III. Special topic and Technical annexes

A. Special topic: Anti-dumping

When a company exports a product at a price lower than the price it normally charges on its own home market, it is said to be "dumping" the product. The normal value is generally the price of the product at issue, in the ordinary course of trade, when destined for consumption in the exporting country market. In certain circumstances, for example when there are no sales in the domestic market, it may not be possible to determine normal value on this basis. The Anti-Dumping Agreement provides alternative methods for the determination of normal value in such cases. The WTO Agreement does not regulate the actions of companies engaged in "dumping". Its focus is on how governments can or cannot react to dumping — it disciplines anti-dumping actions.

To provide transparency on the use of anti-dumping (AD) measures, WTO Members are required to notify the Committee on Anti-Dumping Practices twice a year about all anti-dumping investigations, measures, and actions taken. The Committee has adopted a standard format for the reporting of these notifications, which are subject to review in the Committee.

Data on AD measures drawn from WTO Members' notifications are available in the Integrated Trade Intelligence Portal and are the basis for the data shown here. ² Some notifications lack detailed information about product classifications according to the Harmonized System (HS) nomenclature. Missing HS coding information was complemented from the Global Antidumping Database (GAD) which is part of the World Bank's Temporary Trade Barriers Database.³ The GAD database is freely available and has detailed information about anti-dumping investigations and measures by country. The use of the data for this publication was kindly authorized by the author of the database. The merged data are available in the UNCTAD TRAINS database.⁴

The following tables show systematically the measure count for both the WTO Member imposing the measures and the trading partner affected by the measures. It is worth noting that AD measures are also applied on exports from some countries currently in accession to the WTO and others that are not WTO Members. AD measures affecting individual EU member countries as exporters have been classified as measures affecting the EU.

Table A1 gives an overview of the (stock of) measures for which a final measure has been put in place and is still in effect by the end of 2013. It indicates also the product coverage in terms of HS-6 digit codes.

Tables A2 and A3 show the AD actions taken in 2013. They list by country how many new investigations have been initiated, how many final measures have been put into effect and how many measures were withdrawn.

- 1. Article VI of GATT 1994 authorizes the imposition of a specific anti-dumping duty on imports from a particular source, in excess of bound rates, under certain circumstances. Members of the WTO agreed to the establishment of schedules of bound tariff rates, i.e. maximum allowed tariffs. Under Article VI of GATT 1994, and the Agreement on Implementation of Article VI of GATT 1994 commonly known as the Anti-Dumping Agreement, WTO Members can impose anti-dumping measures, if, after investigation in accordance with the Agreement, a determination is made (a) that dumping is occurring, (b) that the domestic industry producing the like product in the importing country is suffering injury, and (c) that there is a causal link between the two. See also: http://www.wto.org/english/tratop_e/AD measures_e/AD measures_info_e.htm .
- 2. See http://i-tip.wto.org
- See Chad P. Bown (2014) "Global Antidumping Database," available at http://econ.worldbank.org/ ttbd/gad/
- 4. See http://www.unctad.org/trains



Tables A4 and A5 show more specifically which product groups have been subject to final AD measures. In table A4 the product categories follow the groupings used in this publication in Part A2 of the country tables whereas in table A5 more detailed HS 4-digit headings are used to show in detail which particular products are most frequently subject to final AD measures. As for the countries imposing and/or affected by the AD measures by product groups it was not possible to list them individually. Therefore, they have been classified into three groups. The first two groups cover the G-20, split into the major developed economies known as QUAD and the remainder of the G-20 economies which include mostly the emerging developing economies.² The last group brings together all the other developed countries as well as all the remaining developing economies.

^{1.} Please note that the sum of measures in table A4 is higher than the sum of measures in table A1. This is due to the fact that a number of individual measures cover products which fall in more than one product group. Therefore a single measure may be listed more than once in table A4 as well as in table A5.

 $^{2. \ \, \}text{The choice of the G-20 grouping was done to align this report with the grouping chosen for the WTO}$ trade monitoring reports.

