



USERGUIDE

Nigeria Trade Hub HS Classification Tool

www.nigeriatraderhub.gov.ng

Contents

About the Nigeria Trade Hub HS Classification Tool	3
The NTH Classifier's Homepage	4
Classifying Products	8
Classifying Fully-specified Product Descriptions	11
Tariff Codes and Duty Information	12
Navigating the Hierarchical Tariff Structure	15
Prohibitions, Conditional Imports, and Documentary Requirements	17
Generating a Classification Certificate.....	21
Classifying Underspecified Product Descriptions	24
Changing the Item	27
Changing Product Characteristics.....	30
Legal Notes and Commentaries	33
Unknown Items	36
Viewing HS Definitions	38
Using the Spell Checker	40
Classifying Complex Items (e.g. Sets and Kits)	42
Searching by Numerical Code	43
Tips for Describing Products	46
Terms of Use of the NTH HS Classification Tool.....	47
Contact Information	50

About the Nigeria Trade Hub HS Classification Tool

The Nigeria Trade Hub Commodity Classification Tool ("NTH Classifier") has been designed to assist the process of Harmonized System (HS) commodity classification.

The NTH Classifier uses artificial intelligence to read and understand everyday product descriptions and automatically generates their proper numerical HS codes.

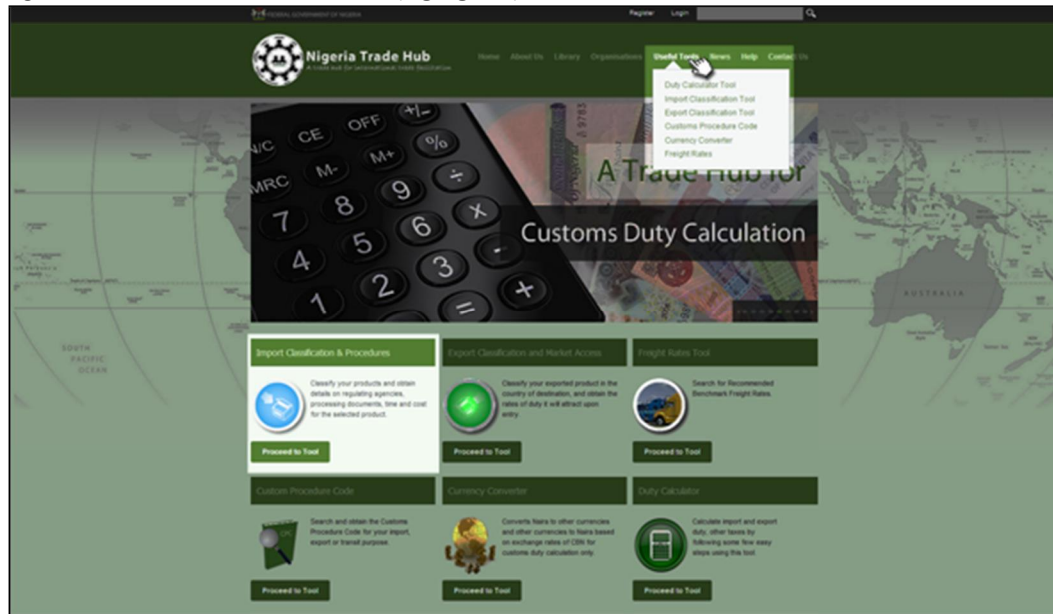
The NTH Classifier also drives the HS classification process by interacting with users in an intuitive and intelligent way - delivering expert HS classification capabilities to anyone involved in cross-border trade.

This document is designed to provide an overview of the NTH Classifier's functionality and features.

The NTH Classifier's Homepage

The NTH Classifier is accessible from two places on the Nigeria Trade Hub home page - either from the lower left corner (see Figure 1), or from the Useful Tools drop down menu located in the header.

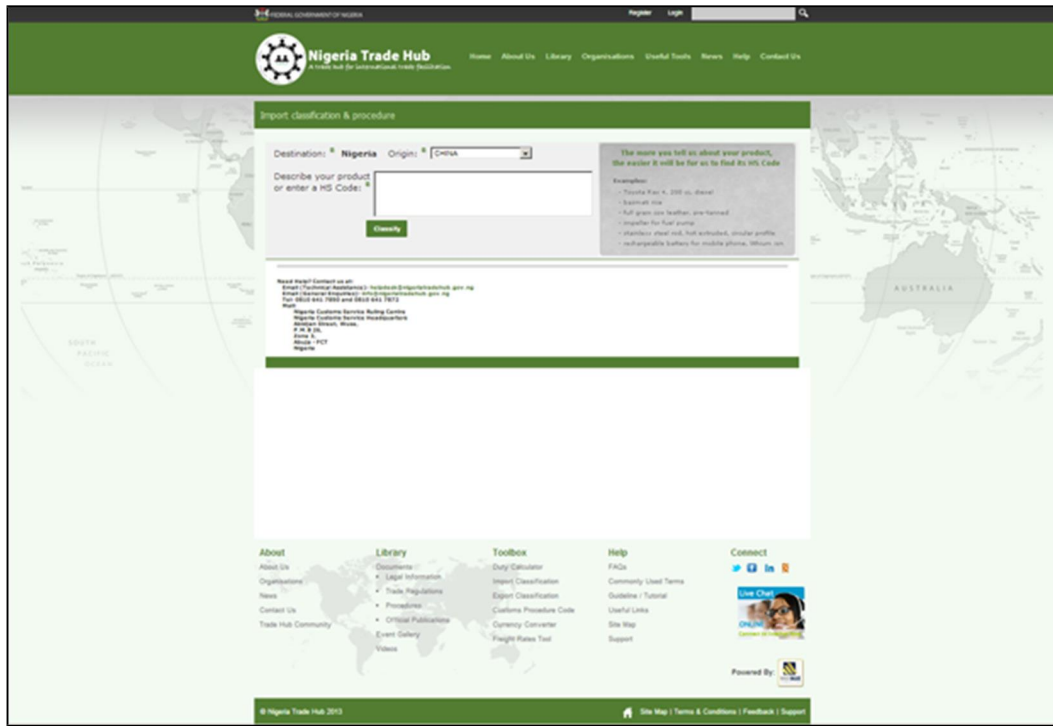
Figure 1- Locations of the NTH Classifier (highlighted)



The user is invited to submit a product description directly from the Goods Description field in the lower left corner of the NTH home page, or enter it directly into the tool when launched from the Useful Tools drop-down menu.

When either of these options is chosen, the NTH home page is replaced by the NTH Classifier (see Figure 2).

Figure 2- The NTH Classifier is launched



At the top of the NTH Classifier page are the Destination and Origin fields (see Figure 3). These mandatory fields tell the NTH Classifier which country-specific tariff schedule to display and which tariff treatments to apply. The destination field is automatically set to Nigeria and cannot be changed. When the NTH Classifier is launched, the origin field is automatically set to China, but this can be changed according to the user's needs. To read more about these fields, refer to the section entitled "Customs Tariff Codes and Duty Information".

Figure 3- The Destination and Origin fields (highlighted)

Destination: Origin:

Describe your product or enter a HS Code:

The more you tell us about your product, the easier it will be for us to find its HS Code

Examples:

- Toyota Rav 4, 200 cc, diesel
- basmati rice
- full grain cow leather, pre-tanned
- impeller for fuel pump
- stainless steel rod, hot extruded, circular profile
- rechargeable battery for mobile phone, lithium ion

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Tel: 0810 641 7850 and 0810 641 7872
Mail:
Nigeria Customs Service Ruling Centre
Nigeria Customs Service Headquarters
Abidjan Street, Wuse,
P.M.B 26,
Zone 3,
Abuja - FCT
Nigeria

Just below the Destination and Origin fields is the Product Description field (see Figure 4). This is where the goods description (or HS code, if known) is entered.

Figure 4- The product description field (highlighted)

Destination: Origin:

Describe your product or enter a HS Code:

The more you tell us about your product, the easier it will be for us to find its HS Code

Examples:

- Toyota Rav 4, 200 cc, diesel
- basmati rice
- full grain cow leather, pre-tanned
- impeller for fuel pump
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- rechargeable battery for mobile phone, lithium ion

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Technical assistance and other points of contact information are located on the lower left side of the screen (see Figure 5).

Figure 5- Technical assistance points of contact (highlighted)



Classifying Products

Every classification begins with a narrative product description. Users are encouraged to enter a description of their product in their own words and provide as much detail as possible.

Product descriptions can be entered into the product description field on the NTH Classifier homepage by either:

1. Keying it in manually, or
2. Pasting it from copied text (see Figure 6).

Figure 6- Submitting a product description (highlighted)

The screenshot shows the NTH Classifier homepage. At the top, there are dropdown menus for 'Destination' (set to 'Nigeria') and 'Origin' (set to 'CHINA'). Below these is a text input field labeled 'Describe your product or enter a HS Code:' containing the text 'frozen orange juice'. A green 'Classify' button is positioned below the input field. To the right, there is a box with the text 'The more you tell us about your product, the easier it will be for us to find its HS Code' and a list of examples: 'Toyota Rav 4, 200 cc, diesel', 'basmati rice', 'full grain cow leather, pre-tanned', 'impeller for fuel pump', 'stainless steel rod, hot extruded, circular profile', and 'rechargeable battery for mobile phone, lithium ion'. At the bottom, there is contact information for the Nigeria Customs Service Ruling Centre.

The classification process begins when either:

1. The "classify" button is pressed (see Figure 7), or
2. The 'enter/return' key on the keyboard is pressed.

Figure 7- Launching a classification search (highlighted)

This screenshot is identical to Figure 6, but the 'Classify' button is highlighted with a white border and a mouse cursor icon pointing to it, indicating that the classification search is being launched.

When a product description has been submitted, the NTH Classifier confirms that it has understood the query with the message: "Here is what we know about your X" (see Figure 8).

Figure 8- Confirming the item (highlighted)

The screenshot shows the NTH Classifier interface. At the top, there are dropdown menus for 'Destination: Nigeria' and 'Origin: CHINA'. Below these is a text input field containing 'frozen orange juice' and a 'Classify' button. To the right, a box contains the text: 'The more you tell us about your product, the easier it will be for us to find its HS Code' and a list of examples including 'Toyota Rav 4, 200 cc, diesel', 'basmati rice', 'full grain cow leather, pre-tanned', 'impeller for fuel pump', 'stainless steel rod, hot extruded, circular profile', and 'rechargeable battery for mobile phone, lithium ion'.

Below the input field, a message states: 'Here is what we know about your juice (change)'. This is followed by two sections: 'Assumed characteristics' and 'Known characteristics'. Each section contains a table of characteristics with a '(modify)' link next to each row.

