

## Indices of average prices of external trade of Serbia, January - November 2008

- By current exchange rate, USD -

### 1. Indices of values, unit values and physical volume

	January - November								terms of trade
	exports				sample/ total %	imports			
	indices			indices			sample/ total %		
	value	unit value	physical volume	value	unit value	physical volume			

#### By sections of SITC, rev.3

<b>Total</b>	<b>126,0</b>	<b>116,8</b>	<b>107,9</b>	<b>89,1</b>	<b>126,4</b>	<b>120,1</b>	<b>105,3</b>	<b>89,7</b>	<b>97,3</b>
Food and live animals	111,4	121,0	92,1	88,2	133,0	117,0	113,6	90,9	103,4
Beverages and tobacco	150,3	111,2	135,2	88,8	118,0	112,6	104,8	71,7	98,7
Raw materials,except fuels	110,8	117,4	94,4	83,8	136,9	133,5	102,6	94,5	87,9
Mineral fuels and lubricants	171,1	162,1	105,6	35,9	155,5	150,3	103,4	94,9	107,8
Animal and vegetable oils and fats	156,5	163,9	95,5	91,6	161,3	139,9	115,3	91,3	117,1
Chemicals	126,1	113,5	111,1	93,3	123,2	120,0	102,6	89,5	94,6
Manufactured goods classified by materials	120,6	121,0	99,7	97,9	114,5	113,7	100,7	94,5	106,4
Machinery and transport equipment	156,3	109,3	142,9	78,2	117,6	108,3	108,6	81,0	101,0
Miscellaneous manufactured articles	122,5	107,8	113,6	93,3	124,4	111,1	112,0	92,3	97,1
Commodities and transactions,n.e.s.	227,1	130,3	174,2	92,8	157,1	128,9	121,8	100,0	101,1

#### By produce, processing degree

<b>Total</b>	<b>126,0</b>	<b>116,8</b>	<b>107,9</b>	<b>89,1</b>	<b>126,4</b>	<b>120,1</b>	<b>105,3</b>	<b>89,7</b>	<b>97,3</b>
Crude articles	105,7	107,9	98,0	77,7	146,5	144,1	101,6	98,4	74,9
Simply transformed articles	125,4	128,4	97,7	90,6	132,5	127,7	103,8	91,0	100,5
More elaborately transformed articles	128,3	110,8	115,8	89,1	118,5	110,8	106,9	86,5	100,0

#### By economic destination<sup>2)</sup>

<b>Total</b>	<b>126,0</b>	<b>116,8</b>	<b>107,9</b>	<b>89,1</b>	<b>126,4</b>	<b>120,1</b>	<b>105,3</b>	<b>89,7</b>	<b>97,3</b>
Capital goods	145,4	110,7	131,3	66,2	118,3	107,3	110,3	75,9	103,2
Intermediate goods	125,7	119,3	105,4	90,7	128,4	126,3	101,7	93,5	94,4
Consumer goods	123,0	112,4	109,4	92,2	126,3	112,7	112,0	89,5	99,7

<sup>1)</sup> Index is bigger than 1000.

<sup>2)</sup> By principle of prevalence used in SNA.

