

### **LABELLING**

BNS 5: Part 1: 1974	Labelling of commodities (general)
BNS 5: Part 2: 2004	Labelling of pre-packaged food (revised)
BNS 5: Part 3: 1974	Labelling of all products manufactured from textiles
BNS 5: Part 6: 1979	Labelling of pre-packaged goods
BNS 5: Part 7: 2004	Labelling of pre-packaged meat and poultry parts/cuts and fish and fishery products
BNS 8: 1987	Pictorial marking for handling of goods (general symbols) (revised)
BNS 23: 1976	Labelling of toys and playthings
BNS 44: 1978	Pictorial marking for handling and labelling of dangerous goods
BNS 186: 2000	Labelling of brewery products (beer, stout, shandy, malta)
BNS CP 3: 1980	Care labelling of textiles

### **LIQUEFIED PETROLEUM GAS (LPG)**

BNS 126: Part 1: 1980	Storage of liquefied petroleum gas at refineries and bulk plants
BNS 126: Part 2: 1980	Industrial, commercial and domestic bulk storage
BNS 126: Part 3: 1980	Bulk transportation of liquefied petroleum gases
BNS 126: Part 4: 1980	Filling, handling, storage, transportation and location of portable containers for liquefied petroleum gas
BNS 126: Part 5: 1980	Liquefied petroleum gas - transfer of liquids
BNS 130: 1982	Inspection, testing and re-qualification of portable containers for liquefied petroleum gas



**INTERNATIONAL STANDARDS ADOPTED AS BARBADOS  
NATIONAL STANDARDS**

**ENERGY**

**ENERGY MANAGEMENT**

ISO 12655: 2013	Energy performance of buildings – Presentation of measured energy use of buildings
ISO 50001:2011	Energy management systems - Requirements with guidance for use
ISO 50002: 2014	Energy audits – Requirements with guidance for use
ISO 50004: 2014	Energy management systems – Guidance for the implementation, maintenance and improvement of an ISO 50001 energy management system
ISO 50015: 2014	Energy management systems – Measurement and verification of energy performance of organisations – General principles of guidance
BNS IEC 60081: 2002-05 + Amendment 4.0: 2010-02	Double-capped florescent lamps – Performance Requirements
BNS IEC 60969: 2001-03 Edition 1.2 + Amendment 1 & 2	Self –ballasted lamps for general lighting services – Performance Requirements

**SOLAR ENERGY**

IEC 61215	Crystalline silicone terrestrial photovoltaic (PV) – Design qualification and type approval
IEC 61345	UV test for photovoltaic (PV) modules
IEC 61646	Thin-film terrestrial photovoltaic (PV) modules
IEC 61701	Salt mist corrosion testing of photovoltaic (PV) modules
IEC/TS 61836:2007-21 S Edition 2.0	Solar photovoltaic energy systems - Terms, definitions and symbols
IEC 61853-1	Photovoltaic modules (PV) performance testing and energy rating Part 1: Irradiance and temperature performance measurements and power rating

**WIND ENERGY**

IEC 61400-1	Wind turbines – Part 1 – Design requirements
IEC/TS 61400-2	Wind turbines – Part 2 – Design requirements for small wind turbines
IEC 61400-14	Wind turbines – Part 14 – Declaration of apparent sound power

levels and tonality values

## **ENVIRONMENTAL MANAGEMENT**

ISO 14001:1996	Environmental management systems — Specification with guidance for use
ISO 14004:1996	Environmental management systems — General guidelines on principles, systems and supporting techniques
ISO 14020:2000	Environmental labels and declarations - General principles
ISO 14021:1999	Environmental labels and declarations - Self-declared environmental claims (Type II environmental labelling)
ISO 14024:1999	Environmental labels and declarations - Type I environmental labelling - Principles and procedures
ISO/TR 14025:2000	Environmental labels and declarations - Type III environmental declarations
ISO 14040:1997	Environmental management — Life cycle assessment - Principles and framework
ISO 14041:1998	Environmental management — Life cycle assessment - Goal and scope definition and inventory analysis
ISO 14042:2000	Environmental management — Life cycle assessment - Life cycle impact assessment
ISO 14043:2000	Environmental management — Life cycle assessment - Life cycle interpretation
ISO/TR 14049:2000	Environmental management — Life cycle assessment - Examples of application of ISO 14041 to goal and scope definition and inventory analysis
ISO 14050:1998	Environmental management - Vocabulary

## **INFORMATION AND DOCUMENTATION**

ISO 15489: Part 1: 2001	Information and documentation – Records Management Part 1 – General
ISO/TR 15489: Part 2: 2001	Information and documentation – Records Management Part 2 - Guidelines

## **LIQUEFIED PETROLEUM GAS (LPG)**

ISO 7225: 2005	Gas cylinders – Precautionary labels
ISO 10691: 2014	Gas cylinders – Procedures for checking before and after the filling
ISO 13769: 2007	Gas cylinders – Stamp marking

## **OTHER**

ISO 22222: 2005	Personal financial planning - Requirements for personal financial planners
-----------------	--

ISO 26000: 2010                      Guidance on social responsibility

## **QUALITY MANAGEMENT**

ISO 9000:2005                      Quality management systems - Fundamentals and vocabulary

