



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

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Friday 24 April 2009  
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## Stainless Steel Waste & Scrap

- Comparison calendar year 2008 with 2007
- Except for India (2007 with 2006)
- All information from April 2009 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

2008	2007	% Cha	Volume (t)Cha
32920	31895	3.2	1025

- Increased quantities to mainly: Netherlands and Sweden.

- Reduced quantities to mainly: Finland and Germany.

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## Kazakhstan Exports

2008	2007	% Cha	Volume (t)Cha
18668	26369	-29.2	-7701

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

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## Poland Exports

2008	2007	% Cha	Volume (t)Cha
100584	123194	-18.4	-22610

- Increased quantities to mainly: Czech Rep. and Germany.
- Reduced quantities to mainly: Finland.

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## Russian Federation Exports

2008	2007	% Cha	Volume (t)Cha
90843	200576	-54.7	-109733

- Increased quantities to mainly: None.
- Reduced quantities to mainly: Belgium, Finland, Germany, India, Korea Rep., Netherlands and Sweden.

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## Ukraine Exports Mirror statistics 12 months

2008	2007	% Cha	Volume (t)Cha
8254	21376	-61.4	-13122

- Increased quantities to mainly: None.
- Reduced quantities to mainly: Germany, Netherlands, Spain and UK.

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## EU 27 Exports 12 Months

2008	2007	% Cha	Volume (t)Cha
552812	631112	-12.4	-78300

- Increased quantities to mainly: Bangladesh, Pakistan, Taiwan China and Vietnam.

- Reduced quantities to mainly: China P.R., Korea Rep. and Turkey.

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## Canada Exports 12 Months

2008	2007	% Cha	Volume (t)Cha
190938	570219*)	n/a	n/a

\*) Some export tonnages and destinations are under investigation

- Increased quantities to mainly: Korea Rep. and USA.

- Reduced quantities to mainly: China P.R., Hong Kong, India and Taiwan China.

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# USA

## Exports

### 12 Months

2008	2007	% Cha	Volume (t)Cha
924851	821657	12.6	103194

•Increased quantities to mainly: Finland, Japan, Korea Rep. and Taiwan China.

•Reduced quantities to mainly: Canada, China P.R., India and Spain.

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## Conclusions:

### Main Exporting Countries/Areas

- Exports were reduced from most areas
- USA continues high exports
- Exports from monitored areas and countries increased for 2 and down for 6
- EU27 area experienced a sizable export decrease
- The first half's exports were very strong
- The second half's basically saw a collapse, a similar pattern as in 2007

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## Stainless Steel Waste & Scrap

Imports

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## European Union 27

Imports

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## EUROPEAN UNION 27

### Imports from outside only

### 12 Months

2008	2007	% Cha	Volume (t)Cha
721862	836960	-13.8	-115098

•Increased quantities from mainly: Korea Rep., Lebanon, Morocco and Norway.

•Reduced quantities from mainly: Canada, Mexico, Russia, Turkey, Ukraine and USA.

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## EUROPEAN UNION 27

### Net Imports

### 12 Months

2008	2007	% Cha	Volume (t)Cha
169050	205848	-17.9	-36798

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## Belgium

### Net Imports

### 12 Months

2008	2007	% Cha	Volume (t)Cha
840404	821711	2.3	18693

- Increased import quantities from mainly: Germany, Luxembourg and Russia.

- Reduced import quantities from mainly: Netherlands and UK.

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## Finland

### Net Imports

### 12 Months

2008	2007	% Cha	Volume (t)Cha
446994	508060	-12.0	-61066

- Increased import quantities from mainly: Germany and Switzerland.

- Reduced import quantities from mainly: Russia and Sweden.

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## France

### Net Imports

### 12 Months

2008	2007	% Cha	Volume (t)Cha
-250319	-240 801	-4.0	-9518

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

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## Germany

### Net Imports

### 12Months

2008	2007	% Cha	Volume (t)Cha
-447113	-462075	3.2	14962

- Increased import quantities from mainly: Austria and Netherlands.
- Increased export quantities to mainly: Belgium and Taiwan China.
- Reduced import quantities from mainly: Belgium, Hungary and Ukraine.
- Reduced export quantities to mainly: China P.R., Netherlands and Sweden.

