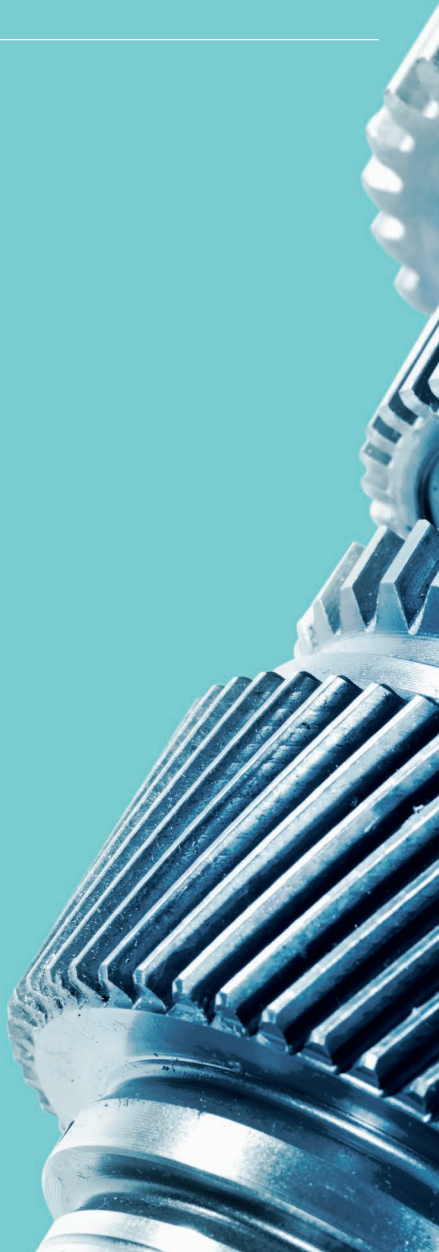

KEY STATISTICS

2013



UK
Steel



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Note

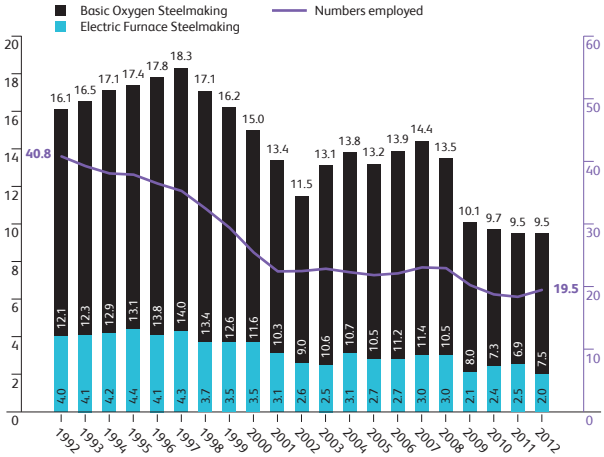
All data provided by the International Steel Statistics Bureau (ISSB) unless stated otherwise. Tel: +44 (0)20 7343 3900 www.issb.co.uk

UK steel production

Annual crude steel production and numbers employed 1992 - 2012

Million tonnes

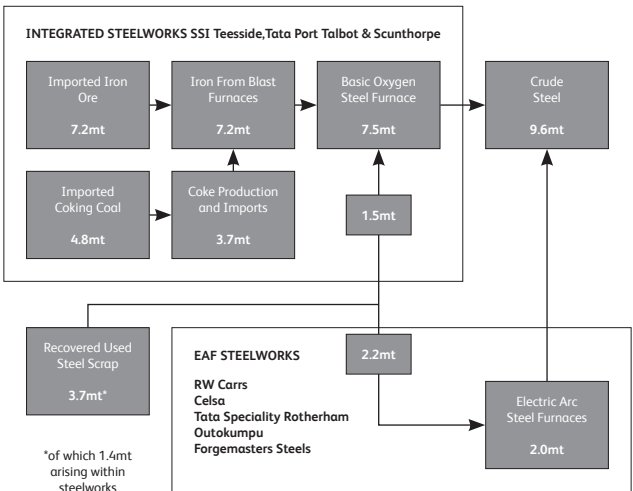
Numbers employed (000s)



Employees as engaged on ECSC steel industry activities.
Variations in aggregated totals due to rounding.