ISO 9001:2000                      Quality management systems — Requirements

ISO 9004:2000                      Quality management systems - Guidelines for performance improvements

ISO 10001:2007                      Quality management - Customer satisfaction - Guidelines for codes of conduct for organizations

ISO 10002:2004                      Quality management - Customer satisfaction - Guidelines for complaints handling in organizations

ISO 10003:2007                      Quality management - Customer satisfaction - Guidelines for dispute resolution external to organizations

ISO 10004:2012                      Quality management - Customer satisfaction - Guidelines for monitoring and measuring

ISO 10005:2005                      Quality management - Guidelines for quality plans

ISO 10006:2003                      Quality management - Guidelines to quality in project management

ISO 10007:2003                      Quality management - Guidelines for configuration management

ISO/TR 10013:2001                      Guidelines for quality management system documentation

ISO/TR 10014:1998                      Guidelines for managing the economics of quality

ISO 10015:1999                      Quality management - Guidelines for training

ISO/TR 10017:2003                      Guidance on statistical techniques for ISO 9001:2000

ISO 15161:2001                      Guidelines on the application of ISO 9001:2000 for the food and drink industry

ISO 15189:2003(Withdrawn)                      Medical laboratories - Particular requirements for quality and competence

ISO 15189:2007                      Medical laboratories - Particular requirements for quality and competence

ISO/IEC 17025:2005                      General requirements for the competence of testing and calibration Laboratories

ISO 20700:2017                      Guidelines for management consultancy services

## **SAFETY**

### **CONSUMER PRODUCT**

ISO 6385: 2004                      Ergonomic principles in the design of work systems

ISO 10377: 2013                      Consumer product safety – Guidelines for suppliers

# BNSI Standards Catalogue 2022

ISO 10393: 2013 Consumer product recall – Guidelines for suppliers

## HOUSEHOLD APPLIANCES

BNS IEC 60335-2-2: 2012-11 Edition 6.1 + Amendment 1 Household and similar electrical appliances – Safety Part 2-2: Particular requirements for vacuum cleaners and water-suction cleaning appliances

BNS IEC 60335-2-3:2013-03 Edition 6.0 Household and similar electrical appliances – Safety – Part 2-3: Particular requirements for electric irons

BNS IEC 60335-2-21: 2012-11: Edition 6.0 Household and similar electrical appliances – Safety – Part 2-21: Particular requirements for storage water heaters

## INDUSTRIAL SAFETY

ISO 6385: 2004 Ergonomic principles in the design of work systems

ISO 22559: Part 1: 2014 Safety requirements for lifts (elevators) – Part 1: Global essential- Safety requirements

ISO/PAS 45005: 2020 Occupational health and safety management – General guidelines for Safe working during the COVID-19 pandemic

## ROAD TRAFFIC SAFETY

ISO 39001:2012 Road traffic safety management systems - Requirements with guidance for use

## TOYS

ISO 8124: Part 1: 2009 Safety of toys - Safety aspects related to mechanical and physical properties

ISO 8124: Part 2: 2007 Safety of toys – Part 2: Flammability

ISO 8124: Part 3: 2010 Safety of toys – Part 3: Migration of certain elements

ISO 8124: Part 4: 2010 Safety of toys – Part 3: Swings, slides and similar activity toys for indoor and outdoor family domestic use and Amendment 1:2012 Inflatable activity toys

## SERVICES

### TOURISM SERVICES

ISO 13009: 2015 Tourism and related services - Requirements and recommendations for beach operation

ISO 14785: 2014 Tourism information offices – Tourist information and reception services requirements

ISO 18065: 2015 Tourism and related services - Tourist services for public use provided by Natural Protected Areas Authorities – Requirements

ISO 18513: 2003 Tourism services - Hotels and other types of tourism accommodation – Terminology

ISO 21101: 2014 Adventure tourism – Safety Management Systems – Requirements

## *BNSI Standards Catalogue 2022*

ISO/TR 21102: 2013	Adventure tourism – Leaders – Personnel competence
ISO 21103: 2014	Adventure tourism – Information for participants
ISO 24801: Part 1: 2014	Recreational diving services – Requirements for the training of recreational scuba divers – Part 1: Level 1 – Supervised diver
ISO 24801: Part 2: 2014	Recreational diving services – Requirements for the training of recreational scuba divers – Part 2: Level 2 – Autonomous diver
ISO 24801: Part 3: 2014	Recreational diving services – Requirements for the training of recreational scuba divers – Part 3: Level 3 – Dive leader
ISO 24802: Part 1: 2014	Recreational diving services – Requirements for the training of recreational scuba divers – Part 1: Level 1
ISO 24802: Part 1: 2014	Recreational diving services – Requirements for the training of recreational scuba divers – Part 1: Level 2

**APPROVED CARICOM STANDARDS**

**CHEMICALS**

The limit on lead content in paints  
Methods of test for paints and surface coatings  
Paint, exterior and interior emulsion type, flat  
Paint interior and exterior oil - modified alkyd

**CONSUMER PRODUCTS**

Brewery products  
Cosmetics  
Gold articles  
Manufacture of wooden craft items  
Paper products for personal cleansing  
Polyethylene garbage bags - high density  
Safety matches  
Toilet soap and laundry soap