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## Italy

### Net Imports

### 12 Months

2008	2007	% Cha	Volume (t)Cha
72306	109474	-34.0	-37168

- Increased import quantities from mainly: Germany.
- Reduced import quantities from mainly: Switzerland.
- Increased export quantities to mainly: Austria, Belgium, France, Germany and Spain.
- Reduced export quantities to mainly: India.

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## Spain

### Net Imports

### 12 Months

2008	2007	% Cha	Volume (t)Cha
525265	414733	26.7	110532

- Increased import quantities from mainly: Belgium, France, Germany, Italy, Morocco, Portugal, Russia, Sweden and Turkey.
- Reduced import quantities from mainly: USA.
- Increased export quantities to mainly: France.
- Reduced export quantities to mainly: None.

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## Sweden

### Net Imports

### 12 Months

2008	2007	% Cha	Volume (t)Cha
20442	38743	-47.2	-18301

- Increased import quantities from mainly: Finland and Norway.
- Reduced import quantities from mainly: Germany, Netherlands, Russia, Switzerland and USA.
- Increased export quantities to mainly: India.
- Reduced export quantities to mainly: China P.R.

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## United Kingdom

### Net Imports

### 12 Months

2008	2007	% Cha	Volume (t)Cha
-131332	-104880	25.2	26452

- Increased import quantities from mainly: Netherlands and USA.
- Reduced import quantities from mainly: UAE and Ukraine.
- Increased export quantities to mainly: India and Pakistan.
- Reduced export quantities to mainly: Belgium, China P.R. and Taiwan China.

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Asia

Imports

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China P. R.

Imports

12 months

	2008	2007	% cha	Volume (t) Cha
Imports	308986	381672	-19.0	-71294

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## China P.R. Net Imports 12 Months

2008	2007	% Cha	Volume (t)Cha
307569	378863	-18.8	-71294

- Increased import quantities from mainly: Hong Kong and Korea Rep.
- Reduced import quantities from mainly: Canada, Germany, Japan, Netherlands and USA.
- Increased export quantities to mainly: None.
- Reduced export quantities to mainly: None.

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## India Imports 12 Months

2007	2006	% Cha	Volume (t)Cha
307390	257767	19.3	49623

- Increased import quantities from mainly: Germany, Netherlands, Russia, South Africa, UAE and USA.
- Reduced import quantities from mainly: China P.R. and Malaysia.

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## Japan

### Net Imports

### 12 Months

2008	2007	% Cha	Volume (t)Cha
-132154	-38830	-240.3	-93324

- Increased import quantities from mainly: None.
- Reduced import quantities from mainly: China P.R., Taiwan China, Thailand and USA.
- Increased export quantities to mainly: Korea Rep., Taiwan China.
- Reduced export quantities to mainly: China P.R.

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## Korea Rep.

### Net Imports

### 12 Months

2008	2007	% Cha	Volume (t)Cha
142325	269487	-47.2	-127162

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

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## Taiwan, China

### Net Imports

### 12 Months

2008	2007	% Cha	Volume (t)Cha
337084	263389	28.0	73695

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

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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 27 imports decreased by 35 000 t.
- Single European Country pictures were again very different:
  - Increases in: Belgium and Spain.
  - Decreases in: Finland, Italy, Sweden and UK
  - Balance in: France and Germany

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## **Conclusions: Cont.**

- China P. R. decreased imports by 70 000 t.
- India increased imports by 50 000 t (in 2007).
- Korea Rep. decreased imports again by 125 000 t.
- Taiwan increased imports again by 75 000 t.
- Japan increased net exports by 95 000 t.

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## **END**

### **Many thanks for your attention**

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INSG's Website: [www.insg.org](http://www.insg.org)  
on 28 April.**

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