# ITC-WCO-WTO Rules of Origin Facilitator

ประตูสู่ข้อตกลงการค้าทั่วโลก

Your Gateway to Trade Agreement

https://findrulesoforigin.org/



# ITC-WCO-WTO Rules of Origin Facilitator

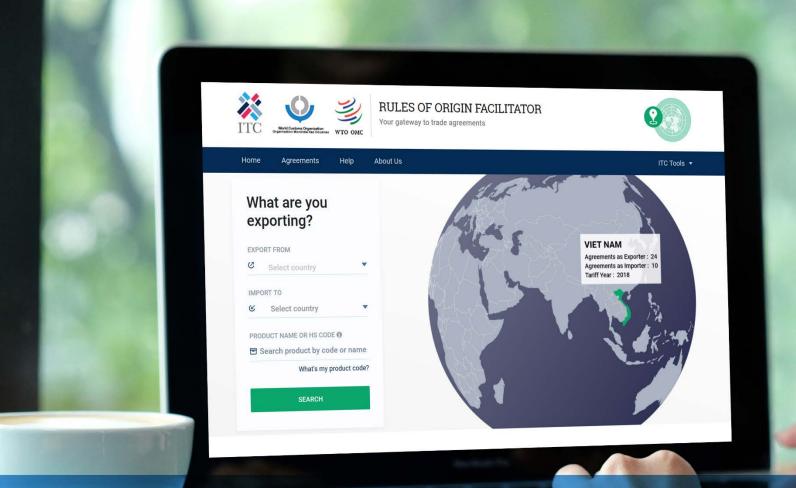


http://findrulesoforigin.org/

Stylized facts and trends

Mr. Dzmitry Kniahin Market Analyst, International Trade Centre Informal Session on 25<sup>th</sup> Anniversary of the WTO Agreement on Rules of Origin 3 March 2020





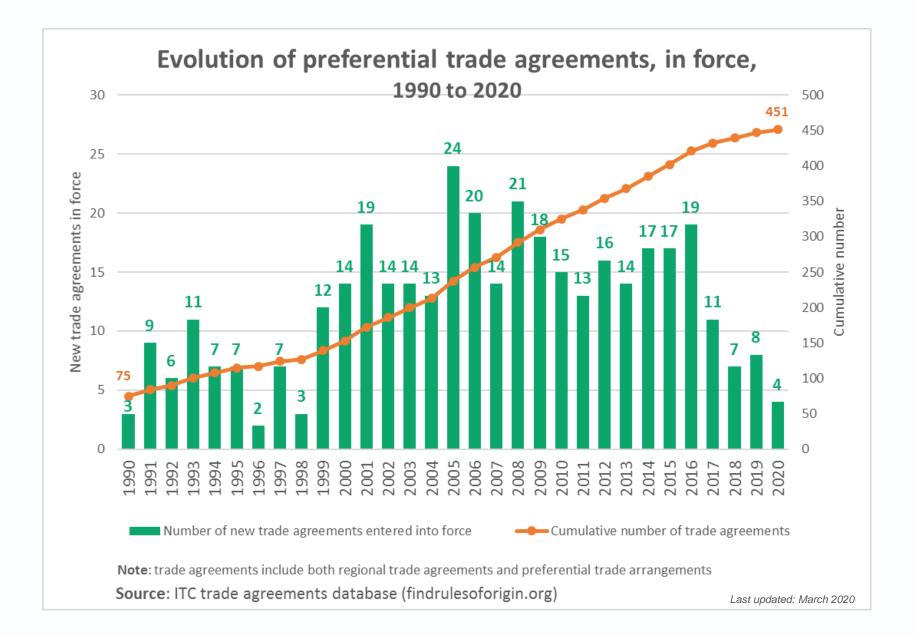
# findrulesoforigin.org

#### **Motivation**

- Multitude of preferential trade agreements (450+) with many duty-free opportunities, but companies find them difficult to use
- Rules of origin (ROO) are legally technical and complex
- ROO differ across products and trade agreements, but no single global searchable online database to navigate this maze
- ITC business surveys in 38 developing nations found ROO to be one of the most problematic non-tariff measures experienced by manufacturing exporters



Simplify information about rules of origin and facilitate their use



## Rules of Origin Facilitator

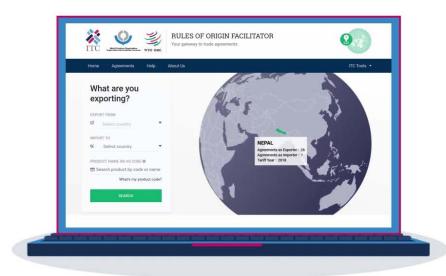


**Trade Agreements** 



**Tariff Schedules** 











## A joint initiative of ITC, WCO and WTO



June 28, 2018 – WCO General Council



PRESS RELEASE

October 17, 2019 – WTO Committee on ROO



PRESS RELEASE

### State of play



#### Preferential rules of origin coverage

in 350 trade agreements



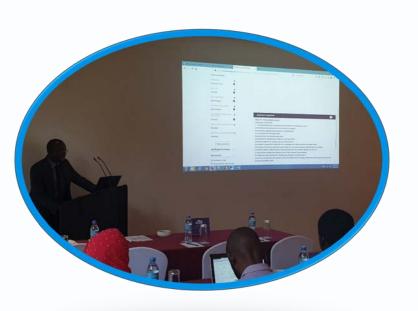
including almost all preferential schemes for LDCs, based on member notifications to the WTO