Table A1. Anti-dumping final measures in effect as of 31 December 2013

			Name of country/territory implementing a final measure as importer or against which a final measure is in effect as exporter
6	inal measures in	Number of Measures	Number of final measures in effect on products imported by the country as of 31 December 2013
	effect in the country as importer	Number of products (In HS 6-digit codes)	Number of distinct HS 6-digit subheadings which include the products on which the country as importer has imposed final measures as of 31 December 2013
	nal measures in	Number of Measures	Number of final measures in effect on products exported by the country as of 31 December 2013.
ef	effect on the country as exporter	Number of products (In HS 6-digit codes)	Number of distinct HS 6-digit subheadings which include the products on which the country as exporter is subject to final measures as of 31 December 2013

Table A1. Anti-dumping final measures in effect as of 31 December 2013

Country/Torritory		effect in the country porter		ffect on the country porter
Country/Territory	Number of measures	Number of products (in HS 6-digit codes)	Number of measures	Number of products (in HS 6-digit codes)
Algeria			1	13
Argentina	88	131	6	22
Armenia			1	1
Australia	38	46	2	2
Bangladesh			1	1
Belarus			7	8
Bosnia and Herzegovina			1	1
Brazil	111	120	27	59
Canada	48	66	9	13
Chile	1	1	6	12
China	113	81	489	948
Colombia	14	19		
Costa Rica	1	1		
Dominican Republic	1	3		
Egypt	8	4		
European Union	111	143	130	194
Hong Kong, China			4	35
ndia	210	329	57	131
ndonesia	20	29	57	143
ran			7	8
srael	3	5	3	3
Japan	3	1	56	118
Kazakhstan			4	28
Kenya			1	1
Korea, Republic of	31	29	90	186
Kuwait	-		1	1
_ao, People's Democratic Rep.			1	1
Macao, China			1	25
Malaysia	17	8	35	100
Mexico	40	66	13	22
Moldova, Republic of			3	6
Morocco	2	7	1	1
New Zealand	13	15	3	5
Oman	-		2	2
Pakistan	37	25	3	45
Paraguay			1	1
Peru	10	66	1	3
Philippines			9	6
Russian Federation	16	42	40	78
Saudi Arabia			4	6
Serbia			1	1

Table A1. Anti-dumping final measures in effect as of 31 December 2013 (continued)

Country/Townitowy		ffect in the country porter	Final measures in effect on the country as exporter			
Country/Territory	Number of measures	Number of products (in HS 6-digit codes)	Number of measures	Number of products (in HS 6-digit codes)		
Singapore			8	9		
South Africa	32	41	15	57		
Sri Lanka			5	8		
Chinese Taipei	5	21	93	197		
Thailand	34	45	63	154		
Trinidad and Tobago			1	4		
Tunisia			1	1		
Turkey	128	201	13	19		
Ukraine	23	23	26	76		
United Arab Emirates			8	17		
United States	245	312	66	115		
Uruguay	1	1	2	3		
Venezuela, Bolivarian Rep. of			4	20		
Viet Nam			20	67		

Table A2. Anti-dumping final measures implemented or withdrawn in 2013

Country/Territory		Name of country/territory implementing or withdrawing a final measure in 2013 as importer or name of country/territory against which as exporter, a final measure was implemented or withdrawn in 2013
Final managers a by the	Implemented	Number of final measures implemented by the importing country in 2013
Final measures by the country as importer	Withdrawn/Revoked	Number of final measures withdrawn or revoked by the importing country in 2013
Final measures	Implemented	Number of final measures implemented on products exported by the country in 2013
against the country exporter	Withdrawn/Revoked	Number of final measures on products exported by the country withdrawn or revoked in 2013

Table A2. Anti-dumping final measures implemented or withdrawn in 2013

Country/Territory Argentina Australia Bangladesh Brazil Canada Chile China Colombia Egypt European Union FYR of Macedonia Hong Kong, China India Indonesia Iran Israel Japan Kazakhstan Korea, Republic of Macao, China Malaysia	Final measur as i	es by the country mporter		posed on the country exporter
odulity/ refritory	Implemented	Withdrawn/Revoked	Implemented	Withdrawn/Revoked
rgentina	9	4	1	
ustralia	9	3		1
Bangladesh				1
	30	8	3	2
Canada	7	4		1
Chile			2	
China	8	1	48	16
Colombia	6			
Egypt	1			1
	21	14	13	7
				1
				3
	8	26	7	5
	5	-	8	4
			1	2
	1			
	·	1	5	1
			-	2
	5		17	8
				3
	11		3	6
Mexico	1	2	3	1
Morocco	1			·
New Zealand	·	1		
Oman		·	1	1
Pakistan	7	6	· · · · · · · · · · · · · · · · · · ·	<u> </u>
Philippines	· · · · · · · · · · · · · · · · · · ·		1	
Qatar			<u> </u>	1
Russian Federation	6	15	2	2
Saudi Arabia		10	1	
Serbia			1	1
Singapore			1	1 1
	2	2	2	4
South Africa Bri Lanka		3	1	4
Chinese Taipei			16	5
	6		10	5 8
hailand Tunisia	6			0
	40	2	1	0
Turkey	13	3	3	2
Jkraine	2	3	1	2
Inited Arab Emirates			2	2
Inited States	7	3	5	6
/enezuela, Bolivarian Rep. of			1	
/iet Nam			6	2



