



**IRSG**

**RUBBER STATISTICAL  
BULLETIN**

Vol. 71, No. 10-12  
April – June 2017

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## RUBBER STATISTICAL BULLETIN

Published by the International Rubber Study Group

The International Rubber Study Group is an intergovernmental organisation with the status of a recognised international body in Singapore formally established by a Headquarters Agreement with the Government of Singapore.

The Group also publishes the Rubber Industry Report on a quarterly basis, World Rubber Industry Outlook biannually and Secretariat papers on many aspects of the world rubber economy. Each year proceedings of annual meetings are made available to Member Governments, while reports of the annual World Rubber Summit are available for sale. Further details can be found on the page entitled **Current Publications**.

### NOTES ON THE STATISTICAL TABLES

1. Figures are expressed in thousands of tonnes, unless otherwise specified.  
(1 tonne = 1 metric ton = 2204.6 lb.)
2. Symbols:- The following symbols are used:  
... = not available                      0.0 = less than half the unit employed - = nil  
YTD = Year to date (i.e. to the last month indicated)  
ATD = Average to date
3. Estimates:- *Italics* are used to indicate estimated figures. Those columns annotated with an asterisk (\*) contain data based on incomplete information, whereas other estimates have been derived from reported statistics. World totals, which may include discrepancies in officially reported statistics, are rounded to the nearest 1,000 or 10,000 tonnes and are not in italics.
4. Natural Rubber: - Figures include the dry rubber content of latex + NR content in compound rubber.
5. Synthetic Rubber:- Figures for "Synthetic Rubber" include copolymers of styrene and butadiene (SBR) and styrene block-copolymers (SBR, SBS/SIS/SEBS); of acrylonitrile and butadiene (NBR); of ethylene and propylene (EPDM); of isobutylene and isoprene (butyl rubber IIR); and polymers of butadiene (BR), isoprene (IR) and chloroprene (CR). Minor amounts of speciality rubbers are included. Tonnages include the solids content of latices and the SR content of 'masterbatch'.
6. Stocks:- Figures refer to the end of the period shown.
7. Revisions:- As each Bulletin contains all revisions to date, cumulative tables from previous issues should not be used for comparison.
8. The sequence of regions throughout the Bulletin is as follows:- Asia-Pacific, EMEA (Europe, Middle East and Africa) and the Americas. The EMEA region is split into two subregions: 28 countries that belong to the European Union (EU-28) and the remaining EMEA countries (EMEA (ex. EU-28)). Within each region countries are listed alphabetically. The regions and their countries are listed in a separate document on the website.
9. Many countries provide data to the nearest tonne, which are available from the Secretariat on request.
10. Please refer to the following page for codes according to the Harmonised System (HS) of Trade Nomenclature.

## RUBBER STATISTICAL BULLETIN

Harmonised System (HS) of Trade Nomenclature

The following list provides HS codes at the 6-digit code level as used in the reporting of trade flows in the Rubber Statistical Bulletin. Codes are listed here in two groups: Natural Rubber and Synthetic Rubber.

### HS 6-digit CODE

### COMMODITY DESCRIPTION

#### *Natural rubber:*

400110	Natural rubber latex, whether or not pre-vulcanised
400121	Natural rubber in ribbed smoked sheets (RSS)
400122	Technically specified natural rubber (TSR)
400129	Other natural rubber

#### *Natural rubber - rich grades of compound rubber:*

400520	Rubber solutions, dispersions n.e.s.
400591	Compounded unvulcanised rubber in plates, sheets or strip
400599	Compounded unvulcanised rubber in primary forms n.e.s.

#### *Synthetic rubber:*

400211	Latex of styrene-butadiene rubber (SBR)/carboxylated Styrene-butadiene rubber (SBR)
400219	Styrene-butadiene rubber (SBR)
400220	Poly-butadiene rubber (BR)
400231	Isobutene-isoprene (butyl) rubber (IIR)
400239	Halo-butyl rubber (HIIR)
400241	Latex of chloroprene (chloro-butadiene) rubber (CR)
400249	Chloroprene (chloro-butadiene) rubber (CR)
400251	Latex of Acrylo-nitrile rubber (NBR)
400259	Acrylo-nitrile rubber (NBR)
400260	Poly-isoprene rubber (IR)
400270	Ethylene-propylene-nonconjugated diene rubber (EPDM)
400280	Mixtures of natural rubber of 4-digit heading 4001 with synthetic-rubber of 4-digit heading 4002
400291	Other latex of synthetic rubber
400299	Other synthetic rubber
400510	Compounded rubber, un-vulcanised, in primary forms, or in plates, -sheets and strips, with carbon-black or silica

## Current Publications

**Rubber Statistical Bulletin** (quarterly). Statistics on production, consumption, imports and exports of natural and synthetic rubber; current rubber positions, including exports by key destinations, in major producing nations; trade in natural rubber by major type; imports of natural rubber by origin in key consuming countries; consumption in tyre and general rubber products; tyre production and trade data; data on area under plantation, replanting and new planting; natural rubber prices in major markets; petroleum and synthetic rubber feedstock prices; spot and contract prices of synthetic rubber; values of key synthetic rubber types in international trade.

Annual subscription: SGD 3,000

Price of a single copy: SGD 1,500

**Rubber Industry Report** (quarterly). Reviews and analyses all aspects of the natural and synthetic rubber industries, as well as downstream industries where applicable; assesses macroeconomic developments and implications for the rubber industry; provides readers with current estimates of supply, demand and stocks, at the country, regional and global levels. Forecasts of supply and demand are also provided at the regional level.

Annual subscription: SGD 3,000

Price of a single copy: SGD 1,500

**World Rubber Industry Outlook** (biannually)

Presents the latest comprehensive long-term forecasts for the world rubber industry (including alternative scenarios) drawing on a complete database of natural and synthetic rubber production and consumption, as well as vehicle and tyre sales and production, by country.

Price of a single copy: SGD 3,000

**World Rubber Statistics Handbook, Volume 6, 1975-2001**. Published at the end of 2002, it is the only source of information on the natural and synthetic rubber sectors, and associated tyre and vehicle industries, by country over the last 25 years. It is an indispensable reference document for policy makers and researchers in government and industry, and updates previous editions, notably Vol. 5, 1975–1995.

Price: SGD 3,000

**World Rubber Statistics Historic Handbook, 1900-1960**. All available statistics on natural and synthetic rubber, prices, vehicles and tyres for the major countries of the world.

Price: SGD 2000

**Secretariat Project Reports**

A series of statistical, economic and techno-economic papers on a wide range of topics relating to rubber produced under the IRSG Secretariat's Work Programme. This is monitored by the Group's Economic Committee with the advice of its Industry Advisory Panel.

Price: Not Applicable (only available to Panel of Associate Members)

**Secretariat Conference Papers**

This occasional series of IRSG Staff Papers brings together presentations made by professional staff at various conferences. Like the Secretariat Project Reports they address a range of statistical, economic and techno-economic subjects.

Price: SGD 1500 per paper

Contact the IRSG Secretariat for further information.

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List of IRSG Member Governments and Members of the Panel of Associates

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Year		Estates Production	Smallholdings Production	Total Production	Total Consumption	Excess(+) or Deficit(-)	Exports (a)	Imports (b)
2011								
2012								
2013								
2014								
2015								
2016	Jan.							
	Feb.							
	Mar.							
	Apr.							
	May.							
	Jun.							
	Jul.							
	Aug.							
	Sep.							
	Oct.							
	Nov.							
	Dec.							
Year								
	<i>% change on previous year</i>							
2017	Jan.							
	Feb.							
	Mar.							
	Apr.							
	May.							
	Jun.							
	Jul.							
	Aug.							
	Sep.							
	Oct.							
	Nov.							
	Dec.							
YTD								
	<i>% change on previous year</i>							

N.B. - As most figures are partly estimated none are in italics.

(a) Exports of only the producing countries; data include adjustment for NR share in compound rubber and mixture rubber in export to China; exclude border trade discrepancies

(b) Gross Imports of all the countries; data include adjustment for NR share in compound rubber and mixture rubber in China import; exclude border trade discrepancies

Year	Production	Consumption	Excess(+) or Deficit(-)	Exports (a)	Imports (b)
2011					
2012					
2013					
2014					
2015					
2016	Jan.				
	Feb.				
	Mar.				
	Apr.				
	May.				
	Jun.				
	Jul.				
	Aug.				
	Sep.				
	Oct.				
	Nov.				
	Dec.				
Year					
<i>% change on previous year</i>					
2017	Jan.				
	Feb.				
	Mar.				
	Apr.				
	May.				
	Jun.				
	Jul.				
	Aug.				
	Sep.				
	Oct.				
	Nov.				
	Dec.				
YTD					
<i>% change on previous year</i>					

N.B. - As most figures are partly estimated none are in italics.

(a) Exports of only the producing countries.