#### User access

Access to the tool is **free** to all users in the world

No login, no password

#### Capacity building activities in developing countries

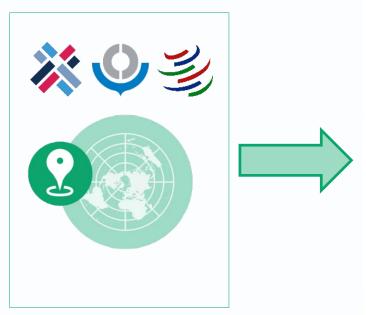


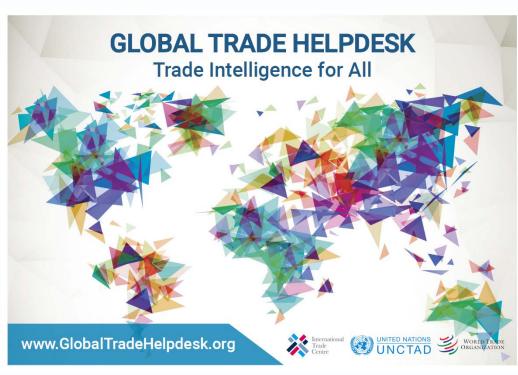






### A building block of Global Trade Helpdesk





### Preferential origin qualifying process

In order for a product to be traded under preferential origin (low tariff), the exporter needs to answer 'YES' to each of the five questions.

IF the answer to any of the questions is 'NO', the product must be traded under the MFN rate

1. Agreement

• Is there a trade agreement between the country of export and import?

2. Product

• Is there a preferential tariff rate for the product under the agreement?

3. Rule

 Does the product comply with the rule of origin under the agreement?

4. Compliance

 Can the exporter comply with all origin provisions and conditions?

5. Proof

 Can the exporter prove the origin of the product?

## Example: Cambodian bicycles to Korea











#### RULES OF ORIGIN FACILITATOR

Your gateway to trade agreements



About Us ITC Tools ▼ Home Agreements Help What are you exporting? EXPORT FROM Select country IMPORT TO Select country MOROCCO Agreements as Exporter: 24 PRODUCT NAME OR HS CODE () Agreements as Importer: 18 Tariff Year: 2019 Feedback What's my product code? SEARCH





What are rules of origin?



How to use this site?



What should exporter do?



What should importer do?



What is an HS code?

#### Grow your exports by using trade agreements

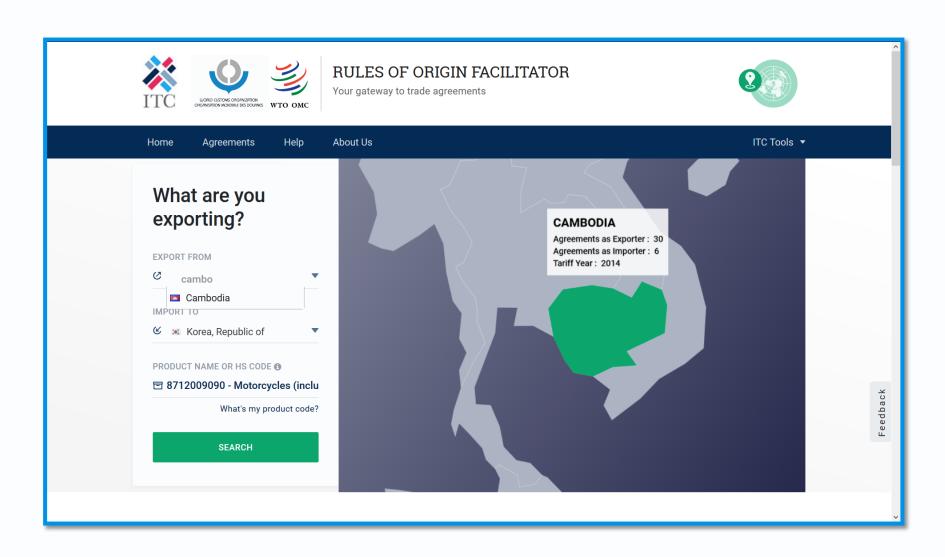
Rules of Origin Facilitator is the first comprehensive global online resource on tariffs, trade agreements and rules of origin designed with SMEs in mind. The tool enables you in a few clicks to find out import duties in foreign markets applicable to your product, available duty savings, detailed rules of origin, and certification procedures.