UK steelmaking 2012

Materials & production

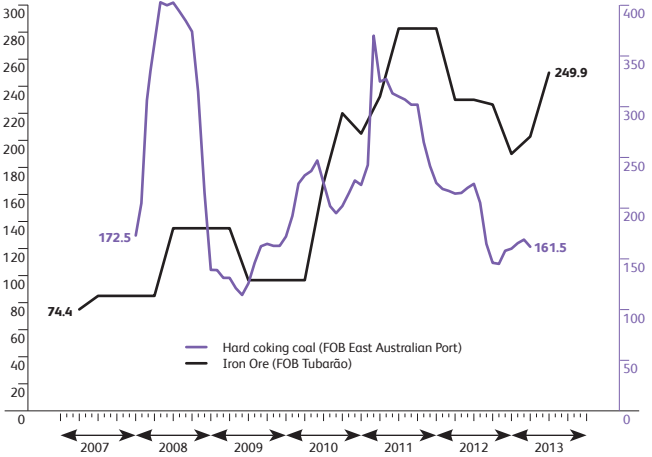


UK steel production

Raw material costs - iron ore & hard coking coal

US\$Cent/dmtu* average 2007 - Q2 2013
 (*US cent per % of Fe content per tonne)

US\$/tonne
 Dec 2007 - Mar 2013

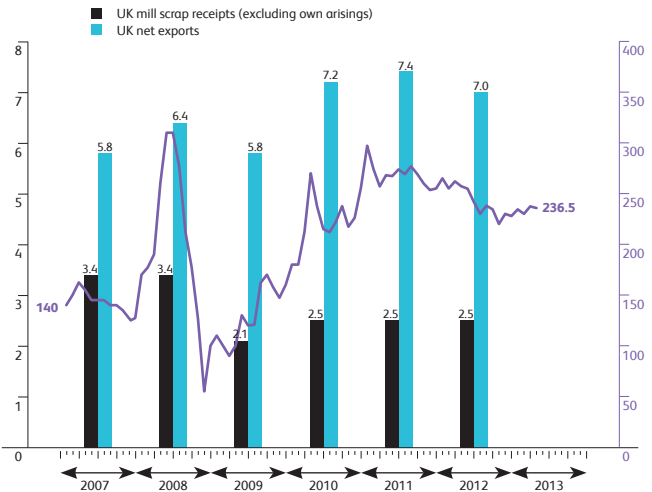


Source: Platts SBB

Scrap: mill receipts, net exports & price

Million tonnes per year
 2007 - 2012

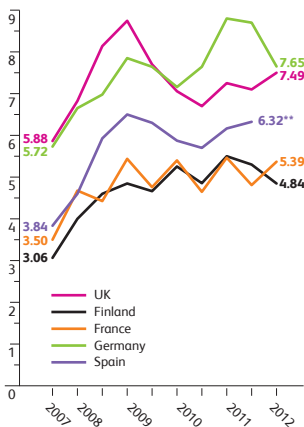
£ per tonne delivered
 Jan 2007 - April 2013