Assumed characteristics			
purity	other	than mixed	(modify)
form	other	than powder	(modify)
treatment	other	than concentrated; fermented	(modify)
additive	other	than water, carbon dioxide, vitamin or mineral; alcohol	(modify)

Known characteristics			
source	citrus fruit	not meat, fish or aquatic invertebrate; tomato; pineapple; grape; apple; juniper berry or rose hip; other	(modify)
treatment	frozen	not other	(modify)

The NTH Classifier also presents a list of product details (characteristics) which are required for classification. The 'Assumed Characteristics' are comprised of product details that have not been explicitly described by the user, but are inferred automatically by the NTH Classifier. For example, if the product description does not explicitly state that the imported "orange juice" is "powdered", the NTH Classifier will assume that it is not.

Alternatively, 'Known Characteristics' are comprised of product details that have been explicitly described by the user (see Figure 9).

Figure 9- Displaying the assumed and known characteristics (highlighted)

This screenshot is identical to Figure 8, but with the 'Assumed characteristics' and 'Known characteristics' sections highlighted in a light grey background to indicate they are the focus of this figure.

In all cases, the NTH Classifier will either:

- “ Present the destination country tariff schedule (which includes commodity codes, commodity descriptions, units of measure, duty rates, taxes and other fees), or
- “ Ask one or more questions about the product being shipped

Classifying Fully-specified Product Descriptions

When product descriptions are unambiguous and include all of the required characteristics, the NTH Classifier is able to arrive at the customs commodity code automatically (see Figure 10). The user is not required to do anything further, except refer to the tariff code and related information from the destination country tariff schedule (described in the next section).

Figure 10- Fully-specified product description and result

Destination: Nigeria Origin: CHINA

Describe your product or enter a HS Code: frozen orange juice

Classify

The more you tell us about your product, the easier it will be for us to find its HS Code

Examples:

- Toyota Rav 4, 200 cc, diesel
- basmati rice
- full grain cow leather, pre-tanned
- impeller for fuel pump
- stainless steel rod, hot extruded, circular profile
- rechargeable battery for mobile phone, lithium ion

Here is what we know about your **juice** ([change](#))

Assumed characteristics

	purity	other	than mixed	(modify)
	form	other	than powder	(modify)
	treatment	other	than concentrated; fermented	(modify)
	additive	other	than water, carbon dioxide, vitamin or mineral; alcohol	(modify)

Known characteristics

	source	citrus fruit	not meat, fish or aquatic invertebrate; tomato; pineapple; grape; apple; juniper berry or rose hip; other	(modify)
	treatment	frozen	not other	(modify)

Tariff Schedule
Notes
Commentary

Tariff Schedule of Nigeria

Chapter 20

PREPARATIONS OF VEGETABLES, FRUIT, NUTS OR OTHER PARTS OF PLANTS

Tariff Code	Description	Units	Duties		Levy	VAT
			Normal	Preferential		
20.09	Fruit juices (including grape must) and vegetable juices, unfermented and not containing added spirit, whether or not containing added sugar or other sweetening matter					
	- Orange juice :					
	-- Frozen :					
2009.11.00.12	--- Concentrates in bulk	kg	10			5
2009.11.00.13	--- Other, in retail sale packings	kg	20			5

Prohibition Note: Materials of any description with a design which, considering the purpose for which any such material is intended to be used, is likely in - the opinion of the President to create a breach of the peace or to offend the religious views of any class of persons in Nigeria.

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 Zone 3,
 Abuja - FCT
 Nigeria

Tariff Codes and Duty Information

In order to retrieve the national customs tariff code and related duty, tax and admissibility information, the Country of Destination and the Country of Origin must be specified (see Figure 11). The destination country in the NTH Import Classifier is set to Nigeria, and the origin filed is automatically set to China. The Country of Origin may be changed by opening the drop-down lists located next to origin fields and selecting a new country.

NOTE: It is important to note that the term "origin" does not simply refer to the country of export. For the purposes of determining duty rates, admissibility and other compliance matters, "origin" is determined by a very specific set of rules, which are established and enforced by the importing country. In many cases, you may also be required to present a Certificate of Origin in order to prove the eligibility of your goods for preferential tariff treatment. If you are unsure about the true origin of your goods, please consult a competent authority in the destination (importing) country.

Figure 11- The Country of Destination and Country of Origin (highlighted)

The screenshot shows a web interface for the NTH Import Classifier. At the top, there are two dropdown menus: "Destination: Nigeria" and "Origin: CHINA". The "Origin" dropdown is highlighted with a mouse cursor. Below these is a text input field containing "frozen orange juice" and a "Classify" button. To the right, there is a section titled "The more you tell us about your product, the easier it will be for us to find its HS Code" with a list of examples: Toyota Rav 4, 200 cc, diesel; basmati rice; full grain cow leather, pre-tanned; impeller for fuel pump; stainless steel rod, hot extruded, circular profile; and rechargeable battery for mobile phone, lithium ion. At the bottom left, there is contact information for the Nigeria Customs Service Ruling Centre, including email addresses (helpdesk@nigeriatradeshub.gov.ng, info@nigeriatradeshub.gov.ng), telephone numbers (0810 641 7850 and 0810 641 7872), and a physical address in Abuja, Nigeria.

When the NTH Classifier is able to determine a product's universal 6-digit HS code, the destination country tariff schedule is presented in tabular form (see Figure 12).

Figure 12- Destination country tariff information is presented (highlighted)

Destination: **Nigeria** Origin: CHINA

Describe your product or enter a HS Code: frozen orange juice

The more you tell us about your product, the easier it will be for us to find its HS Code

Here is what we know about your **juice** (change)

Assumed characteristics

purity	other	than mixed	(modify)
form	other	than powder	(modify)
treatment	other	than concentrated; fermented	(modify)
additive	other	than water, carbon dioxide, vitamin or mineral; alcohol	(modify)

Known characteristics

source	citrus fruit	not meat, fish or aquatic invertebrate; tomato; pineapple; grape; apple; juniper berry or rose hip; other	(modify)
treatment	frozen	not other	(modify)

Tariff Schedule Notes Commentary

Tariff Schedule: 2009.11.00.13

Classification: 1009.11.11.00

Product Description: PREPARATIONS OF VEGETABLES, FRUIT, VEGETABLES OR OTHER PARTS OF PLANTS

HS Code	Description	Duty Rate	Preferential	FTA	VAT
2009.11.00.13	Other, in primary forms, not further processed	g	20		5
1009.11.11.00	Other, in primary forms, not further processed	g	10		5

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It is possible to view all of the relevant trade details (including Duties, Levies, VAT, Import Conditions/Prohibitions, and Documentary Requirements) associated to a specific code by clicking on the tariff code directly (see Figures 13 and 14).

Figure 13- Clicking on the Tariff Code to see all trade data details (highlighted)

Destination: Origin:

Describe your product or enter a HS Code:

Classify

The more you tell us about your product, the easier it will be for us to find its HS Code

Examples:

- Toyota Rav 4, 200 cc, diesel
- basmati rice
- full grain cow leather, pre-tanned
- impeller for fuel pump
- stainless steel rod, hot extruded, circular profile
- rechargeable battery for mobile phone, lithium ion

Here is what we know about your **juice** ([change](#))

Assumed characteristics

purity	other	than mixed	(modify)
form	other	than powder	(modify)
treatment	other	than concentrated; fermented	(modify)
additive	other	than water, carbon dioxide, vitamin or mineral; alcohol	(modify)

Known characteristics

source	citrus fruit	not meat, fish or aquatic invertebrate; tomato; pineapple; grape; apple; juniper berry or rose hip; other	(modify)
treatment	frozen	not other	(modify)

Tariff Schedule of Nigeria
Chapter 20
PREPARATIONS OF VEGETABLES, FRUIT, NUTS OR OTHER PARTS OF PLANTS

Tariff Code	Description	Units	Duties		Levy	VAT
			Normal	Preferential		
20.09	Fruit juices (including grape must) and vegetable juices, unfermented and not containing added spirit, whether or not containing added sugar or other sweetening matter					
	- Orange juice :					
	-- Frozen :					
2009.11.00.12	--- Concentrates in bulk	kg	10			5
2009.11.00.13	--- Other, in retail sale packings	kg	20			5

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Figure 14- Trade data details are displayed

Trade Data Details
✕

Selected Tariff Code: **2009.11.00.13**

Unit of Measure	Duties (%)	VAT (%)	Levy (%)
kg	20	5	

Conditions

Controlling Agency	Channel	Action	Category
NAFDAC	RED	PHYSICAL	

Prohibitions


Type	Detail
SCHEDULE 3	Fruit Juice in Retail Packs
SCHEDULE 4	Meat, Vegetables or other provisions declared by a health officer to be unfit for human consumption.

Required Documents

- ▶ GENERAL
- ▶ NAFDAC

Close

Navigating the Hierarchical Tariff Structure

Since the Customs Tariff schedule is organized hierarchically, sometimes a tariff code is hidden beneath a  symbol. This is done in order to allow users to compare goods descriptions at the same level in accordance with HS classification rules.






In such cases where a  appears, it must be opened in order to reach the tariff code below (see Figure 15). To collapse a level, the user must click on the  symbol.

Figure 15- Expanding the level in order to reach the tariff code below (highlighted)

Tariff Schedule
Notes
Commentary

Tariff Schedule of Nigeria
Chapter 20
PREPARATIONS OF VEGETABLES, FRUIT, NUTS OR OTHER PARTS OF PLANTS

Tariff Code	Description	Units	Duties		Levy	VAT
			Normal	Preferential		
20.09	<div style="margin-bottom: 5px;">  Fruit juices (including grape must) and vegetable juices, unfermented and not containing added spirit, whether or not containing added sugar or other sweetening matter </div> <div style="margin-bottom: 5px;">  - Orange juice </div> <div style="margin-bottom: 5px;">  -- Frozen : </div>					

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Once expanded, the relevant tariff information is presented (see Figure 16).

Figure 16- Level is expanded and tariff info is presented (highlighted)

Tariff Schedule of Nigeria						
Chapter 20						
PREPARATIONS OF VEGETABLES, FRUIT, NUTS OR OTHER PARTS OF PLANTS						
Tariff Code	Description	Units	Duties		Levy	VAT
			Normal	Preferential		
20.09	Fruit juices (including grape must) and vegetable juices, unfermented and not containing added spirit, whether or not containing added sugar or other sweetening matter					
	- Orange juice :					
	-- Frozen :					
2009.11.00.12	--- Concentrates in bulk	kg	10			5
2009.11.00.13	--- Other, in retail sale packings	kg	20			5

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


In addition to the tariff codes (see Figure 17) and commodity descriptions (see Figure 18), the NTH Classifier also presents Units of Measure, import duty rates, Levy and VAT information (see Figure 19).