**CUT FLOWERS**

Crotons  
Gerberas

**FOOD**

Biscuits  
Brown sugar  
Canned vegetables  
Carambola  
Carrots  
Cassava bread  
Chocolate confectionery and coco products  
Coconut oil  
Fats and oils  
Golden apples  
Guavas

Limes  
Margarine and cooking margarine  
Onions  
Palm kernel oil  
Pasta products (macaroni, spaghetti, noodles)  
Powdered (icing) sugar  
Sampling and methods of analysis of sugars  
Shortening  
Sugar for canning  
Sweet potatoes  
Table eggs  
Wheat flour  
White sugar

**FOOD HYGIENE**

Food hygiene  
Handling of fish and fishery products

**FURNITURE**

Indigenous furniture (bamboo, rattan, wicker and nibbi)  
Wooden furniture

**LABELLING**

Care labelling of textiles  
Labelling of goods (General Principles)  
Labelling of all products manufactured from textiles  
Labelling of pre-packaged foods  
Labelling of pre-packaged goods

**TEXTILES**

Care labelling of textiles  
Labelling of all products manufactured from textiles

**QUALITY MANAGEMENT**

Good management practices for micro, small and medium enterprises

**SECTIONAL LISTING FOR  
BARBADOS NATIONAL STANDARDS**

**CHEMICALS**

BNS 33:1976	Sulphuric acid for use in lead-acid batteries
BNS 40:1978	General methods for the determination of arsenic (Gutzeit and silver diethyldithiocarbamate photometric methods)
BNS 42:1979	Glossary of terms relating to chemical and radiation hazards and hazardous chemicals.
BNS 44:1978	Pictorial marking for handling and labelling of dangerous goods
BNS 45:1980	Classification of hazardous chemicals and chemical products
BNS 46:1982	Classification of dangerous goods
BNS 65:1981	Ammonium sulphate, fertilizer grade
BNS 66:1982	Urea, fertilizer grade
BNS 68:1979	Glossary of terms relating to the alcohol (ethanol) industry and trade
BNS 135: : Part 1:1983 : Part 2:1984	Ceramic ware in contact with food: release of lead and cadmium Method of test Permissible limits
BNS 140:2005	Rum
BNS 179:2005	Brewery products
BNS 186: 2000	Labelling of brewery products
BNS CP 7:1978	Handling of sulphuric acid

**CONSUMER PRODUCTS**

BNS 1:1987	Trimmed sizes of paper for writing and general printing - designation and sizes (revised)
BNS 2:1987	Correspondence envelopes - designation and sizes (revised)
BNS 4:1987	Sizes of folders and files of paper and board (revised)
BNS 6:1999	Guide to the preparation of Barbadian standards and draft standards (third revision)
BNS CRCP 7:2010	Manufacture of wooden craft items – Code of practice
BNS CRS 16:2010	Botanical cosmetics – Specification
BNS CRS 17:2010	Gold articles - Specification



## *BNSI Standards Catalogue 2022*

BNS 24:	Paper: toilet tissue
: Part 1:1990	Single ply roll form (revised)
: Part 2:1990	Two-ply roll form (revised)
BNS 47:1980	Crown closures
BNS 48:1978	Bottles made of glass
BNS 49:1982	Toilet and laundry soaps
BNS 152: 2008	Lead acid starter batteries
BNS 153:2005	Safety matches
BNS 168:1986	Air filters for air supply to internal combustion engines and compressors other than for aircraft
BNS 179:2005	Brewery products
BNS 186: 2000	Labelling of brewery products
BNS CP 2: Part 1:1975	Packaging code Guide to the use of paperboard cartons
BNS CP 9: Part 1:1980	Packaging Introduction to packaging

### **ENGINEERING/BUILDING**

BNS 7:1974	Rigid PVC conduits and conduit fittings
BNS 11: Part 1:1984	Concrete Methods of sampling fresh concrete
BNS 29:1979	Steel nails
BNS 31:1990	Concrete and terrazzo flooring tiles
BNS 38:1981	Hollow concrete blocks
BNS 69:2005	Hydraulic cement
BNS 95:	Clay bricks and blocks
: Part 1:1990	Requirements
: Part 2:1990	Methods of sampling and test
BNS 150:1983	Steel fabric for the reinforcement of concrete
BNS 151:1983	Hard drawn mild steel wire for the reinforcement of concrete
BNS 159:1984	Unplasticized PVC pipe for cold water services
BNS 160:1984	Unplasticized PVC soil and ventilating pipes, fittings and accessories
BNS 161:1984	Plastics waste pipe and fittings

## *BNSI Standards Catalogue 2022*

BNS 166:2000	Carbon steel bars for the reinforcement of concrete
BNS 256:2011	Identification of the contents of pipelines, piping ducts and conduits
BNS CP 16: Part 1:1981	National Building Code Plumbing
BNS CP 18:1990	Soil treatment for protection of buildings against subterranean termites
BNS CP 19:1990	The treatment of subterranean termite infestation in existing buildings
BNS TR 28: 2013	Wind loads for structural design – Technical Report