(b) Gross Imports of all the countries

Figure 1: Natural Rubber Production, Consumption and Stocks

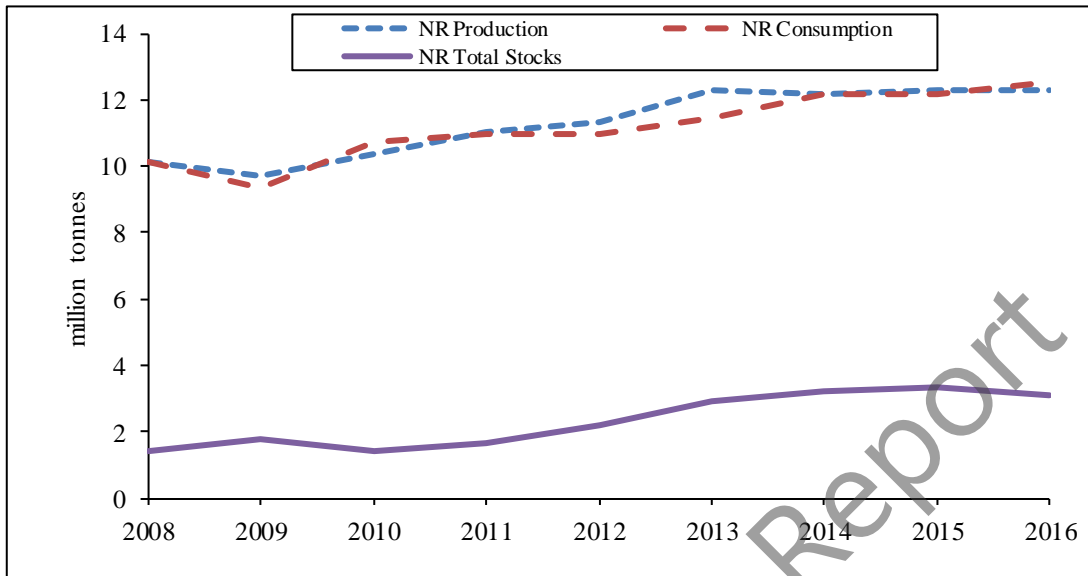


Figure 2: Synthetic Rubber Production, Consumption and Stocks

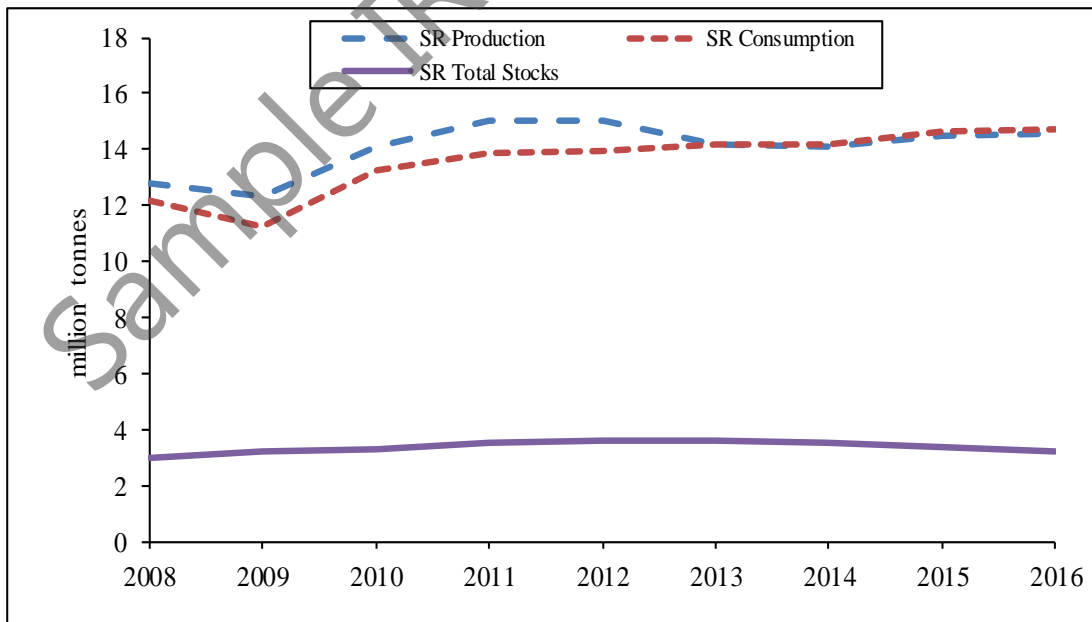




Figure 3: Natural Rubber (TSR20) Price and Stocks: Consumption Ratio

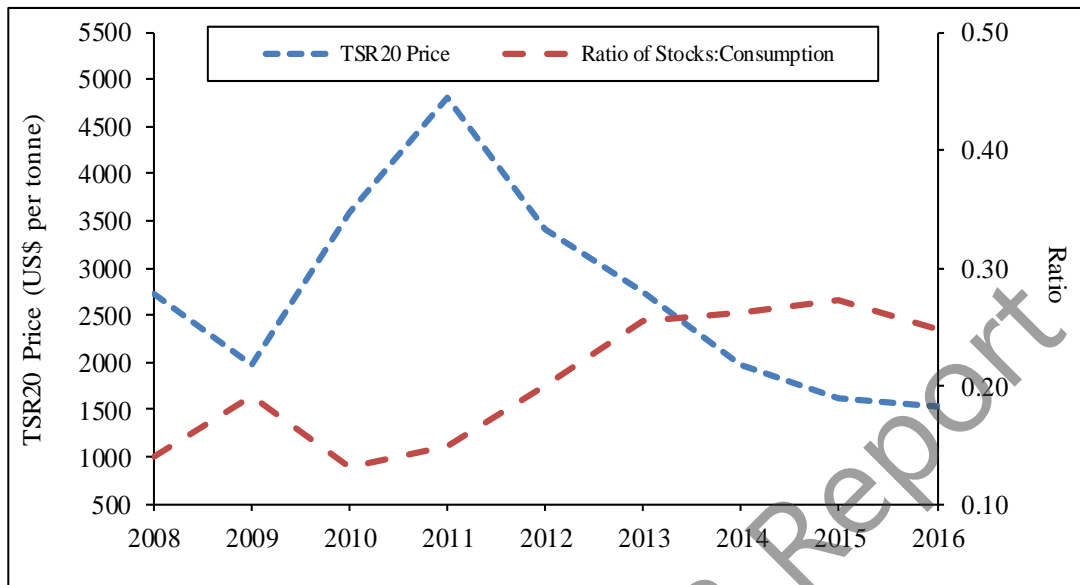
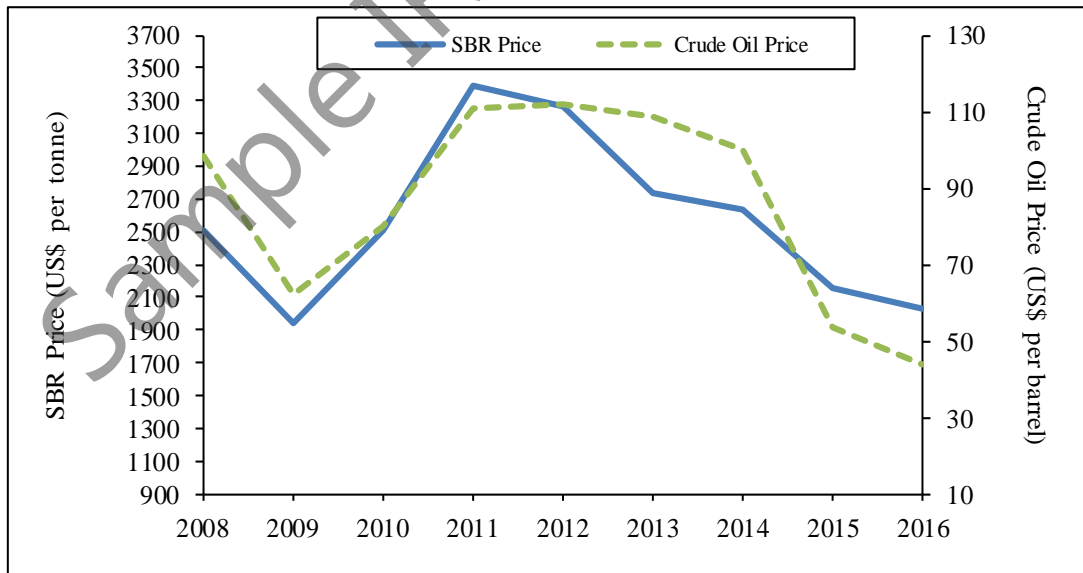


Figure 4: Synthetic Rubber (SBR) and Crude Oil Prices



Year	Natural Rubber					Synthetic rubber	
	China (a)	India	Japan	Malaysia	Thailand	India	Japan
2011							
2012							
2013							
2014							
2015							
2016	Jan.						
	Feb.						
	Mar.						
	Apr.						
	May.						
	Jun.						
	Jul.						
	Aug.						
	Sep.						
	Oct.						
	Nov.						
	Dec.						
YTD							
<i>% change on previous year</i>							
2017	Jan.						
	Feb.						
	Mar.						
	Apr.						
	May.						
	Jun.						
	Jul.						
	Aug.						
	Sep.						
	Oct.						
	Nov.						
	Dec.						
YTD							
<i>% change on previous year</i>							

