



# Industry Advisory Panel Item 4c Trade of Stainless Steel Scrap

Lisbon

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## Stainless Steel Waste & Scrap

- Comparison calendar 2007 with 2006
- Except Kazakhstan only 9 months
- Except for India (2006 with 2005)
- All information from April 2008 Bulletin
- All quantities in metric tons
- All Official Statistics

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## Stainless Steel Waste & Scrap

Trade

Imports & Exports

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## Baltic States

### Exports

### 12 months

2007	2006	% Cha	Volume (t)Cha
31895	13193	141.8	18702

- Increased quantities to mainly: Netherlands, Spain, Sweden and UK.

- Reduced quantities to mainly: India

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## Kazakhstan Exports 9 months only

2007	2006	% Cha	Volume (t)Cha
20756	22781	-8.9	-2025

- Increased quantities to mainly: Finland
- Reduced quantities to mainly: Germany and Netherlands.

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## Russian Federation Exports

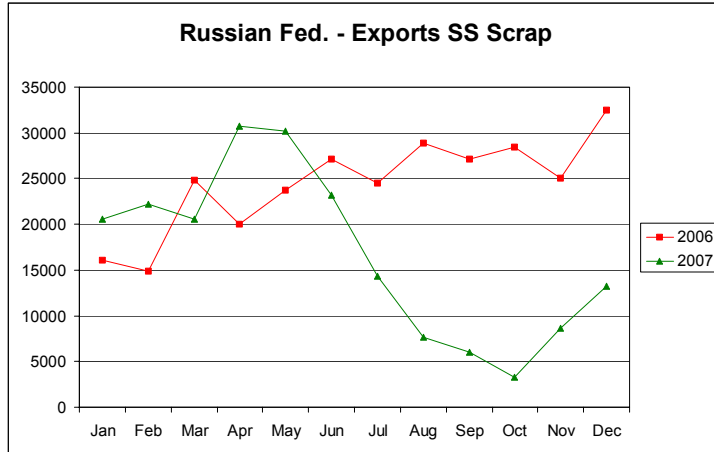
2007	2006	% Cha	Volume (t)Cha
200576	293218	-31.6	-92642

- Increased quantities to mainly: India, Netherlands and Taiwan China.
- Reduced quantities to mainly: Belgium, Finland, Germany, Korea Rep.and Sweden.

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# Russian Federation Exports



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# Ukraine Exports Mirror statistics 12 months

2007	2006	% Cha	Volume (t)Cha
20309	25222	-19.5	-4913

- Increased quantities to mainly: UK.
- Reduced quantities to mainly: Germany, India, Netherlands and Spain.

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## EU 15 Exports 12 Months

2007	2006	% Cha	Volume (t)Cha
631492	503529	25.4	127963

- Increased quantities to mainly: China P.R., India, Korea Rep. and Taiwan, China.

- Reduced quantities to mainly: Hong Kong, Singapore and Slovenia.

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## Canada Exports 12 Months

2007	2006	% Cha	Volume (t)Cha
570179*)	238129	139.4	332050

\*) Some export tonnages and destinations are under investigation

- Increased quantities to mainly: Hong Kong, India and Korea Rep.

- Reduced quantities to mainly: Netherlands and USA.

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# USA

## Exports

### 12 Months

2007	2006	% Cha	Volume (t)Cha
1008350*)	508084	98.5	500266

\*) Some export tonnages and destinations are under investigation

- Increased quantities to mainly: India, Japan, Korea Rep., Spain and Taiwan China.
- Reduced quantities to mainly: Canada, China P.R. and Finland.

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## Conclusions:

### Main Exporting Countries/Areas

- Exports were reduced from the “Former East Block”
- Canada and USA continue high exports
- Exports from monitored areas and countries increased for 4 and down for 3
- EU15 area experienced a sizable export increase
- The first half’s exports were very strong
- The second half’s basically saw a collapse, with a slow recovery present in the fourth quarter

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## Stainless Steel Waste & Scrap

Imports

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## European Union 15

Imports

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## EUROPEAN UNION 15 Imports from outside only 12 Months

2007	2006	% Cha	Volume (t)Cha
979490	1150951	-14.9	-171461

•Increased quantities from mainly: Bulgaria, Kazakhstan, Mexico, Moldova and Venezuela.

•Reduced quantities from mainly: Brazil, Israel, Mauritius, Russia, Singapore and Turkey.

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## EUROPEAN UNION 15 Net Imports 12 Months

2007	2006	% Cha	Volume (t)Cha
347998	647428	-46.3	-299430

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## Belgium

### Net Imports

### 12 Months

2007	2006	% Cha	Volume (t)Cha
809530	893833	-9.4	-84303

- Increased import quantities from mainly: France, Luxembourg and USA.

- Reduced import quantities from mainly: Germany, Netherlands and Russia.

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## Finland

### Net Imports

### 12 Months

2007	2006	% Cha	Volume (t)Cha
508060	649452	-21.8	-141448

- Increased import quantities from mainly: Denmark and Sweden.

- Reduced import quantities from mainly: Germany, Netherlands, Russia and USA.

