TRINDAD AND TOBAGO BUREAU OF STANDARDS

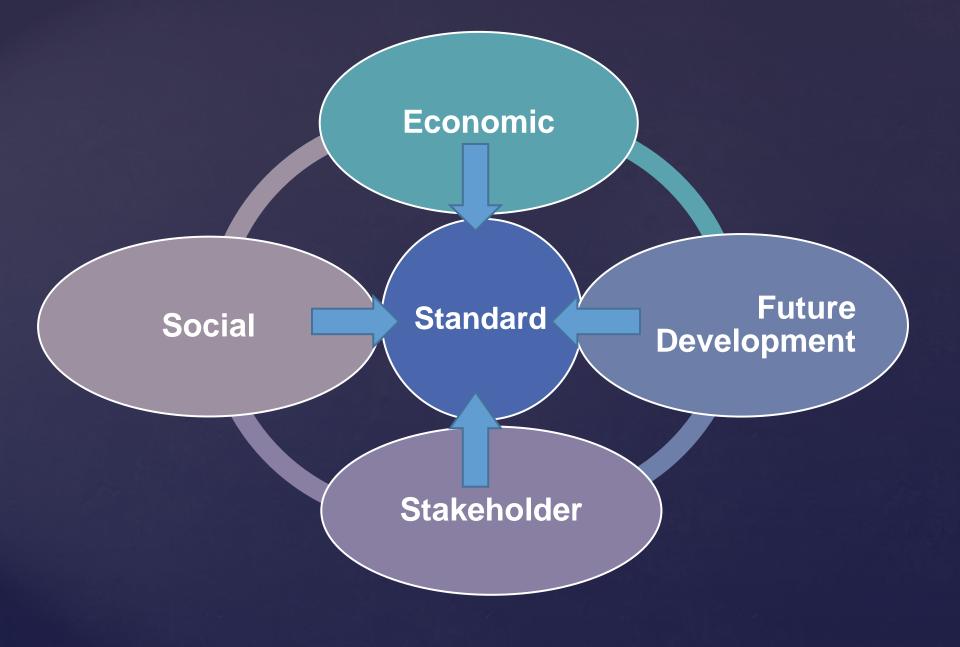
OVERVIEW

NSS METHOD

APPLICATION AND

RESULTS



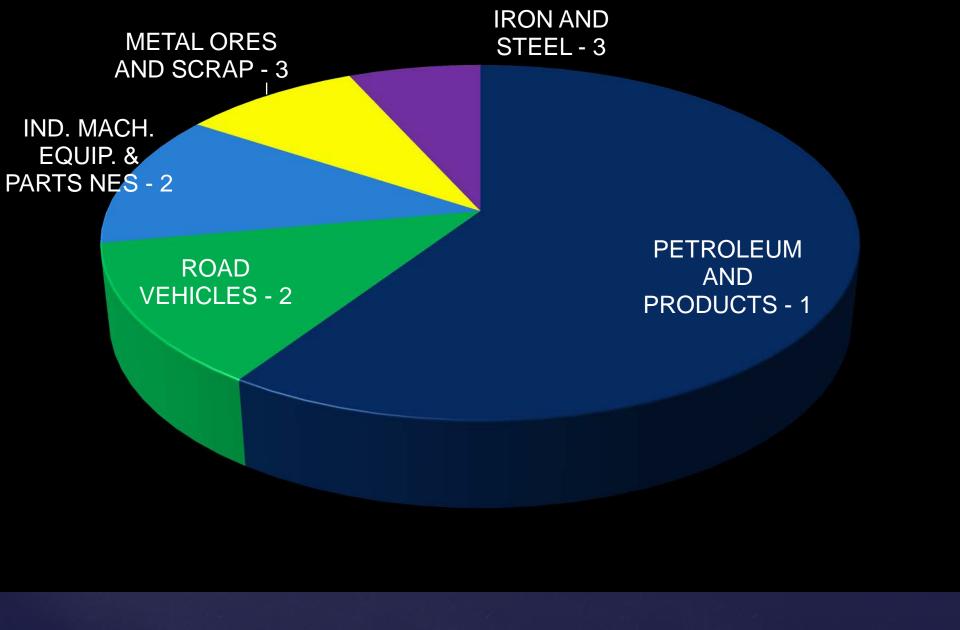


Ranking Priorities

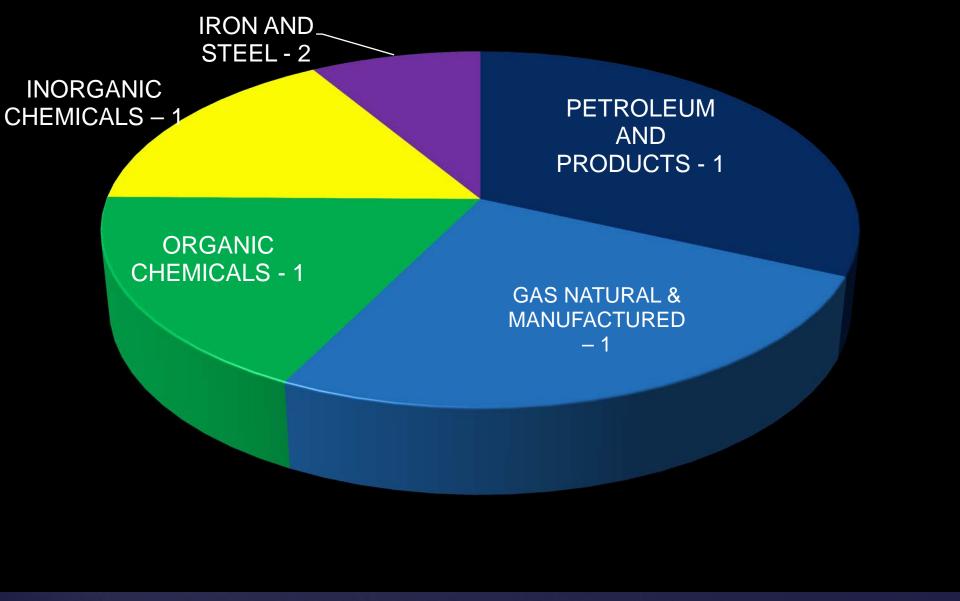
SECTOR	2017 GDP %	RANK
Trade and Repairs	19.4	1
Manufacturing	18	1
Mining and quarrying	10.7	1
Fublic administration	10.1	1
Petroleum and chemical		
products	9.6	2
Financial & Insurance		
Activities	7.8	2
Food, beverages and		
tobacco products	6.1	2

GDP Ranking

SECTOR	2017 GDP %	RANK
Natural gas exploration and extraction	6	2
Construction	6	2
Transport and Storage	4.8	3
Retining (incl. LNG)	4.8	3
lanufacture of Petrochemicals	4.2	3
Crude oil & Extractive Services	3.6	3
Information and Communication	3.2	3
GDP Ranking	g	



2017 Imports



2017 Exports





QUALITY



HEALTH



SAFETY



ENVIRONMENT

Social Ranking



governance and service excellence			
Health	Non- communicable disease		
Rank	cing Ta	able	

Subject

Standard

Econ.

Rank

Social

Rank

Future

Rank

Dvlpmnt

Sector

Public

Admin

Field

Crime and

Good

social justice

Final

Rank

Stake-

holder



S a k e h 0 e S

Crime and social justice			
Good	Tendering		
governance	Planning		
and service excellence	Service		
		Guidance for the Governance of Organizations	
Health	Non- communicable disease		
Rank	king 7	Table	

Subject

Econ.