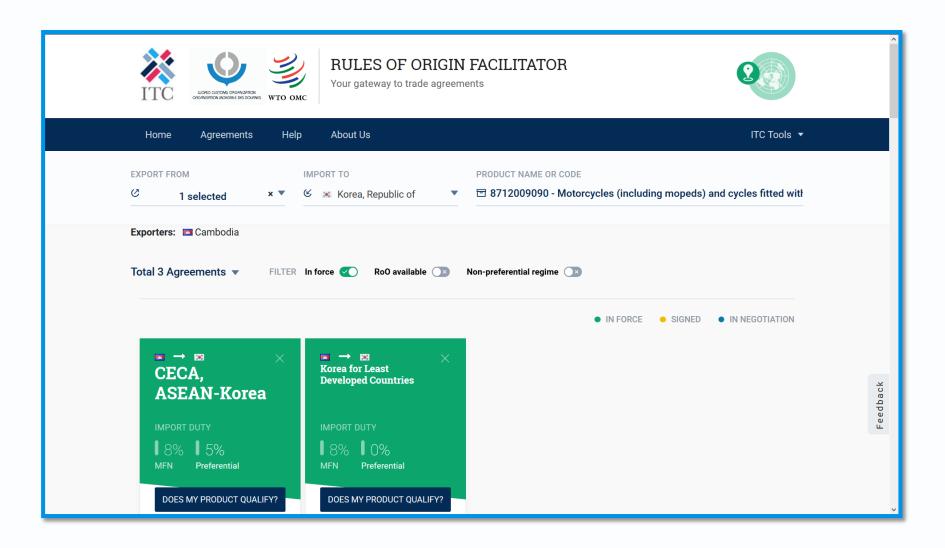
Rules of Origin Facilitator is a global public good and is absolutely free to all users.

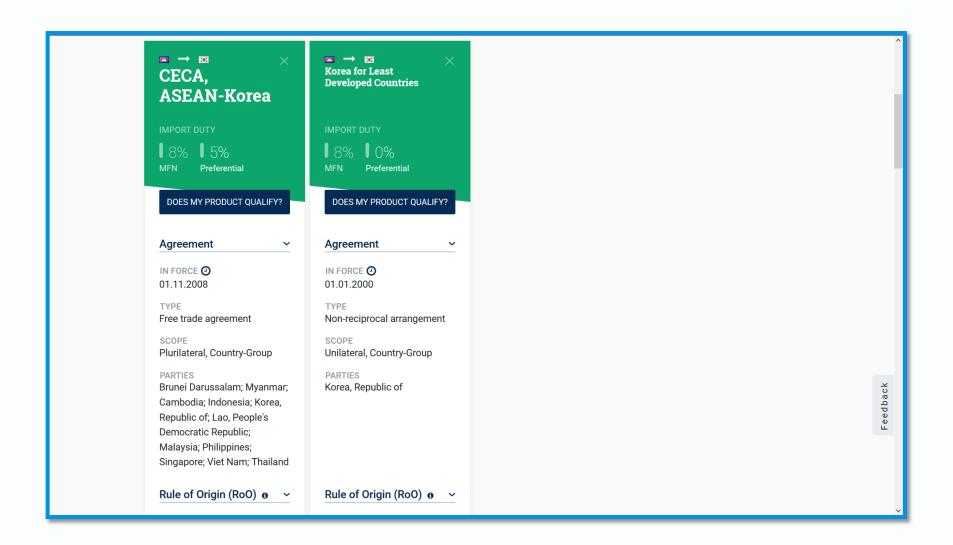
So don't wait another second. Start your search now!

