BARBADOS STANDARDS
CATALOGUE

2023

Promoting standards for better living
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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 2023 EDITION**

This catalogue lists all BNSI publications as at 31 December 2022.

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**

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## NUMERICAL LISTING OF BNSI SPECIFICATIONS

( denotes mandatory standards)

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<td>Requirements for the labelling of all footwear other than safety footwear.</td>
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<th>BNS 5: Part 6:1979</th>
<th>Labelling of pre-packaged goods</th>
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<td></td>
<td>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.</td>
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<th>BNS 5: Part 7:2004</th>
<th>Labelling of pre-packaged meat and poultry parts/cuts and fish and fishery products (revised)</th>
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<td>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.</td>
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<th>BNS 5: Part 8: 2013</th>
<th>Energy labelling of household appliances and products (Requirements)</th>
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<td></td>
<td>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.</td>
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<th>BNS 6:1999</th>
<th>Guide to the preparation of Barbadian standards and draft standards (third revision)</th>
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<td>For internal use only.</td>
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<td>Group III</td>
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<th>BNS 7:1974</th>
<th>Rigid PVC conduits and conduit fittings</th>
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<td></td>
<td>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.</td>
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<th>Pictorial marking for handling of goods (general symbols) (revised)</th>
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<td>Specifies a set of symbols conventionally used for the marking of transport packages to convey handling instructions.</td>
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<th>BNS 9:1974</th>
<th>Pictorial marking of transit packages containing photographic materials sensitive to radiant energy</th>
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<td></td>
<td>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.</td>
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| BNS 10: | Office chairs, desks and tables |

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<th>BNS 10: Part 1:1974</th>
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<td></td>
<td>Dimensions and other requirements for office chairs, desks and tables. Excludes lounge chairs and low tables and seating</td>
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units, or stands and tables for machines operated in a standing position.

BNS 10: Part 2:1974  Office chairs
- Requirements for executive and clerical office chairs.
  8 pp  Group I

BNS 10: Part 3:1974  Office desks and office tables
- Requirements for office desks and tables.
  13 pp  Group II

BNS 11:
BNS 11: Part 1:1984  Concrete
Methods of sampling fresh concrete
- Methods to be used on site, and the procedure for mixing and sampling fresh concrete in the laboratory.
  17 pp  Group I

- Specifies the minimum requirements for any commercial enterprise providing accommodation to tourists operating in the Caricom region.
  38 pp  Group III

BNS CRS 11: Part 2:2018  Tourism and related services – Tourism accommodation - Part 2 – Hotel requirements
- Specifies the minimum requirements for any hotel providing accommodation to tourists operating in the CARICOM Region.
  39 pp  Group III

BNS 12:2004  Carbonated beverages (revised)
- Requirements and methods of test.
  43 pp  Group III

BNS CRS 12:2010  Short term vehicles rentals - Specification
- 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.
  23 pp  Group II

BNS 13:1974  Methods of sampling oils and fats
- Prescribes the methods for sampling oils and fats.
  14 pp  Group II

BNS 14:1974  Methods of analysis of oils and fats
- Specifies methods of test for oils, fats and fatty materials.
  72 pp  Group IV

BNS CRS 14:2010  Requirements for good management practices for micro, small and medium enterprises
- Specifies requirements for a management system where a micro, small, and medium enterprise.
  24 pp  Group II

BNS 15:1974  Coconut oil
Withdrawn 2021
Replaced by
BNS CRS 23:2017
- Requirements and methods of analysis for crude and refined coconut oil.
  8 pp  Group I
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<td><strong>Botanical cosmetics - Specification</strong></td>
<td>Specifies the general requirements for the manufacture of botanical cosmetic products and is applicable where the term &quot;Botanical Cosmetics&quot; is declared on the package.</td>
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<td>BNS 17:1975</td>
<td><strong>Shortening</strong></td>
<td>Specifies the composition, physical properties, and methods of analysis and sampling.</td>
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<td>BNS CRS 17:2010</td>
<td><strong>Gold articles - Specification</strong></td>
<td>Specifies the requirements for the manufacturing, alloying and testing of gold articles.</td>
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<td>BNS 18:1975</td>
<td><strong>Margarine</strong></td>
<td>Prescribes the quality control specifications and methods of analysis.</td>
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<td>BNS 19:1975</td>
<td><strong>Methods of sampling milk and milk products</strong></td>
<td>Describes procedures for sampling milk and milk products, either from bulk or from small retail containers.</td>
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<td><strong>Strength and durability of domestic and contract furniture</strong></td>
<td>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.</td>
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<td>BNS 20: Part 1:1975</td>
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<td>Specifies the chemical methods commonly used for a detailed analysis of milk.</td>
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<td>BNS 21: Part 3:1975</td>
<td><strong>Bacteriological analysis of milk</strong></td>
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<td>BNS CRS 21:2010</td>
<td><strong>Indigenous furniture - Specification</strong></td>
<td>Specifies the requirements of indigenous furniture, namely those made from bamboo, rattan, wicker, tibisiri and nibbi materials.</td>
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Withdrawal 2021