Rank

1

Standard

Social

Rank

1

2

Future

Rank

Dvlpmnt

2

3

3

Final

Rank

Stake-

holder

3

3

3

1

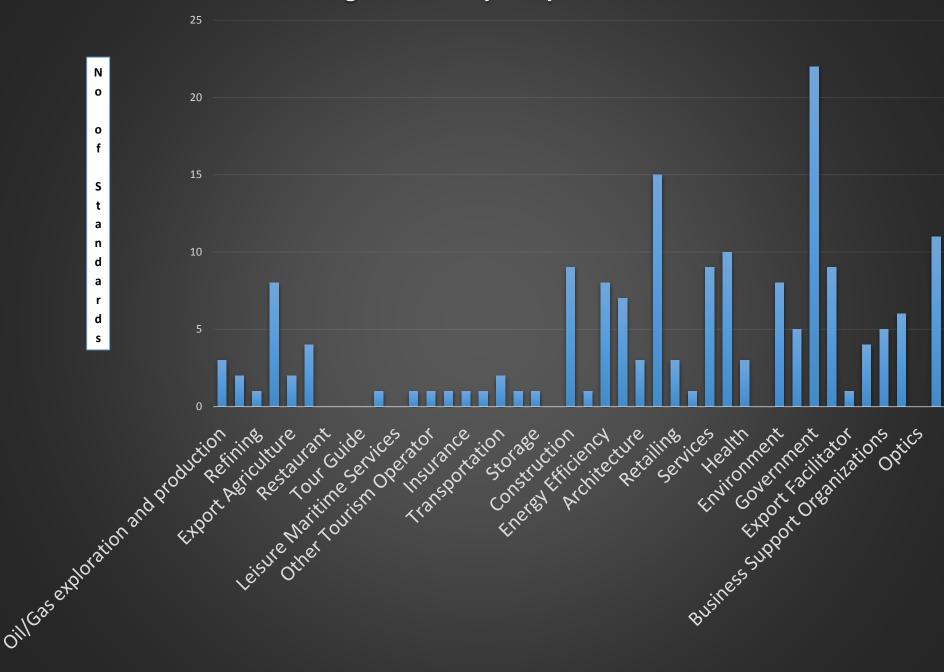
Field

Sector

Public

Admin

Range of Survey Respondents



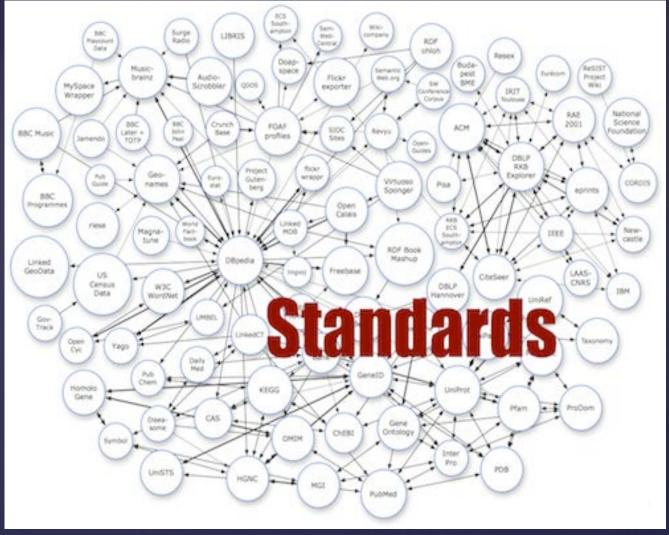






60

Survey Responses





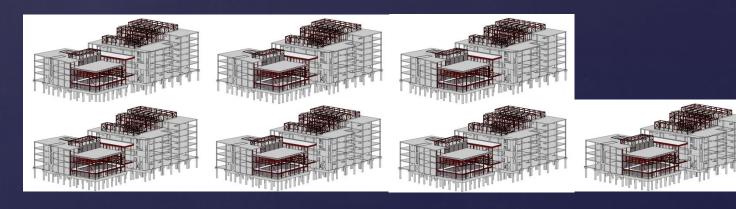
Standards Requested

&List

Standards Requests

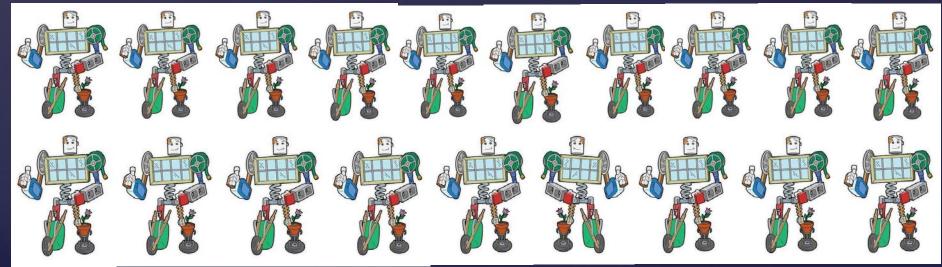






Standards Requests





Standards Requests



Prioritized Standards

*******							narini_				
T											
	Mark the second										
				300 B 300							
	The state of the s	The second second second second	MARINE MARINE						_		
			ELECTRICAL TOTAL CO.						_		
2 - E3 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 -			EMILIA EN ESTADO						_		
			A THE CONTRACT OF THE PARTY OF	-					_		
Contract the second second	British Committee Committe								_		
			PARTIES AND DESCRIPTION OF THE PARTIES AND THE						_		
			ESEXABILITA AND TO	4.0			CONTRACTOR (1987)		_		
		Englishment and the Company of the Company									
							-		_		
ENTRUM CONTRACTOR											
							=		=	=	
									_		
			2222/222722 (
							_		_	_	
	EL METALETON ANTECONOMO.						•				-
										_	
		<u> </u>		<u> </u>	L	 	L	L	<u> </u>		
	CHARLES AND AND ADDRESS OF THE		BELEFANKANE						=		
		0070									
	AND STREET, ST										
<u> </u>	HETEROSHIWS VOTLOR										
2:A-1:							_				
							1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		- Table 1		
							- /		_		
	1.525.630.525.50										
							-		_		
***************************************	PRESENTATION SALES										
	NAME AND DESCRIPTION OF THE PARTY OF THE PAR										
	BORE COLUMN CLIVE										

	130 AC-31 A 17 S COM A STOREGO A										
		TTURENUT									
9,7			ERSTENDED TO THE TANK								
<u> </u>											
		PARTICIPATION OF THE PARTICIPA									
		BELDERIC POR SANCE									
	100 - 0 10 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0										

ocotor/otaridard	Loononiic	Cociai	Development	Otakeriolaci	Tillal Kalik
ACCOMMODATION FOODSERVICE	3	3	2	-	3
Maintenance of Sites and Attractions	3	4	2	2	3
Beach Operations	3	4	2	3	3
Airport Passes	3	5	5		4
Hotels and Guesthouses	3	3	2	3	3
Restaurants Service	3	4	4	2	4

