



# Trāns Baltic

*Towards an integrated transport system in the Baltic Sea Region*

Structure analysis of merchandise trade  
between Poland and Scandinavia

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# SWEDEN



*Towards an integrated transport system in the Baltic Sea Region*

## WP5.3. Project implementation progress

SC meeting, Kittilä, 6-7 May 2010

Leszek Andrzejewski

# SWEDEN

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Regarding merchandise turnover Sweden is Poland's 12th partner in the world and 10th in the EU with the export share of 2.7% and the import share of 1.83%. In recent years Poland's merchandise turnover with Sweden has been dynamically increasing. Since 1998 it has doubled.

Poland's share in Sweden's turnover was also significant. In 2009, Poland ranked 13th among the recipients of Swedish goods and 12th among countries which export goods to the Swedish market (this is a drop by one-position compared to 2008). Poland's share in Sweden's export and import equalled 2.5% and 3% respectively.



# SWEDEN

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What is important in merchandise trade between Poland and Scandinavia is

**Transport vulnerability\*** - defined as cargo properties, shaping its resistance to transport conditions, duration and effects at all stages of the transport process:

- “ transportation stage (transportation vulnerability),
- “ loading stage (loading vulnerability),
- “ storage stage (storage vulnerability).

It is also the extent of resistance to transport conditions and effects.

\*Source:

A. Pogonowska-Szuszkiewicz, Leksykon pojęć ekonomicznych stosowanych w polskim transporcie kolejowym [*Lexicon of economic terms used in Polish rail transport*]. OBET, Warsaw 1994, p.150.

W. Grzywacz, J. Burnewicz, Ekonomia transportu [*Transport economics*]. WKiŁ, Warsaw 1989, p. 204-206.

S. Krawczyk, Zarządzanie procesami logistycznymi [*Logistic processes management*]. PWE, Warsaw 2001, p. 281.



  
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Within the structure of merchandise trade between Poland and Sweden electromechanical industry products play the key role (export . approx. 52%, import . approx. 48% in 2009). Main products from the group exported to this market are: vehicles, spare parts and accessories, TV reception equipment and its parts, insulated wire, parts for lifting, relocating, loading and unloading devices and rolling bearings.

Metallurgical products, chemical products, wood-and-paper industry products and mineral products constitute a large share in this trade. Furniture and wood products (panels, plywood etc.) are an important group of goods exported to Sweden. Together they currently comprise approx. 16% of exports.



# SWEDEN

## Merchandise trade with Poland (in million EUR)

	2006	2007	<i>Dynamics 2006=100</i>	2008	<i>Dynamics 2007=100</i>	2009*	<i>Dynamics 2008=100</i>
<b>Turnover</b>	<b>5 046.0</b>	<b>5 843.3</b>	<b>115.8</b>	<b>6 433.0</b>	<b>109.5</b>	<b>4517.5</b>	<b>68.0</b>
<b>Export</b>	<b>2 821.8</b>	<b>3 228.7</b>	<b>114.4</b>	<b>3 643.2</b>	<b>113.8</b>	<b>2596.5</b>	<b>70.4</b>
<b>Import</b>	<b>2 224.2</b>	<b>2 614.6</b>	<b>117.6</b>	<b>2 789.8</b>	<b>104.3</b>	<b>1921.1</b>	<b>65.2</b>
<b>Balance</b>	<b>597.7</b>	<b>614.1</b>		<b>853.4</b>		<b>675.4</b>	

Source: GUS, \* MG estimated data



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Towards the end of 2008 there was a large decrease in the turnover between the two countries. The negative trend persisted throughout the beginning of 2009 . in the first quarter the decrease equalled approximately 30% compared to the same period in 2008. Towards the end of 2009 there was a slight rise in exports from Poland and a further decrease in imports from Sweden.

At the beginning of 2009 there was a considerable increase of agricultural product share in the turnover between Poland and Sweden (export share rose from 4% up to 6% while import . from 3% up to 10%).