(a) China NR stocks numbers include only reported Shanghai Futures Stocks

Year	Brent Crude Oil US\$/barrel	Monomers		Synthetic Rubber			Natural Rubber			Futures SGX TSR20 \$/tonne	SGX TSR20 as % of USA SBR export unit value
		Butadiene USA cents/lb	Styrene USA cents/lb	USA \$/tonne	SBR Germany (a) \$/tonne	Japan \$/tonne	Bangkok STR20 \$/tonne	Physical KL SMR20 \$/tonne	Indonesia SIR20 \$/tonne		
2011											
2012											
2013											
2014											
2015											
2016	Jan.										
	Feb.										
	Mar.										
	Apr.										
	May.										
	Jun.										
	Jul.										
	Aug.										
	Sep.										
	Oct.										
	Nov.										
	Dec.										
Year											
% change on previous year											
2017	Jan.										
	Feb.										
	Mar.										
	Apr.										
	May.										
	Jun.										
	Jul.										
	Aug.										
	Sep.										
	Oct.										
	Nov.										
	Dec.										
YTD											
% change on previous year											

(a) Apr 2017 price is based on Extra trade only

Year	Asia-Pacific																
	Australia	Bangladesh	China	Hong Kong, China	India	Indonesia	Japan	Rep. of Korea	Malaysia	Pakistan	Philippines	Singapore	Sri Lanka	Taiwan, China	Thailand	Vietnam	Other Asia- Pacific
2011																	
2012																	
2013																	
2014																	
2015																	
2016	Jan.																
	Feb.																
	Mar.																
	Apr.																
	May.																
	Jun.																
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	Oct.																
	Nov.																
	Dec.																
Year																	
<i>% change on previous year</i>																	
2017	Jan.																
	Feb.																
	Mar.																
	Apr.																
	May.																
	Jun.																
	Jul.																
	Aug.																
	Sep.																
	Oct.																
	Nov.																
	Dec.																
YTD																	
<i>% change on previous year</i>																	

(a) Rules for statistical recording are to be found on the inside cover of this publication under "Notes on Statistical Tables".



Year	EMEA (ex EU-28)										Americas										Other Americas	WORLD GRAND TOTAL			
	Belarus	Egypt	Iran	Israel	Nigeria	Russ'n Fed.	Serbia	South Africa	Switz-erland	Turkey	Ukraine	Other EMEA (ex EU-28)	Argentina	Brazil	Canada	Chile	Colombia	Mexico	Peru	U.S.A.			Venezuela		
2011																									
2012																									
2013																									
2014																									
2015																									
2016	Jan.																								
	Feb.																								
	Mar.																								
	Apr.																								
	May.																								
	Jun.																								
	Jul.																								
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	Sep.																								
	Oct.																								
	Nov.																								
	Dec.																								
Year																									
% change on previous year																									
2017	Jan.																								
	Feb.																								
	Mar.																								
	Apr.																								
	May.																								
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	Jul.																								
	Aug.																								
	Sep.																								
	Oct.																								
	Nov.																								
	Dec.																								
YTD																									
% change on previous year																									

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Table 6

## SHARE (%) OF SYNTHETIC RUBBER IN RUBBER CONSUMPTION

Year	Asia-Pacific														Other Asia- Pacific			
	Australia	Bangladesh	China	Hong Kong, China	India	Indonesia	Japan	Rep. of Korea	Malaysia	Pakistan	Philippines	Singapore	Sri Lanka	Taiwan, China		Thailand	Vietnam	
2011																		
2012																		
2013																		
2014																		
2015																		
2016	Jan.																	
	Feb.																	
	Mar.																	
	Apr.																	
	May.																	
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	Nov.																	
	Dec.																	
Year																		
2017	Jan.																	
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	Mar.																	
	Apr.																	
	May.																	
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	Aug.																	
	Sep.																	
	Oct.																	
	Nov.																	
	Dec.																	
Year																		

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Year	EMEA (EU-28)																			Other EU-28	Total EU-28							
	Austria	Belg-Lux	Czech-Rep.	Denmark	Finland	France	Germany	Greece	Hungary	Italy	Nether-lands	Poland	Portugal	Romania	Slovakia	Slovenia	Spain	Sweden	U.K.									
2011																												
2012																												
2013																												
2014																												
2015																												
2016	Jan.																											
	Feb.																											
	Mar.																											
	Apr.																											
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	Dec.																											
Year																												
2017	Jan.																											
	Feb.																											
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	Sep.																											
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	Nov.																											
	Dec.																											
Year																												

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Table 6

SHARE (%) OF SYNTHETIC RUBBER IN RUBBER CONSUMPTION (cont'd)

Year	EMEA (ex EU-28)										Americas							Other Americas	WORLD GRAND TOTAL				
	Belarus	Egypt	Iran	Israel	Nigeria	Russ'n Fed.	Serbia	South Africa	Switz-erland	Turkey	Ukraine	Other EMEA (ex EU-28)	Argentina	Brazil	Canada	Chile	Colombia			Mexico	Peru	U.S.A.	Venezuela
2011																							
2012																							
2013																							
2014																							
2015																							
2016	Jan.																						
	Feb.																						
	Mar.																						
	Apr.																						
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	Jun.																						
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	Sep.																						
	Oct.																						
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	Dec.																						
Year																							
2017	Jan.																						
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	Aug.																						
	Sep.																						
	Oct.																						
	Nov.																						
	Dec.																						
Year																							

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Year	Asia-Pacific																	
	Bangla -desh	Cambodia	China	India	Indonesia Estates	Indonesia Smallholders	Total Indonesia	Laos	Malaysia Estates	Malaysia Smallh.	Total Malaysia	Myanmar	Papua New Guinea	Philip -pines	Sri Lanka	Thailand	Vietnam	
2011																		
2012																		
2013																		
2014																		
2015																		
2016	Jan.																	
	Feb.																	
	Mar.																	
	Apr.																	
	May.																	
	Jun.																	
	Jul.																	
	Aug.																	
	Sep.																	
	Oct.																	
	Nov.																	
	Dec.																	
Year																		
<i>% change on previous year</i>																		
2017	Jan.																	
	Feb.																	
	Mar.																	
	Apr.																	
	May.																	
	Jun.																	
	Jul.																	
	Aug.																	
	Sep.																	
	Oct.																	
	Nov.																	
	Dec.																	
YTD																		
<i>% change on previous year</i>																		

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Year	EMEA									Americas					WORLD	
	Cameroon	Côte d'Ivoire	DR Congo	Gabon	Ghana	Guinea	Liberia	Nigeria	Other EMEA	Bolivia	Brazil	Colombia	Guatemala	Mexico	Other Americas	TOTAL
2011																
2012																
2013																
2014																
2015																
2016	Jan.															
	Feb.															
	Mar.															
	Apr.															
	May.															
	Jun.															
	Jul.															
	Aug.															
	Sep.															
	Oct.															
	Nov.															
	Dec.															
Year																
% change on previous year																
2017	Jan.															
	Feb.															
	Mar.															
	Apr.															
	May.															
	Jun.															
	Jul.															
	Aug.															
	Sep.															
	Oct.															
	Nov.															
	Dec.															
YTD																
% change on previous year																

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Year	LATEX							RIBBED SMOKED SHEET			TECHNICALLY SPECIFIED RUBBER				
	China	India	Malaysia	Sri Lanka	Thailand	Brazil	Guatemala	India	Sri Lanka	Thailand	Cameroon	Côte d'Ivoire	India	Thailand	Guatemala
2011															
2012															
2013															
2014															
2015															
2016	Jan.														
	Feb.														
	Mar.														
	Apr.														
	May.														
	Jun.														
	Jul.														
	Aug.														
	Sep.														
	Oct.														
	Nov.														
	Dec.														
Year															
% change on previous year															
2017	Jan.														
	Feb.														
	Mar.														
	Apr.														
	May.														
	Jun.														
	Jul.														
	Aug.														
	Sep.														
	Oct.														
	Nov.														
	Dec.														
YTD															
% change on previous year															

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Table 8

## CONSUMPTION OF NATURAL RUBBER

Page 17

Year	Asia-Pacific														Other Asia- Pacific	
	Australia	Bangladesh	China	India	Indonesia	Japan	Rep. of Korea	Malaysia	Pakistan	Philippines	Sri Lanka	Taiwan, China	Thailand	Vietnam		
2011																
2012																
2013																
2014																
2015																
2016	Jan.															
	Feb.															
	Mar.															
	Apr.															
	May.															
	Jun.															
	Jul.															
	Aug.															
	Sep.															
	Oct.															
	Nov.															
	Dec.															
Year																
<i>% change on previous year</i>																
2017	Jan.															
	Feb.															
	Mar.															
	Apr.															
	May.															
	Jun.															
	Jul.															
	Aug.															
	Sep.															
	Oct.															
	Nov.															
	Dec.															
YTD																
<i>% change on previous year</i>																

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Table 8

## CONSUMPTION OF NATURAL RUBBER (cont'd)

Page 18

Year	EMEA (EU-28)																Other EU-28	Total EU-28	
	Austria	Belg- Lux	Czech- Rep.	Finland	France	Germany	Hungary	Italy	Nether- lands	Poland	Portugal	Romania	Slovakia	Slovenia	Spain	Sweden			U.K.
2011																			
2012																			
2013																			
2014																			
2015																			
2016	Jan.																		
	Feb.																		
	Mar.																		
	Apr.																		
	May.																		
	Jun.																		
	Jul.																		
	Aug.																		
	Sep.																		
	Oct.																		
	Nov.																		
	Dec.																		
Year																			
% change on previous year																			
2017	Jan.																		
	Feb.																		
	Mar.																		
	Apr.																		
	May.																		
	Jun.																		
	Jul.																		
	Aug.																		
	Sep.																		
	Oct.																		
	Nov.																		
	Dec.																		
YTD																			
% change on previous year																			