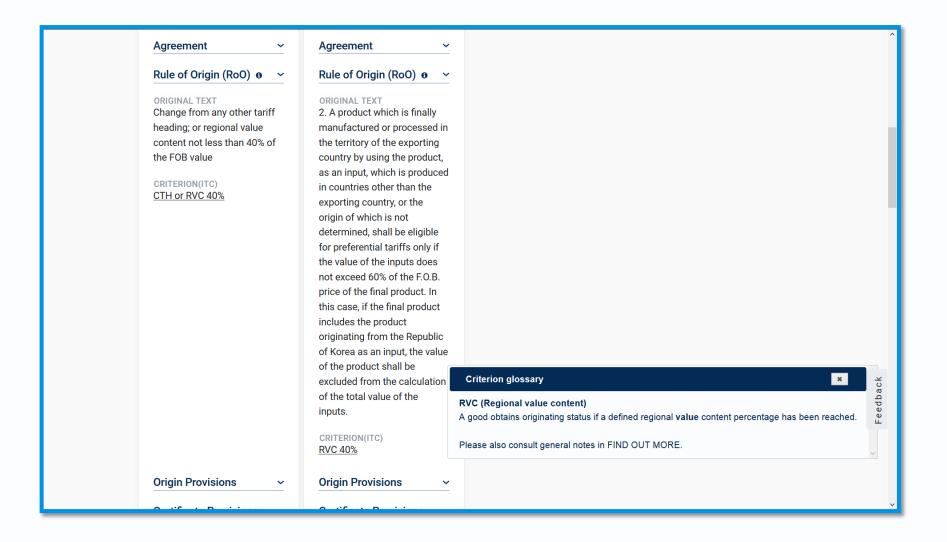


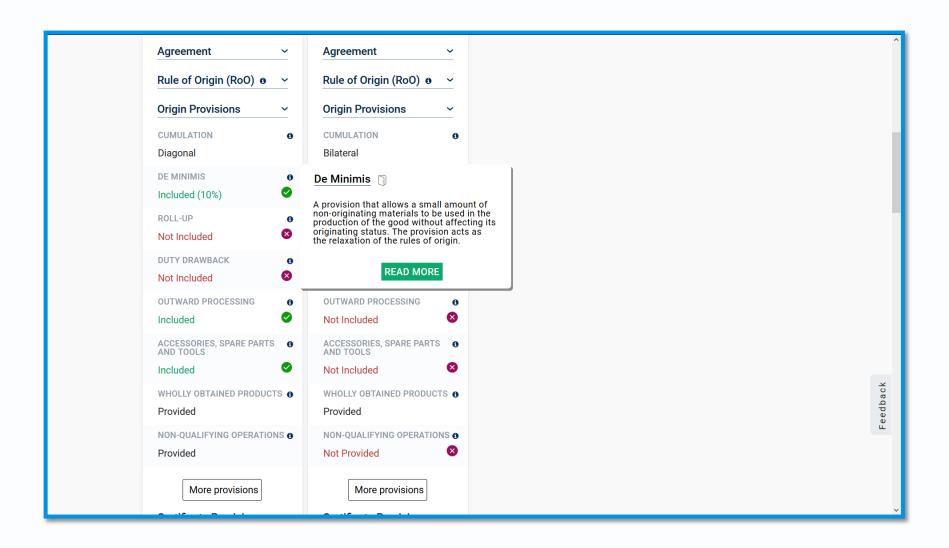
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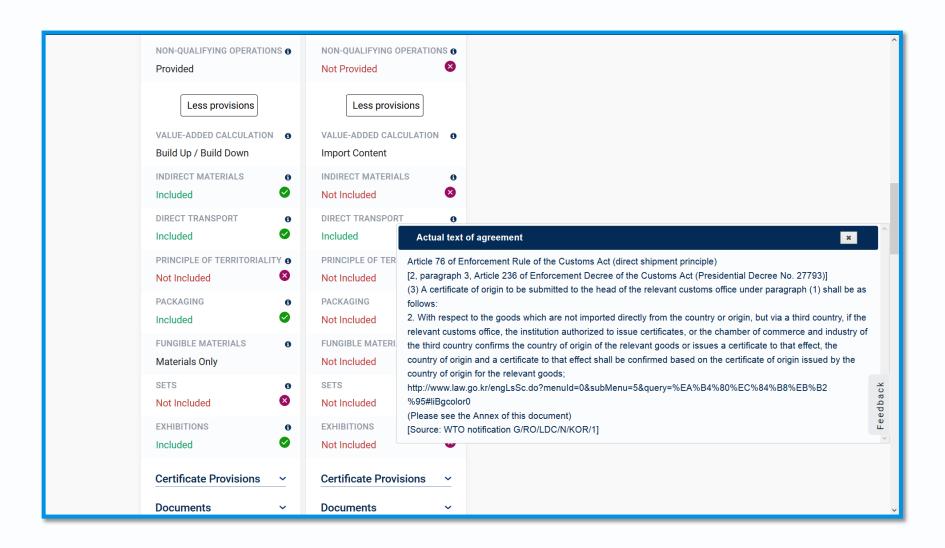