## 2. Indices of values, unit values and physical volume by classification of activities (production principle)

	January - November								
	exports				imports				terms of trade
	indices			sample/ total %	indices			sample/ total %	
	value	unit value	physical volume		value	unit value	physical volume		
<b>Total</b>	<b>126,0</b>	<b>116,8</b>	<b>107,9</b>	<b>89,1</b>	<b>126,4</b>	<b>120,1</b>	<b>105,3</b>	<b>89,7</b>	<b>97,3</b>
<b>Agriculture, hunting and forestry</b>	<b>108,8</b>	<b>116,4</b>	<b>93,4</b>	<b>75,5</b>	<b>125,0</b>	<b>122,8</b>	<b>101,8</b>	<b>92,8</b>	<b>94,8</b>
Agriculture, hunting and services	109,8	117,6	93,4	74,9	134,5	123,0	109,3	92,5	95,5
Forestry, logging and services	93,0	99,1	93,9	88,1	64,1	119,4	53,7	97,1	82,9
<b>Fishing</b>	<b>216,7</b>	<b>175,7</b>	<b>123,3</b>	<b>60,2</b>	<b>105,1</b>	<b>105,7</b>	<b>99,5</b>	<b>88,5</b>	<b>166,2</b>
Fishing, fish farms and services	216,7	175,7	123,3	60,2	105,1	105,7	99,5	88,5	166,2
<b>Mining and quarrying</b>	<b>103,8</b>	<b>83,9</b>	<b>123,8</b>	<b>82,6</b>	<b>151,5</b>	<b>149,3</b>	<b>101,5</b>	<b>99,6</b>	<b>56,2</b>
Coal mining	82,6	115,9	71,3	55,0	141,3	129,6	109,0	96,8	89,4
Extractions of crude petroleum and gas, services	171,0	138,3	123,7	95,3	151,1	150,9	100,1	99,9	91,6
Metal ores mining	75,4	52,2	144,3	92,5	159,4	144,5	110,3	97,8	36,1
Other mining and quarrying	158,4	119,5	132,5	88,5	137,0	133,3	102,8	98,6	89,6
<b>Manufacturing</b>	<b>126,2</b>	<b>116,9</b>	<b>107,9</b>	<b>91,0</b>	<b>122,1</b>	<b>115,1</b>	<b>106,1</b>	<b>88,6</b>	<b>101,6</b>
Food products and beverages	119,8	123,0	97,4	93,1	137,6	117,1	117,5	89,6	105,0
Tobacco products	150,5	98,6	152,7	37,5	98,5	103,3	95,3	50,7	95,4
Textile yarns and textiles	122,1	104,4	117,0	93,4	113,1	107,2	105,5	94,7	97,4
Clothes and fur	110,8	112,3	98,6	94,4	137,7	108,5	126,9	95,3	103,5
Leather and leather products, footwear	118,2	114,9	102,9	94,2	121,5	122,1	99,5	98,2	94,1
Wood, wood products and cork	102,9	110,6	93,0	93,8	114,8	116,8	98,3	88,2	94,7
Pulp, paper and paper products	117,5	109,0	107,8	99,0	116,2	109,8	105,8	98,6	99,3
Publishing, printing and reproduction	119,6	106,4	112,4	77,3	114,2	108,1	105,6	80,1	98,5
Coke and refined petroleum products	182,5	166,7	109,5	63,7	166,7	149,8	111,3	97,7	111,3
Chemicals and chemical products	124,9	114,2	109,4	87,8	121,7	120,9	100,6	89,0	94,4
Rubber and plastic products	124,8	107,2	116,3	99,4	119,7	111,9	106,9	95,1	95,8
Other mineral products	126,0	116,5	108,2	96,2	111,8	111,5	100,3	94,6	104,5
Basic metals	122,4	124,7	98,1	98,3	115,5	116,1	99,5	96,8	107,4
Metal products, machinery excluded	124,9	121,3	103,0	95,9	120,9	114,2	105,8	87,3	106,2
Other machinery and equipment	131,2	113,3	115,8	78,8	126,2	110,7	114,0	77,7	102,3
Office machines and computers	107,9	79,3	136,1	55,3	92,8	93,8	99,0	63,7	84,5
Other el. machines and units	154,6	114,2	135,4	94,8	93,0	109,4	85,0	86,0	104,4
Radio, TV and communication equipment	332,8	95,4	348,8	82,4	100,8	98,6	102,3	69,7	96,8
Precision and optical instruments	129,6	99,8	129,9	75,0	120,2	104,5	115,1	84,7	95,5
Motor vehicles and trailers	178,4	107,0	166,7	81,5	125,2	110,4	113,4	95,0	96,9
Other transport means	163,0	117,4	138,9	35,3	145,6	112,0	130,0	44,7	104,8
Furniture and related products	116,1	108,9	106,7	97,8	121,0	113,3	106,8	95,6	96,1
Recycling	118,3	139,7	84,7	96,5	236,6	141,7	166,9	75,5	98,5
<b>Electricity, gas and water supply</b>	<b>229,3</b>	<b>104,8</b>	<b>218,8</b>	<b>1,0</b>	<b>313,5</b>	<b>174,0</b>	<b>180,1</b>	<b>0,6</b>	<b>60,2</b>
Electricity, gas and hot water supply	-	-	-	-	555,1	560,7	99,0	-	-
Water purification and distribution	229,3	104,8	218,8	100,0	312,4	173,1	180,5	99,5	60,6
<b>Real estate and renting activities</b>	*1)	<b>80,9</b>	*1)	<b>5,1</b>	<b>3,5</b>	<b>20,3</b>	<b>17,4</b>	<b>0,1</b>	<b>399,5</b>
Other business activities	*1)	80,9	*1)	5,1	3,5	20,3	17,4	0,1	399,5
<b>Other communal, social and individual services</b>	<b>114,4</b>	<b>113,6</b>	<b>100,7</b>	<b>22,6</b>	<b>100,0</b>	<b>117,3</b>	<b>85,2</b>	<b>92,0</b>	<b>96,8</b>
Sports, cultural and similar activities	114,4	113,6	100,7	22,6	100,0	117,3	85,2	92,0	96,8
<b>N.E.C</b>	<b>241,7</b>	<b>130,1</b>	<b>185,8</b>	<b>100,0</b>	<b>157,1</b>	<b>128,9</b>	<b>121,8</b>	<b>100,0</b>	<b>100,9</b>
N.E.C	241,7	130,1	185,8	100,0	157,1	128,9	121,8	100,0	100,9

<sup>1)</sup> Index is bigger than 1000.