Stakeholder | Final Rank

Accommodation and Foodservice

National Plumbing Code	2	3		
Fire Protection Systems	2	4		
Grounding and bonding – Specification	2	3		
Standards regarding all base material for the construction industry	2	2		
Construction				

Economic

Social

Future

Development

Stakeholder

Final rank

2.5

3.5

2.5

Sector/Standard

CONSTRUCTION

National Building

Welding

Code

Repersion
Repersion
Reparticipation
Reparticipation
Reparticipation
Reparticipation

Types of Standards Projects & Corresponding Time Allocations

Type of standard







Days/standard

No. of

standards/year

83.5

2.4

75.75

2.7

55

3.4

Time Allocations

Request Form



Research

Secretariat





Alternatives

Electrical High Voltage Installations

- EV- Charging Stations

Construction

- Small Building
 Guide
 (Revision)
 Construction
 Materials (TBD)
- Readymix Concrete

Electrical

- EV Batteries
- Panel Board

Energy

Efficiency

Code

EE Building

CFLs and LEDs

Mechanical

 LPG – storage and use

Construction

 National Building Code

Tourism

- Hotels (adoption)
- Guesthouses (adoption)

Electrical

EV - AuxiliarySafety Systems

Construction

- National Building Code
- Construction Materials (TBD)

2021

Tourism

2019

- Beach Operations
- Hiking Services

Safety

 AADC for PWD

Agriculture

GAP

Governance of Organizations

Garment

- Sizing of garments
- Labelling of Textiles

Quality

Good management practices for MSMEs

Tourism

2020

 Water sports and other water based recreational

Agriculture

Agricultural
 Grading
 Standards

Agriculture

 Urban Pest Management

NATIONAL STANDARDS

Chemicals

- Paint Waterborne and Solvent-borne
- Liquid Chlorine Bleach

Energy Efficiency

- Solar Water
 Heaters
- CFLs & LEDs
- A/C, Refrigerators & Freezers

To be advised

Construction

 Regional Building Code

2019

2020

2021

Food

- Rum Specification
- Nutritional Labelling
- Labelling of prepackaged foods
- Coconut water Code of Practice
- Coconut water Specification

Agriculture

Pesticides
 Labelling

CARICOM REGIONAL STANDARDS

- & Respond to stakeholder feedback
- & Write the National Standardization Strategy

 - g Promotion for each standard
- g Publish the approved Strategy
- ิ NSS roll-out

Next Steps