- Requirements for dry-cured onions (Allium cepa L.)
  11 pp
  Group II

BNS 22: 2021

- Onions – Specifications
  Prescribes the requirements for commercial varieties of onion grown from Allium cepa L. to be supplied fresh to the consumer, after preparation and packaging. Requirements for dry-cured onions (Allium cepa L.).
  19 pp
  Group II

BNS CRS 22: 2010

- Achar, amchar and kuchela - Specification
  Specifies the quality, purity and acceptable requirements in addition to requirements for packaging; labelling, sampling and testing for the condiments Achar, Amchar and Kutchela.
  23 pp
  Group II

BNS 23: 1976

- Labelling of toys and playthings
  Labelling requirements for toys and playthings sold in Barbados.
  6 pp
  Group I

BNS CRS 23: 2017

- Coconut Oil - Specification
  Specifies the requirements, methods of sampling and testing for coconut oil intended for domestic and commercial use.
  17 pp
  Group II

BNS 24: Part 1: 1990

- Paper : Toilet tissue
  Single ply roll form (revised)
  Requirements for toilet tissue paper in single ply roll form.
  5 pp
  Group I

BNS 24: Part 2: 1990

- Two-ply roll form (revised)
  Requirements for toilet tissue paper in two-ply roll form.
  9 pp
  Group I

BNS CRS 24

- Grades of fresh agricultural produce
  Grades of fresh agricultural produce – Bananas - Specification
  A guide to the trade of fresh bananas through the use of the established commodity requirements and specifications for labelling and grading.
  18 pp
  Group II

BNS CRS 24: Part 1: 2010

- Grades of fresh agricultural produce – Cabbages - Specification
  A guide to the trade of fresh cabbages through the use of the established commodity requirements and specifications for labelling and grading.
  16 pp
  Group II

BNS CRS 24: Part 2: 2010

- Grades of fresh agricultural produce – Grapefruits - Specification
  A guide to the trade of fresh grapefruits through the use of the established commodity requirements and specifications for labelling and grading.
  19 pp
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<td>A guide to the trade of fresh mangoes through the use of the established commodity requirements and specifications for labelling and grading.</td>
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<td>BNS CRS 24: Part 6:2010</td>
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<td>A guide to the trade of fresh oranges through the use of the established commodity requirements and specifications for labelling and grading.</td>
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<td>Grades of fresh agricultural produce – Pineapples - Specification</td>
<td>A guide to the trade of fresh pineapples through the use of the established commodity requirements and specifications for labelling and grading.</td>
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<td>BNS 25:1976</td>
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<td>Canned grapefruit</td>
<td>Requirements and methods of sampling and analysis.</td>
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BNS CRS 26:2013  Labelling of tobacco products (including cigarettes)
- Applies to the labelling of individual packages and cartons of tobacco products intended for retail sale in the Caribbean Community.
49 pp  Group III

BNS 27:1976  Canned fruits
- General requirements and methods of sampling and analysis.
23 pp  Group II

BNS CRS 27:2010  Fruits and vegetable juices and drinks, and fruit nectar
- 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.
34 pp  Group III

BNS 28:1976  Canned carrots
- Requirements and methods of sampling and analysis.
18 pp  Group II

BNS TR 28:2013  Wind loads for structural design
Technical report
- Gives methods of calculating the wind loads which should be taken into account when designing buildings, structures and components thereof.
89 pp  Group V

BNS 29:1979  Steel nails
- Requirements, including dimensions, materials and finish for wire nails.
12 pp  Group V

BNS 30:1976  Processed foods (general)
- Definition and requirements in respect of the general quality of processed foods.
5 pp  Group I

BNS 31:1990  Concrete and terrazzo flooring tiles
- 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.
33 pp  Group III

BNS 32:1976  Canned peas and carrots
- Requirements, methods of sampling and analysis.
18 pp  Group II

BNS 33:1976  Sulphuric acid for use in lead-acid batteries
- Requirements and methods of sampling and analysis of the acid.
42 pp  Group III

BNS 34:1978  Glossary of terms relating to textiles and clothing
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<td><strong>BNS 36:1978</strong> Methods of sampling and analysis of canned fruits and vegetables</td>
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</tbody>
</table>
- Prescribes tests for determining colour fastness to daylight, and artificial light approximating daylight.