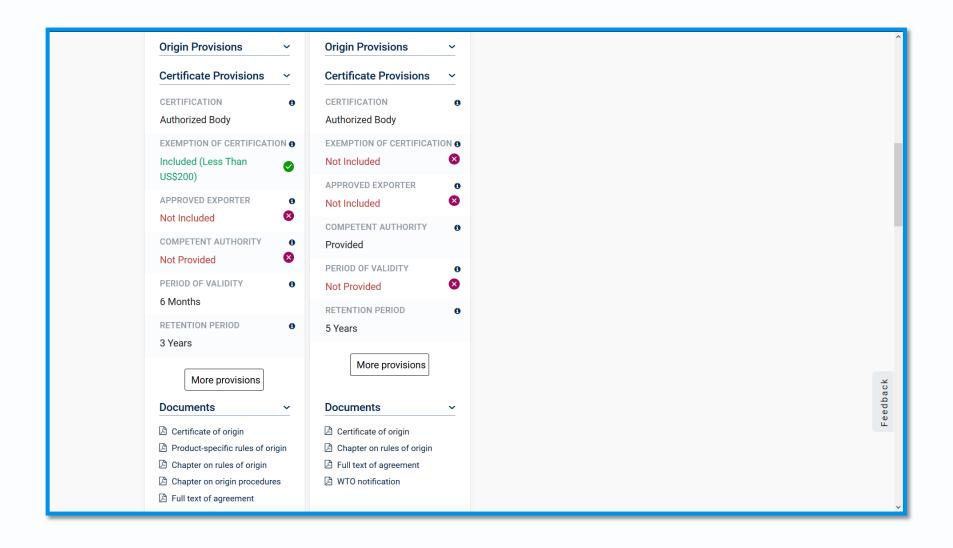


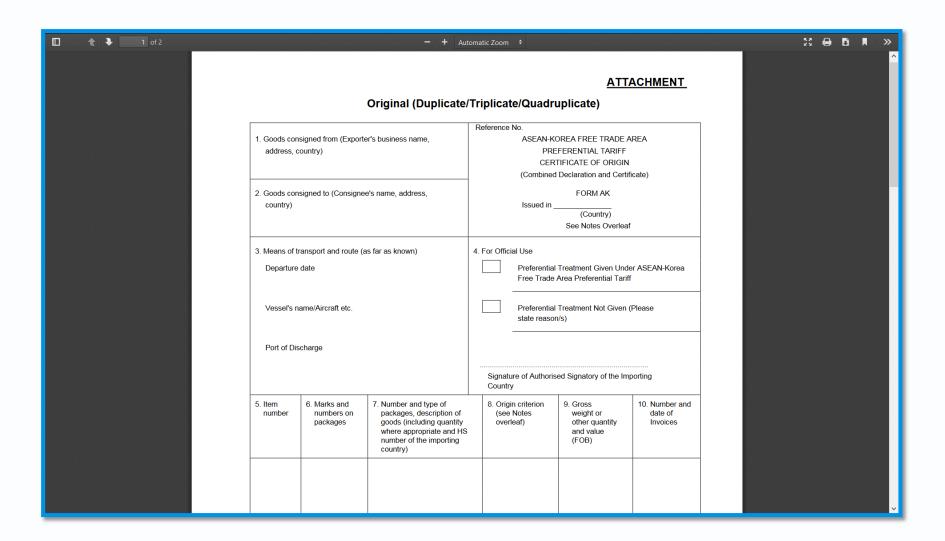


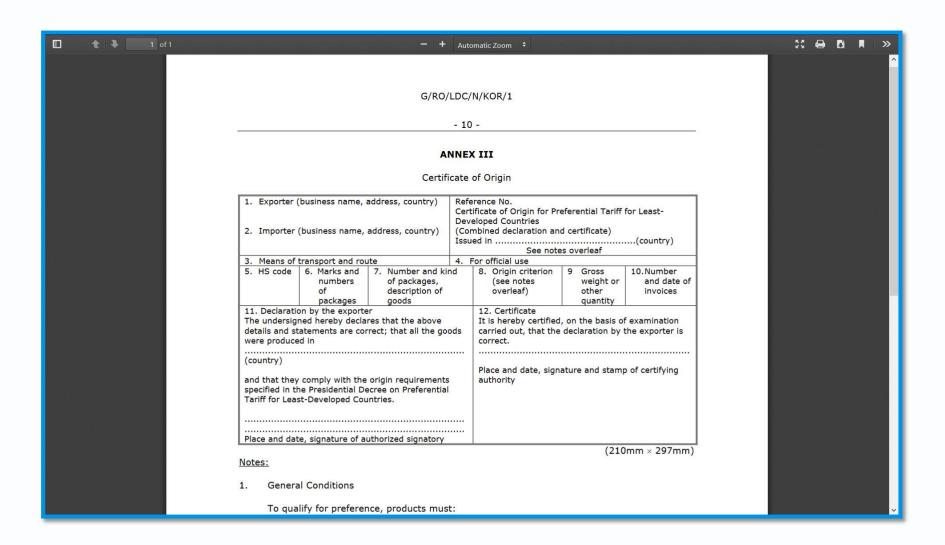














#### Example: Vietnamese roasted coffee to Japan





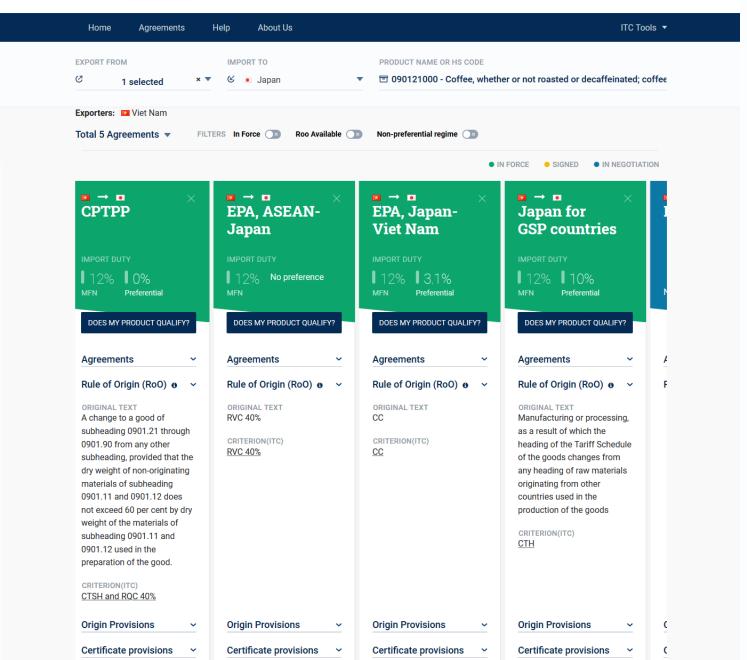




#### RULES OF ORIGIN FACILITATOR

Your gateway to trade agreements





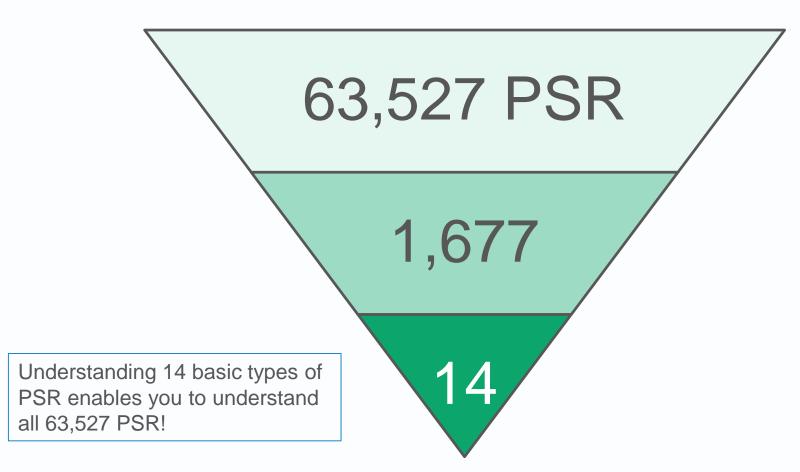


### Stylized facts and trends

- (1) Diversity of rules of origin
- (2) Comparing restrictiveness of rules of origin