Figure 17- Tariff Codes are presented (highlighted)

Tariff Schedule of Nigeria						
Chapter 20						
PREPARATIONS OF VEGETABLES, FRUIT, NUTS OR OTHER PARTS OF PLANTS						
Tariff Code	Description	Units	Duties		Levy	VAT
			Normal	Preferential		
20.09	Fruit juices (including grape must) and vegetable juices, unfermented and not containing added spirit, whether or not containing added sugar or other sweetening matter					
	- Orange juice :					
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2009.11.00.12	--- Concentrates in bulk	kg	10			5
2009.11.00.13	--- Other, in retail sale packings	kg	20			5







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Figure 18- Tariff Commodity Descriptions are presented (highlighted)

Tariff Schedule of Nigeria						
Chapter 20						
PREPARATIONS OF VEGETABLES, FRUIT, NUTS OR OTHER PARTS OF PLANTS						
Tariff Code	Description	Units	Duties		Levy	VAT
			Normal	Preferential		
20.09	Fruit juices (including grape must) and vegetable juices, unfermented and not containing added spirit, whether or not containing added sugar or other sweetening matter					
	- Orange juice :					
	-- Frozen :					
2009.11.00.12   	--- Concentrates in bulk	kg	10			5
2009.11.00.13   	--- Other, in retail sale packings	kg	20			5

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Figure 19- Units, Duty, Levy and VAT information is presented (highlighted)

Tariff Schedule of Nigeria						
Chapter 20						
PREPARATIONS OF VEGETABLES, FRUIT, NUTS OR OTHER PARTS OF PLANTS						
Tariff Code	Description	Units	Duties		Levy	VAT
			Normal	Preferential		
20.09	Fruit juices (including grape must) and vegetable juices, unfermented and not containing added spirit, whether or not containing added sugar or other sweetening matter					
	- Orange juice :					
	-- Frozen :					
2009.11.00.12   	--- Concentrates in bulk	kg	10			5
2009.11.00.13   	--- Other, in retail sale packings	kg	20			5

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Prohibitions, Conditional Imports, and Documentary Requirements




In addition to presenting commodity codes, duty rates, levy and tax information, the NTH Classifier also identifies goods that are either conditionally admissible or prohibited. Goods that are conditionally admitted are signified by a . Goods that are prohibited are signified by a . Documentary requirements are signified by a . The conditions, prohibitions and documentary requirements can be viewed by clicking on the appropriate symbol (see Figure 20).

Figure 20- Prohibitions symbol is selected (highlighted)

Tariff Code	Description	Units	Duties		Levy	VAT
			Normal	Preferential		
20.09	Fruit juices (including grape must) and vegetable juices, unfermented and not containing added spirit, whether or not containing added sugar or other sweetening matter					
	- Orange juice :					
	-- Frozen :					
2009.11.00.12	--- Concentrates in bulk Obtain NTH Classification Certificate	kg	10			5
2009.11.00.13	--- Other, in retail sale packings Obtain NTH Classification Certificate	kg	20			5

Prohibition Note: Materials of any description with a design which, considering the purpose for which any such material is intended to be used, is likely in - the opinion of the President to create a breach of the peace or to offend the religious views of any class of persons in Nigeria.

Once selected, the relevant conditions for entry or the prohibition details are displayed (see Figure 21).

Figure 21- Prohibitions details are displayed (highlighted)

Tariff Code	Description	Units	Duties	Levy	VAT
			Normal	Preferential	
20.09	Fruit juices (including grape must) and vegetable juices, unfermented and not containing added spirit, whether or not containing added sugar or other sweetening matter				
	- Orange juice :				
	-- Frozen :				
2009.11.00.12	--- Concentrates in bulk Obtain NTH Classification Certificate	kg	10		5
2009.11.00.13	--- Other, in retail sale packings Obtain NTH Classification Certificate	kg	20		5

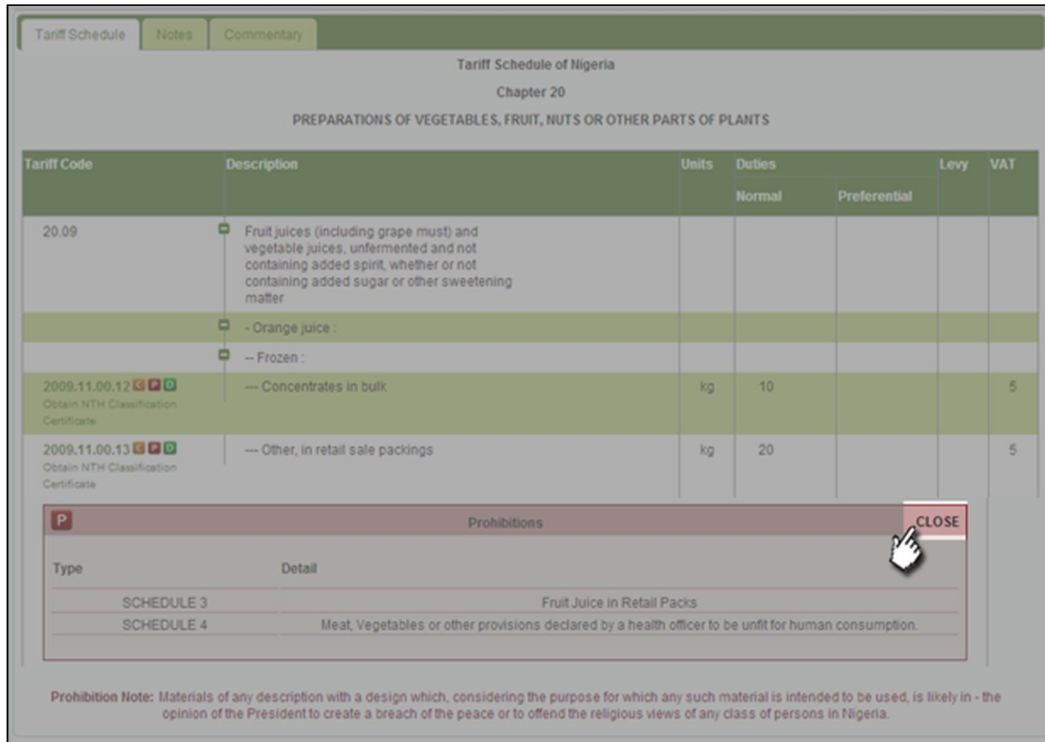
P Prohibitions CLOSE

Type	Detail
SCHEDULE 3	Fruit Juice in Retail Packs
SCHEDULE 4	Meat, Vegetables or other provisions declared by a health officer to be unfit for human consumption.

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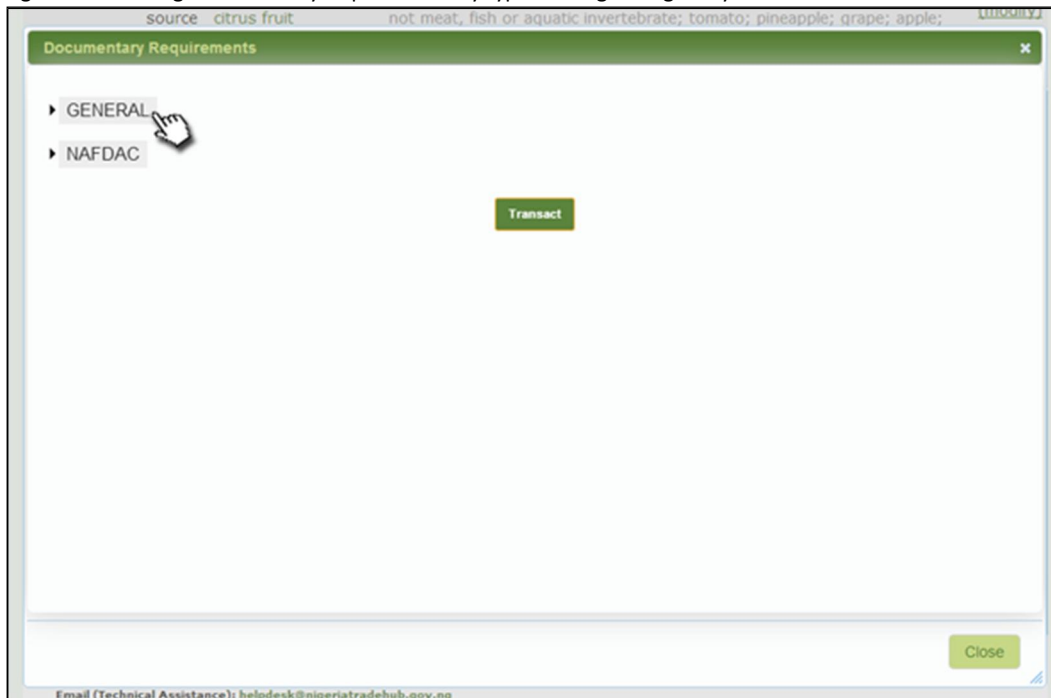
To close the Conditional Admission or Prohibitions details window, click on the word “CLOSE” located at the upper right corner of the window (see Figure 22).

Figure 22- Closing the Prohibitions details window (highlighted)



Documentary Requirements include information about the document types, costs, and delays required for entry into Nigeria for individual products. This information is organized by document and regulating agency, which can be viewed by clicking on the appropriate heading (see Figure 23).

Figure 23- Viewing documentary requirements by type and regulating body



Documentary Requirement details are shown in tables (see Figure 24).

Figure 24- Documentary requirement details are shown

Documentary Requirements
✕

▼ GENERAL

Permit/Form/Document
Bill of lading/Air Waybill/Waybill
Combined Certificate of Value and Origin (CCVO)
Commercial Invoice
Final Invoice
Form 33
Insurance Certificate
Packing List
Pro Forma Invoice
Risk Assessment Report(RAR)
Single Goods Declaration(SGD)

▼ NAFDAC

▶ SUPERMARKET / RESTAURANT OWNERS

▼ FINISHED PRODUCTS IN RETAIL PACK

New Permits						
Code	Permit	Validity	Time to Deliver	Application Fee	Inspection Fee	New Permit Fee
2A	Certificate of analysis					
2D	Certificate of Manufacturer and Free Sale					
2E	Sanitary and Phytosanitary Certificate (SPSC)					

Close

Generating a Classification Certificate

In addition to the referential information shown on screen, the NTH Classifier also records the details of each classification transaction and presents it in the form of a Classification Certificate. The Certificate records the original goods description, inferences and assumptions made by the NTH Classifier, product attributes specified by the user, and classification rationale applied by the NTH Classifier. To obtain an NTH Classification Certificate, click on the words "Obtain NTH Classification Certificate, which appears just below the Tariff Code (see Figure 25).