**BNS 41: Part 4:1979**  
**Colour fastness to weathering, outdoor exposure and xenon arc lamp test**  
- Assesses the resistance of colour to weathering by outdoor exposure, and by artificial means (apparatus using xenon arc lamp and water spray).

**BNS 41: Part 5:1979**  
**Colour fastness to washing, tests nos. 1 to 5**  
- Prescribes five washing tests of increasing severity with Test No. 1 being the mildest.

**BNS 41: Part 6:1979**  
**Colour fastness to bleaching with chlorine**  
- Assesses the resistance of the colour of textiles to commercial bleach (sodium hypochlorite) in a range of concentrations.

**BNS 41: Part 7:1979**  
**Colour fastness to dry cleaning**  
- Determines the colour fastness of textiles to all kinds of dry cleaning.

**BNS 42:1979**  
**Glossary of terms relating to chemical and radiation hazards and hazardous chemicals**  
- Defines terms relating to chemical and radiation hazards and hazardous chemicals.

**BNS 43:1978**  
**Pasteurized milk**  
- Requirements and methods of sampling and analysis.

**BNS 44:1978**  
**Pictorial marking for handling and labelling of dangerous goods**  
- Markings indicative of the hazards involved in the handling of dangerous goods, and intended for use in the labelling of containers of such goods.

**BNS CRS 44: 2013**  
**Rice - Specification**  
- 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.

**BNS 45:1980**  
**Classification of hazardous chemicals and chemical products**  
- Lists hazardous chemicals and chemical products in common use and indicates their principal and subsidiary hazards.

**BNS 46:1982**  
**Classification of dangerous goods**  
- Classifies dangerous goods according to the principal hazards involved.
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<td>Crown closures</td>
<td>Requirements for cork-lined, compound-lined, or plastics insert crowns. 5 pp</td>
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<td>BNS 48:1978</td>
<td>Bottles made of glass</td>
<td>Requirements and methods of test. 14 pp</td>
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<tr>
<td>BNS 49:1982</td>
<td>Toilet and laundry soaps</td>
<td>Specifies the requirements and methods of sampling for toilet and laundry soaps in the form of firm cakes, bars, flakes, or chips. 10 pp</td>
</tr>
<tr>
<td>BNS 50:2000</td>
<td>The International System of Units (SI), and its practical application, including the designation of times and dates (revised)</td>
<td>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. 32pp</td>
</tr>
<tr>
<td>BNS 51:1978</td>
<td>The presentation and interpretation of numerical values</td>
<td>Prescribes the rules for the presentation, rounding off, and interpretation of numerical values. 15 pp</td>
</tr>
<tr>
<td>BNS 53:2017</td>
<td>Carbonated beverages - Specification</td>
<td>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. 43 pp</td>
</tr>
<tr>
<td>BNS 60: Sampling procedures and tables for inspection</td>
<td>Guide to the use of BNS 60 : Part 2 - Tables for inspection by attributes 25 pp</td>
<td></td>
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<tr>
<td>BNS 60: Part 1:1982</td>
<td></td>
<td>Provides detailed instructions for the use of Part 2 of this standard. 25 pp</td>
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<tr>
<td>BNS 60: Part 2:1982</td>
<td>Tables for inspection by attributes</td>
<td>Establishes sampling plans and procedures for inspection by attributes of a continuing series of batches or lots. 55 pp</td>
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<tr>
<td>BNS 63:1992</td>
<td>Jams (fruit preserves) and jellies</td>
<td>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. 18 pp</td>
</tr>
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<td>BNS 64:1992</td>
<td>Vinegar</td>
<td>Prescribes the requirements and methods of test.</td>
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<td>Ammonium sulphate, fertilizer grade</td>
<td>Requirements and methods of test.</td>
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<td>BNS 66:1982</td>
<td>Urea, fertilizer grade</td>
<td>Requirements and methods of test.</td>
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<td>BNS 68:1979</td>
<td>Glossary of terms relating to the alcohol (ethanol) industry and trade</td>
<td>Defines technical terms covering alcohol fermentation and brewing; production and distillation; beverage alcohol; industrial alcohol; testing of alcohol and alcoholic beverages.</td>
</tr>
<tr>
<td>BNS 69:2005</td>
<td>Hydraulic Cement</td>
<td>Requirements for composition, manufacture, sampling and testing.</td>
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<td>BNS 73:1993</td>
<td>Ketchup</td>
<td>Prescribes the requirements and methods of analysis for ketchup, catsup or catchup of tomato or other vegetables.</td>
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<td>BNS 82:1979</td>
<td>Salt pork</td>
<td>Requirements for pork bellies, ribs, and tails preserved by salt-curing and packed in brine.</td>
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<td>BNS 83:1986</td>
<td>Ham (revised)</td>
<td>Requirements and methods of test for pork ham.</td>
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<td>BNS 85:1979</td>
<td>Canned ham</td>
<td>Requirements and methods of sampling and analysis.</td>
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<td>BNS 86:1986</td>
<td>Pork sausages, fresh and canned</td>
<td>Prescribes requirements and methods of analysis.</td>
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<tr>
<td>BNS 88:1982</td>
<td>Methods of sampling and analysis of meat and meat products</td>
<td>Methods of determining sodium chloride content, total fat, nitrate content, nitrite content, nitrogen (protein), total meat content, moisture, fat, phosphorus and microbiological requirements.</td>
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### Standards Catalogue 2023