Table A3. Anti-dumping investigations initiated in 2013

Country/Territory		Name of country/territory having initiating an AD investigation as importer or the name of country/territory against which as exporter, an AD investigation has been initiated in 2013
AD investigations	Number of measures	Total number of AD investigations initiated by the importing country in 2013
initiated by the country as importer	Number of products (in HS 6digit codes)	Number of distinct HS 6-digit subheadings which include the products on which the country as importer has initiated AD investigations in 2013
AD investigations	Number of measures	Total number of AD investigations initiated on products exported by the country in 2013
initiated on the country as exporter	Number of products (in HS 6digit codes)	Number of distinct HS 6-digit subheadings which include the products on which the country as exporter has been subject to AD investigations in 2013

Table A3. Anti-dumping investigations initiated in 2013

Country/Territory	AD investigation the country	ons initiated by as importer		ons initiated on as exporter
Country/Territory	Number of measures	Number of products (in HS 6-digit codes)	Number of measures	Number of products (in HS 6-digit codes)
Argentina	19	14	5	10
Australia	20	13	1	1
Brazil	54	23	6	16
Canada	17	16	2	4
Chile	4	9	2	2
China	11	12	75	113
Colombia	11	11	2	2
Dominican Republic	2	2		
Egypt	2	1	1	1
European Union	4	13	39	50
Hong Kong, China			1	1
India	29	22	11	20
Indonesia	14	2	6	10
Iran			1	4
Israel	1	3	1	3
Japan			11	31
Korea, Republic of	8	6	25	47
Malaysia	8	4	8	11
Mexico	6	10	6	16
Morocco	3	4		
New Zealand	1	1		
Pakistan	6	5	1	1
Peru	1	3	2	2
Philippines	1	1	2	9
Russian Federation	1	10	5	7
Saudi Arabia			5	12
Singapore			1	1
South Africa	10	5	3	4
Chinese Taipei	3	7	16	31
Thailand			14	26
Turkey	6	8	5	25
Ukraine	2	3	3	19
United Arab Emirates			3	6
United States	39	46	13	20
Uruguay			2	2
Venezuela, Bolivarian Rep. of			2	6
Viet Nam			3	11



Table A4. Anti-dumping final measures by product groups in effect as of 31 December 2013

Product group		Same product groups as used in the country tables of Part II of this publication; for a definition see the technical notes of Part II. Final measure notifications where no HS code could be identified are classified under "Others (no HS code provided)"
Total number of measur	res	Total number of final measures in the product group
	QUAD	Final measures of Canada, EU, Japan or the United States as importers
Final measures in effect as of 31 December 2013 in the country group as importer	G-20 (excluding QUAD)	Final measures of G-20 members excluding QUAD - as importers: Argentina, Australia, Brazil, Canada, China, India, Indonesia, Republic of Korea, Mexico, Russian Federation, Saudi Arabia, South Africa and Turkey
	Other	Final measures of other importing countries
Final measures	QUAD	Final measures affecting Canada, EU, Japan or the United States as exporters
in effect as of 31 December 2013 on the country group as exporter	G-20 (excluding QUAD)	Final measures affecting G-20 members excluding QUAD - as exporters: Argentina, Australia, Brazil, Canada, China, India, Indonesia, Republic of Korea, Mexico, Russian Federation, Saudi Arabia, South Africa and Turkey
	Other	Final measures affecting other exporting countries

Table A4. Anti-dumping measures by product groups in effect as of 31 December 2013

Braduct Crausa	Number of		measures in effect er 2013 in the cou as importer		Final measures as of 31 December 2013 on the country group as exporter			
Product Groups	measures	QUAD	G-20 (excluding QUAD)	Other	QUAD	G-20 (excluding QUAD)	Other	
Animal products	3		3		3			
Dairy products	2		2		1		1	
Fruit, vegetables, plants	26	10	12	4	5	12	9	
Coffee, tea	0							
Cereals & preparations	5	3	1	1	2	3		
Oilseeds, fats & oils	10	6	4		5	4	1	
Sugars and confectionery	6	6			5	1		
Beverages & tobacco	2	2			1	1		
Cotton	0							
Other agricultural products	8		8		4	4		
Fish & fish products	7	7				4	3	
Minerals & metals	464	189	208	67	57	290	117	
Petroleum	5	4	1		3	2		
Chemicals	421	87	287	47	118	215	88	
Wood, paper, etc.	76	20	43	13	23	40	13	
Textiles	128	11	106	11	4	84	40	
Clothing	2		1	1		2		
Leather, footwear, etc.	53	2	45	6	4	31	18	
Non-electrical machinery	38	13	24	1	2	34	2	
Electrical machinery	48	13	33	2	3	35	10	
Transport equipment	17	5	12		4	11	2	
Manufactures, n.e.s.	51	11	33	7	7	37	7	
Others (no HS code provided)	112	59	42	11	16	55	41	