Figure 25- Obtaining the NTH Classification Certificate (highlighted)

Tariff Code	Description	Units	Duties		Levy	VAT
			Normal	Preferential		
20.09	Fruit juices (including grape must) and vegetable juices, unfermented and not containing added spirit, whether or not containing added sugar or other sweetening matter					
	- Orange juice :					
	-- Frozen :					
2009.11.00.12	--- Concentrates in bulk	kg	10			5
2009.11.00.13	--- Other, in retail sale packings	kg	20			5

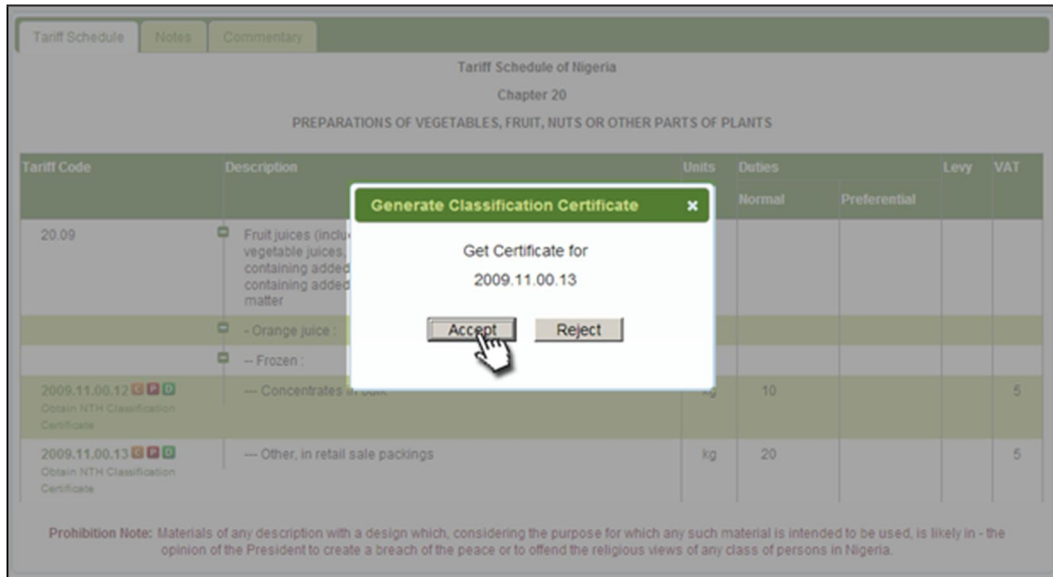
Obtain NTH Classification Certificate

Obtain NTH Classification Certificate

Prohibition Note: Materials of any description with a design which, considering the purpose for which any such material is intended to be used, is likely in - the opinion of the President to create a breach of the peace or to offend the religious views of any class of persons in Nigeria.



Since there will be a charge to obtain an NTH Classification Certificate, the user must click on "accept" if they wish to proceed (See Figure 26).

Figure 26- User clicks on "Accept" button to obtain certificate (highlighted)



The NTH Classification certificate is generated in a PDF file, which may be downloaded and saved or printed for future reference (See Figure 27).

Figure 27- The NTH Classification Certificate

FEDERAL GOVERNMENT OF NIGERIA NIGERIA TRADE HUB COMMODITY CLASSIFICATION CERTIFICATE	
	
Client Name:	Sample Company
User ID:	Sample User
Transaction ID:	NG_9c6b80c233494b0899a0237d47529c42
Creation Date:	June 04, 2013
Creation Time:	12:57:58 (GMT)
Country of Destination:	NIGERIA
Country of Origin:	CHINA
Goods Description:	frozen orange juice
Transaction Details:	juice as: juice (specified by user) The purity of the juice: other than mixed (assumed) The form of the juice: other than powder (assumed) The treatment of the juice: other than concentrated, fermented (assumed) The additive of the juice: other than water, carbon dioxide, vitamin or mineral, alcohol (assumed) The source of the juice: citrus fruit (inferred) The treatment of the juice: frozen (inferred)
Rationale:	GRI 1, GRI 6
HS Code:	2009.11
Destination Tariff Code:	2009.11.00.13 (selected by user)
Tariff Schedule Version:	April 12, 2013
<p><small>This document provided recorded proof of a specific interaction between a system user and the Nigeria Trade Hub Commodity Classifier.</small></p> <p><small>The NTH Classifier is an expert system designed to assist users in classifying their products. In order to perform this task, it attempts to understand users' narrative product descriptions, and interacts with users to overcome query deficiencies and misinterpretations. NTH uses its best effort to obtain and publish tariff and trade data from authoritative government sources. Accordingly, NTH cannot and does not warrant the accuracy of the tariff and trade data presented in the NTH Classifier. Furthermore, NTH shall not be liable towards its users in any way whatsoever for damages of any kind arising out of or relating to the use of the NTH Classifier.</small></p> <p><small>For additional assistance with Customs commodity classification, please contact:</small></p> <p><small>Technical Assistance: helpdesk@ncapaar.org General Enquiries: info@ncapaar.org Tel: 0810 641 7850 and 0810 641 7872</small></p>	
	

Classifying Underspecified Product Descriptions

When a product description does not contain enough detail to generate an HS Code automatically, the NTH Classifier will guide the user through the classification process by asking for additional characteristics via multiple choice questions (see Figures 28 and 29).

Figure 28- The NTH Classifier asks for additional product information (highlighted)

Destination: Nigeria Origin: CHINA

Describe your product or enter a HS Code:

The more you tell us about your product, the easier it will be for us to find its HS Code

Examples:

- Toyota Rav 4, 200 cc, diesel
- basmati rice
- full grain cow leather, pre-tanned
- impeller for fuel pump
- stainless steel rod, hot extruded, circular profile
- rechargeable battery for mobile phone, lithium ion

Here is what we know about your **juice** ([change](#))

Assumed characteristics

purity	other	than mixed	(modify)
form	other	than powder	(modify)
treatment	other	than concentrated; fermented	(modify)
additive	other	than water, carbon dioxide, vitamin or mineral; alcohol	(modify)

Known characteristics

source	citrus fruit	not meat, fish or aquatic invertebrate; tomato; pineapple; grape; apple; juniper berry or rose hip; other	(modify)
--------	--------------	---	--------------------------

Tell us more about the **treatment**

frozen

other

Need Help? Contact us at:
 Email (Technical Assistance): helpdesk@nigeriatrading.gov.ng
 Email (General Enquiries): info@nigeriatrading.gov.ng
 Tel: 0810 641 7850 and 0810 641 7872
Mali:
 Nigeria Customs Service Ruling Centre
 Nigeria Customs Service Headquarters
 Abidjan Street, Wuse,
 P.M.B 26,
 Zone 3,
 Abuja - FCT
 Nigeria

Figure 29- Selecting a product characteristic (highlighted)

Destination: Origin:

Describe your product or enter a HS Code:

The more you tell us about your product, the easier it will be for us to find its HS Code

Examples:

- Toyota Rav 4, 200 cc, diesel
- basmati rice
- full grain cow leather, pre-tanned
- impeller for fuel pump
- stainless steel rod, hot extruded, circular profile
- rechargeable battery for mobile phone, lithium ion

Here is what we know about your juice [\(change \)](#)

Assumed characteristics

	purity	other	than mixed	(modify)
	form	other	than powder	(modify)
	treatment	other	than concentrated; fermented	(modify)
	additive	other	than water, carbon dioxide, vitamin or mineral; alcohol	(modify)

Known characteristics

	source	citrus fruit	not meat, fish or aquatic invertebrate; tomato; pineapple; grape; apple; juniper berry or rose hip; other	(modify)
--	--------	--------------	---	--------------------------

Tell us more about the **treatment**

	frozen			
	other			

Need Help? Contact us at:
 Email (Technical Assistance): helpdesk@nigeriatradeshub.gov.ng
 Email (General Enquiries): info@nigeriatradeshub.gov.ng
 Tel: 0810 641 7850 and 0810 641 7872
 Mail:
 Nigeria Customs Service Ruling Centre
 Nigeria Customs Service Headquarters
 Abidjan Street, Wuse,
 P.M.B 26,
 Zone 3,
 Abuja - FCT
 Nigeria

The number and type of questions posed by the NTH Classifier will vary, depending on how items are described by the user. Tips on how to reduce the number of questions and formulate the most effective product descriptions can be found in "Tips for Describing Products".

In some cases, users may be asked to specify the composition of items. In such cases, numerical values must be entered. The NTH Classifier always expects the answers to such questions to add up to 100%. When a product attribute is chosen, it automatically becomes a "known characteristic" and, if necessary, a new question is asked (see Figure 30). The NTH Classifier stops asking questions when the product has been sufficiently described, and presents the destination country tariff schedule.

Figure 30- The selected attribute becomes a known characteristic (highlighted)

Destination: Origin:

Describe your product or enter a HS Code:

The more you tell us about your product, the easier it will be for us to find its HS Code

Examples:

- Toyota Rav 4, 200 cc, diesel
- basmati rice
- full grain cow leather, pre-tanned
- impeller for fuel pump
- stainless steel rod, hot extruded, circular profile
- rechargeable battery for mobile phone, lithium ion

Here is what we know about your **juice** ([change](#))

Assumed characteristics		
	purity other	than mixed (modify)
	form other	than powder (modify)
	treatment other	than concentrated; fermented (modify)
	additive other	than water, carbon dioxide, vitamin or mineral; alcohol (modify)
Known characteristics		
	source citrus fruit	not meat, fish or aquatic invertebrate; tomato; pineapple; grape; apple; juniper berry or rose hip; other (modify)
	<input type="text" value="treatment"/> <input type="text" value="frozen"/>	not other (modify)

Changing the Item

Sometimes, the NTH Classifier may identify the item incorrectly. This could lead to a classification error. Therefore, it is very important to verify that the NTH Classifier has understood the submitted product description by reviewing the phrase: "Here is what we know about your X" (see Figure 31).