Price data source: Platts SBB

EU industrial electricity prices for extra large users July 2007 - June 2012*

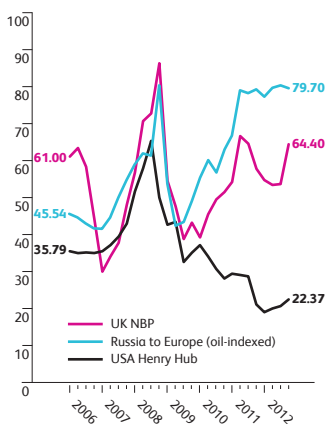
Pence/kWh including taxes



*Half yearly. ** Upto 2011
Source: Eurostat Statistics in Focus

UK, EU and US forward wholesale gas prices 2006 - 2012 by quarter

Pence/therm



Source: EIUG/Energy Purchasing Specialists Ltd

Energy per tonne of steel produced 1973 - 2012

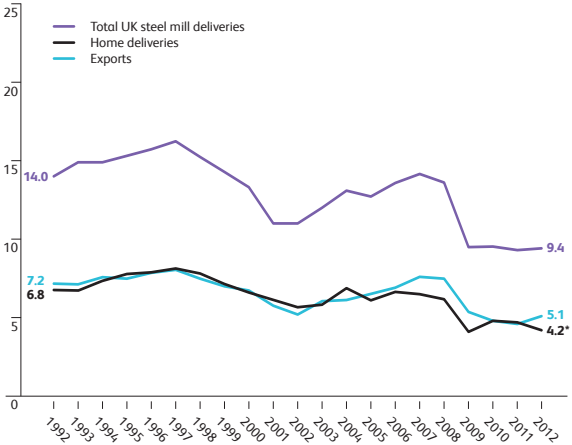
Gj per tonne



UK steel deliveries

UK steel mill home and export deliveries 1992 - 2012

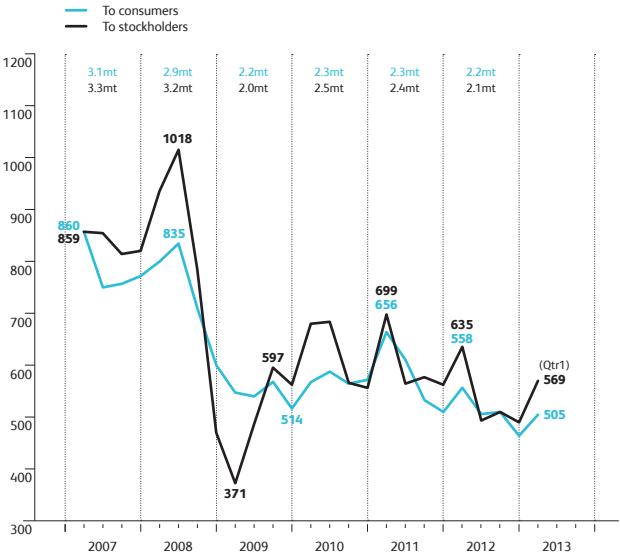
Million tonnes



*Please note slight variance with Home Deliveries below due to rounding.

UK steel mill deliveries to UK consumers and stockholders Q1 2007 - Q1 2013 by quarter

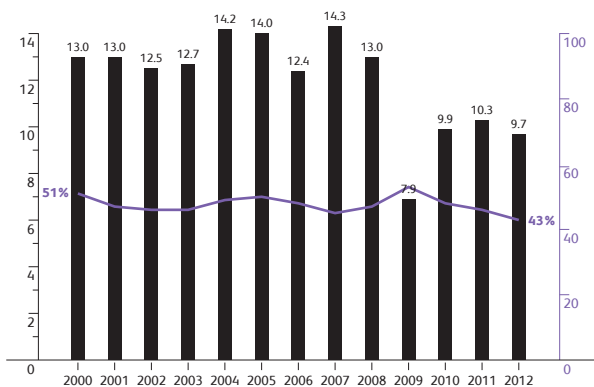
Thousand tonnes



UK apparent demand & domestic share - steel industry products 2000 - 2012

Million tonnes

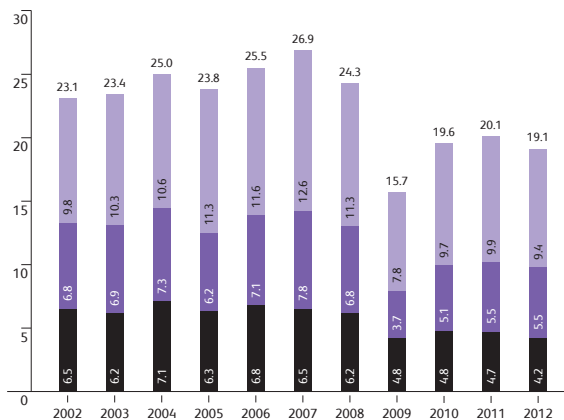
% domestic share



UK steel requirement 2002 - 2012

Million tonnes

- Steel contained in imported goods
- Steel mill products imported
- Steel mill products from UK mills

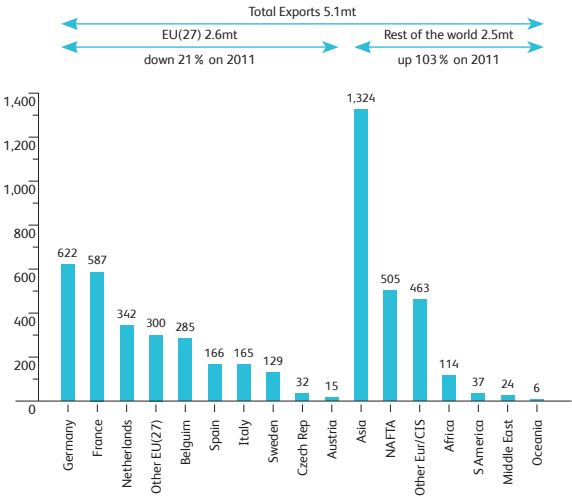


Please note for this bar chart any variations in aggregated totals are due to rounding.