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<td>Pork luncheon meat, luncheon meat, chopped pork and ham</td>
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<td>BNS 91:1986</td>
<td>Frankfurters (wieners)</td>
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<td>Definitions and body measurement procedure</td>
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<td>Canned pineapple</td>
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<td>Glucose syrup</td>
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<td>BNS 107:1978</td>
<td>White sugar</td>
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<td>BNS 108:1978</td>
<td>Lactose</td>
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</table>
- Quality requirements, methods of sampling and analysis.
  5 pp

BNS 109:1978  
Dextrose anhydrous  
- Quality requirements, methods of sampling and analysis.
  5 pp

BNS 110:1978  
Dextrose monohydrate  
- Quality requirements, methods of sampling and analysis.
  5 pp

BNS 112:1979  
Methods of sampling for testing of textiles  
- Describes methods of preparing laboratory samples for testing.
  22 pp

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)  
- Designed primarily for yarn in packaged form but can be applied to single strands extracted from a fabric.
  24 pp

BNS 115:1980  
Thread, polyester (continuous multifilament)  
- Sewing threads for use in sewing machines.
  8 pp

BNS 116:1980  
Thread, polyester staple  
- For use in sewing machines and for hand sewing.
  9 pp

BNS 117:1980  
Thread, cotton  
- For use in sewing machines.
  11 pp

BNS 118:1979  
Methods of determination of linear density of textile yarns  
- Describes a method for determining the linear density of yarns from packages.
  9 pp

BNS 119:1980  
Method of test for the determination of elongation of a specimen  
- Designed for the determination of the elongation of fabrics, yarns, threads and cords when subjected to a variation of load between two limits.
  5 pp

BNS 120:1979  
Method for determining the twist in yarns  
- Determination of the amount and direction of twist in yarns other than core yarns and monofilaments.
  6 pp

BNS 121:1979  
Method of test for width of fabrics  
- Primarily for use in the laboratory.
  3 pp

BNS 122:1979  
Method for conditioning textile materials for testing  
- Defines the characteristics of a standard atmosphere and
describes a procedure for conditioning textile materials to moisture equilibrium.