### Reducing complexity of rules of origin





## 14 basic types of rules of origin

Definition

Presence Rule



		Presence	Rule	Definition
		5%	WO	Good is entirely (i.e. <b>wholly</b> ) <b>obtained</b> or manufactured in one country without using any non-originating materials.
		2%	NC	The non-originating inputs are <b>not required</b> to be classified in a different HS code than the final good to confer originating status.
		9%	CC	The originating status is conferred to a good that is classified in a different HS <b>chapter</b> than the non-originating inputs.
		45%	CTH	The originating status is conferred to a good that is classified in a different HS <b>heading</b> than the non-originating inputs.
		8%	CTSH	The originating status is conferred to a good that is classified in a different HS <b>subheading</b> than the non-originating inputs.
CTC <		0.0%	CTI	The originating status is conferred to a good that is classified in a different HS <b>tariff item</b> than the non-originating inputs.
		6%	ALW	The originating status is <b>allowed</b> to be conferred from non-originating inputs of specific HS codes.
		7%	ECT	The originating status cannot be conferred to a good if the non-originating inputs are from HS codes listed under <b>exception</b> .
		8%	SP	A good originates in the country where a defined technical requirement, i.e. a <b>specified processing</b> or working, has taken place.
% <		62%	RVC	A good obtains originating status if a defined <b>regional value content</b> percentage has been reached.
		0.3%	RQC	A good obtains originating status if a defined <b>regional quantity content</b> percentage has been reached.
		2%	RVP	A good obtains originating status if a defined <b>regional value content</b> percentage on a part or parts has been reached.
		0.3%	RQP	A good obtains originating status if a defined <b>regional quantity content</b> percentage on a part or parts has been reached.
		3%	Other	Origin criteria other than related to wholly obtained, CTC, value (quantity) content, or specified process.

Note: "Presence" means % of mentioning of this type in origin criteria across all 1,46 million PTA x HS6 combinations (March 2020)

#### Formulation of product-specific origin criteria

Product	EU-Canada (2018)	SADC (2001)	EFTA-Mexico (2001)	China-Korea (2015)	Trans-Pacific Strategic Economic Partnership (2006)
Artificial flowers of plastics (HS 6702.10)	A change from any other heading.	Manufacture from materials of any heading except that of the product	Manufacture in which all the materials used are classified within a heading other than that of the product	CTH	A change to heading 67.01 through 67.04 from any other heading, including another heading within that group.
Coded criterion	CTH	СТН	CTH	CTH	CTH

### Example of a complex origin criterion

#### **USMCA (2018):**

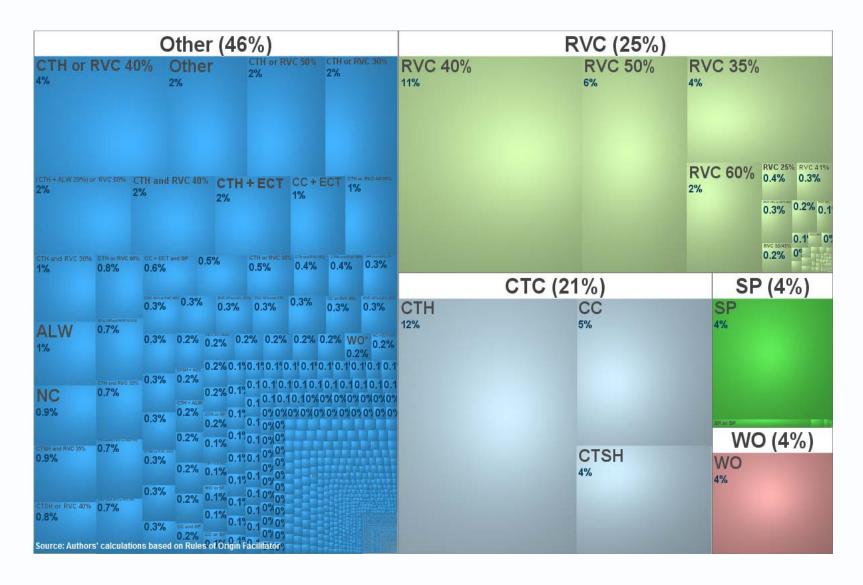
Origin criterion for high-power industrial vacuum cleaners classified in HS 8508.19	Criterion (ITC)
A change to any other good of subheading 8508.19 from any other heading, except from heading 84.79;	(CTH + ECT) or (CTH + ALW + ECT and RVC 60/50%)
or A change to any other good of subheading	
8508.19 from subheading 8508.70, whether or	
not there is also a change from any other heading, except from heading 84.79, provided	
there is a regional value content of not less	
than:	
(a) 60 percent where the transaction value method is used; or	
(b) 50 percent where the net cost method is	
used.	