UK steel trade

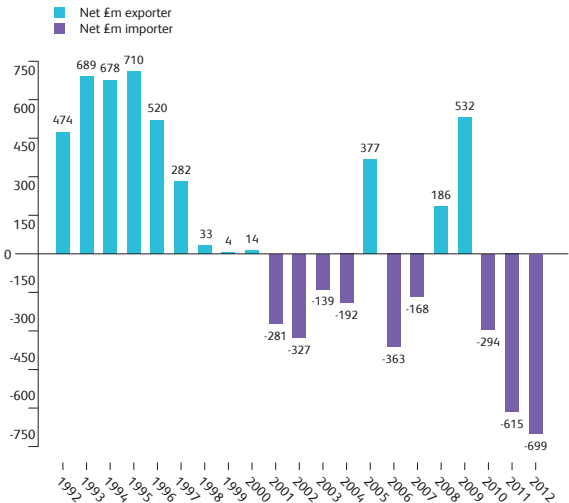
UK steel mill exports 2012

Thousand tonnes



UK trade balance: steel mill products 1992 - 2012

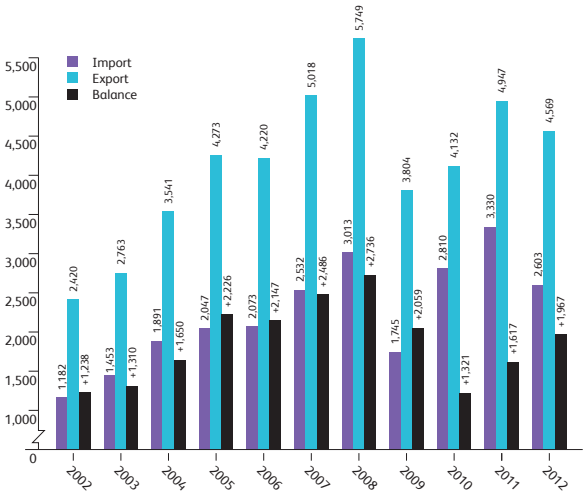
£million



UK steel industry contribution to balance of trade 2002 - 2012

(UK steel exports by value minus cost of imported raw materials and semis)

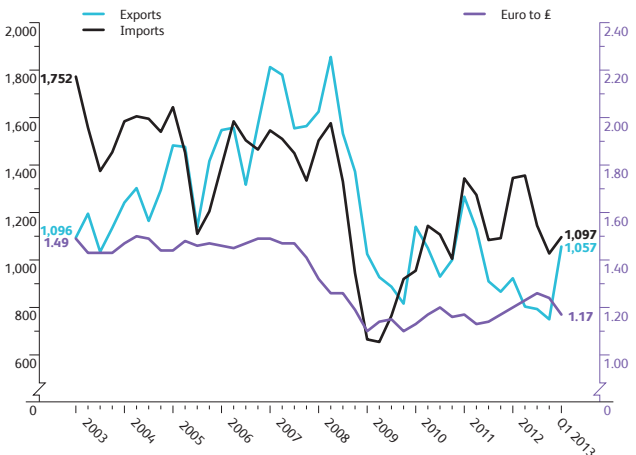
£million



Exchange rate/UK steel exports & imports 2003 - 2013 by quarter

Thousand tonnes monthly

Euro to £



*UK steel market statistics**Home deliveries**Thousand tonnes*

Steel Industry Products - All Qualities	2009	2010	2011	2012
Non Alloy Ingots & Semis	34.9	26.9	24.9	22.5
Rebar and Non Alloy Rods & Bars in Coil	800.1	839.7	791.0	672.8
Non Alloy Hot Rolled Bars in Length	167.0	194.7	175.8	144.2
Non Alloy Heavy Sections, Sheet Piling & Railway material	551.1	577.8	628.1	534.6
Non Alloy Light Sections	60.2	61.2	53.9	49.2
Non Alloy Plates in Coil and in Lengths	736.1	905.9	884.5	770.9
Non Alloy Sheets Uncoated & Coated (Inc. HR Strip)	1244.0	1388.4	1274.7	1251.0
Stainless & Heat Resisting Ingots & Semis	0.8	0.9	0.7	0.7
Stainless & Heat Resisting Long	7.9	9.8	14.2	10.9
Stainless & Heat Resisting Flat	-	-	-	-
Other Alloy Ingots & Semis	21.6	15.5	13.1	14.4
Other Alloy Long	62.4	103.2	104.9	112.8
Other Alloy Flat	68.7	80.4	97.8	96.5
Bright Bar All Qualities	56.9	79.8	85.0	78.5
Tubes All Qualities	339.7	465.1	522.9	373.1
Cold Rolled Narrow Strip All Qualities	29.0	35.2	35.0	34.3
Total	4180.6	4784.6	4706.5	4166.4