### **FOOD**

BNS 3:1974	Frozen shrimp
BNS 12:2004	Carbonated beverages (revised)
BNS 13:1974	Methods of sampling oils and fats
BNS 14:1974	Methods of analysis of oils and fats
BNS 15:1974	Coconut oil
BNS 17:1975	Shortening
BNS 18:1975	Margarine
BNS 19:1975	Methods of sampling milk and milk products
BNS 21:	Methods of analysis of milk and milk products
: Part 1:1975	Rapid examination of milk
: Part 2:1975	Chemical methods
: Part 3:1975	Bacteriological analysis of milk
BNS 22:1976	Onions
BNS 25:1976	Canned shrimp (prawns)
BNS 26:1976	Canned grapefruit
BNS 27:1976	Canned fruits
BNS CRS 27: 2010	Fruit and vegetable juices and drinks, and fruit nectars
BNS 28:1976	Canned carrots
BNS 30:1976	Processed foods (general)
BNS 32:1976	Canned peas and carrots
BNS 35:1978	Honey
BNS 36:1978	Methods of sampling and analysis of canned fruits and vegetables

## *BNSI Standards Catalogue 2022*

BNS 39:1994	Whole chicken (eviscerated) and chicken parts
BNS 43:1978	Pasteurized milk
BNS 63:1992	Jams (fruit preserves) and jellies
BNS 64:1992	Vinegar
BNS 73:1993	Ketchup
BNS 82:1979	Salt pork
BNS 83:1986	Ham
BNS 85:1979	Canned ham
BNS 86:1986	Pork sausages, fresh and canned
BNS 88:1982	Methods of sampling and analysis of meat and meat products
BNS 89:1979	Pork luncheon meat, luncheon meat, chopped pork and ham
BNS 90:1987	Bacon
BNS 91:1986	Frankfurters (wieners)
BNS 93:1992	Sauces (general)
BNS 103:1978	Canned pineapple
BNS 104:1978	Glucose syrup
BNS 105:1978	Powdered sugar (icing sugar)
BNS 106:1978	Soft sugars
BNS 107:1978	White sugar
BNS 108:1978	Lactose
BNS 109:1978	Dextrose anhydrous
BNS 110:1978	Dextrose monohydrate
BNS 131:1998	Wheat flour
BNS 146:1984	Production, processing, transportation and distribution of milk
BNS 148:1984	Canned corned beef
BNS 154:2003	Rice
BNS 163:1985	Biscuits
BNS 164:1985	Macaroni products (macaroni, spaghetti and vermicelli)
BNS 171:2005	Table eggs

## *BNSI Standards Catalogue 2022*

BNS 248:2011	Foods for special dietary use for persons intolerant to gluten
BNS 252: : Part 1: 2011 : Part 2: 2011	Formula for infants General requirements Formula for special medical purposes intended for infants
BNS 261: 2011	Processed tomato concentrate
BNS CP 1: Part 1:2004	General principles of food hygiene Food production and processing
BNS CRCP 1:2010	Packaged water
BNS CRS 1:2010	Packaged water
BNS CRCP 2:2010	Packaged natural coconut water
BNS CRS 3:2010	Packaged natural coconut water
BNS CP 4:1995	Hygienic practice for poultry processing (revised)
BNS CRCP 4:2010	Fish and fishery products – Code of hygienic practice
BNS CP 6:1978	Hygienic conditions for fruit and vegetable canning units
BNS CRCP 6:2010	Preparation of frozen fruit pulps and purées – Code of practice
BNS CP 13:1979	Fresh meat
BNS CP 14:1979	Ante-mortem and post-mortem inspection of slaughter animals
BNS CP 15:1980	Hygienic practice for processed meat products
BNS CRS 22:2010	Achar, amchar and kuchela - Specification
BNS CRS 24: Part 1: 2010	Grades of fresh agricultural produce – Bananas - Specification
BNS CRS 24: Part 2: 2010	Grades of fresh agricultural produce – Cabbages - Specification
BNS CRS 24: Part 3: 2010	Grades of fresh agricultural produce – Grapefruits - Specification
BNS CRS 24: Part 4: 2010	Grades of fresh agricultural produce – Hot peppers - Specification
BNS CRS 24: Part 5: 2010	Grades of fresh agricultural produce – Mangoes - Specification
BNS CRS 24: Part 6: 2010	Grades of fresh agricultural produce – Oranges - Specification
BNS CRS 24: Part 7: 2010	Grades of fresh agricultural produce – Pineapples - Specification
BNS CRS 24: Part 8: 2010	Grades of fresh agricultural produce – Pumpkins - Specification
BNS CRS 24: Part 9: 2010	Grades of fresh agricultural produce – Sweet peppers - Specification
BNS CRS 24: Part 10: 2010	Grades of fresh agricultural produce – Tomatoes - Specification
BNS CP 31:2002	Hygienic practice for the primary production, harvesting and packing of fresh fruit and vegetables

BNS CP 33:2011	Processing and handling of quick frozen foods
BNS CP 34:2004	Organically produced foods
BNS CRS 35:2010	Spice and sauces – Specification
BNS CRS 44:2013	Rice – Specification