Sample IRSG RSB Report

Table 8

CONSUMPTION OF NATURAL RUBBER (cont'd)

Year	EMEA (ex EU-28)										Americas							Other Americas	WORLD GRAND TOTAL		
	Belarus	Egypt	Iran	Israel	Nigeria	Russ'n Fed.	Serbia	South Africa	Turkey	Other EMEA (ex EU-28)	Argentina	Brazil	Canada	Chile	Colombia	Guatemala	Mexico			Peru	U.S.A.
2011																					
2012																					
2013																					
2014																					
2015																					
2016	Jan.																				
	Feb.																				
	Mar.																				
	Apr.																				
	May.																				
	Jun.																				
	Jul.																				
	Aug.																				
	Sep.																				
	Oct.																				
	Nov.																				
	Dec.																				
Year																					
% change on previous year																					
2017	Jan.																				
	Feb.																				
	Mar.																				
	Apr.																				
	May.																				
	Jun.																				
	Jul.																				
	Aug.																				
	Sep.																				
	Oct.																				
	Nov.																				
	Dec.																				
YTD																					
% change on previous year																					

Sample IRSG RSB Report

GROSS EXPORTS OF NATURAL RUBBER

Year	Asia-Pacific										EMEA							Americas					
	Bangladesh	Cambodia	China	India	Indonesia	Laos	Malaysia	Myanmar	Papua New Guinea	Philippines	Sri Lanka	Thailand	Vietnam	Cameroon	Côte d' Ivoire	DR Congo	Gabon	Ghana	Guinea	Liberia	Nigeria	Other EMEA	Guatemala
2011																							
2012																							
2013																							
2014																							
2015																							
2016	Jan.																						
	Feb.																						
	Mar.																						
	Apr.																						
	May.																						
	Jun.																						
	Jul.																						
	Aug.																						
	Sep.																						
	Oct.																						
	Nov.																						
	Dec.																						
Year																							
% change on previous year																							
2017	Jan.																						
	Feb.																						
	Mar.																						
	Apr.																						
	May.																						
	Jun.																						
	Jul.																						
	Aug.																						
	Sep.																						
	Oct.																						
	Nov.																						
	Dec.																						
YTD																							
% change on previous year																							

Sample IRSG RSB Report



Year	Asia-Pacific											Other Asia- Pacific
	Australia	China	India	Indonesia	Japan	Rep. of Korea	Malaysia	Pakistan	Singapore	Taiwan, China	Vietnam	
2011												
2012												
2013												
2014												
2015												
2016	Jan.											
	Feb.											
	Mar.											
	Apr.											
	May.											
	Jun.											
	Jul.											
	Aug.											
	Sep.											
	Oct.											
	Nov.											
	Dec.											
Year												
<i>% change on previous year</i>												
2017	Jan.											
	Feb.											
	Mar.											
	Apr.											
	May.											
	Jun.											
	Jul.											
	Aug.											
	Sep.											
	Oct.											
	Nov.											
	Dec.											
YTD												
<i>% change on previous year</i>												

Sample IRSG RSB Report

Year	EMEA (EU-28)																Other EU-28	Total EU-28	
	Austria	Belgium/ Luxembourg	Czech Rep.	Finland	France	Germany	Hungary	Italy	Nether-lands	Poland	Portugal	Romania	Slovakia	Slovenia	Spain	Sweden			U.K.
2011																			
2012																			
2013																			
2014																			
2015																			
2016	Jan.																		
	Feb.																		
	Mar.																		
	Apr.																		
	May.																		
	Jun.																		
	Jul.																		
	Aug.																		
	Sep.																		
	Oct.																		
	Nov.																		
	Dec.																		
Year																			
% change on previous year																			
2017	Jan.																		
	Feb.																		
	Mar.																		
	Apr.																		
	May.																		
	Jun.																		
	Jul.																		
	Aug.																		
	Sep.																		
	Oct.																		
	Nov.																		
	Dec.																		
YTD																			
% change on previous year																			

Sample IRSG RSB Report

Year	EMEA (ex EU-28)				Americas										WORLD GRAND TOTAL						
	Belarus	Egypt	Iran	Israel	Russ'n Fed.	Serbia	South Africa	Turkey	Other EMEA (ex EU-28)	Argentina	Brazil	Canada	Chile	Colombia		Mexico	Peru	U.S.A.	Venezuela	Other Americas	
2011																					
2012																					
2013																					
2014																					
2015																					
2016	Jan.																				
	Feb.																				
	Mar.																				
	Apr.																				
	May.																				
	Jun.																				
	Jul.																				
	Aug.																				
	Sep.																				
	Oct.																				
	Nov.																				
	Dec.																				
Year																					
% change on previous year																					
2017	Jan.																				
	Feb.																				
	Mar.																				
	Apr.																				
	May.																				
	Jun.																				
	Jul.																				
	Aug.																				
	Sep.																				
	Oct.																				
	Nov.																				
	Dec.																				
YTD																					
% change on previous year																					

Sample IRSG RSB Report

TECHNICALLY SPECIFIED RUBBER											SHEET RUBBER							
Year	INDONESIA	MALAYSIA				THAILAND				INDONESIA	THAILAND				TOTAL			
	(a)	10 (b)	20 (b)	GP	CV	TOTAL	5/5L/XL	10	20	CV	TOTAL (c)		RSS1/1X	RSS 2		RSS 3	RSS 4	RSS 5
2011																		
2012																		
2013																		
2014																		
2015																		
2016	Jan.																	
	Feb.																	
	Mar.																	
	Apr.																	
	May.																	
	Jun.																	
	Jul.																	
	Aug.																	
	Sep.																	
	Oct.																	
	Nov.																	
	Dec.																	
Year																		
% change on same period in previous year																		
2017	Jan.																	
	Feb.																	
	Mar.																	
	Apr.																	
	May.																	
	Jun.																	
	Jul.																	
	Aug.																	
	Sep.																	
	Oct.																	
	Nov.																	
	Dec.																	
YTD																		
% change on same period in previous year																		

N.B. - Totals may include other grades.

(a) - 3CV, 3L and 3WF.

(b) - Includes CV grades.

(c) - Includes unspecified block.

Year	From Thailand to:						From Indonesia to:					
	China	Japan	Rep. of Korea	Malaysia	EU	USA	China	Japan	Rep. of Korea	Singapore	Germany	USA
2011												
2012												
2013												
2014												
2015												
2016	Jan.											
	Feb.											
	Mar.											
	Apr.											
	May.											
	Jun.											
	Jul.											
	Aug.											
	Sep.											
	Oct.											
	Nov.											
	Dec.											
Year												
<i>% change on previous year</i>												
2017	Jan.											
	Feb.											
	Mar.											
	Apr.											
	May.											
	Jun.											
	Jul.											
	Aug.											
	Sep.											
	Oct.											
	Nov.											
	Dec.											
YTD												
<i>% change on previous year</i>												

N.B. - Exports to Singapore are largely transhipped to other destinations.  
Exports to China include NR share in compound rubber.  
From July 2015 onwards exports to China include NR share in mixture rubber

Year	From Malaysia to:						From Vietnam to:					
	China	Rep. of Korea	France	Germany	Brazil	USA	China	Rep. of Korea	Malaysia	Taiwan, China	EU	USA
2011												
2012												
2013												
2014												
2015												
2016	Jan.											
	Feb.											
	Mar.											
	Apr.											
	May.											
	Jun.											
	Jul.											
	Aug.											
	Sep.											
	Oct.											
	Nov.											
	Dec.											
Year												
<i>% change on previous year</i>												
2017	Jan.											
	Feb.											
	Mar.											
	Apr.											
	May.											
	Jun.											
	Jul.											
	Aug.											
	Sep.											
	Oct.											
	Nov.											
	Dec.											
YTD												
<i>% change on previous year</i>												

Sample IRSG RSB Report

Year	To China (a) from:				To Japan from:				To Rep. of Korea from:			
	Thailand	Malaysia	Indonesia	Vietnam	Thailand	Indonesia	Malaysia	Vietnam	Thailand	Indonesia	Malaysia	Vietnam
2011												
2012												
2013												
2014												
2015												
2016	Jan.											
	Feb.											
	Mar.											
	Apr.											
	May.											
	Jun.											
	Jul.											
	Aug.											
	Sep.											
	Oct.											
	Nov.											
	Dec.											
Year												
<i>% change on previous year</i>												
2017	Jan.											
	Feb.											
	Mar.											
	Apr.											
	May.											
	Jun.											
	Jul.											
	Aug.											
	Sep.											
	Oct.											
	Nov.											
	Dec.											
YTD												
<i>% change on previous year</i>												

(a) China imports include NR share in compound rubber; 2015 July onwards China imports include NR share in mixture rubber.