### Why do we code product-specific requirements?

- 1. To use a universal language
- 2. To conduct restrictiveness studies and advise policymakers
- 3. To facilitate capacity building activities
- 4. To make them actionable in a Self-Assessment Tool

#### Global landscape of rules of origin

Global distribution of origin criteria across 271 PTAs (as of June 2019), unweighted, all HS6



Source: Kniahin et al. (2019), GTAP Conference Paper #5827

# Coding origin provisions

	Origin Provision	Captured values
1	Cumulation	Bilateral/Diagonal/Cross-cumulation/Full (and
		combinations)/Not included/Not provided
2	De Minimis	Included (x%)/Not included
3	Roll-up	Included/Not included
4	Duty drawback	Included (Allowed/Prohibition)/Not included
5	Outward processing	Included/Not included
6	Accessories, Spare Parts and	Included/Not included
	Tools	
7	Wholly obtained products	Provided/Not provided
8	Non-qualifying operations	Provided/Not provided
9	Value-added calculation	Included [Value-added content (build-up/build-
		down)/Import content/Net cost/Focused value (and
		combinations)]/Not included
10	Indirect materials	Included/Not included
11	Direct transport	Included/Not included
12	Principle of Territoriality	Included/Not included
13	Packaging	Included/Not included
14	Fungible materials	Included (materials only/materials & final products)/Not
		included
15	Sets	Included (RVC x%)/Not included
16	Exhibitions	Included/Not included

## Coding certification provisions

	Certification Provision	Captured values
17	Certification	Provided [Authorized body/Self-certification (or combinations)]/Not provided
18	Exemption of certification	Included (less than x USD or other currency)/Not included
19	Approved exporter	Included/Not included
20	Competent authority	Provided/Not provided
21	Period of validity	Provided [x years/months/days (for single/multiple shipments)]/Not provided
22	Retention period	Provided (x years/months)/Not provided
23	Refund of excess duties	Provided (up to x years/months/days)/Not provided
24	Supporting documents	Provided/Not provided
25	Third party invoicing	Provided/Prohibition/Not provided
26	Verifications	Provided/Not provided
27	Penalties	Provided/Not provided
28	Advance rulings	Provided/Not provided
29	Minor errors	Provided/Not provided
30	Appeals	Provided/Not provided

## Coding example

#### **Record keeping provision**

Type: certification, importance rank: #6

Restrictiven Value in PTA		Nb	PTAs
ess index		PTAs	
0	2 years	11	AAP.A25TM 31: CARICOM-Colombia; AAP.CE 35: MERCOSUR-Chile; AAP.CE 36: MERCOSUR-Bolivia; APTA (formerly Bangkok Agreement); CECA, India-Singapore;
0.28	30 months	1	FTA, GCC-Singapore
0.47	3 years	113	AANZFTA; Algeria-Tunisia; CARICOM-Cuba; CECA, ASEAN- Korea; CEPA, Malaysia-Pakistan; ECOTA;
0.6	3-4 years	1	FTA, EU-Japan
	included (time period not specified)	5	Canada for Least Developed Countries; FTA, China-New Zealand; FTA, Chinese Taipei-New Zealand;
	3 years (Belize)/ 5 years (Guatemala)	1	Belize-Guatemala
0.7	4 years	1	FTA, Peru-Singapore
0.84	5 years	88	AAP.CE 62: MERCOSUR-Cuba; African Continental Free Trade Area (AfCFTA);
0.84	not provided	43	AAP.A25TM 24: CARICOM-Venezuela; Afghanistan-India; Algeria-Jordan; Algeria-Morocco;
0.93	5 or 7 years	1	FTA, CARICOM-Costa Rica
0.93	6 years	1	FTA, Malaysia-New Zealand (MNZFTA)
1	7 years	1	CEP, Hong Kong-New Zealand

## Divergence in origin terminology

#### Example of 'De Minimis'

FTAs	Article title	FTAs applying the title
111	De Minimis	AANZFTA (2010); AAP.CE 42: Chile-Cuba (2008); AAP.CE 49: Colombia-Cuba (2001); AAP.CE 53: Brazil-Mexico (2003); AAP.CE 55: MERCOSUR-Mexico (2003); AAP.CE 67: Mexico-Peru (2012); CECA, ASEAN-Korea (2007); CECA, India-Malaysia (2011); CEP, Hong Kong-New Zealand (2011); CEPA, Australia-Indonesia (2019); CEPA, India-Korea (2010); CEPA, New Zealand-Singapore (2001); CPTPP (2018); EPA, ASEAN-Japan (2008); EPA, Indonesia-Japan (2008); EPA, Japan-Mexico (2005); EPA, Japan-Thailand (2007); EPA, Japan-Viet Nam (2009); FTA, AAP.CE 33: Group of Three (1995); FTA, AAP.CE 41: Chile-Mexico (1999); FTA, AAP.CE 60: Mexico-Uruguay (2004); FTA, ASEAN-China (2005),
58	Sufficiently Worked or Processed Products	FTA, Agadir (2007); FTA, Bosnia and Herzegovina-Turkey (2003); FTA, Chile-Turkey (2011); FTA, Colombia-Israel (2013); FTA, EFTA-Albania (2010); FTA, EFTA-Bosnia and Herzegovina (2015); FTA, EFTA-Chile (2004); FTA, EFTA-Egypt (2007); FTA, EFTA-GCC (2014); FTA, EFTA-Georgia (2017); FTA, EFTA-Israel (1993); FTA, EFTA-Jordan (2002); FTA, EFTA-Korea (2006); FTA, EFTA-Lebanon (2007); FTA, EFTA-Macedonia (2002); FTA, EFTA-Mexico (2001); FTA, EFTA-Montenegro (2012); FTA, EFTA-Morocco (1999);
7	List of Sufficiently Worked or Processed or Manufactured Products	Egypt-Palestine (1994); FTA, Jordan-Syria (2002); FTA, Jordan-United Arab Emirates (2001); FTA, Morocco-United Arab Emirates (2003); Jordan-Lebanon (1993); Jordan-Sudan (2003); Regional group, League Of Arab States (2009)
7	Sufficient working or processing	EFTA-Costa Rica (CACM) (2014); EFTA-Panama (CACM) (2014); FTA, EFTA-Guatemala (CACM) (2015); FTA, EFTA-Hong Kong (2012); FTA, EFTA-Philippines (2018); Switzerland for GSP Countries (1972); Switzerland for Least Developed Countries (1972)
4	General tolerance	EU for GSP Countries (1971); EU for GSP Countries for combat drug production and trafficking (2005); EU for GSP+ Countries (2005); EU for Least Developed Countries (1971)
3	De Minimis Rule	EHP, Peru-Thailand (2011); FTA, Chile-United States (2004); FTA, Panama-United States (2012)
3	Sufficient working or processing - processing list	Norway for GSP countries (1971); Norway for GSP countries-Botswana/Namibia (1971); Norway for Least Developed Countries (1971)
2	Tolerances	FTA, EU-Japan (2019); FTA, EU-MERCOSUR (2019)
1	Permissible Exceptions	Montenegro for Least Developed Countries (2016)