Figure 31- Reviewing the item identified by the NTH Classifier (highlighted)

Destination: Nigeria Origin: CHINA

Describe your product or enter a HS Code:

The more you tell us about your product, the easier it will be for us to find its HS Code

Examples:

- Toyota Rav 4, 200 cc, diesel
- basmati rice
- full grain cow leather, pre-tanned
- impeller for fuel pump
- stainless steel rod, hot extruded, circular profile
- rechargeable battery for mobile phone, lithium ion

Here is what we know about your **leather** ([change](#))

Assumed characteristics

grade	other	than paring or waste	(modify)
form	other	than dust, powder or flour	(modify)
finishing operation	other	than chamois; patent, patent laminated or metallized	(modify)
coating	other	than abrasive	(modify)

Tell us more about the state

pretanned

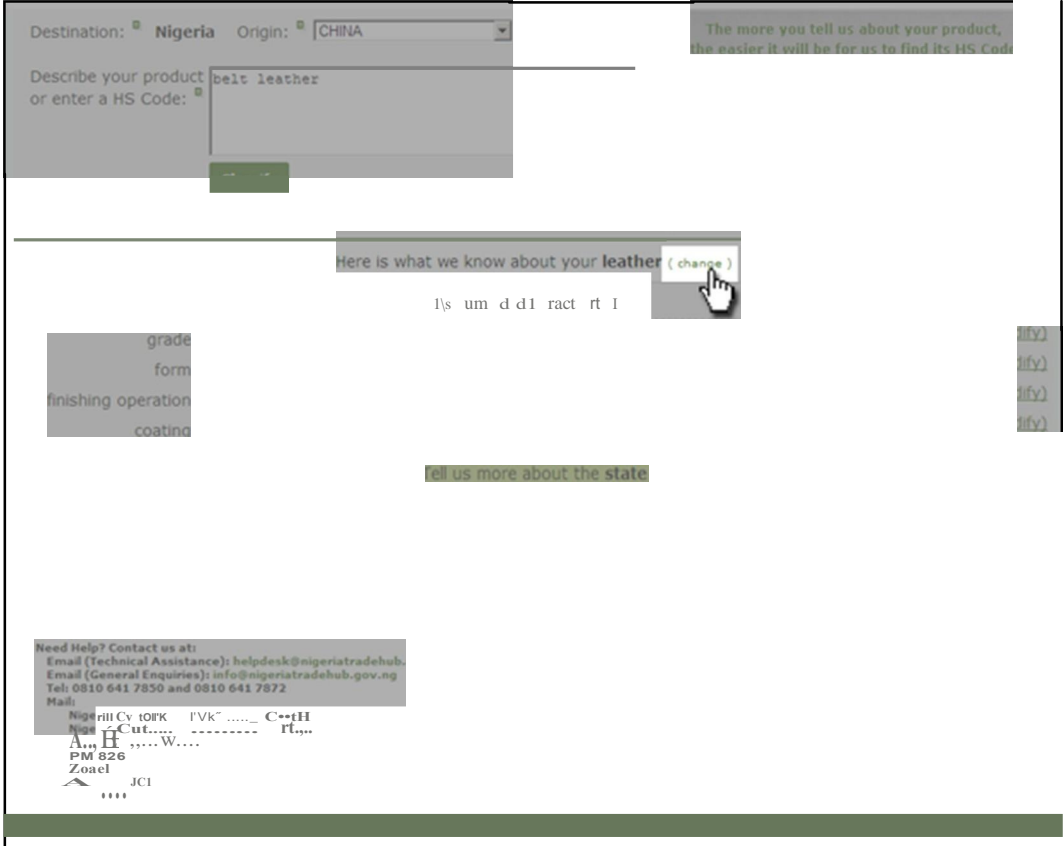
tanned or crust

treated further than tanning or crusting

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Email (Technical Assistance): helpdesk@nigeriatradinghub.gov.ng
Email (General Enquiries): info@nigeriatradinghub.gov.ng
Tel: 0810 641 7850 and 0810 641 7872
Mail:
Nigeria Customs Service Ruling Centre
Nigeria Customs Service Headquarters
Abidjan Street, Wuse,
9.M.B 26,
Zone 3,
Abuja - FCT
Nigeria

If the NTH Classifier has misidentified the item, click on the word "change", which appears next to the phrase "Here is what we know about your X". A dialog box will open automatically. Inside, will be a list of other potential items to choose from (see Figure 32).

Figure 32- Changing the item (highlighted)



To change the item that was originally selected by the NTH Classifier, select a new item from the list presented in the blue dialog box by clicking on it (see Figure 33).

Figure 33- Selecting an alternate item (highlighted)

Destination: Origin:

Describe your product or enter a HS Code:

The more you tell us about your product, the easier it will be for us to find its HS Code

Examples:

- Toyota Rav 4, 200 cc, diesel
- basmati rice
- full grain cow leather, pre-tanned
- impeller for fuel pump
- stainless steel rod, hot extruded, circular profile
- rechargeable battery for mobile phone, lithium ion

Here is what we know about your leather (change)

leather not your item? Choose an item below:

belt

Assumed characteristics			
grade	other	than paring or waste	(modify)
form	other	than dust, powder or flour	(modify)
finishing operation	other	than chamois; patent, patent laminated or metalized	(modify)
coating	other	than abrasive	(modify)

[tell us more about the state](#)

Need Help? Contact us at:
 Email (Technical Assistance): helpdesk@nigeriatradeshub.gov.ng
 Email (General Enquiries): info@nigeriatradeshub.gov.ng
 Tel: 0810 641 7850 and 0810 641 7872
 Mail:
 Nigeria Customs Service Ruling Centre
 Nigeria Customs Service Headquarters
 Abidjan Street, Wuse,
 P.M.S 26,
 Zone 3.

Once another item has been selected, the NTH Classifier automatically begins classifying the new product (see Figure 34).

Figure 34-The item has been changed (highlighted)

The screenshot shows the NTH Classifier interface. At the top, there are dropdown menus for 'Destination: Nigeria' and 'Origin: CHINA'. Below these is a text input field with 'belt leather' and a 'Classify' button. To the right, a box titled 'The more you tell us about your product, the easier it will be for us to find its HS Code' lists examples: Toyota Rav 4, 200 cc, diesel; basmati rice; full grain cow leather, pre-tanned; impeller for fuel pump; stainless steel rod, hot extruded, circular profile; and rechargeable battery for mobile phone, lithium ion.

Below the input field, a section titled 'Here is what we know about your belt' (change) contains a list of characteristics: clothing belt; belt for occupational use; **belt as part of**; manufactured article; land vehicle; and machinery and mechanical appliances.

At the bottom, there is contact information for the Nigeria Customs Service Ruling Centre, including email addresses (helpdesk@nigeriatrading.gov.ng, info@nigeriatrading.gov.ng), phone numbers (0810 641 7850 and 0810 641 7872), and a physical address in Abuja, Nigeria.

Changing Product Characteristics

In some cases, it might be necessary to change an "Assumed" or "Known" characteristic. For example, if a user makes a mistake in selecting a multiple choice answer to a NTH Classifier question, they will have to change their answer in order to get the correct code.

To change an Assumed or Known characteristic, click on the text marked "modify" located in brackets on the right side of the screen opposite the Assumed or Known characteristic (see Figure 35).

Figure 35- Modifying product characteristics (highlighted)

Destination: Nigeria Origin: CHINA

Describe your product or enter a HS Code:

The more you tell us about your product, the easier it will be for us to find its HS Code

Examples:

- Toyota Rav 4, 200 cc, diesel
- basmati rice
- full grain cow leather, pre-tanned
- impeller for fuel pump
- stainless steel rod, hot extruded, circular profile
- rechargeable battery for mobile phone, lithium ion

Here is what we know about your juice (change)

Assumed characteristics

purity	other	than mixed	(modify)
form	other	than powder	(modify)
treatment	other	than concentrated; fermented	(modify)
additive	other	than water, carbon dioxide, vitamin or mineral; alcohol	(modify)

Known characteristics

source	citrus fruit	not meat, fish or aquatic invertebrate; tomato; pineapple; grape; apple; juniper berry or rose hip; other	(modify)
treatment	frozen	not other	(modify)

When "modify" is selected, the NTH Classifier opens a dialog box containing a list of potential characteristics. Modification is done by selecting one of the characteristics presented (see Figure 36).

Figure 36- Showing other characteristics (highlighted)

Destination: Nigeria Origin: CHINA

Describe your product or enter a HS Code:

The more you tell us about your product, the easier it will be for us to find its HS Code

Examples:

- Toyota Rav 4, 200 cc, diesel
- basmati rice
- full grain cow leather, pre-tanned
- impeller for fuel pump
- stainless steel rod, hot extruded, circular profile
- rechargeable battery for mobile phone, lithium ion

Here is what we know about your juice (change)

Assumed characteristics

purity	other	than mixed	(modify)
--------	-------	------------	----------

Tell us more about the **purity** (close)

mixed

other

When a new characteristic is selected, the NTH Classifier automatically closes the window and amends the list of known or assumed characteristics (see Figure 37).

Figure 37- Product characteristic is revised (highlighted)

Destination: Origin:

Describe your product or enter a HS Code:

The more you tell us about your product, the easier it will be for us to find its HS Code

Examples:

- Toyota Rav 4, 200 cc, diesel
- basmati rice
- full grain cow leather, pre-tanned
- impeller for fuel pump
- stainless steel rod, hot extruded, circular profile
- rechargeable battery for mobile phone, lithium ion

Here is what we know about your **juice** ([change](#))

Assumed characteristics [\(modify\)](#)

purity
 mixed
 not other

Tariff Schedule of Nigeria
Chapter 20
PREPARATIONS OF VEGETABLES, FRUIT, NUTS OR OTHER PARTS OF PLANTS

Tariff Code	Description	Units	Duties		Levy	VAT
			Normal	Preferential		
20.09	Fruit juices (including grape must) and vegetable juices, unfermented and not containing added spirit, whether or not containing added sugar or other sweetening matter					
	- Mixtures of juices :					
2009.90.00.91 ! ? ?	-- Concentrate in bulk <small>Obtain NTH Classification Certificate</small>	kg	10			5
2009.90.00.99 ! ? ?	-- Other, in retail packings <small>Obtain NTH Classification Certificate</small>	kg	20			5

Prohibition Note: Materials of any description with a design which, considering the purpose for which any such material is intended to be used, is likely in - the opinion of the President to create a breach of the peace or to offend the religious views of any class of persons in Nigeria.

NOTE: Assumed or Known characteristics can be changed at any point during the classification process. Any change to a product's characteristics will likely result in a change to the products ultimate commodity code.

Legal Notes and Commentaries

In addition to presenting the destination country tariff schedule, the NTH Classifier also presents the Harmonized System Section and Chapter Notes (collectively known as "Legal Notes"). These notes form part of the legal structures of the customs tariff schedule and should be taken into consideration when classifying goods. Generally, the Legal Notes are comprised of exclusions, definitions and rules.

The Legal Notes become available when the NTH Classifier arrives at the universal 6-digit HS code, and are accessible by clicking on the tab labeled "Notes" (see Figure 38).

Figure 38- Accessing the Legal Notes (highlighted)

The screenshot shows the NTH Classifier interface. At the top, there are dropdown menus for 'Destination: Nigeria' and 'Origin: CHINA'. Below these is a text input field for 'Describe your product or enter a HS Code:' containing 'frozen orange juice'. A green 'Classify' button is positioned below the input field. To the right, a box contains the text: 'The more you tell us about your product, the easier it will be for us to find its HS Code' followed by a list of examples: Toyota Rav 4, basmati rice, full grain cow leather, impeller for fuel pump, stainless steel rod, and rechargeable battery.

Below the classification input is a section titled 'Here is what we know about your juice (change)'. Underneath, there are radio buttons for 'purity', 'mixed', and 'not other', with a '(modify)' link. A navigation bar contains three tabs: 'Tariff Schedule', 'Notes' (which is highlighted in green and has a mouse cursor pointing to it), and 'Commentary'.