Year	To France from:				To Germany from:				To USA from:			
	Indonesia	Thailand	Malaysia	Côte d'Ivoire	Malaysia	Indonesia	Thailand	Vietnam	Indonesia	Thailand	Malaysia	Liberia
2011												
2012												
2013												
2014												
2015												
2016	Jan.											
	Feb.											
	Mar.											
	Apr.											
	May.											
	Jun.											
	Jul.											
	Aug.											
	Sep.											
	Oct.											
	Nov.											
	Dec.											
Year												
<i>% change on previous year</i>												
2017	Jan.											
	Feb.											
	Mar.											
	Apr.											
	May.											
	Jun.											
	Jul.											
	Aug.											
	Sep.											
	Oct.											
	Nov.											
	Dec.											
YTD												
<i>% change on previous year</i>												



Table 14

CONSUMPTION OF NATURAL RUBBER LATEX

Year	Asia-Pacific				EMEA (EU-28)								EMEA (ex EU-28)			Americas			WORLD GRAND TOTAL					
	China	India	Japan	Rep.of Korea	Malaysia	Sri Lanka	Taiwan, China	Thailand	Indonesia	Other Asia-Pacific	France	Germany	Italy	U.K.	Other EU-28	Total EU-28	Turkey	Other EMEA (ex EU-28)		Brazil	Canada	Mexico	U.S.A.	Other Americas
2011																								
2012																								
2013																								
2014																								
2015																								
2016	Jan.																							
	Feb.																							
	Mar.																							
	Apr.																							
	May.																							
	Jun.																							
	Jul.																							
	Aug.																							
	Sep.																							
	Oct.																							
	Nov.																							
	Dec.																							
Year																								
% change on previous year																								
2017	Jan.																							
	Feb.																							
	Mar.																							
	Apr.																							
	May.																							
	Jun.																							
	Jul.																							
	Aug.																							
	Sep.																							
	Oct.																							
	Nov.																							
	Dec.																							
YTD																								
% change on previous year																								

Sample IRSG RSB Report

Year		Indonesia	Malaysia	Thailand	Guatemala
2011					
2012					
2013					
2014					
2015					
2016	Jan.				
	Feb.				
	Mar.				
	Apr.				
	May.				
	Jun.				
	Jul.				
	Aug.				
	Sep.				
	Oct.				
	Nov.				
	Dec.				
Year					
	<i>% change on previous year</i>				
2017	Jan.				
	Feb.				
	Mar.				
	Apr.				
	May.				
	Jun.				
	Jul.				
	Aug.				
	Sep.				
	Oct.				
	Nov.				
	Dec.				
YTD					
	<i>% change on previous year</i>				

Year	Asia-Pacific							
	China	Indonesia	Japan	Rep. of Korea	Malaysia	Pakistan	Taiwan, China	Other Asia-Pacific
2011								
2012								
2013								
2014								
2015								
2016	Jan.							
	Feb.							
	Mar.							
	Apr.							
	May.							
	Jun.							
	Jul.							
	Aug.							
	Sep.							
	Oct.							
	Nov.							
	Dec.							
Year								
<i>% change on previous year</i>								
2017	Jan.							
	Feb.							
	Mar.							
	Apr.							
	May.							
	Jun.							
	Jul.							
	Aug.							
	Sep.							
	Oct.							
	Nov.							
	Dec.							
YTD								
<i>% change on previous year</i>								

N.B. - NR latex flows recorded at d.r.c. basis in tonnes.

EMEA (EU-28)											
Year		Belgium/ Luxembourg	France	Germany	Italy	Nether- lands	Poland	Spain	U.K.	Other EU-28	Total EU-28
2011											
2012											
2013											
2014											
2015											
2016	Jan.										
	Feb.										
	Mar.										
	Apr.										
	May.										
	Jun.										
	Jul.										
	Aug.										
	Sep.										
	Oct.										
	Nov.										
	Dec.										
Year											
<i>% change on previous year</i>											
2017	Jan.										
	Feb.										
	Mar.										
	Apr.										
	May.										
	Jun.										
	Jul.										
	Aug.										
	Sep.										
	Oct.										
	Nov.										
	Dec.										
YTD											
<i>% change on previous year</i>											

Sample IRSG RSB Report

Table 16

## GROSS IMPORTS OF NATURAL RUBBER LATEX (cont'd)

Year	EMEA (ex EU-28)		Americas							WORLD GRAND TOTAL
	Russ'n Fed.	Turkey	Other EMEA (ex EU-28)	Brazil	Canada	Colombia	Mexico	U.S.A.	Other Americas	
2011										
2012										
2013										
2014										
2015										
2016	Jan.									
	Feb.									
	Mar.									
	Apr.									
	May.									
	Jun.									
	Jul.									
	Aug.									
	Sep.									
	Oct.									
	Nov.									
	Dec.									
Year										
<i>% change on previous year</i>										
2017	Jan.									
	Feb.									
	Mar.									
	Apr.									
	May.									
	Jun.									
	Jul.									
	Aug.									
	Sep.									
	Oct.									
	Nov.									
	Dec.									
YTD										
<i>% change on previous year</i>										

Year	Asia-Pacific					EMEA (EU-28)									
	China	India	Indonesia	Japan	Rep.of Korea	Malaysia	Singapore (a)	Taiwan, China	Thailand	Belgium	Czech Rep.	France	Germany	Italy	Nether-lands
2011															
2012															
2013															
2014															
2015															
2016	Jan.														
	Feb.														
	Mar.														
	Apr.														
	May.														
	Jun.														
	Jul.														
	Aug.														
	Sep.														
	Oct.														
	Nov.														
	Dec.														
Year															
% change on previous year															
2017	Jan.														
	Feb.														
	Mar.														
	Apr.														
	May.														
	Jun.														
	Jul.														
	Aug.														
	Sep.														
	Oct.														
	Nov.														
	Dec.														
YTD															
% change on previous year															

(a) Production is displayed only for the period it is a producer

Year	EMEA (ex EU-28)							Americas					WORLD GRAND TOTAL		
	Poland	Romania (a)	Spain	U.K.	Other EU-28	Total EU-28	Iran	Russian Fed.	Serbia	South Africa	Argentina	Brazil		Canada	Mexico
2011															
2012															
2013															
2014															
2015															
2016	Jan.														
	Feb.														
	Mar.														
	Apr.														
	May.														
	Jun.														
	Jul.														
	Aug.														
	Sep.														
	Oct.														
	Nov.														
	Dec.														
Year															
% change on previous year															
2017	Jan.														
	Feb.														
	Mar.														
	Apr.														
	May.														
	Jun.														
	Jul.														
	Aug.														
	Sep.														
	Oct.														
	Nov.														
	Dec.														
YTD															
% change on previous year															

(a) Production is displayed only for the period it is a producer

Year	Asia-Pacific											EMEA (EU-28)								
	Australia	China	Hong Kong, China	India	Indonesia	Japan	Rep. of Korea	Malaysia	Pakistan	Philippines	Singapore	Sri Lanka	Taiwan, China	Thailand	Vietnam	Other Asia-Pacific	Austria	Belgium/Luxembourg	Czech Rep.	Denmark
2011																				
2012																				
2013																				
2014																				
2015																				
2016	Jan.																			
	Feb.																			
	Mar.																			
	Apr.																			
	May.																			
	Jun.																			
	Jul.																			
	Aug.																			
	Sep.																			
	Oct.																			
	Nov.																			
	Dec.																			
Year																				
<i>% change on previous year</i>																				
2017	Jan.																			
	Feb.																			
	Mar.																			
	Apr.																			
	May.																			
	Jun.																			
	Jul.																			
	Aug.																			
	Sep.																			
	Oct.																			
	Nov.																			
	Dec.																			
YTD																				
<i>% change on previous year</i>																				

Sample IRSG RSB Report



Year	EMEA (ex EU-28)																					
	Finland	France	Germany	Greece	Hungary	Rep. of Ireland	Italy	Netherlands	Poland	Portugal	Romania	Slovakia	Slovenia	Spain	Sweden	U.K.	Other EU-28	Total EU-28	Belarus	Egypt		
2011																						
2012																						
2013																						
2014																						
2015																						
2016	Jan.																					
	Feb.																					
	Mar.																					
	Apr.																					
	May.																					
	Jun.																					
	Jul.																					
	Aug.																					
	Sep.																					
	Oct.																					
	Nov.																					
	Dec.																					
Year																						
% change on previous year																						
2017	Jan.																					
	Feb.																					
	Mar.																					
	Apr.																					
	May.																					
	Jun.																					
	Jul.																					
	Aug.																					
	Sep.																					
	Oct.																					
	Nov.																					
	Dec.																					
YTD																						
% change on previous year																						

Sample IRSG RSB Report

Year	Americas														Other Americas	WORLD GRAND TOTAL			
	Iran	Israel	Russ'n Fed.	Serbia	South Africa	Switz-erland	Turkey	Ukraine	Other EMEA (ex EU-28)	Argentina	Brazil	Canada	Chile	Colombia			Mexico	Peru	U.S.A.
2011																			
2012																			
2013																			
2014																			
2015																			
2016	Jan.																		
	Feb.																		
	Mar.																		
	Apr.																		
	May.																		
	Jun.																		
	Jul.																		
	Aug.																		
	Sep.																		
	Oct.																		
	Nov.																		
	Dec.																		
Year																			
<i>% change on previous year</i>																			
2017	Jan.																		
	Feb.																		
	Mar.																		
	Apr.																		
	May.																		
	Jun.																		
	Jul.																		
	Aug.																		
	Sep.																		
	Oct.																		
	Nov.																		
	Dec.																		
YTD																			
<i>% change on previous year</i>																			