### 3. Indices of values, unit values and physical volume by economic zones <sup>1)</sup>

	January - November								
	exports				imports				terms of trade
	indices			sample/ total %	indices			sample/ total %	
	value	unit value	physical volume		value	unit value	physical volume		
<b>Total</b>	<b>126,0</b>	<b>116,8</b>	<b>107,9</b>	<b>89,1</b>	<b>126,4</b>	<b>120,1</b>	<b>105,3</b>	<b>89,7</b>	
European Union <sup>8)</sup>	121,4	113,4	107,1	90,5	122,4	112,2	109,1	88,8	101,1
EFTA <sup>2)</sup>	174,3	60,2	289,8	60,3	106,0	103,3	102,6	74,5	58,3
ACP <sup>3)</sup>	146,9	69,9	210,3	65,7	119,4	117,7	101,4	83,1	59,4
OPEC <sup>4)</sup>	229,9	84,9	270,9	67,9	144,8	114,3	126,7	35,4	74,2
MEDA <sup>5)</sup>	103,4	90,8	113,9	78,5	115,3	113,9	101,2	88,9	79,7
ASEAN <sup>6)</sup>	*16)	100,8	*16)	94,0	107,3	112,5	95,4	81,2	89,5
SAARC <sup>7)</sup>	100,5	138,6	72,5	96,4	140,6	100,0	140,6	82,3	138,5
CEEC <sup>9)</sup>	131,5	116,8	112,6	88,1	120,5	119,2	101,1	89,0	98,0
NAFTA <sup>10)</sup>	85,0	104,4	81,4	82,2	118,3	95,0	124,5	66,0	109,9
MERCOSUR <sup>11)</sup>	22,9	108,0	21,2	30,0	108,8	115,9	93,8	90,0	93,1
NICs <sup>12)</sup>	239,5	137,7	173,9	35,2	101,9	97,5	104,5	80,8	141,3
APEC <sup>13)</sup>	135,1	91,6	147,5	61,9	130,4	104,8	124,4	82,2	87,3
CIS <sup>14)</sup>	136,6	110,2	123,9	62,7	140,1	145,9	96,0	97,9	75,5
OECD <sup>15)</sup> , excluding EU	-	-	-	-	38,7	119,9	32,3	80,4	-
Miscellaneous	90,1	113,3	79,5	60,7	91,5	90,8	100,8	54,6	124,8

<sup>1)</sup> By EU classification.

<sup>2)</sup> European Free Trade Association.

<sup>3)</sup> African, Caribbean and Pacific countries, signatories to the Partnership Agreement.

<sup>4)</sup> Organization of Petroleum Exporting Countries.

<sup>5)</sup> Mediterranean countries in the Euro-Mediterranean Partnership.

<sup>6)</sup> Association of South-East Asian Nations.

<sup>7)</sup> South Asian Association for Regional Cooperation.

<sup>8)</sup> European Union, 27 members from January 1, 2007.

<sup>9)</sup> Central and Eastern European Countries.

<sup>10)</sup> North American Free Trade Agreement.

<sup>11)</sup> South American Common Market.

<sup>12)</sup> Newly-Industrialized Asian Countries.

<sup>13)</sup> Asia Pacific Economic Cooperation.

<sup>14)</sup> Commonwealth of Independent States.

<sup>15)</sup> Organization for Economic Cooperation and Development.

<sup>16)</sup> Index is bigger than 1000.

#### Methodological explanations

The indices were calculated on the basis of respective period of the previous year.

Basic methodological principles of indices of average unit values of goods exports and imports comply with international recommendations.

Calculations of indices of average unit values are done for certain number of produce of Customs tariff; the Customs tariff data on volume and value can be considered comparable in the observed and base period. The index of exports and imports value that was calculated pursuant to the data used for unit values calculations is assumed as representative. The index of physical volume is derived as quotient of the value index and the unit value index. The terms of trade are derived as quotient of indices of export and import unit values.

SORS publishes the data on indices of export and import unit values, calculated according to dollar values, at the exchange rates applied for customs base calculations. Therefore, the indices of average unit values of exports and imports of goods in the period observed are influenced also by the fluctuations of other hard currency values relative to USD. For calculating the indices of unit values, SORS applies the quantities in the period observed as weights, in order that the indices of unit values are used as more realistic indicator of export and import prices trends.

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