The main content area displays the 'Tariff Schedule of Nigeria' for 'Chapter 20: PREPARATIONS OF VEGETABLES, FRUIT, NUTS OR OTHER PARTS OF PLANTS'. It features a table with columns for 'Tariff Code', 'Description', 'Units', 'Duties' (Normal and Preferential), 'Levy', and 'VAT'. The table lists three entries: a general category for fruit and vegetable juices, and two specific sub-categories for concentrates in bulk and other retail packings.

At the bottom, a 'Prohibition Note' states: 'Materials of any description with a design which, considering the purpose for which any such material is intended to be used, is likely in - the opinion of the President to create a breach of the peace or to offend the religious views of any class of persons in Nigeria.'

Tariff Code	Description	Units	Duties		Levy	VAT
			Normal	Preferential		
20.09	Fruit juices (including grape must) and vegetable juices, unfermented and not containing added spirit, whether or not containing added sugar or other sweetening matter					
	- Mixtures of juices :					
2009.90.00.91 <small>Obtain NTH Classification Certificate</small>	-- Concentrate in bulk	kg	10			5
2009.90.00.99 <small>Obtain NTH Classification Certificate</small>	-- Other, in retail packings	kg	20			5

The NTH Classifier only shows Legal Notes from the Section and Chapter of the product being classified (see Figure 39).

Figure 39- The Legal Notes are displayed

Destination: Origin:

Describe your product or enter a HS Code:

[Classify](#)

The more you tell us about your product, the easier it will be for us to find its HS Code

Examples:

- Toyota Rav 4, 200 cc, diesel
- basmati rice
- full grain cow leather, pre-tanned
- impeller for fuel pump
- stainless steel rod, hot extruded, circular profile
- rechargeable battery for mobile phone, lithium ion

Here is what we know about your **juice** [\(change \)](#)

Assumed characteristics

purity
mixed
not other
[\(modify\)](#)

Tariff Schedule
Notes
Commentary

SECTION IV

PREPARED FOODSTUFFS; BEVERAGES, SPIRITS AND VINEGAR;

TOBACCO AND MANUFACTURED TOBACCO SUBSTITUTES

Note

1. In this section the term "**pellets**" means products which have been agglomerated either directly by compression or by the addition of a binder in a proportion not exceeding 3 percent by weight.

CHAPTER 20

PREPARATIONS OF VEGETABLES, FRUIT, NUTS

OR OTHER PARTS OF PLANTS

Notes

1. This chapter does not cover:
 - (a) Vegetables, fruit or nuts, prepared or preserved by the processes specified in chapter 7, 8 or 11;
 - (b) Food preparations containing more than 20 percent by weight of sausage, meat, meat offal, blood, fish or crustaceans, molluscs or other aquatic invertebrates, or any combination thereof (chapter 16);
 - (c) Bakers' wares and other products of heading 1905; or
 - (d) Homogenized composite food preparations of heading 2104.
2. Headings 2007 and 2008 do not apply to fruit jellies, fruit pastes, sugar-coated almonds or the like in the form of sugar confectionery (heading 1704) or chocolate confectionery (heading 1906).
3. Heading 2001, 2004 and 2005 cover, as the case may be, only those products of chapter 7 or of heading 1105 or 1106 (other than flour, meal and powder of the products of chapter 8), which have been prepared or preserved by processes other than those referred to in note 1(a).
4. Tomato juice the dry weight content of which is 7 percent or more is to be classified in heading 2002.

The NTH Classifier also presents supporting notes in the form of HS Commentaries. While not legally binding, the Commentaries, which have been compiled from a variety of authoritative sources, can provide additional clarification of concepts presented in the Nomenclature. Like the Legal Notes, the NTH Classifier is accessible by clicking on the tab labeled 'Commentary' (see Figure 40). Only the Commentaries relating to the Section, Chapter, Heading and Subheading of the product being classified are presented.

Figure 40- The HS Commentaries are displayed

Destination: Nigeria Origin: IC 1
 Juice
 HS Code: 2103.10.00.00
 Classify

The more you tell us about your product, the easier it will be for us to find its HS Code

1401.10.00.00
 TOYOLA 11b 4, %00 O...
 b... ric
 9f ln c... b-H h
 É , fOf fuel P'fmP
 stainless steel rod, hot extruded, circular profile
 rechargeable battery for mobile phone, lithium ion

Here is what you know about your juice

Assumed characteristics

purity mixed

Tariff Schedule	Notes	Commentary
-----------------	-------	------------

SECTION 14
 PREPARED FOODSTUFFS; BEVERAGES; SPIRITS
 CHAPTER 20
 PREPARATIONS OF VEGETABLES, FRUIT, NUTS
 OR OTHER PARTS OF PLANTS

Covers foodstuff, beverages, vinegar and tobacco. The term *pellets* is defined in Note 1 to this Section.

The products of this Chapter may be whole, in pieces or crushed.

EXCLUSIONS from Chapter 20:

- Goods listed in Note 1 to this Chapter.
- Products such as fruit syrups with preservatives (19.05).
- Soups and broths and preparations therefor (21.03).
- Fruit or vegetable juices of an alcoholic strength by volume exceeding 22% vol (21.03).

CHAPTER 20

Covered fruit and vegetable juices usually obtained by pressing fresh and ripe fruit or vegetable by mechanical means, by pressing or by treatment in cold or hot water or in alcohol. They are not obtained

Unknown Items

In some cases, the NTH Classifier may not recognize the item that is submitted. When this happens, the NTH Classifier asks for an alternate description of the product (see Figure 41).

Figure 41- Unknown Item message

The screenshot shows a web interface for the NTH Classifier. At the top, there are dropdown menus for 'Destination' (set to 'Nigeria') and 'Origin' (set to 'CHINA'). Below these is a text input field for 'Describe your product or enter a HS Code:' containing the word 'widget'. A green 'Classify' button is positioned below the input field. To the right, a grey box contains the text: 'The more you tell us about your product, the easier it will be for us to find its HS Code'. Below this, under the heading 'Examples:', there is a list of product types: '- Toyota Rav 4, 200 cc, diesel', '- basmati rice', '- full grain cow leather, pre-tanned', '- impeller for fuel pump', '- stainless steel rod, hot extruded, circular profile', and '- rechargeable battery for mobile phone, lithium ion'. A large green banner in the center of the page reads: 'The product description entered is unknown to Nigeria Trade Hub. If possible please describe your product in a different way in order to have it recognized by Nigeria Trade Hub.' At the bottom left, there is contact information: 'Need Help? Contact us at: Email (Technical Assistance): helpdesk@nigeriatraderhub.gov.ng, Email (General Enquiries): info@nigeriatraderhub.gov.ng, Tel: 0810 641 7850 and 0810 641 7872, Mail: Nigeria Customs Service Ruling Centre, Nigeria Customs Service Headquarters, Abidjan Street, Wuse, P.M.B 26, Zone 3, Abuja - FCT, Nigeria'.

When this happens, the system requires that a more generic description of the product be submitted (see Figure 42).

Figure 42- Submitting a new product description (highlighted)

Destination: Nigeria Origin: CHINA

Describe your product or enter a HS Code:

The more you tell us about your product, the easier it will be for us to find its HS Code

Examples:

- Toyota Rav 4, 200 cc, diesel
- basmati rice
- full grain cow leather, pre-tanned
- impeller for fuel pump
- stainless steel rod, hot extruded, circular profile
- rechargeable battery for mobile phone, lithium ion

The product description entered is unknown to Nigeria Trade Hub. If possible please describe your product in a different way in order to have it recognized by Nigeria Trade Hub.

Need Help? Contact us at:
 Email (Technical Assistance): helpdesk@nigeriatradeshub.gov.ng
 Email (General Enquiries): info@nigeriatradeshub.gov.ng
 Tel: 0810 641 7850 and 0810 641 7872
 Mail:
 Nigeria Customs Service Ruling Centre
 Nigeria Customs Service Headquarters
 Abidjan Street, Wuse,
 P.M.B 26,
 Zone 3,
 Abuja - FCT
 Nigeria

When the new product description is submitted, the NTH Classifier's classification process continues (see Figure 43).

Figure 43- A new product description has been submitted, and the classification process resumes

Destination: Nigeria Origin: CHINA

Describe your product or enter a HS Code:

The more you tell us about your product, the easier it will be for us to find its HS Code

Examples:

- Toyota Rav 4, 200 cc, diesel
- basmati rice
- full grain cow leather, pre-tanned
- impeller for fuel pump
- stainless steel rod, hot extruded, circular profile
- rechargeable battery for mobile phone, lithium ion

Here is what we know about your **USB flash drive**

Assumed characteristics

characteristics	other	than toy	(modify)
-----------------	-------	----------	--------------------------

Known characteristics

technology	semiconductor	not magnetic; optical; other	(modify)
construction	solid-state non-volatile	not other	(modify)

Tariff Schedule Notes Commentary

Tariff Schedule of Nigeria
Chapter 85
ELECTRICAL MACHINERY AND EQUIPMENT AND PARTS THEREOF; SOUND RECORDERS AND REPRODUCERS, TELEVISION IMAGE AND SOUND RECORDERS AND REPRODUCERS, AND PARTS AND ACCESSORIES OF SUCH ARTICLES

Tariff Code	Description	Units	Duties		Levy	VAT
			Normal	Preferential		
85.23	Discs, tapes, solid-state non-volatile storage devices, "smart cards" and other media for the recording of sound or of other phenomena, whether or not recorded, including matrices and masters for the production of discs, but excluding products					

Viewing HS Definitions


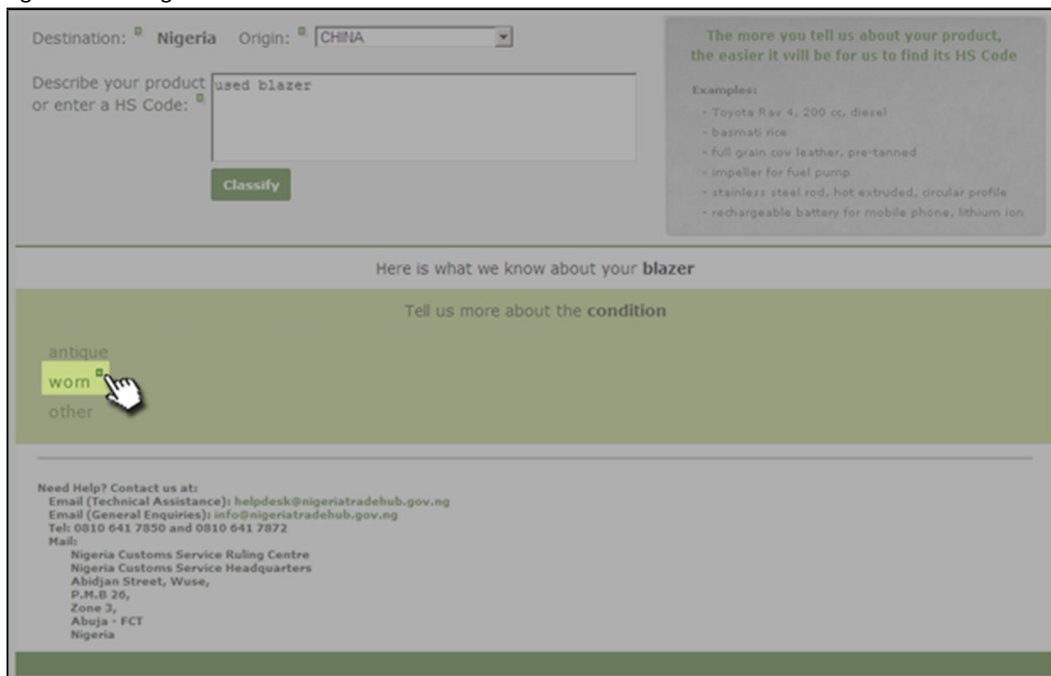
Many terms in the tariff schedule have legal definitions. The NTH Classifier provides assistance in understanding these terms by linking them to HS Legal Note definitions. Terms that have Legal Note definitions are identified by a small green square (the "definitions icon")  (see Figure 44).