# SWEDEN

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## Investment-capital cooperation

According to the data of the National Bank of Poland (NBP) by the end of 2008 Sweden had invested EUR 5 276 million in the form of foreign direct investments in Poland. Sweden is the 6th largest investor in Poland (right after the Netherlands, Germany, France, Luxemburg and the USA). Its share in foreign direct investments equals approximately 4.56 %.

According to Swedish sources approximately 900 Swedish companies run their business activities in Poland. The biggest Swedish direct investors in Poland are: Vattenfall AB, IKEA, Telia AB, Nordea Bank Sweden AB, Skanska Kraft AB, Arctic Paper AB, Svenska Handelsbanken, Volvo AB, Swepol Link AB, NCC AB, Trelleborg AB, Skandinaviska Enskilda Banken AB (SEB), Alcro-Beckers AB, SKF and Sansvik.





## EXPORT TO POLAND

# SWEDEN

	2005	2006	2007	2008	2009	% change 2009/2008
<b>SWEDEN'S EXPORT (SEK 1000)</b>	16 963 706	21 849 855	27 208 147	29 541 949	24 632 590	-17
<b>Share in all SWEDISH export s (%)</b>	1.76	2.04	2.42	2.5	2.51	
<b>Foodstuffs</b>	1 448 551	1 993 866	1 959 420	2 939 227	3 708 172	26
<b>Raw materials, fuels</b>	1 533 870	2 363 579	4 064 144	4 065 420	2 836 022	-30
<b>Chemical products</b>	1 982 993	2 290 255	2 579 775	2 875 962	2 806 686	-2
<b>Engineering products</b>	6 453 339	8 246 850	10 310 559	11 426 038	8 166 818	-29
<b>Semi-finished products</b>	4 862 326	6 192 740	6 879 618	6 991 467	5 819 670	-17



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## IMPORT FROM POLAND

# SWEDEN

<b>SWEDEN'S IMPORT (SEK 1000)</b>	<b>19 848 290</b>	<b>24 383 316</b>	<b>29 067 956</b>	<b>34 837 256</b>	<b>26 484 693</b>	<b>-24</b>
<b>Poland's share in imports IMPORT (%)</b>	<b>2.44</b>	<b>2.67</b>	<b>2.89</b>	<b>3.3</b>	<b>3.03</b>	
<b>FOODSTUFFS</b>	<b>829 516</b>	<b>1 071 717</b>	<b>1 245 517</b>	<b>1 740 938</b>	<b>1 923 871</b>	<b>11</b>
<b>RAW MATERIALS</b>	<b>480 394</b>	<b>483 381</b>	<b>500 878</b>	<b>541 213</b>	<b>360 909</b>	<b>-33</b>
<b>FUELS</b>	<b>2 280 747</b>	<b>3 183 945</b>	<b>2 510 372</b>	<b>3 741 519</b>	<b>925 528</b>	<b>-75</b>
<b>Chemical products</b>	<b>848 424</b>	<b>990 446</b>	<b>1 091 226</b>	<b>1 826 525</b>	<b>1 111 266</b>	<b>-39</b>
<b>Semi-finished products</b>	<b>2 572 139</b>	<b>2 988 973</b>	<b>3 819 052</b>	<b>3 950 301</b>	<b>3 247 443</b>	<b>-18</b>
<b>Engineering products</b>	<b>10 679 465</b>	<b>13 034 900</b>	<b>16 194 972</b>	<b>18 685 657</b>	<b>15 187 100</b>	<b>-19</b>
<b>Other products</b>	<b>2 157 606</b>	<b>2 629 955</b>	<b>3 705 938</b>	<b>4 351 103</b>	<b>3 728 577</b>	<b>-14</b>



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# NORWAY



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# NORWAY

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Norway is an important trade partner for Poland . its share in Poland's export and import equals 1.91% (14th position) and 1.29% (21st position) respectively.

Poland's share in Norway's import and export equals 2.5% and 1.6% respectively.

## Main exports to Norway:

- ☐ vessels, interoperating transport devices . 53%,
- ☐ mechanical and electrical devices . 16.4%,
- ☐ base metal products . 10.7%,
- ☐ various products . 3.8%,
- ☐ mineral products . 3.1%.