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<td>Establishes a system for sizing footwear.</td>
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<td><strong>BNS 124:</strong> Methods for the quantitative analysis of fibre mixtures</td>
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<tr>
<td><strong>BNS 124: Part 1:1979</strong> Binary mixtures containing polyester</td>
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<tr>
<td>The procedure is applicable to binary mixture of polyester and another known fibre (cotton, nylon or viscose rayon).</td>
</tr>
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<td><strong>BNS 125:1981</strong> Thread, nylon (continuous multifilament)</td>
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<td>For use in sewing machines and for hand sewing.</td>
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<td><strong>BNS 126:</strong> Liquefied petroleum gas: safety requirements</td>
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<td><strong>BNS 126: Part 1:1980</strong> Storage of liquefied petroleum gas at refineries and bulk plants</td>
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<td>Does not cover storage in frozen earth pits or underground caverns.</td>
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<td><strong>BNS 126: Part 2:1980</strong> Industrial, commercial and domestic bulk storage</td>
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<td>Covers installations up to the inlet of first stage pressure reduction.</td>
</tr>
<tr>
<td><strong>BNS 126: Part 3:1980</strong> Bulk transportation of liquefied petroleum gases</td>
</tr>
<tr>
<td>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.</td>
</tr>
<tr>
<td><strong>BNS 126: Part 4:1980</strong> Filling, handling, storage, transportation and location of portable containers for liquefied petroleum gas</td>
</tr>
<tr>
<td>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.</td>
</tr>
<tr>
<td><strong>BNS 126: Part 5:1980</strong> Liquefied petroleum gas - transfer of liquids</td>
</tr>
<tr>
<td>Does not apply to decanting or in-situ filling of portable containers.</td>
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<td><strong>BNS 127:1987</strong> Specific criteria for accreditation of biological testing laboratories</td>
</tr>
<tr>
<td>Describes the basic information used in evaluating the capability of a biological testing laboratory to perform its intended function.</td>
</tr>
<tr>
<td><strong>BNS 128:1980</strong> Thread, polyester, cotton covered</td>
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<td>Core spun thread for use in sewing machines and hand sewing.</td>
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<td>BNS 134:1981</td>
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<td>BNS 135:1980</td>
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<td>BNS 136:1982</td>
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<td>BNS 137:1981</td>
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<tr>
<td>BNS 140:2005</td>
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</table>
BNS 143:1992  
**Generic criteria for quality assurance systems**  
- 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.  
27 pp  
Group II

BNS 146:1984  
**Production, processing, transportation and distribution of milk**  
- Hygienic conditions and practices for the production, processing, transportation and distribution of milk.  
20 pp  
Group II

BNS 147:1983  
**Method of thermal testing of flat plate solar collectors**  
- Test methods for thermal performance - thermal loss, collector time constant and thermal efficiency.  
21 pp  
Group II

BNS 148:1984  
**Canned corned beef**  
- Specifies requirements.  
6 pp  
Group I

BNS 150:1983  
**Steel fabric for the reinforcement of concrete**  
- Factory made fabric formed by welding of plain, round, indented or other deformed wires.  
11 pp  
Group II

BNS 151:1983  
**Hard drawn mild steel wire for the reinforcement of concrete**  
13 pp  
Group II

BNS 152:2008  
**Lead acid starter batteries**  
- 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.  
18 pp  
Group II

BNS 153:2005  
**Safety matches**  
- Specifies requirements for performance, sampling, packaging and labelling of safety matches and the requirements for purchasing match splints from suppliers.  
16 pp  
Group II

BNS 154:2003  
**Rice**  
Withdrawn 2021  
Replaced by  
BNS CRS 44:2013  
- Specifies requirements and methods of sampling and analysis for grades of paddy, cargo, milled, parboiled and milled parboiled rice  
24 pp  
Group II

BNS 159:1984  
**Unplasticized PVC pipe for cold water services**  
- Applies to unplasticized PVC pipe up to and including 610 mm (24 inches) nominal size.  
39 pp  
Group III
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<td>BNS 160:1984</td>
<td>Unplasticized PVC soil and ventilating pipes, fittings and accessories</td>
<td>Specifies materials, appearance, dimensions and physical requirements. 38 pp</td>
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<td>BNS 161:1984</td>
<td>Plastics waste pipe and fittings</td>
<td>Specifies the requirements for plastics waste pipe and fittings intended to convey normal domestic effluents. 48 pp</td>
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<td>BNS 162:1986</td>
<td>Lifts and service lifts</td>
<td>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. 99 pp</td>
</tr>
<tr>
<td>BNS 163:1985</td>
<td>Biscuits</td>
<td>Essential requirements and methods of sampling and test. 18 pp</td>
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<tr>
<td>BNS 164:1985</td>
<td>Macaroni products (macaroni, spaghetti, and vermicelli)</td>
<td>Prescribes the requirements and methods of sampling and test. 14 pp</td>
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<td>BNS 166:2000</td>
<td>Carbon steel bars for the reinforcement of concrete</td>
<td>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. 35 pp</td>
</tr>
<tr>
<td>BNS 168:1986</td>
<td>Air filters for air supply to internal combustion engines and compressors other than for aircraft</td>
<td>Specifies requirements for six grades of filters for air supply to internal combustion engines and compressors (other than those used in aircraft). 46 pp</td>
</tr>
<tr>
<td>BNS 171:2005</td>
<td>Table eggs</td>
<td>Prescribes grading criteria and grades, weight classification, labelling requirements and sampling protocols and methods of test. 26 pp</td>
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<tr>
<td>BNS 172:</td>
<td>Accreditation of testing laboratories</td>
<td>General requirements for the technical competence of testing laboratories</td>
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<tr>
<td>BNS 172: Part 1:1985</td>
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<td>The requirements concern organization, quality systems, staff experience, accommodation, testing and measuring equipment, calibration, record keeping and the issuing of test</td>
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</table>
BNS 175:1986  Method for computation of frequency and severity rates for industrial injuries and classification of industrial accidents
- 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.
38 pp  Group II