Figure 44- HS Legal Note definition is identified



The screenshot displays the NTH Classifier interface. At the top, there are dropdown menus for 'Destination: Nigeria' and 'Origin: CHINA'. Below these is a text input field containing 'used blazer' and a 'Classify' button. To the right, a box titled 'The more you tell us about your product, the easier it will be for us to find its HS Code' lists examples: Toyota Rav 4, 200 cc, diesel; basmati rice; full grain cow leather, pre-tanned; impeller for fuel pump; stainless steel rod, hot extruded, circular profile; and rechargeable battery for mobile phone, lithium ion.

Below the classification section, a green banner reads 'Here is what we know about your blazer' and 'Tell us more about the condition'. Underneath, there are three options: 'antique', 'worn', and 'other'. The 'worn' option is highlighted with a green square and a mouse cursor pointing to it.

At the bottom, contact information is provided: 'Need Help? Contact us at: Email (Technical Assistance): helpdesk@nigeriatradinghub.gov.ng; Email (General Enquiries): info@nigeriatradinghub.gov.ng; Tel: 0810 641 7850 and 0810 641 7872; Mail: Nigeria Customs Service Ruling Centre, Nigeria Customs Service Headquarters, Abidjan Street, Wuse, P.M.B 26, Zone 3, Abuja - FCT, Nigeria'.



The definitions are shown automatically when the mouse is rolled over the green definitions icon . A panel opens, which contains the official text and its source in the HS Legal Notes (see Figure 45).

Figure 45- Legal Note definition is displayed

The screenshot displays the NTH Classifier interface. At the top, the 'Destination' is set to 'Nigeria' and the 'Origin' is 'CHINA'. A text input field contains 'used blazer', and a 'Classify' button is positioned below it. To the right, a grey box contains the text: 'The more you tell us about your product, the easier it will be for us to find its HS Code' followed by a list of 'Examples' including 'Toyota Rav 4, 200 cc, diesel', 'basmati rice', 'full grain cow leather, pre-tanned', 'impeller for fuel pump', 'stainless steel rod, hot extruded, circular profile', and 'rechargeable battery for mobile phone, lithium ion'.

Below this, a green banner reads 'Here is what we know about your **blazer**'. Underneath, another green banner says 'Tell us more about the **condition**'. A list on the left includes 'antique', 'worn', and 'other'. A green box highlights the definition for 'worn': 'In order to be classified as "worn", the articles must comply with both of the following requirements: (i) they must show signs of appreciable wear, and (ii) they must be presented in bulk or in bales, sacks or similar packings. (Source: Legal Notes Chapter 63)'.

At the bottom, a 'Need Help? Contact us at:' section provides contact information: 'Email (Technical Assistance): helpdesk@nigeriatradinghub.gov.ng', 'Email (General Enquiries): info@nigeriatradinghub.gov.ng', 'Tel: 0810 641 7850 and 0810 641 7872', and 'Mail: Nigeria Customs Service Ruling Centre, Nigeria Customs Service Headquarters, Abidjan Street, Wuse, P.M.B 26, Zone 3, Abuja - FCT, Nigeria'.

To close the definitions panel, roll the mouse away from the green definitions icon  .

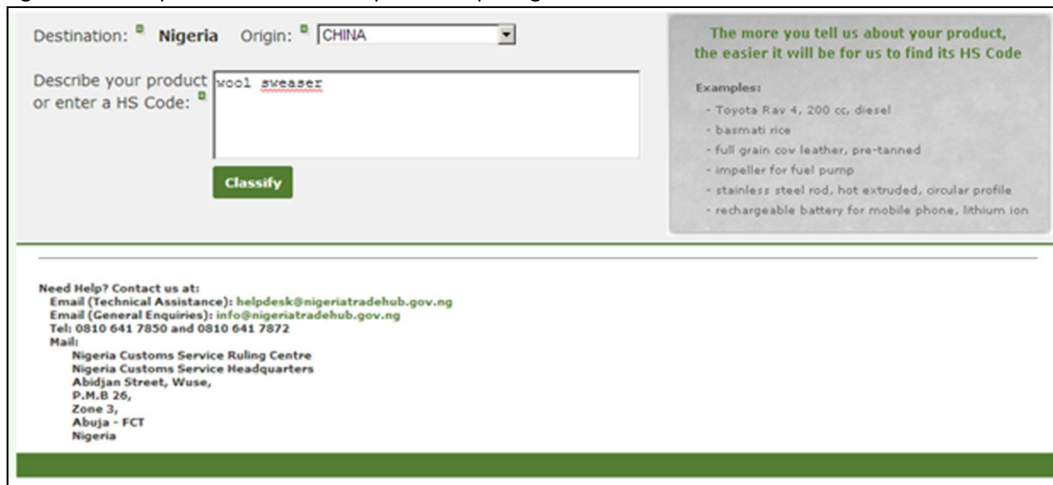
Note: The definitions associated to Country of Destination and Country of Origin are not HS Legal Note definitions. They are provided merely for the convenience and reference of NTH Classifier users, and have no official sanction whatsoever.

Using the Spell Checker

Spelling errors can adversely affect NTH Classifier's ability to classify properly. Accordingly, the NTH Classifier automatically detects spelling errors.

When a spelling error is detected, the NTH Classifier underlines the misspelled word in red (see Figure 46).

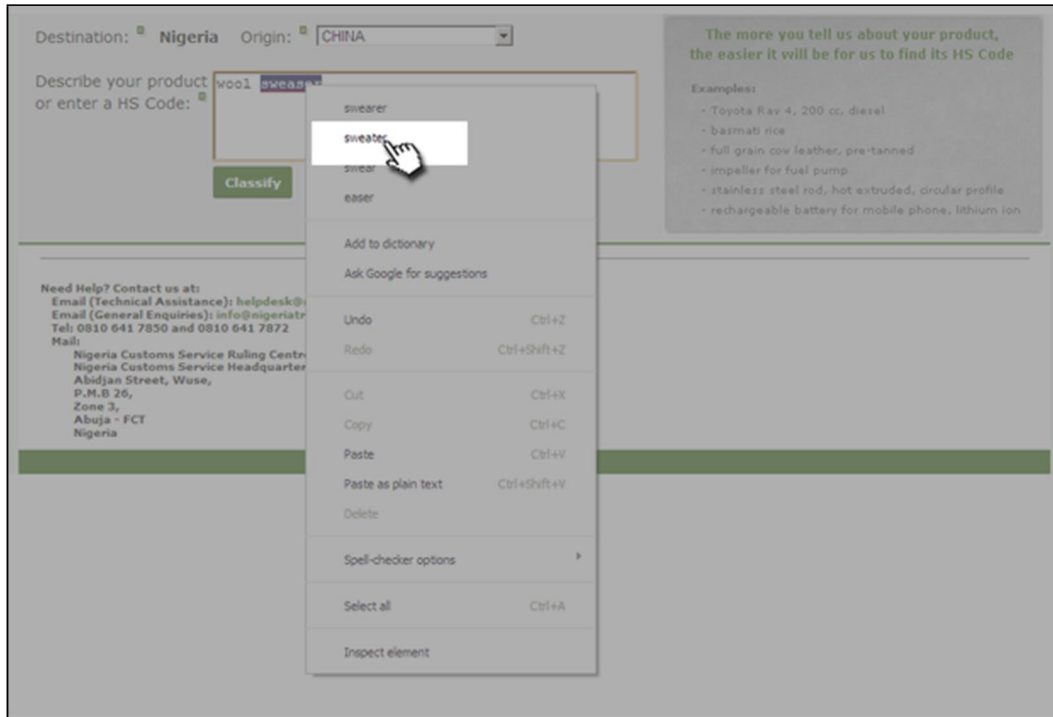
Figure 46- The Spell Checker detects a potential spelling error



The screenshot shows a web interface for the NTH Classifier. At the top, there are dropdown menus for 'Destination' (set to 'Nigeria') and 'Origin' (set to 'CHINA'). Below these is a text input field with the label 'Describe your product or enter a HS Code:'. The text 'wool sweater' is entered in this field, with the word 'sweater' underlined in red. A green 'Classify' button is positioned below the input field. To the right of the input field is a grey box with the text 'The more you tell us about your product, the easier it will be for us to find its HS Code' and a list of 'Examples' including 'Toyota Rav 4, 200 cc, diesel', 'basmati rice', 'full grain cow leather, pre-tanned', 'impeller for fuel pump', 'stainless steel rod, hot extruded, circular profile', and 'rechargeable battery for mobile phone, lithium ion'. At the bottom of the interface, there is a section for contact information: 'Need Help? Contact us at: Email (Technical Assistance): helpdesk@nigeriatrading.gov.ng, Email (General Enquiries): info@nigeriatrading.gov.ng, Tel: 0810 641 7850 and 0810 641 7872, Mail: Nigeria Customs Service Ruling Centre, Nigeria Customs Service Headquarters, Abidjan Street, Wuse, P.M.B 26, Zone 3, Abuja - FCT, Nigeria'.

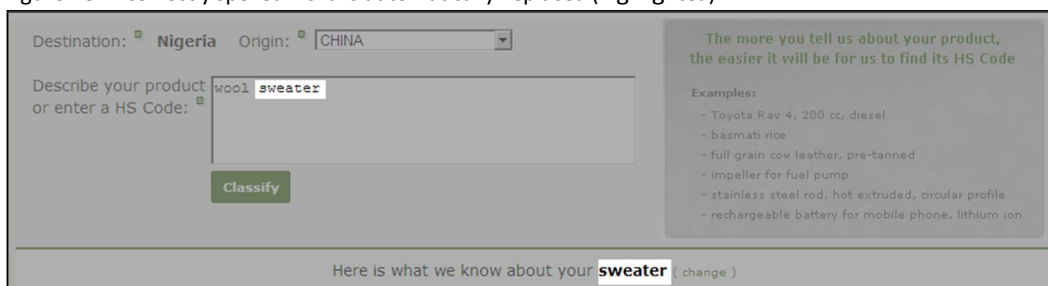
A list of alternative spellings is shown when the misspelled word is selected by clicking the right mouse button. To change the misspelled word, click on the correct word from the list using the left mouse button (see Figure 47).