### Input-output information

Fridge

HS 8418.29

Example for fridges in EFTA-SACU FTA:

"Manufacture from materials of any heading, except those of Chapter 73 and headings 8414, 8418 and 9032 ..."



Output	Input	Description	FTAs	Source of information (FTA)
8418.29	73	Steel	1	FTA, EFTA-SACU
8418.29	8414	Pumps, compressors, fans	1	FTA, EFTA-SACU
8418.29	8418.61	Heat pumps	12	FTA, Chile-Panama; FTA, Chinese Taipei-El Salvador and Honduras; FTA, Colombia-United States; FTA, Panama-United States; FTA, Peru-United States; FTA, Triangulo del Norte-Colombia; FTA, USA-DRCAFTA;
8418.29	8418.69	Refrigerating or freezing equipment	12	FTA, Chile-Panama; FTA, Chinese Taipei-El Salvador and Honduras; FTA, Colombia-United States; FTA, Panama-United States; FTA, Peru-United States; FTA, Triangulo del Norte-Colombia; FTA, USA-DRCAFTA;
8418.29	8418.91	Furniture designed to receive refrigerating or freezing equipment	30+	EFTA-Costa Rica (CACM); EFTA-Panama (CACM); FTA, Canada-Chile; FTA, Canada-Jordan; FTA, Canada-Korea; FTA, Chile-Korea; FTA, EFTA-Canada; Regional group, NAFTA; US-Mexico-Canada Agreement (USMCA); FTA, EFTA-SACU;;
8418.29	8418.99	Parts of refrigerating or freezing equipment and heat pumps, n.e.s.	10	FTA, Canada-Korea; FTA, Chile-Korea; FTA, EFTA-Canada; US-Mexico-Canada Agreement (USMCA); Regional group, NAFTA; FTA, EFTA-SACU; FTA, AAP.CE 66: Bolivia-Mexico; FTA, Mexico-Nicaragua; FTA, AAP.CE 33: Group of Three; FTA, Costa Rica-Mexico
8418.29	9032	Regulating or controlling instruments and apparatus	1	FTA, EFTA-SACU
8418.29	94	Furniture; Lamps, lighting fittings	1	FTA, EFTA-SACU

## Examples of specified process (SP) criteria

Product	China-Switzerland (2014)	China-Hong Kong (2004)	EU-Japan (2019)
Roasted coffee, non-decaffeinated (HS 0901.21)	Manufacture from raw coffee beans including roasting	(1) Manufactured from coffee beans. The principal processes are roasting and grinding. If mixing is required, it must also be done in one side;	Blending
Coded criterion	SP	SP	SP
Restrictiveness	0.5	0.5	0.5

#### Future work



#### Complete all preferential rules of origin

Complete all 450+ trade agreements in force

Extend to non-preferential rules of origin



#### Activities

Capacity building programs and video tutorials

Data support for regional negotiations on rules of origin

Functionality (multi-language, cumulation map, download module, flagging presence of trade remedy/TRQ)

Automated origin determination tool for companies ("self-assessment" module)

Develop *ex ante* restrictiveness index

#### **Future: Download Module**







#### RULES OF ORIGIN FACILITATOR

Your gateway to trade agreements



ITC Tools ▼ Home Agreements Download NEW Help **About Us** Download rules of origin 1. Select your country 2. Select your data COUNTRY RULES OF ORIGIN **AGREEMENTS** China RELATION ADD PREFERENTIAL MARGINS (SOURCE: MARKET ACCESS MAP) 3. Download data TOTAL: 19 agreements with 62 countries I have carefully read and agree to the terms and conditions of use of the data made available through Rules of Origin Facilitator. **FILES** PRODUCT-SPECIFIC ORIGIN CRITERIA (261,560 ROWS, 19 MB) ORIGIN AND CERTIFICATION PROVISIONS (1,560 ROWS, 4.7 MB)

# Thank you for your attention!