Sample IRSG RSB Report

Year	Asia-Pacific						EMEA (EU-28)										
	China	Indonesia	Japan	Rep. of Korea	Malaysia	Singapore (a)	Taiwan, China	Thailand	Belgium-Luxem.	Czech Rep.	France	Germany	Italy	Netherlands	Poland	Romania (a)	
2011																	
2012																	
2013																	
2014																	
2015																	
2016	Jan.																
	Feb.																
	Mar.																
	Apr.																
	May.																
	Jun.																
	Jul.																
	Aug.																
	Sep.																
	Oct.																
	Nov.																
	Dec.																
Year																	
% change on previous year																	
2017	Jan.																
	Feb.																
	Mar.																
	Apr.																
	May.																
	Jun.																
	Jul.																
	Aug.																
	Sep.																
	Oct.																
	Nov.																
	Dec.																
YTD																	
% change on previous year																	

(a) Exports are only included, if country is a synthetic rubber producer and only for period it is a producer

Year		EMEA (ex. EU-28)						Americas				WORLD GRAND TOTAL		
		Spain	U.K.	Other EU-28	EU-28	Iran	Russian Fed.	Serbia	South Africa	Argentina	Brazil		Canada	Mexico
2011														
2012														
2013														
2014														
2015														
2016	Jan.													
	Feb.													
	Mar.													
	Apr.													
	May.													
	Jun.													
	Jul.													
	Aug.													
	Sep.													
	Oct.													
	Nov.													
	Dec.													
Year														
<i>% change on previous year</i>														
2017	Jan.													
	Feb.													
	Mar.													
	Apr.													
	May.													
	Jun.													
	Jul.													
	Aug.													
	Sep.													
	Oct.													
	Nov.													
	Dec.													
YTD														
<i>% change on previous year</i>														

Sample IRSG RSB Report

Year	Asia-Pacific														EMEA (EU-28)					
	Australia	China	Hong Kong, China	India	Indonesia	Japan	Rep.of Korea	Malaysia	Pakistan	Philippines	Singapore	Sri Lanka	Taiwan, China	Thailand	Vietnam	Other Asia-Pacific	Austria	Belg-Lux	Bulgaria	Czech Rep.
2011																				
2012																				
2013																				
2014																				
2015																				
2016	Jan.																			
	Feb.																			
	Mar.																			
	Apr.																			
	May.																			
	Jun.																			
	Jul.																			
	Aug.																			
	Sep.																			
	Oct.																			
	Nov.																			
	Dec.																			
Year																				
<i>% change on previous year</i>																				
2017	Jan.																			
	Feb.																			
	Mar.																			
	Apr.																			
	May.																			
	Jun.																			
	Jul.																			
	Aug.																			
	Sep.																			
	Oct.																			
	Nov.																			
	Dec.																			
YTD																				
<i>% change on previous year</i>																				

Sample IRSG RSB Report

Year		Denmark	Finland	France	Germany	Greece	Hungary	Rep. of Ireland	Italy	Netherlands	Poland	Portugal	Romania	Slovakia	Slovenia	Spain	Sweden	U.K.	Other EU-28	Total EU-28
2011																				
2012																				
2013																				
2014																				
2015																				
2016	Jan.																			
	Feb.																			
	Mar.																			
	Apr.																			
	May.																			
	Jun.																			
	Jul.																			
	Aug.																			
	Sep.																			
	Oct.																			
	Nov.																			
	Dec.																			
Year																				
	<i>% change on previous year</i>																			
2017	Jan.																			
	Feb.																			
	Mar.																			
	Apr.																			
	May.																			
	Jun.																			
	Jul.																			
	Aug.																			
	Sep.																			
	Oct.																			
	Nov.																			
	Dec.																			
YTD																				
	<i>% change on previous year</i>																			

Sample IRSG RSB Report

Year	EMEA (ex. EU-28)										Americas										WORLD GRAND TOTAL		
	Belarus	Egypt	Iran	Israel	Norway	Russian Fed.	Serbia	South Africa	Switzerland	Turkey	Ukraine	Other EMEA (ex. EU-28)	Argentina	Brazil	Canada	Chile	Colombia	Mexico	Peru	U.S.A.		Venezuela	Other Americas
2011																							
2012																							
2013																							
2014																							
2015																							
2016	Jan.																						
	Feb.																						
	Mar.																						
	Apr.																						
	May.																						
	Jun.																						
	Jul.																						
	Aug.																						
	Sep.																						
	Oct.																						
	Nov.																						
	Dec.																						
Year																							
% change on previous year																							
2017	Jan.																						
	Feb.																						
	Mar.																						
	Apr.																						
	May.																						
	Jun.																						
	Jul.																						
	Aug.																						
	Sep.																						
	Oct.																						
	Nov.																						
	Dec.																						
YTD																							
% change on previous year																							

Sample IRSG RSB Report

Table 21

## TOTAL IMPORTS OF SYNTHETIC RUBBER BY TYPES (a)

		400211	400219	400220	400231	400239	400241	400249	400251	400259	400260	400270	400280	400291	400299	400510
		SBR Latex	SBR	BR	Iso-Butyl	Halo-Butyl	CR Latex	CR	NBR Latex	NBR	IR	EPDM	Mixture	Other Latex	Other Solid	Compound
2011																
2012																
2013																
2014																
2015																
2016	Jan															
	Feb															
	Mar															
	Apr															
	May															
	Jun															
	Jul															
	Aug															
	Sep															
	Oct															
	Nov															
	Dec															
Year																
	<i>% change on previous year</i>															
2017	Jan															
	Feb															
	Mar															
	Apr															
	May															
	Jun															
	Jul															
	Aug															
	Sep															
	Oct															
	Nov															
	Dec															
YTD																
	<i>% change on previous year</i>															

(a) Contact the Secretariat for information on the countries included



		400219 SBR	400220 BR	400231 & 400239 Butyl	400249 CR	400251 NBR Latex	400259 NBR	400260 IR	400270 EPDM
2011									
2012									
2013									
2014									
2015									
2016	Jan								
	Feb								
	Mar								
	Apr								
	May								
	Jun								
	Jul								
	Aug								
	Sep								
	Oct								
	Nov								
	Dec								
Year									
<i>% change on previous year</i>									
2017	Jan								
	Feb								
	Mar								
	Apr								
	May								
	Jun								
	Jul								
	Aug								
	Sep								
	Oct								
	Nov								
	Dec								
YTD									
<i>% change on previous year</i>									

(a) For list of countries included under each type, refer to individual export tables. Data are for producers only and for the period they are producers, and subject to data availability.

	China	Indonesia	India	Japan	Rep. of Korea	Singapore	Taiwan, China	Thailand	Czech Republic	France	Germany	Italy	Poland	Romania	UK	EU-28	Russia	Serbia	South Africa	Iran	Argentina	Brazil	Mexico	USA	GRAND WORLD TOTAL
2011																									
2012																									
2013																									
2014																									
2015																									
2016	Jan																								
	Feb																								
	Mar																								
	Apr																								
	May																								
	Jun																								
	Jul																								
	Aug																								
	Sep																								
	Oct																								
	Nov																								
	Dec																								
Year																									
% change on previous year																									
2017	Jan																								
	Feb																								
	Mar																								
	Apr																								
	May																								
	Jun																								
	Jul																								
	Aug																								
	Sep																								
	Oct																								
	Nov																								
	Dec																								
YTD																									
% change on previous year																									

(a) Data are for producers only and for the period they are producers, and subject to availability

Sample IRSG RSB Report

Table 21

EXPORTS OF POLY-BUTADIENE RUBBER (BR) (a)

		China	Japan	Rep. of Korea	Malaysia	Singapore	Taiwan, China	Thailand	Czech Republic	France	Germany	Poland	UK	EU-28	Iran	Russia	South Africa	Brazil	USA	GRAND WORLD TOTAL (b)	
2011																					
2012																					
2013																					
2014																					
2015																					
2016	Jan																				
	Feb																				
	Mar																				
	Apr																				
	May																				
	Jun																				
	Jul																				
	Aug																				
	Sep																				
	Oct																				
	Nov																				
	Dec																				
Year																					
	% change on previous year																				
2017	Jan																				
	Feb																				
	Mar																				
	Apr																				
	May																				
	Jun																				
	Jul																				
	Aug																				
	Sep																				
	Oct																				
	Nov																				
	Dec																				
YTD																					
	% change on previous year																				

(a) Data are for producers only and for the period they are producers, and subject to availability  
 (b) Global total includes India as well

Sample IRSG RSB Report

Table 21

## EXPORTS OF BUTYL RUBBER

		EXPORTS OF ISO-BUTYL RUBBER (IIR) (a) (b)							EXPORTS OF HALO-BUTYL RUBBER (IIR) (a)										
		China	Japan	Singapore	Belgium	Russia	Canada	GRAND WORLD TOTAL	China	Japan	Singapore	Belgium	France	UK	EU-28	Russia	Canada	USA	GRAND WORLD TOTAL
2011																			
2012																			
2013																			
2014																			
2015																			
2016	Jan																		
	Feb																		
	Mar																		
	Apr																		
	May																		
	Jun																		
	Jul																		
	Aug																		
	Sep																		
	Oct																		
	Nov																		
	Dec																		
Year																			
	<i>% change on previous year</i>																		
2017	Jan																		
	Feb																		
	Mar																		
	Apr																		
	May																		
	Jun																		
	Jul																		
	Aug																		
	Sep																		
	Oct																		
	Nov																		
	Dec																		
YTD																			
	<i>% change on previous year</i>																		