## FURNITURE

BNS 10:	Office chairs, desks and tables
: Part 1:1974	General requirements
: Part 2:1974	Office chairs
: Part 3:1974	Office desks and office tables
BNS 20:	Strength and durability of domestic and contract furniture
: Part 1:1975	Seating
BNS CP 17:1984	The manufacture of furniture
BNS CRS 21:2010	Indigenous furniture - Specification

## INDUSTRIAL SAFETY

BNS 162:1986	Lifts and service lifts
BNS 175:1986	Method for composition of frequency and severity rates for industrial injuries and classification of industrial accidents
BNS 177:1987	Accident prevention tags
BNS 178:1985	Ergonomic principles in the design of work systems
BNS CP 5:1978	Safety conditions in industry
BNS CP 21:1987 <i>Withdrawn 2013</i> <i>Replaced by</i> <i>BNS CP 21: 2013</i>	Ergonomics in factory and office work
BNS CP 21:2013	Ergonomics in factory and office work
BNS CP 22:1987	Safe layout of outside facilities in an industrial plant

## LABELLING

BNS 5:	Labelling
: Part 1:1974	Labelling of commodities (general)
: Part 2:2004	Labelling of prepackaged foods (second revision)
: Part 3:1974	Labelling of all products manufactured from textiles
: Part 4:1980	Labelling of footwear
: Part 6:1979	Labelling of prepackaged goods
: Part 7:2004	Labelling of prepackaged meat and poultry parts/cuts and fish and fishery products

## BNSI Standards Catalogue 2022

: Part 8:2013	Labelling – Energy labelling of household appliances and products - Requirements
BNS 8:1987	Pictorial marking for handling of goods (general symbols) (revised)
BNS 9:1974	Pictorial marking of transit packages containing photographic materials sensitive to radiant energy
BNS 23:1976	Labelling of toys and playthings
BNS CRS 26:2013	Labelling of tobacco products (including cigarettes)
BNS CRS 37:2011	Labelling of retail packages of aerosol insecticide
BNS 44:1978	Pictorial marking for handling and labelling of dangerous goods
BNS 186:2000	Labelling of brewery products (beer, stout, shandy, malta)
BNS CP 3:1980	Care labelling of textiles

### LABORATORY ACCREDITATION

BNS 127:1987	Specific criteria for accreditation of biological testing laboratories
BNS 172:	Accreditation of testing laboratories
BNS 172: Part 1:1985	General requirements for the technical competence of testing laboratories
<i>Withdrawn 2013</i>	
<i>Replaced by</i>	
<i>BNS ISO/IEC 17025:2005</i>	

### LIQUEFIED PETROLEUM GAS (LPG)

BNS 126:	Liquefied petroleum gas: safety requirements
: Part 1:1980	Storage of liquefied petroleum gas at refineries and bulk plants
: Part 2:1980	Industrial, commercial and domestic bulk storage
: Part 3:1980	Bulk transportation of liquefied petroleum gases
: Part 4:1980	Filling, handling, storage, transportation and location of portable containers for liquefied petroleum gas
: Part 5:1980	Liquefied petroleum gas - transfer of liquids
BNS 130:1982	Inspection, testing and re-qualification of portable containers for liquefied petroleum gas

### METRIC STANDARDS

BNS 50:2000	The International System of Units (SI) and its practical application including the designation of times and dates (revised)
BNS 51:1978	The presentation and interpretation of numerical values

### MOTOR VEHICLES

BNS 152:2008	Lead acid starter batteries
--------------	-----------------------------

BNS 33:1976	Sulphuric acid for use in lead-acid batteries
BNS 258:2011	Motor vehicles - exhaust emissions
BNS CP 32:2008	Automotive repairs
BNS 168:1986	Air filters for air supply to internal combustion engines and compressors other than for aircraft

## **QUALITY AND QUALITY MANAGEMENT**

BNS 60:	Sampling procedures and tables for inspection
: Part 1: 1982	Guide to the use of BNS 60: Part 2 - Tables for inspection by attributes
: Part 2: 1982	Tables for inspection by attributes
BNS 143:1992	Generic criteria for quality assurance systems
BNS CRS 14:2010	Requirements for good management practices for micro, small and medium enterprises

## **SERVICES**

BNS CRCP 3:2010	Tour guides – Code of practice
BNS CRCP 8:2010	Inbound tour operators
BNS CRS 11: Part 1:2011	Tourist Accommodation: Part 1 – General requirements
BNS CRS 12:2010	Short term vehicle rentals - Specification
BNS CP 32:2008	Automotive repairs

## **SOLAR ENERGY**

BNS 147:1983	Method of thermal testing of flat plate solar collectors
BNS CP 20:1983	Solar heating systems for domestic hot water

## **TEXTILES**

BNS 5: Part 3:1974	Labelling of all products manufactured from textiles
BNS 34:1978	Glossary of terms relating to textiles and clothing
BNS 37:1979	Cotton turkish towels
BNS 41:	Methods for determining the colour fastness of textiles
: Part 1:1979	Principles of colour fastness testing
: Part 2:1979	Colour fastness to water, sea water and perspiration
: Part 3:1979	Colour fastness to light
: Part 4:1979	Colour fastness to weathering, outdoor exposure and xenon arc lamp test
: Part 5:1979	Colour fastness to washing, tests nos. 1 to 5