# NORWAY

## Main imports from Norway:

- ❑ vessels, interoperating transport devices . 38.4%,
- ❑ fish - 24%,
- ❑ base metal products . 11.1%,
- ❑ paper and cardboard . 2.3%,
- ❑ chemical products - 2%.

Preliminary statistics for 2009 reflect the slowdown of export and import. Poland's import from Norway decreased considerably (34%). Relatively small drop of exports (11%) was owed to the increase in ship, boat and vessel export. Machine and machinery export decreased but remained important for Poland's export.

Wood and chemical sectors as well as the exporters of aluminium, prefabricated homes and electronics were most seriously hit by the economic crisis.



## Norway's foreign trade turnover in 2009 (by country)

	Import		Export	
	In million NOK	Share in %	In million NOK	Share in %
Total	427 944	100,0	755 399	100,0
Europe	302 939	70.8	625 641	82.8
Belgium	8 349	2.0	24 293	3.2
Denmark	28 995	6.8	26 088	3.5
Finland	12 531	2.9	8 871	1.2
France	15 609	3.6	63 961	8.5
Ireland	5 417	1.3	7 336	1.0
Island	1 418	0.3	2 427	0.3
Italy	13 373	3.1	22 736	3.0
Netherlands	16 734	3.9	81 428	10.8
Poland	11 635	2.7	9 675	1.3
Portugal	1 275	0.3	5 844	0.8
Russia	6 879	1.6	5 694	0.8
Spain	5 841	1.4	16 648	2.2
Great Britain	25 750	6.0	183 023	24.2
Sweden	59 310	13.9	43 209	5.7
Germany	54 969	12.8	102 112	13.5



# NORWAY

**Polish statistics based on the SAD documents,  
showing trade turnover between Poland and Norway:**

	2006	2007	2008	Dynamics 2007=100	2009	Dynamics 2008=100
<b>Export</b>	2 122.3	2 493,4	2 858.2	115	2 551.0	89
<b>Import</b>	1 663.3	1 773,9	2 812.3	159	1 874.3	66
<b>Turnover</b>	3 785.6	4267.3	5 670.5	133	4 425.3	77
<b>Balance</b>	<b>459.0</b>	<b>719.5</b>	<b>45.9</b>		<b>676.6</b>	



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## Marchandise turnover in foreign trade with Poland in 2009 (by merchandise group)

	Import		Export	
	In million NOK	Share in %	In million NOK	Share in %
<b>Total</b>	<b>427 944</b>	<b>100,0</b>	<b>755 399</b>	<b>100,0</b>
<b>Foodstuffs and livestock</b>	<b>26 910</b>	<b>5.3</b>	<b>46 360</b>	<b>4.2</b>
<b>Beverages and tobacco</b>	<b>4 652</b>	<b>0.9</b>	<b>453</b>	<b>0.1</b>
<b>Inedible raw materials (excluding fuels)</b>	<b>24 890</b>	<b>7.6</b>	<b>8 300</b>	<b>1.1</b>
<b>Fuels (including crude oil and natural gas), electric energy etc.</b>	<b>22 052</b>	<b>5.0</b>	<b>491 382</b>	<b>69.1</b>
<b>Oils , animal and vegetable fats</b>	<b>2 983</b>	<b>0.8</b>	<b>1 269</b>	<b>0.2</b>
<b>Chemical products</b>	<b>43 337</b>	<b>9.1</b>	<b>37 560</b>	<b>4.6</b>
<b>Processed goods</b>	<b>64 635</b>	<b>16.3</b>	<b>63 546</b>	<b>9.2</b>
<b>Machinery , devices and transport equipment</b>	<b>170 567</b>	<b>40.5</b>	<b>85 034</b>	<b>9.1</b>
<b>Various ready-made goods</b>	<b>67 015</b>	<b>14.4</b>	<b>20 706</b>	<b>2.3</b>
<b>Goods and transactions not included in the above groups</b>	<b>903</b>	<b>0.2</b>	<b>789</b>	<b>0.1</b>







  
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