(a) Data are for producers only and for the period they are producers, and subject to availability

(b) Global total includes UK as well

EXPORTS OF CHLOROPRENE RUBBER (CR) (a)						EXPORTS OF ACRYLONITRILE-BUTADIENE RUBBER (NBR) (a)(b)													
		China	Japan	Germany	USA	GRAND WORLD TOTAL	China	Japan	Rep. of Korea	Taiwan, China	Germany	UK	EU-28	Russia	Argentina	Brazil	Mexico	USA	GRAND WORLD TOTAL
2011																			
2012																			
2013																			
2014																			
2015																			
2016	Jan																		
	Feb																		
	Mar																		
	Apr																		
	May																		
	Jun																		
	Jul																		
	Aug																		
	Sep																		
	Oct																		
	Nov																		
	Dec																		
Year																			
	<i>% change on previous year</i>																		
2017	Jan																		
	Feb																		
	Mar																		
	Apr																		
	May																		
	Jun																		
	Jul																		
	Aug																		
	Sep																		
	Oct																		
	Nov																		
	Dec																		
YTD																			
	<i>% change on previous year</i>																		

(a) Data are for producers only and for the period they are producers, and subject to availability  
 (b) Global total includes India as well

EXPORTS OF POLY-ISOPRENE RUBBER (IR) (a)							EXPORTS OF ETHYLENE-PROPYLENE-NONCONJUGATED DIENE RUBBER (EPDM) (a)								
		China	Japan	Russia	South Africa	USA	GRAND WORLD TOTAL	China	Japan	Rep. of Korea	Netherlands	Russia	Brazil	USA	GRAND WORLD TOTAL
2011															
2012															
2013															
2014															
2015															
2016	Jan														
	Feb														
	Mar														
	Apr														
	May														
	Jun														
	Jul														
	Aug														
	Sep														
	Oct														
	Nov														
	Dec														
Year															
	<i>% change on previous year</i>														
2017	Jan														
	Feb														
	Mar														
	Apr														
	May														
	Jun														
	Jul														
	Aug														
	Sep														
	Oct														
	Nov														
	Dec														
YTD															
	<i>% change on previous year</i>														

(a) Data are for producers only and for the period they are producers, and subject to availability

Year	Asia-Pacific		Japan	Rep. of Korea	Taiwan, China	EMEA Belgium/ Luxembourg	France	Germany	Italy	Netherlands	Poland	Americas			USA
	China	Indonesia										Brazil	Canada	Mexico	
2011															
2012															
2013															
2014															
2015															
2016	Jan.														
	Feb.														
	Mar.														
	Apr.														
	May.														
	Jun.														
	Jul.														
	Aug.														
	Sep.														
	Oct.														
	Nov.														
	Dec.														
Year															
% change on previous year															
2017	Jan.														
	Feb.														
	Mar.														
	Apr.														
	May.														
	Jun.														
	Jul.														
	Aug.														
	Sep.														
	Oct.														
	Nov.														
	Dec.														
YTD															
% change on previous year															

Solid forms of synthetic rubbers are as defined by the Harmonised System (HS) code at the 6-digit level

400219 - styrene butadiene rubber (SBR)

400220 - Poly-butadiene rubber (BR)

400231 - Isobutene-isoprene (butyl) rubber (IIR)

400239 - Halo-butyl rubber (HIIR)

400249 - Chloroprene (chloro-butadiene) rubber (CR)

400259 - Acrylo-nitrile rubber (NBR)

400260 - Poly-isoprene rubber (IR)

400270 - Ethylene-propylene-nonconjugated diene rubber (EPDM)

400280 - Mixtures of natural rubber of 4-digit heading 4001 with synthetic-rubber of 4-digit heading 4002

400299 - Other synthetic rubber

400510 - Compounded rubber, un-vulcanised, in primary forms, or in plates, sheets and strips, with carbon-black or silica

	Asia-Pacific		Rep. of Korea	Taiwan, China	EMEA		Finland	France	Germany	Italy	Netherlands	Spain	UK	Americas		
	Indonesia	Japan			Belgium/Luxembourg									Brazil	USA	
2011																
2012																
2013																
2014																
2015																
2016	Jan.															
	Feb.															
	Mar.															
	Apr.															
	May.															
	Jun.															
	Jul.															
	Aug.															
	Sep.															
	Oct.															
	Nov.															
	Dec.															
Year																
% change on previous year																
2017	Jan.															
	Feb.															
	Mar.															
	Apr.															
	May.															
	Jun.															
	Jul.															
	Aug.															
	Sep.															
	Oct.															
	Nov.															
	Dec.															
YTD																
% change on previous year																

N.B. - SR latex flows recorded at d.r.c. basis in tonnes.

Latex forms of synthetic rubbers are as defined by the Harmonised System (HS) code at the 6-digit level

400211 - Latex of styrene-butadiene rubber (SBR)/carboxylated Styrene -butadiene rubber (SBR)

400241 - Latex of chloroprene (chloro-butadiene) rubber (CR)

400251 - Latex of Acrylo-nitrile rubber (NBR)

400291 - Other latex of synthetic rubber



Year	Asia-Pacific		EMEA							Americas					
	China	Japan	Rep. of Korea	Taiwan, China	Belgium/Luxembourg	France	Germany	Italy	Netherlands	UK	Russia	Brazil	Canada	Mexico	USA
2011															
2012															
2013															
2014															
2015															
2016	Jan.														
	Feb.														
	Mar.														
	Apr.														
	May.														
	Jun.														
	Jul.														
	Aug.														
	Sep.														
	Oct.														
	Nov.														
	Dec.														
Year															
<i>% change on previous year</i>															
2017	Jan.														
	Feb.														
	Mar.														
	Apr.														
	May.														
	Jun.														
	Jul.														
	Aug.														
	Sep.														
	Oct.														
	Nov.														
	Dec.														
YTD															
<i>% change on previous year</i>															

N.B. - SR latex flows recorded at d.r.c. basis in tonnes.  
 Latex forms of synthetic rubbers are as defined by the Harmonised System (HS) code at the 6-digit level  
 400211 - Latex of styrene-butadiene rubber (SBR)/carboxylated Styrene -butadiene rubber (SBR)  
 400241 - Latex of chloroprene (chloro-butadiene) rubber (CR)  
 400251 - Latex of Acrylo-nitrile rubber (NBR)  
 400291 - Other latex of synthetic rubber

Year	FUTURES MARKET SPOT PRICES				PHYSICAL MARKET PRICES				
	SHFE RMB RSS3	SGX US \$ RSS3	SGX US \$ TSR20	TOCOM 000 Yen RSS3 (b)	TOCOM 000 Yen RSS3 (cif)	Indonesia US \$ SIR20	Thailand 000 Baht Conc latex (c)	Thailand 000 Baht RSS3 (c)	Thailand 000 Baht STR20 (c)
2011									
2012									
2013									
2014									
2015									
2016	Jan.								
	Feb.								
	Mar.								
	Apr.								
	May.								
	Jun.								
	Jul.								
	Aug.								
	Sep.								
	Oct.								
	Nov.								
	Dec.								
Year									
<i>% change on previous year</i>									
2017	Jan.								
	Feb.								
	Mar.								
	Apr.								
	May.								
	Jun.								
	Jul.								
	Aug.								
	Sep.								
	Oct.								
	Nov.								
	Dec.								
YTD									
<i>% change on previous year</i>									

(a) Notes: New York quotations refer to sellers' asking prices for delivery during the current month; those for Kuala Lumpur are buyers' midday prices f.o.b. in bales; all prices are to the tonne. Rubber Trade Association of Europe (RTAE) prices are buyers' prices; TOCOM refers to Tokyo Commodities Exchange.

(b) Futures price of RSS3 at date of expiry.

(c) Bangkok prices are forward prices (1 month forward), fob.

Year	PHYSICAL MARKET PRICES									
	India 000 Rupees RSS3	India 000 Rupees RSS4	Malaysia RM SMR L	Malaysia RM SMR 10	Malaysia RM SMR 20	Malaysia RM Bulk latex	Europe (RTAE) Euro TSR20 (cif) (a)	New York US \$ RSS 1 (cif)	New York US \$ TSR 20 (cif)	SGX TSR20 as % of USA SBR export unit value
2011										
2012										
2013										
2014										
2015										
2016	Jan.									
	Feb.									
	Mar.									
	Apr.									
	May.									
	Jun.									
	Jul.									
	Aug.									
	Sep.									
	Oct.									
	Nov.									
	Dec.									
Year										
<i>% change on previous year</i>										
2017	Jan.									
	Feb.									
	Mar.									
	Apr.									
	May.									
	Jun.									
	Jul.									
	Aug.									
	Sep.									
	Oct.									
	Nov.									
	Dec.									
YTD										
<i>% change on previous year</i>										