## *BNSI Standards Catalogue 2022*

: Part 6:1979	Colour fastness to bleaching with chlorine
: Part 7:1979	Colour fastness to dry cleaning
BNS 102:1979	Definitions and body measurement procedure
BNS 112:1979	Methods of sampling for testing of textiles
BNS 113:1979	Method of determination of breaking load and elongation at the breaking load of single strands of textile yarn from packages (CRL, CRE, AND CRT testers)
BNS 115:1980	Thread, polyester (continuous multifilament)
BNS 116:1980	Thread, polyester staple
BNS 117:1980	Thread, cotton
BNS 118:1979	Method for determination of linear density of textile yarns
BNS 119:1980	Method of test for the determination of elongation of a specimen
BNS 120:1979	Method for determining the twist in yarns
BNS 121:1979	Method of test for width of fabrics
BNS 122:1979	Method for conditioning textile materials for testing
BNS 123:1979	Mondopoint system
BNS 124: Part 1:1979	Method for the quantitative analysis of fibre mixtures Binary mixtures containing polyester
BNS 125:1981	Thread, nylon (continuous multifilament)
BNS 128:1980	Thread, polyester, cotton covered
BNS 133:1980	Method of test for woven fabric count (yarns per cm)
BNS 134:1981	Method of test for non-fibrous materials in textiles
BNS 136:1981	Preparation, marking and measuring of fabric specimens and garments in test for dimensional change
BNS 137:1981	Procedures for determining the dimensional change in fabrics and garments occurring during domestic washing and drying
BNS 139:1980	Method of test for mass of fabrics
BNS CP 3:1980	Care labelling of textiles
BNS CP 8:1991	Guide to the assessment of garment quality



## SUBJECT INDEX

### A

Accident prevention tags BNS 177  
 Accreditation of testing laboratories  
   - biological testing BNS 127  
   - general requirements for BNS 172  
 Achar, amchar and kuchela BNS CRS 22  
 Alcohol, glossary BNS 68  
 Ammonium sulphate, fertilizer grade BNS 65  
 Analysis  
   - fibres, quantitative BNS 124  
   - fruits and vegetables BNS 36  
   - meat and meat products BNS 88  
   - milk BNS 21  
   - oils and fats BNS 14  
 Arsenic, determination BNS 40  
 Automotive, repairs BNS CP 32

### B

Bacon BNS 90  
 Barbados National Building Code, 1993  
 Barbados National Building Code, 2013  
 Building Code, 2013 BNS SP 1: Parts 1-18  
 Batteries  
   - Lead acid starter batteries BNS 152  
   - Sulphuric acid, lead-acid batteries BNS 33  
 Beverages, carbonated BNS 12  
 Biological testing laboratories, accreditation BNS 127  
 Biscuits BNS 163  
 Blocks, concrete, hollow BNS 38  
 Body measurements, definition and procedure BNS 102  
 Bottles made of glass BNS 48

### C

Carbon steel bars BNS 166  
 Carrots, canned BNS 28  
 Cartons, paperboard BNS CP 2  
 Cement, portland BNS 69  
 Ceramic ware in contact with food BNS 135  
 Chairs, office BNS 10  
 Chemicals, hazardous  
   - classification BNS 45  
   - glossary BNS 42  
 Chicken  
   - whole (eviscerated) and chicken parts BNS 39  
 Clay bricks and blocks BNS 95  
 Coconut oil BNS 15  
 Codes of practice  
   - building code, 1993 ISBN 976-8083-30-1  
   - building code, 2013  
   - ergonomics in factory and office work BNS CP 21  
   - food hygiene BNS CP 1  
   - fresh meat BNS CP 13  
   - fruit and vegetable canning, hygiene BNS CP 6  
   - garment quality BNS CP 8  
   - manufacture of furniture BNS CP 17  
   - packaging BNS CP 9

  - plumbing code BNS CP 16  
   - poultry processing, hygiene BNS CP 4  
   - processed meat products BNS CP 15  
   - primary production, harvesting  
 and packing of fresh fruit and vegetables BNS CP 31  
   - safe layout of outside facilities in industrial plant BNS CP 22  
   - safety in industry BNS CP 5  
   - slaughter animals, inspection BNS CP 14  
   - solar heating systems, domestic BNS CP 20  
   - sulphuric acid, handling BNS CP 7  
   - termite treatment of buildings BNS CP 18, BNS CP 19  
   - textiles, care labelling BNS CP 3  
 Concrete, fresh, sampling BNS 11  
 Concrete blocks, hollow BNS 38  
 Concrete flooring tiles BNS 31  
 Concrete reinforcement  
   - carbon steel bars for BNS 166  
   - mild steel wire, hard drawn BNS 151  
   - steel fabric BNS 150  
 Conduit, rigid PVC BNS 7  
 Corned beef, canned BNS 148  
 Cosmetics, botanical BNS CRS 16  
 Craft items, manufacture of wooden craft items BNS CRCP 7  
 Crown closures BNS 47

### D

Dangerous goods, classification BNS 44  
 Desks, office BNS 10  
 Dextrose  
   - anhydrous BNS 109  
   - monohydrate BNS 110