BNS 177:1987  Accident prevention tags
- Prescribes requirements.
9 pp  Group I

NS 178:1985  Ergonomic principles in the design of work systems
- Basic guidelines for the design of work systems.
12 pp  Group II

BNS 179:2005  Brewery products
- Prescribes requirements.
15 pp  Group II

BNS 186:2000  Labelling of brewery products
- 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).
7 pp  Group I

BNS 248:2011  Foods for special dietary use for persons intolerant to gluten
- 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.
9 pp  Group I

BNS 252: Part 1:2011  Formula for infants
  General requirements
- 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.
30 pp  Group III

BNS 252: Part 2:2011  Formula for special medical purposes intended for infants
- 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.
22 pp  Group II

BNS 256:2011  Identification of the contents of pipelines, piping ducts and conduits
- Gives the minimum colour coding and labelling requirements for the identification of the contents of piping, pipelines, ducts
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

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<td>BNS CP 1:</td>
<td>General principles of food hygiene</td>
<td>Food production and processing - Follows the food chain from primary production to the final consumer and provides guidance on the Hazard Analysis and Critical Control Point (HACCP) system. 34 pp</td>
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<td>BNS CRCP 1:2010</td>
<td>Packaged water</td>
<td>Recommends appropriate general techniques for collecting, processing, packaging, storing, transporting, distributing and offering for sale, all bottled or packaged drinking water for direct consumption. 27 pp</td>
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<tr>
<td>BNS CP 2:</td>
<td>Packaging code</td>
<td>Guide to the use of paperboard cartons - Guide to the types of paperboard cartons and the purposes for which they are suitable. 22 pp</td>
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<tr>
<td>BNS CRCP 2:2010</td>
<td>Packaged natural coconut water</td>
<td>Sets out the recommendations for the hygienic preparation of packaged natural coconut water including harvesting, processing, packaging, storing, transporting, and distributing. 19 pp</td>
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<td>BNS CP 3:1980</td>
<td>Care labelling of textiles</td>
<td>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. 26 pp</td>
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<td>BNS CRCP 3:2010</td>
<td>Tour Guides</td>
<td>Establishes the minimum acceptable levels of service for tour guides operating within the Caricom Member States. 20 pp</td>
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<td>BNS CP 4:1995</td>
<td>Hygienic practice for poultry processing (revised)</td>
<td>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. 22 pp</td>
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<tr>
<td>BNS CRCP 4:2010</td>
<td>Fish and fishery products - Code of hygienic practice</td>
<td>Applies to the growing, harvesting, handling production, processing, storage transportation and retail sale of fish, shellfish, and aquatic invertebrates and products from marine</td>
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and freshwater sources, which are intended for human consumption.

194 pp

Group V

BNS CP 5: 1978

Safety conditions in industry
- 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

Group III

BNS CP 6: 1978

Hygienic conditions for fruit and vegetable canning units
- Gives the hygienic conditions required for establishing and maintaining fruit and vegetable canning units.

13 pp

Group II

BNS CRCP 6: 2010

Preparation of frozen fruit pulps and purées – Code of practice
- 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

Group III

BNS CP 7: 1978

Handling of sulphuric acid
- Describes the properties of sulphuric acid and gives essential information for handling the acid safely.

13 pp

Group II

BNS CRCP 7: 2010

Manufacture of wooden craft items
- 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

Group II

BNS CP 8:1991

Guide to the assessment of garment quality
- Provides a uniform system of reference data on the various constructional features, finishing, and presentation of some common outwear garments offered for sale to the general public.