Figure 47- Choosing the correctly spelled word (highlighted)



When a new correctly-spelled word is selected, the dialog box closes and the correctly spelled word automatically replaces the incorrectly spelled word in NTH Classifier's product description field (see Figure 48).

Figure 48- Incorrectly spelled word is automatically replaced (highlighted)



Classifying Complex Items (e.g. Sets and Kits)

Sometimes the NTH Classifier will encounter a product description that cannot be classified automatically.

Sets and Kits pose a particular challenge for HS classification. While some sets and kits are provided for specifically in the tariff schedule, others are not.

When the NTH Classifier detects a set or kit that cannot be classified according to HS rules, it displays a message (see Figure 49) inviting the user to either;

- a) Classify each component of the set or kit separately, or
- b) Seek a customs ruling from the Customs authority in the destination country.

Figure 49- Complex items message

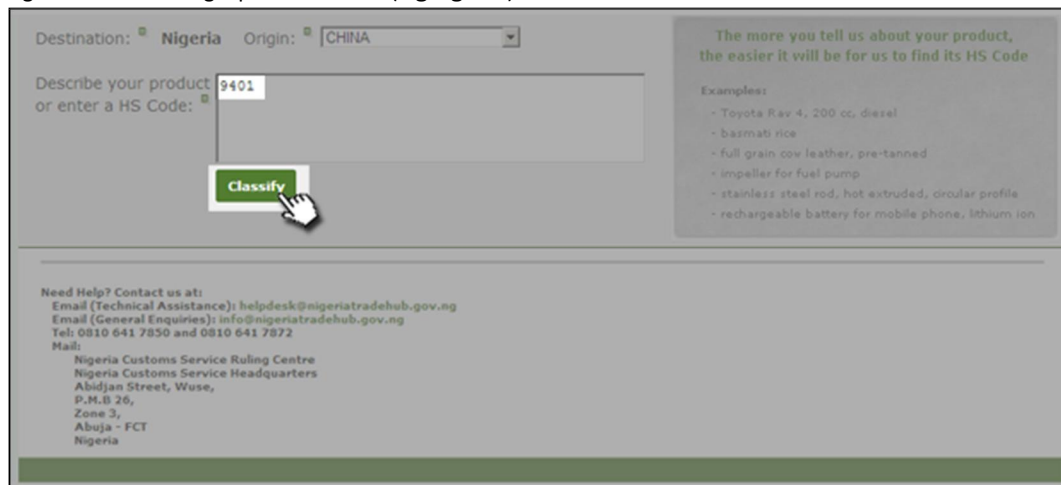
The screenshot displays the NTH Classifier interface. At the top, it shows 'Destination: Nigeria' and 'Origin: CHINA'. Below this, there is a text input field with 'repair kit' entered, and a 'Classify' button. To the right, a green box contains the text: 'The more you tell us about your product, the easier it will be for us to find its HS Code'. Below this, a list of examples is provided: Toyota Rav 4, 200 cc, diesel; basmati rice; full grain cow leather, pre-tanned; impeller for fuel pump; stainless steel rod, hot extruded, circular profile; and rechargeable battery for mobile phone, lithium ion. A large green box in the center contains the message: 'The item you are classifying is considered a complex item (or set) which normally requires each component to be classified separately. Alternatively, you may request a binding classification ruling for your complex item (or set) from Customs in the country of import.' At the bottom, contact information for the Nigeria Customs Service is provided, including email addresses (helpdesk@nigeriatraderhub.gov.ng and info@nigeriatraderhub.gov.ng), telephone numbers (0810 641 7850 and 0810 641 7872), and the physical address: Nigeria Customs Service Ruling Centre, Nigeria Customs Service Headquarters, Abidjan Street, Wuse, P.M.B 26, Zone 3, Abuja - FCT, Nigeria.

Searching by Numerical Code

If you already know all or part of your HS or national tariff code, you can submit this code to NTH Classifier directly.

To search by numerical code, simply enter the numerical code into the Product Description field and click the "classify" button (see Figure 50).

Figure 50- Submitting a partial HS code (highlighted)



The screenshot shows the NTH Classifier web interface. At the top, there are dropdown menus for 'Destination: Nigeria' and 'Origin: CHINA'. Below these is a text input field labeled 'Describe your product or enter a HS Code:' containing the numerical code '9401'. A green 'Classify' button is positioned below the input field, with a mouse cursor hovering over it. To the right of the input field, there is a green box with white text that reads: 'The more you tell us about your product, the easier it will be for us to find its HS Code'. Below this box, there is a section titled 'Examples:' followed by a list of product examples: 'Toyota Rav 4, 200 cc, diesel', 'basmati rice', 'full grain cow leather, pre-tanned', 'impeller for fuel pump', 'stainless steel rod, hot extruded, circular profile', and 'rechargeable battery for mobile phone, lithium ion'. At the bottom of the page, there is a 'Need Help? Contact us at:' section with contact information for email, telephone, and mail.

If the HS code is valid, the NTH Classifier will display all of the codes which follow numerically under the hierarchical ordering structure of the Harmonized System and Destination Country tariff schedules (see Figure 51).

Figure 51- The Destination Country Tariff Schedule is displayed

Destination: Nigeria Origin: CHINA

Describe your product or enter a HS Code: 9401

Classify

The more you tell us about your product, the easier it will be for us to find its HS Code

Examples:

- Toyota Rav 4, 200 cc, diesel
- basmati rice
- full grain cow leather, pre-tanned
- impeller for fuel pump
- stainless steel rod, hot extruded, circular profile
- rechargeable battery for mobile phone, lithium ion

Tariff Schedule
Notes
Commentary

Tariff Schedule of Nigeria

Chapter 94

FURNITURE; BEDDING, MATTRESSES, MATTRESS SUPPORTS, CUSHIONS AND SIMILAR STUFFED FURNISHINGS; LAMPS AND LIGHTING FITTINGS, NOT ELSEWHERE SPECIFIED OR INCLUDED; ILLUMINATED SIGNS, ILLUMINATED NAMEPLATES AND THE LIKE; PREFABRICATED BUILDINGS

Tariff Code	Description	Units	Duties		Levy	VAT
			Normal	Preferential		
94.01	Seats (other than those of heading 94.02), whether or not convertible into beds, and parts thereof					
9401.10.00.00 P D	- Seats of a kind used for aircraft <small>Obtain NTH Classification Certificate</small>	u	20			5
9401.20.00.00 D	- Seats of a kind used in motor vehicles <small>Obtain NTH Classification Certificate</small>	u	20			5
9401.30.00.00 P D	- Swivel seats with variable height adjustment <small>Obtain NTH Classification Certificate</small>	u	20			5
9401.40.00.00 D	- Seats other than garden seats or camping equipment, convertible into beds <small>Obtain NTH Classification Certificate</small>	u	20			5
	- Seats of cane, osier, bamboo or similar materials:					
	- Other seats, with wooden frames:					
	- Other seats, with metal frames:					
	- Other seats:					
	- Parts:					

The NTH Classifier is also able to search by Chemical Abstract Service ("CAS") registry numbers. To search for an HS code for a chemical substance by its CAS number, simply enter the number preceded by the acronym "CAS" (see Figure 52).

As with the HS code search, a successful CAS number search will result in the display of the relevant Harmonized System and Destination Country tariff schedules.

Figure 52- CAS number search and result (highlighted)

Destinatron: = Nigeria 0 rgm: = ICHitJA

Describe your product or enter a HS Code: =

Classify

Here is what we know about your **L-tryptophan**

Tariff Schedule
Notes
Commentary

Tariff Schedule of Nigeria
Chapter 29
ORGANIC CHEMICALS

2933	D	Heterocyclic compounds with nitrogen hetero-atom(s) only			
	CI	Other			
2933.99.00.00	010	-Other			

Need Help? Contact us at:
 Email (Technical Assistance): helpdesk@nigeria11dehub.gov.ng
 Email (General Enquiries): info@nigeria11dehub.gov.ng
 Tel: 0810 6417850 and 0810 6417872
 Mail:
 Nigeria Customs Service Ruling Centre
 Nigeria Customs Service Headquarters
 Abidjan Street, Wuse,
 P.H.B 26,
 Zone 3,
 Abuja- FCT
 Nigeria

- Examples:
- Toyota Rav 4, 200 cc, diesel
 - basmati rice
 - full grain cow leather, pre-tanned
 - impeller for fuel pump
 - stainless steel rod, hot extruded,
 - rechargeable battery for mobile p

our product,
and its HS Code

Tips for Describing Products

The following table provides suggestions on how to create more effective product descriptions, which will result in fewer questions being posed by the NTH Classifier. By following these suggestions, users should arrive at the final tariff code in fewer steps.

Suggestion	Example of a Suitable Query	Example of an Unsuitable Query
Indicate the main item first, followed by a comma. List any details after the comma.	Belt, leather	Belt leather
If it is a part, indicate the part name followed by the word %OR+ and the machine that it belongs to.	Impeller for fuel pump	Impeller, fuel pump
Each User Query should describe only one (1) item at a time	men's cotton shirt	men's cotton shirt and pants
Do not use AND and OR in queries	carded wool	carded or combed wool
Describe percentages in the following manner: "X% + Fiber"	girls raincoats, 60% nylon, 35% cotton, 5% spandex, woven	girls raincoats, 97 nylon- 3 spandex; or woven girls raincoats, nylon/spandex (97/3)
As a rule, you should not use negative expressions in queries, such as: NO, NOT, and EXCEPT	boys' shorts, woven	boys' shorts, not knitted
Generally, the negative grammatical preface UN can be used.	Woven fabric, 100% cotton, unbleached	

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1.7.2 to monitor data or traffic on 3CE TECHNOLOGIES' network or system;

1.7.3 to interfere with service by 3CE TECHNOLOGIES to any user, host, or network by means of mail bombing, flooding, deliberate attempts to overload the 3CE TECHNOLOGIES system, and broadcast attacks;

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Contact Information

If you need any additional assistance or information please contact our help desk either by telephone 0810 641 7850 and 0810 641 7872, or via email helpdesk@nigeriatradeshub.gov.ng (for Technical Assistance) and info@nigeriatradeshub.gov.ng (for General Inquiries).

Contact information can also be found at the bottom left of the NTH Classification Tool (See Figure 53).

Figure 53- Technical and General Contact Information (highlighted)