### E

Envelopes, correspondence BNS 2  
 Environmental management, specification BNS 190  
 Ergonomics  
   - in factory and office work BNS CP 21  
   - in the design of work systems BNS 178  
 Exhaust emissions, motor vehicles BNS 258

### F

Fertilizer  
   - ammonium sulphate BNS 65  
   - urea BNS 66  
 Filters, air, internal combustion engines BNS 168  
 Fish and fishery products  
   - labelling BNS 5/7  
   - code of hygienic practice BNS CRCP 4  
 Flour, wheat BNS 131  
 Folders and files, sizes BNS 4  
 Food  
   - handling and processing of quick frozen foods BNS CP 33  
   - hygiene BNS CP 1  
   - labelling BNS 5/2  
   - organically processed BNS CP 34  
   - processed BNS 30  
   - special dietary use for persons

# BNSI Standards Catalogue 2020

intolerant to gluten BNS 248

## Footwear

- labelling BNS 5/4
- sizing, mondopoint system BNS 123

## Formula

- formula for special medical purposes intended for infants BNS 252/2
- general requirements BNS 252/1

Frankfurters BNS 91

Fresh meat BNS CP 13

Fruit, preparation of frozen fruit pulps and purées BNS CRCP 6

Fruit and vegetable canning units, hygiene BNS CP 6

Fruit and vegetable juices and drinks, and fruit nectars BNS CRS 27

## Fruits, canned

- general requirements BNS 27
- grapefruit BNS 26
- pineapple BNS 103
- sampling and analysis BNS 36

Fruits, fresh, primary production, harvesting and packing BNS CP 31

## Furniture

- domestic and contract BNS 20
- indigenous BNS CRS 21
- manufacture of BNS CP 17
- office BNS 10

## G

Garment quality, assessment of BNS CP 8

## Glossary of terms

- alcohol BNS 68
- chemical and radiation hazards BNS 42
- textiles and clothing BNS 34

Glucose syrup BNS 104

Gold articles BNS CRS 17

## Grades of fresh agricultural produce

- Bananas BNS CRS 24/1
- Cabbages BNS CRS 24/2
- Grapefruits BNS CRS 24/3
- Hot peppers BNS CRS 24/4
- Mangoes BNS CRS 24/5
- Oranges BNS CRS 24/6
- Pineapples BNS CRS 24/7
- Pumpkins BNS CRS 24/8
- Sweet peppers BNS CRS 24/9
- Tomatoes BNS CRS 24/10

Grapefruit, canned BNS 26

## H

### Ham

- canned BNS 85
- chopped, with pork, canned BNS 89
- pork BNS 83

Honey BNS 35

## I

Icing sugar BNS 105

Inbound tour operators BNS CRCP 8

Industrial injuries, frequency and severity BNS 175

Industrial plant, safe layout of outside facilities

BNS CP 22

Industry, safety conditions BNS CP 5

## J, K

Jams (fruit preserves) and jellies BNS 63

Ketchup BNS 73

## L

### Labelling

- brewery products BNS 186
- commodities (general) BNS 5/1
- dangerous goods, pictorial marking BNS 44
- energy labelling BNS 5/8
- food, prepackaged BNS 5/2
- footwear BNS 5/4
- goods, pictorial marking BNS 8
- prepackaged goods BNS 5/6
- prepackaged meat and poultry parts/cuts and fish and fishery products BNS 5/7
- retail packages of aerosol insecticide BNS

CRS 37

- retail packages of tobacco products BNS CRS

26

- textiles care labelling BNS CP 3
- products manufactured from textiles BNS

5/3

- toys and playthings BNS 23

### Laboratory accreditation

- biological laboratory BNS 127
- general criteria BNS 172

Lactose BNS 108

Laundry soap BNS 49

Lifts and service lifts BNS 162

### Liquefied petroleum gas

- cylinders, inspection, testing and requalification of BNS 130
- safety requirements BNS 126

## M

Macaroni BNS 164

### Management practices

- requirements for SMEs BNS CRS 14

Margarine BNS 18

### Meat

- fresh BNS CP 13
- inspection, ante-mortem and post-mortem

BNS CP 14

- prepackaged, labelling BNS 5/7
- sampling and analysis BNS 88

### Meat products

- bacon BNS 90
- chopped pork and ham BNS 89
- frankfurters BNS 91
- ham

Canned BNS 85

pork BNS 83

- luncheon meat BNS 89
- pork, salt BNS 82

- processed, code of hygienic practice for BNS CP 15

- sampling and analysis BNS 88

- sausages, pork BNS 86

Metric system (SI) BNS 50

### Milk

# BNSI Standards Catalogue 2020

- analysis BNS 21
- pasteurized BNS 43
- production, processing, transportation, distribution BNS 146
- sampling BNS 19
- Mondopoint system BNS 123

## N, O

- Nails, steel BNS 29
- Numeric values, presentation and interpretation BNS 51
- Oils and fats
  - analysis BNS 14
  - sampling BNS 13