26 pp

Group III

BNS CRCP 8:2010

Inbound tour operators
- Recommends guidelines for the establishment and maintenance of minimum acceptable levels of service for inbound tour operators.

19 pp

Group II

BNS CP 9:

Packaging


Introduction to packaging
- Information on the methods and materials used in packaging and provides guidance on the selection and use of these materials.

39 pp

Group III

BNS CP 13:1979

Fresh meat
- 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.
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<td>- Applies to ante-mortem and post-mortem inspection of slaughter animals intended for human consumption.</td>
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<td>BNS CP 15:1980</td>
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<tr>
<td>- 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.</td>
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<td>BNS CP 16:</td>
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<td>BNS CP 16: Part 1:1981</td>
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<tr>
<td>- Covers requirements of good plumbing practice for water supply and distribution, and sewage, in addition to general plumbing requirements.</td>
</tr>
<tr>
<td>90 pp</td>
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<tr>
<td>BNS CP 17:1984</td>
</tr>
<tr>
<td>- 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.</td>
</tr>
<tr>
<td>34 pp</td>
</tr>
<tr>
<td>BNS CP 18:1990</td>
</tr>
<tr>
<td>- 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.</td>
</tr>
<tr>
<td>18 pp</td>
</tr>
<tr>
<td>BNS CP 19:1990</td>
</tr>
<tr>
<td>- Describes methods for the treatment of subterranean termite infestation in existing buildings and also describes methods for the prevention of re-infestation.</td>
</tr>
<tr>
<td>21 pp</td>
</tr>
<tr>
<td>BNS CP 20:1983</td>
</tr>
<tr>
<td>- Deals with solar heating systems having flat plate collectors for heating water, for domestic purposes in single family dwellings.</td>
</tr>
<tr>
<td>35 pp</td>
</tr>
<tr>
<td>BNS CP 21:1987</td>
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<td>Withdrawn 2013</td>
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<th>Code</th>
<th>Title</th>
<th>Description</th>
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<tbody>
<tr>
<td>BNS CP 21: 2013</td>
<td>Ergonomics in factory and office work</td>
<td>Defines ergonomics and describes some of the benefits to be derived from its application to factory and office work.</td>
<td>26</td>
<td>III</td>
</tr>
<tr>
<td>BNS CP 22:1987</td>
<td>Safe layout of outside facilities in an industrial plant</td>
<td>Covers the layout of outside facilities (enclosures, receiving and dispatching, roads and footpaths, parking ears, etc.) in an industrial plant.</td>
<td>6</td>
<td>I</td>
</tr>
<tr>
<td>BNS CP 31:2002</td>
<td>Hygienic practice for the primary production, harvesting and packing of fresh fruit and vegetables</td>
<td>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.</td>
<td>21</td>
<td>II</td>
</tr>
<tr>
<td>BNS CP 32:2008</td>
<td>Automotive repairs</td>
<td>Provides guidance to both client and service provider on what both should expect and require in any commercial encounter of the two parties.</td>
<td>8</td>
<td>I</td>
</tr>
<tr>
<td>BNS CP 33:2011</td>
<td>Processing and handling of quick frozen foods</td>
<td>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.</td>
<td>22</td>
<td>II</td>
</tr>
<tr>
<td>BNS CP 34:2004</td>
<td>Organically produced foods</td>
<td>Establishes requirements for the use of the designation “organic” in relation to the production and labelling of foods marketed as organically produced.</td>
<td>58</td>
<td>IV</td>
</tr>
</tbody>
</table>
**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 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
Standards Catalogue 2023

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
### 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

- 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 2: 1984  Ceramic ware in contact with food: release of lead and cadmium - Part 2: Permissible limits

CONSUMER PRODUCTS

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
<table>
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<th>Standards Catalogue 2023</th>
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<tr>
<td><strong>BNS 73:</strong> 1993</td>
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<td><strong>BNS 82:</strong> 1979</td>
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<td><strong>BNS 93:</strong> 1992</td>
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<td><strong>BNS 103:</strong> 1978</td>
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<td><strong>BNS 131:</strong> 1998</td>
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<td><strong>BNS 148:</strong> 1984</td>
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<td><strong>BNS 163:</strong> 1985</td>
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<td><strong>BNS 164:</strong> 1985</td>
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**LABELLING**