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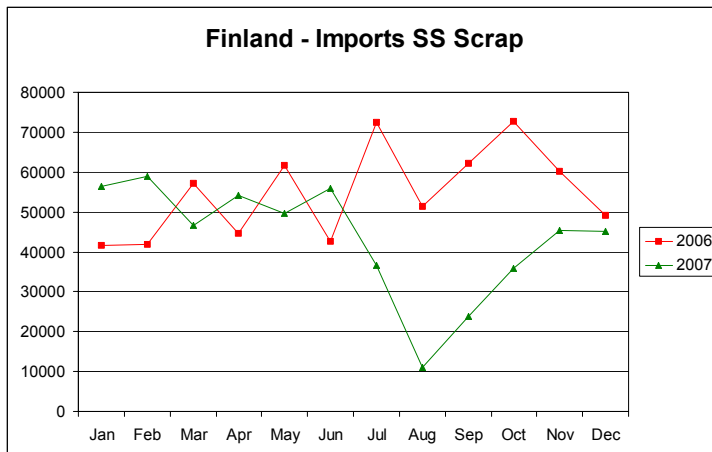
# Finland



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# Finland



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## France

### Net Imports

### 12 Months

2007	2006	% Cha	Volume (t)Cha
-240756	-241098	0.1	342

- Increased import quantities from mainly: Spain.
- Reduced import quantities from mainly: Belgium, Italy and Switzerland.
- Increased export quantities to mainly: China P.R., Netherlands and UK.
- Reduced export quantities to mainly: Belgium and Spain.

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## Germany

### Net Imports

### 12Months

2007	2006	% Cha	Volume (t)Cha
-462075	-395675	-16.8	-66400

- Increased import quantities from mainly: France and Romania.
- Increased export quantities to mainly: Austria, China P.R., Finland, India, Korea Rep., Netherlands, Spain and Taiwan.
- Reduced import quantities from mainly: Austria, Denmark, Italy, Netherlands and Russia.
- Reduced export quantities to mainly: Belgium, France, Italy and Sweden.

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## Italy

### Net Imports

### 12 Months

2007	2006	% Cha	Volume (t)Cha
109474	102154	7.2	7320

- Increased import quantities from mainly: Hungary, Mexico, Netherlands, Slovenia and Switzerland.
- Reduced import quantities from mainly: France and USA.
- Increased export quantities to mainly: China P.R., India and Spain.
- Reduced export quantities to mainly: Belgium, France and Slovenia.

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## Spain

### Net Imports

### 12 Months

2007	2006	% Cha	Volume (t)Cha
414733	370129	12.1	44604

- Increased import quantities from mainly: France, Italy, Mexico, Russia, Sweden, UK and USA.
- Reduced import quantities from mainly: Germany, Netherlands, Portugal and Turkey.
- Increased export quantities to mainly: China P.R. and France.
- Reduced export quantities to mainly: Italy.

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## Sweden

### Net Imports

### 12 Months

2007	2006	% Cha	Volume (t)Cha
37696	100165	-62.4	-62469

- Increased import quantities from mainly: USA.
- Reduced import quantities from mainly: Denmark, Russia and Switzerland.
- Increased export quantities to mainly: China P.R. and India.
- Reduced export quantities to mainly: Korea Rep.

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## United Kingdom

### Net Imports

### 12 Months

2007	2006	% Cha	Volume (t)Cha
-103874	-105592	1.6	1718

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Asia

Imports

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China P. R.

Imports

12 months

	2007	2006	% cha
Imports	381672	218209	74.9

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## China P.R. Net Imports 12 Months

2007	2006	% Cha	Volume (t)Cha
378863	213615	77.4	165248

- Increased import quantities from mainly: Canada, Germany, Japan, Korea Rep, Netherlands and USA.

- Reduced import quantities from mainly: Philippines.

- Increased export quantities to mainly: Korea Rep.

- Reduced export quantities to mainly: None.

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## India Imports 12 Months

2006	2005	% Cha	Volume (t)Cha
257767	199389	29.3	58368

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## Japan Imports and Exports 12 Months

	2007	2006	% cha
Imports	181054	138079	31.2
Exports	219760	296611	-25.9

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## Japan Net Imports 12 Months

2007	2006	% Cha	Volume (t)Cha
-38706	-158532	75.6	119826

- Increased import quantities from mainly: Korea Rep., Thailand and USA.
- Reduced import quantities from mainly: Other.
- Increased export quantities to mainly: China P.R.and India.
- Reduced export quantities to mainly: Korea Rep.and Netherlands.

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## Korea Rep. Net Imports 12 Months

2007	2006	% Cha	Volume (t)Cha
269487	353311	-23.7	-83824

- Increased import quantities from mainly: China P.R., Germany, Netherlands, Taiwan and USA.
- Reduced import quantities from mainly: Australia and Japan.
- Increased export quantities to mainly: China P.R., Taiwan.
- Reduced export quantities to mainly: Netherlands.

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## Taiwan, China Net Imports 12 Months

2007	2006	% Cha	Volume (t)Cha
363389	214392	22.9	48997

- Increased import quantities from mainly: Australia, Netherlands, UK and USA.
- Reduced import quantities from mainly: Malaysia and Thailand.
- Increased export quantities to mainly: China P.R., India and Korea Rep.
- Reduced export quantities to mainly: Netherlands and Thailand.

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## Conclusions:

- High nickel prices remained during the first half kept steel scrap availability high, but second half saw a major decline in many parts of the world.
- Decreased Stainless Steel production during the latter part of the year reduced demand and usage.
- EU 15 imports decreased by 170 000 t.
- Single European Country pictures were again very different:
  - Increases in: Only Spain.
  - Decreases in: Belgium, Finland, Germany and Sweden
  - Balance in: France, Italy and UK.

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## Conclusions: Cont.

- China P. R. increased imports by 165 000 t.
- India increased imports by 60 000 t
- Korea Rep. decreased imports by 85 000 t.
- Taiwan increased imports by 50 000 t.
- Japan decreased exports, but increased imports, still building up as a major trading nation in stainless steel scrap.
- In 2007 stainless steel scrap were mainly exported from Europe to Asia, a reversal from 2006.

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**END**

**Many thanks for your attention**

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on 24 April.**