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Year	CRUDE OIL AND MONOMER PRICES					INDICES OF SR SPOT AND CONTRACT PRICES IN SELECTED REGIONS					
	Brent Crude Oil US\$ per barrel	USA Butadiene US cents/lb Contract	Europe (a) Butadiene Euro/tonne Contract	USA Styrene US cents/lb Contract	Europe Styrene Euro/tonne Contract	USA SBR 1502 2000=100 Contract	Europe (a) SBR 1502 2000=100 Contract	N E Asia SBR 1502 2000=100 Spot	USA BR 2000=100 Contract	Europe (a) BR 2000=100 Contract	N E Asia BR 2000=100 Spot
2011											
2012											
2013											
2014											
2015											
2016	Jan.										
	Feb.										
	Mar.										
	Apr.										
	May.										
	Jun.										
	Jul.										
	Aug.										
	Sep.										
	Oct.										
	Nov.										
	Dec.										
Year											
<i>% change on previous year</i>											
2017	Jan.										
	Feb.										
	Mar.										
	Apr.										
	May.										
	Jun.										
	Jul.										
	Aug.										
	Sep.										
	Oct.										
	Nov.										
	Dec.										
YTD											
<i>% change on previous year</i>											

Sample IRSG RSB Report



		EXPORT UNIT VALUES OF POLY-BUTADIENE RUBBER (BR)					EXPORT UNIT VALUES OF ISO-BUTYL RUBBER (IIR)					EXPORT UNIT VALUES OF HALO-BUTYL RUBBER (HIR)						EXPORT UNIT VALUES OF CHLOROPRENE RUBBER (CR)		
		Rep. of Korea	Thailand	Germany (b)	Russia	USA	Japan	Singapore	Belgium (a)	Russia	Canada	Japan	Singapore	Belgium (a)	Russia	Canada	USA	Japan	Germany (a)	USA
2011																				
2012																				
2013																				
2014																				
2015																				
2016	Jan																			
	Feb																			
	Mar																			
	Apr																			
	May																			
	Jun																			
	Jul																			
	Aug																			
	Sep																			
	Oct																			
	Nov																			
	Dec																			
YTD																				
	<i>% change on previous year</i>																			
2017	Jan																			
	Feb																			
	Mar																			
	Apr																			
	May																			
	Jun																			
	Jul																			
	Aug																			
	Sep																			
	Oct																			
	Nov																			
	Dec																			
YTD																				
	<i>% change on previous year</i>																			

(a) all values in US\$ per metric tonne

(b) March 2017 price based on Extra trade only

		EXPORT UNIT VALUES OF ACRYLONITRILE-BUTADIENE RUBBER (NBR)					EXPORT UNIT VALUES OF ACRYLONITRILE-BUTADIENE RUBBER LATEX (NBR L)				EXPORT UNIT VALUES OF POLY-ISOPRENE RUBBER (IR)			EXPORT UNIT VALUES OF ETHYLENE-PROPYLENE-NONCONJUGATED DIENE RUBBER (EPDM)				
		Japan	Rep. of Korea	Russia	Mexico	USA	Rep. of Korea	Malaysia	Taiwan, China	Thailand	Japan	Russia	USA	Japan	Rep. of Korea	Netherlands (a)	Brazil	USA
2011																		
2012																		
2013																		
2014																		
2015																		
2016	Jan																	
	Feb																	
	Mar																	
	Apr																	
	May																	
	Jun																	
	Jul																	
	Aug																	
	Sep																	
	Oct																	
	Nov																	
	Dec																	
YTD																		
	<i>% change on previous year</i>																	
2017	Jan																	
	Feb																	
	Mar																	
	Apr																	
	May																	
	Jun																	
	Jul																	
	Aug																	
	Sep																	
	Oct																	
	Nov																	
	Dec																	
YTD																		
	<i>% change on previous year</i>																	

(a) all values in US\$ per metric tonne  
 (b) March 2017 price based on Extra trade only

Country	Year	Total Area	Mature Area	% sSare Mature	Estates Area	Small-Soldings Area	% sSare S/Soldings	Reported Yields (Kg per Sa)
Cambodia	2016							
China	2016							
India	2016							
Indonesia	2016							
Malaysia (a)	2016							
Myanmar	2015							
Philippines	2016							
Sri Lanka	2016							
Thailand	2016							
Vietnam	2016							
Cameroon	2012							
Côte d'Ivoire	2016							
Gabon	2013							
Ghana	2015							
Nigeria	2011							
Brazil	2015							
Guatemala	2010							
Mexico	2010							

Table 29

## REPORTED REPLANTING AND NEW PLANTING, SELECTED COUNTRIES ('000 Hectares)(b)

Year	China			Cambodia			India			Indonesia		
	Replanting	New planting	Total area	Replanting	New planting	Total area	Replanting	New planting	Total area	Replanting	New planting	Total area
2010												
2011												
2012												
2013												
2014												
2015												
2016												
Year	Malaysia			Thailand			Sri Lanka			Vietnam		
	Replanting	New planting	Total area	Replanting	New planting	Total area	Replanting	New planting	Total area	Replanting	New planting	Total area
2010												
2011												
2012												
2013												
2014												
2015												
2016												

(a) Mature area of Malaysia represents reported tapped area

(b) Source: ANRPC/IRSG Annual Survey



**WORLDWIDE SYNTHETIC RUBBER CAPACITIES - 2016 ('000 metric tonnes)  
REPORTED AND ESTIMATED CAPACITY BY TYPE AND COUNTRY**

Country and Area	Solid ESBR	Solid SSBR	BR	IR	EPM/ EPDM	IIR	NBR	CR	SB block Copolymers	TOTAL	Shares of each country and region of capacity
China											
India											
Indonesia											
Japan											
South Korea											
Malaysia											
Singapore											
Taiwan, China											
Thailand											
<b>TOTAL Asia-Pacific</b>											
Belgium											
Czech Republic											
France											
Germany											
Italy											
Netherlands											
Poland											
Spain											
UK											
Iran											
Saudi Arabia											
Russia											
Serbia											
South Africa											
<b>TOTAL EMEA</b>											
Argentina											
Brazil											
Canada											
Mexico											
USA											
<b>TOTAL Americas</b>											
<b>WORLD GRAND TOTAL</b>											
<b>Shares of each elastomer</b>											

The above table is reprinted from data published by the International Institute of Synthetic Rubber Producers (IISRP) Inc., in 2016.

The complete report covering worldwide data on the synthetic rubber industry may be obtained from the IISRP Inc.,

- 3535 Briarpark Drive, Suite 250, Houston, Texas 77042, USA.

[www.iisrp.com](http://www.iisrp.com)

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Goodpack Ltd  
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Green Forest Consulting Pte Ltd  
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Indofood Agri Resources Ltd  
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Notch Consulting Group  
Okachi & Co Ltd  
Olam International Ltd  
ORGKHM Biochemical Holding  
Performance Additives Italy SpA  
PetroChina Petrochemical Research Institute  
Pirelli Tyres SpA  
PT. Kharisma Pemasaran Bersama Nusantara  
R1 International Pte Ltd  
Ravago - Resinex  
RCMA Asia Pte Ltd

United Kingdom  
Guatemala  
India  
Netherlands  
India  
Japan  
India  
Thailand  
Malaysia  
Singapore  
Thailand  
Brazil  
United States of America  
Sri Lanka  
India  
France  
Chile  
Singapore  
Singapore  
Singapore  
Spain  
Belgium  
Germany  
Malaysia  
Singapore  
Indonesia  
Singapore  
Singapore  
Singapore  
China  
Korea  
Singapore  
Singapore  
Thailand  
India  
Korea  
Malaysia  
Korea  
United Kingdom  
Malaysia  
Malaysia  
Colombia  
Japan  
India  
Finland  
United States of America  
Japan  
Singapore  
Russia  
Italy  
China  
Italy  
Indonesia  
Singapore  
Belgium  
Singapore

RCP Technologies Sdn Bhd	Malaysia
Regional Rubber Trading Co. Pte Ltd.	Singapore
Reliance Industries Limited	India
RubberNet (Asia) Pte Ltd	Singapore
Schill & Seilacher "Struktol" AG	Germany
Semperit Industrial Products (S) Pte Ltd	Singapore
Shanghai Tower Commodities Co. Ltd	China
Siam Commercial Bank	Thailand
SIAT SA	Belgium
Sibur LLC	Russia
Sime Darby Plantation Sdn Bhd	Malaysia
Singapore Exchange (SGX)	Singapore
SIPEF NV/SA	Belgium
Société des Matières Premières Tropicales (Michelin)	Singapore
Société Internationale de Plantations d'hévéas (SIPH)	France
Sogescol FR S.A.	Switzerland
Southland Global Pte Ltd	Singapore
Sri Trang Agro-Industry PLC	Thailand
Sumitomo Rubber Industries Ltd	Japan
The Japan Automobile Tyre Manufacturers Association Inc (JATMA)	Japan
The Japan Rubber Manufacturers Association (JRMA)	Japan
The Rubber Economist Ltd	United Kingdom
The Rubber Trade Association of Europe (RTAE)	United Kingdom
The Rubber Trade Association of Japan (RTAJ)	Japan
Timberfarm GmbH	Germany
Tire Industry Research	United Kingdom
Tokyo Commodity Exchange (TOCOM)	Japan
Tong Thai Technical Rubber Co Ltd	Thailand
Toyo Tire & Rubber Co Ltd	Japan
Toyotsu Chemiplas Corporation	Japan
Trigon Gulf FZCO	United Arab Emirates
TSRC Corporation	Taiwan R.O.C.
U.S. Tire Manufacturers Association	United States of America
Versalis SpA	Italy
Vietnam Rubber Association	Vietnam
wdk Wirtschaftsverband der deutschen Kautschukindustrie e. V.	Germany
Weber & Schaer GmbH & Co	Germany
Yokohama Rubber Singapore Pte Ltd	Singapore