Table A5. Anti-dumping final measures in effect as of 31 December 2013 – ranked list of the 20 most frequently affected HS headings

Product group/HS Hea	ading description	These are product groups of the Harmonized System at the HS 4-digit Heading level. They are ranked according to the number of total final measures in effect.
Total number of measu	res	Total number of final measures affecting products in a given HS Heading
	QUAD	Final measures of Canada, EU, Japan or the United States as importers
Final measures in effect as of 31 December 2013 in the country group as importer	G-20 (excluding QUAD)	Final measures of G-20 members excluding QUAD - as importers: Argentina, Australia, Brazil, Canada, China, India, Indonesia, Republic of Korea, Mexico, Russian Federation, Saudi Arabia, South Africa, and Turkey
	Other	Final measures of other importing countries
Final measures	QUAD	Final measures affecting Canada, EU, Japan or the United States as exporters
in effect as of 31 December 2013 against the country group as exporter	G-20 (excluding QUAD)	Final measures affecting G-20 members excluding QUAD - as exporters: Argentina, Australia, Brazil, Canada, China, India, Indonesia, Republic of Korea, Mexico, Russian Federation, Saudi Arabia, South Africa, and Turkey
	Others	Final measures affecting other exporting countries

Table A5. Anti-dumping final measures in effect as of 31 December 2013 – ranked list of the 20 most frequently affected HS headings

Product group/HS Heading	HS 4-digit	Total number of	31 De	Final measures in effect as of 31 December 2013 in the country group as importer			Final measures in effect as of 31 December 2013 on the country group as exporter		
description	code	measures	QUAD	G-20 (excluding QUAD)	Others	QUAD	G-20 (excluding QUAD)	Others	
Flat-rolled products of iron/non-alloy steel, of width >600mm, hot-rolled	7208	63	22	25	16	6	33	24	
Flat-rolled products of iron/non-alloy steel, of width <600mm, not clad	7211	41	17	11	13	4	21	16	
Other tubes, pipes and hollow profiles, of iron or steel	7306	41	30	10	1	1	26	14	
Polymers of vinyl chloride and halogenated olefins, in primary forms	3904	36	1	32	3	13	14	9	
Flat-rolled products of iron/non-alloy steel, of width >600mm, clad, plated	7210	36	14	9	13	6	20	10	
Other plates, sheets, film, foil and strip, of plastics, not reinforced, etc.	3920	34	5	15	14	1	20	13	
Synthetic filament yarn, nprs (incl. synthetic monofilament)	5402	34	1	33	0	2	17	15	
New pneumatic tires, of rubber	4011	30	1	28	1	0	16	14	
Flat-rolled products of other alloy steel, of a width of 600mm or more	7225	29	11	17	1	2	18	9	
Flat-rolled products of stainless steel, of a width of 600mm or more	7219	27	5	18	4	10	9	8	
Tubes or pipe fittings, of iron or steel	7307	25	14	11	0	2	16	7	
Synthetic staple fibres, not carded, combed or processed for spinning	5503	24	3	18	3	0	16	8	
Polycarboxylic acids, etc, their derivatives	2917	23	2	13	8	4	12	7	
Flat-rolled products of iron/non-alloy steel, of width <600mm, clad	7212	23	16	7	0	1	14	8	
Phenols/phenol-alcohols	2907	22	0	22	0	11	5	6	
Paper and paperboard, coated with kaolin (china clay), etc, in rolls or sheets	4810	22	5	13	4	10	10	2	
Tubes, pipes and hollow profiles, seamless, of iron or steel	7304	22	12	9	1	4	14	4	
Flat-rolled products of stainless steel, of a width of less than 600mm	7220	21	5	12	4	8	7	6	
Flat-rolled products of other alloy steel, of a width of less than 600mm	7226	21	11	9	1	1	14	6	
Heterocyclic compounds with nitrogen hetero-atom(s) only/nucleic acids	2933	20	5	15	0	8	10	2	