## P

- Packaging
  - introduction BNS CP 9/1
  - natural coconut water BNS CRS 3, BNS CRCP 2
  - paperboard cartons BNS CP 2
  - water BNS CRS 1, BNS CRCP 1
- Paper sizes, metric BNS 1
- Peas, canned BNS 32
- Photographic materials, marking BNS 9
- Pictorial marking
  - dangerous goods BNS 44
  - goods, general symbol BNS 8
  - photographic materials BNS 9
- Pineapple, canned BNS 103
- Pipes
  - pipelines, piping ducts and conduits BNS 256
  - plastics, waste BNS 161
  - unplasticized PVC cold water services BNS 159
  - soil and ventilating BNS 160
- Playthings, labelling BNS 23
- Plumbing code BNS CP 16/1
- Pork
  - salt BNS 82
  - sausages, fresh and canned BNS 86
- Poultry parts/cuts, labelling BNS 5/7
- Poultry processing, hygiene BNS CP 4
- Prawns
  - canned BNS 25
  - frozen BNS 3
- Processed meat products, hygienic practice BNS CP 15
- PVC
  - conduit BNS 7
  - pipes, unplasticized cold water services BNS 159
  - soil and ventilating BNS 160

## Q

- Quality assurance systems - Generic Criteria BNS 143
- Quality control
  - sampling procedures BNS 60
- Quality management practices
  - requirements for SMEs BNS CRS 14
- Quality systems
  - auditing BNS 185/1

- audit programs BNS 185/3
  - models
- design, development, production, installation, servicing BNS 181
- final inspection and test BNS 183
- production, installation and servicing BNS 182
  - qualification criteria for auditors BNS 185/2

## R

- Radiation hazards, glossary BNS 42
- Rebars BNS 166
- Rice BNS 154 (*Withdrawn*)
- Rice BNS CRS 44
- Rum BNS 140

## S

- SI system, application BNS 50
- Safety matches BNS 153
- Salt pork BNS 82
- Sampling procedures BNS 60
- Sauces (general) BNS 93
- Sausages, pork BNS 86
- Shortening BNS 17
- Shrimp
  - canned BNS 25
  - frozen BNS 3
- Soap, toilet and laundry BNS 49
- Solar heating
  - flat plate collectors, testing BNS 147
  - domestic hot water BNS CP 20
- Spaghetti BNS 164
- Spices and sauces BNS CRS 35
- Standards preparation guide BNS 6
- Stationery
  - envelopes BNS 2
  - folders and files, sizes BNS 4
  - paper sizes BNS 1
- Steel rebars BNS 166
- Sugar
  - dextrose
  - anhydrous BNS 109
  - monohydrate BNS 110
  - glucose syrup BNS 104
  - icing BNS 105
  - lactose BNS 108
  - powdered BNS 105
  - soft BNS 106
  - white BNS 107
- Sulphuric acid
  - batteries, lead-acid BNS 33
  - handling BNS CP 7
- Syrup, glucose BNS 104

## T

- Tables, office BNS 10
- Tags, accident prevention BNS 177
- Termite treatment
  - for buildings under construction BNS CP 18
  - for existing buildings BNS CP 19
- Terrazzo tiles BNS 31
- Textiles

- care labelling BNS CP 3
- colour fastness BNS 41
- conditioning for testing BNS 122
- labelling BNS 5/3
- glossary of terms BNS 34
- sampling for testing BNS 112
- specimens, preparation, marking, measuring BNS 136
- test methods
- dimensional change in fabrics BNS 137
- elongation of specimen BNS 119
- fibre mixtures, quantitative BNS 124
- linear density BNS 118
- mass of fabrics BNS 139
- non-fibrous materials BNS 134
- width of fabric BNS 121
- woven fabric count BNS 133
- Textile yarn
  - determination of breaking load BNS 113
  - linear density, determination BNS 118
  - twist, determination BNS 120
- Thread
  - cotton BNS 117
  - nylon BNS 125
  - polyester
- continuous multifilament BNS 115
- cotton covered BNS 128
  
- staple BNS 116
- Tiles, concrete and terrazzo BNS 31
- Toilet tissue BNS 24
- Tomato, processed concentrate BNS 261
- Tour
  - operators, inbound BNS CRCP 8
  - tour guides BNS CRCP 3
- Tourist accommodation BNS CRS 11: Part 1
- Towels, turkish cotton BNS 37
- Toys, labelling BNS 23

## U, V, W

- Urea, fertilizer BNS 66
- Vegetables, canned
  - carrots BNS 28
  - fresh, primary production, harvesting, and packing BNS CP 31
  - hygiene BNS CP 6
  - peas and carrots BNS 32
  - sampling and analysis BNS 36
- Vehicle rentals, short term BNS CRS 12
- Vermicelli BNS 164
- Vinegar BNS 64
- Water
  - packaged natural coconut water BNS CRS 3, BNS CRCP 2
- Packaged water BNS CRS 1, BNS CRCP 1
- Wheat flour BNS 131
- Wieners BNS 91
- Wind loads for structural designs BNS TR 28

---

## BARBADOS NATIONAL STANDARDS INSTITUTION

Small Business Centre, Fontabelle, St. Michael BB11152

**Tel:** (246) 426-3870

**Email:** [bnsi.office@barbados.gov.bb](mailto:bnsi.office@barbados.gov.bb)