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<td><strong>BNS 5:</strong> Part 1: 1974</td>
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<td><strong>BNS 5:</strong> Part 3: 1974</td>
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<td><strong>BNS 5:</strong> Part 6: 1979</td>
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<td><strong>BNS 5:</strong> Part 7: 2004</td>
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<td><strong>BNS 8:</strong> 1987</td>
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<td><strong>BNS 23:</strong> 1976</td>
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<td><strong>BNS 44:</strong> 1978</td>
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<tr>
<td><strong>BNS 186:</strong> 2000</td>
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<td><strong>BNS CP 3:</strong> 1980</td>
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**LIQUEFIED PETROLEUM GAS (LPG)**

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<tr>
<td><strong>BNS 126:</strong> Part 1: 1980</td>
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<td><strong>BNS 126:</strong> Part 3: 1980</td>
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<td><strong>BNS 126:</strong> Part 5: 1980</td>
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<td><strong>BNS 130:</strong> 1982</td>
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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 50004: 2014 Energy management systems – Guidance for the implementation, maintenance and improvement of an ISO 50001 energy management system
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 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 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**


**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 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 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
ISO 10393: 2013  Consumer product recall – Guidelines for suppliers

**HOUSEHOLD APPLIANCES**

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<th>Standard</th>
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**INDUSTRIAL SAFETY**

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<tr>
<td>ISO 6385: 2004</td>
<td>Ergonomic principles in the design of work systems</td>
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**ROAD TRAFFIC SAFETY**

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<tr>
<td>ISO 39001:2012</td>
<td>Road traffic safety management systems - Requirements with guidance for use</td>
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**TOYS**

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<td>ISO 8124: Part 1: 2009</td>
<td>Safety of toys - Safety aspects related to mechanical and physical properties</td>
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**SERVICES**

**TOURISM SERVICES**

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<tbody>
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<td>ISO 13009: 2015</td>
<td>Tourism and related services - Requirements and recommendations for beach operation</td>
</tr>
<tr>
<td>ISO 14785: 2014</td>
<td>Tourism information offices – Tourist information and reception services requirements</td>
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<tr>
<td>ISO 18065: 2015</td>
<td>Tourism and related services - Tourist services for public use provided by Natural Protected Areas Authorities – Requirements</td>
</tr>
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<td>ISO 18513: 2003</td>
<td>Tourism services - Hotels and other types of tourism accommodation – Terminology</td>
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<td>ISO/TR 21102: 2013</td>
<td>Adventure tourism – Leaders – Personnel competence</td>
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<tr>
<td>ISO 21103: 2014</td>
<td>Adventure tourism – Information for participants</td>
</tr>
</tbody>
</table>
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
SECTONAL 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 diethylidithiocarbamate 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:  Ceramic ware in contact with food: release of lead and cadmium
           : Part 1:1983 Method of test
           : Part 2:1984 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

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BNS 24: Part 1:1990
Paper: toilet tissue
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

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
BNS 166:2000  Carbon steel bars for the reinforcement of concrete
BNS 256:2011  Identification of the contents of pipelines, piping ducts and conduits
                  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

**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
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<tr>
<td>BNS 39:1994</td>
<td>Whole chicken (eviscerated) and chicken parts</td>
</tr>
<tr>
<td>BNS 43:1978</td>
<td>Pasteurized milk</td>
</tr>
<tr>
<td>BNS 63:1992</td>
<td>Jams (fruit preserves) and jellies</td>
</tr>
<tr>
<td>BNS 64:1992</td>
<td>Vinegar</td>
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<td>BNS 73:1993</td>
<td>Ketchup</td>
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<tr>
<td>BNS 82:1979</td>
<td>Salt pork</td>
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<td>BNS 83:1986</td>
<td>Ham</td>
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<td>BNS 85:1979</td>
<td>Canned ham</td>
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<tr>
<td>BNS 86:1986</td>
<td>Pork sausages, fresh and canned</td>
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<tr>
<td>BNS 88:1982</td>
<td>Methods of sampling and analysis of meat and meat products</td>
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<tr>
<td>BNS 89:1979</td>
<td>Pork luncheon meat, luncheon meat, chopped pork and ham</td>
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<td>Bacon</td>
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<td>BNS 91:1986</td>
<td>Frankfurters (wieners)</td>
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<td>BNS 93:1992</td>
<td>Sauces (general)</td>
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<tr>
<td>BNS 103:1978</td>
<td>Canned pineapple</td>
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