*Imports**Thousand tonnes*

Steel Industry Products - All Qualities	2009	2010	2011	2012
Non Alloy Ingots & Semis	47.1	125.6	115.5	22.0
Rebar and Non Alloy Rods & Bars in Coil	247.7	332.7	400.6	484.7
Non Alloy Hot Rolled Bars in Length	94.8	130.7	130.9	138.1
Non Alloy Heavy Sections, Sheet Piling & Railway material	321.0	509.8	559.2	584.6
Non Alloy Light Sections	31.3	72.2	37.7	35.0
Non Alloy Plates in Coil and in Lengths	453.3	683.9	738.3	779.6
Non Alloy Sheets Uncoated & Coated (Inc. HR Strip)	1433.0	1911.0	1949.7	1929.5
Stainless & Heat Resisting Ingots & Semis	6.4	7.8	10.9	13.2
Stainless & Heat Resisting Long	11.4	15.2	16.1	17.6
Stainless & Heat Resisting Flat	170.0	187.0	182.8	195.5
Other Alloy Ingots & Semis	23.0	31.2	90.2	70.5
Other Alloy Long	81.0	134.4	152.0	134.3
Other Alloy Flat	65.1	93.5	112.0	94.6
Bright Bar All Qualities	59.8	109.5	149.6	124.4
Tubes All Qualities	583.6	712.9	846.9	812.5
Cold Rolled Narrow Strip All Qualities	42.6	51.2	52.1	52.3
Total	3698.0	5108.6	5544.6	5488.2

UK demand

Thousand tonnes

Steel Industry Products - All Qualities	2009	2010	2011	2012
Non Alloy Ingots & Semis	82.0	152.5	140.4	44.5
Rebar and Non Alloy Rods & Bars in Coil	1074.9	1172.4	1191.6	1157.4
Non Alloy Hot Rolled Bars in Length	261.8	325.3	306.7	282.2
Non Alloy Heavy Sections, Sheet Piling & Railway material	872.1	1087.6	1187.2	1119.2
Non Alloy Light Sections	91.5	133.3	91.7	84.3
Non Alloy Plates in Coil and in Lengths	1189.4	1589.9	1622.8	1550.5
Non Alloy Sheets Uncoated & Coated (Inc. HR Strip)	2677.0	3299.4	3224.5	3180.5
Stainless & Heat Resisting Ingots & Semis	7.1	8.8	11.6	13.9
Stainless & Heat Resisting Long	19.3	25.0	30.3	28.4
Stainless & Heat Resisting Flat	170.0	187.0	182.8	195.5
Other Alloy Ingots & Semis	44.7	46.7	103.3	84.9
Other Alloy Long	143.4	237.6	256.9	247.0
Other Alloy Flat	133.8	173.9	209.8	191.1
Bright Bar All Qualities	116.8	189.3	234.6	202.9
Tubes All Qualities	923.3	1178.0	1369.7	1185.6
Cold Rolled Narrow Strip All Qualities	71.6	86.4	87.1	86.6
Total	7878.6	9893.2	10251.1	9654.6

Exports

Thousand tonnes

Steel Industry Products - All Qualities	2009	2010	2011	2012
Non Alloy Ingots & Semis	1948.9	864.1	622.4	1639.7
Rebar and Non Alloy Rods & Bars in Coil	871.0	910.2	794.2	763.3
Non Alloy Hot Rolled Bars in Length	208.3	279.3	299.3	252.0
Non Alloy Heavy Sections, Sheet Piling & Railway material	238.8	287.9	188.3	148.6
Non Alloy Light Sections	53.2	45.1	41.5	48.2
Non Alloy Plates in Coil and in Lengths	613.0	830.9	814.5	650.4
Non Alloy Sheets Uncoated & Coated (Inc. HR Strip)	749.4	767.2	885.9	608.3
Stainless & Heat Resisting Ingots & Semis	43.1	79.1	124.6	151.7
Stainless & Heat Resisting Long	13.6	21.9	22.6	18.0
Stainless & Heat Resisting Flat	0.1	-	0.3	0.5
Other Alloy Ingots & Semis	26.9	20.6	26.1	22.4
Other Alloy Long	74.5	161.6	222.1	181.3
Other Alloy Flat	95.1	126.2	135.4	113.6
Bright Bar All Qualities	42.3	74.0	102.4	89.7
Tubes All Qualities	309.8	237.3	280.1	425.5
Cold Rolled Narrow Strip All Qualities	9.7	9.5	7.3	4.1
Total	5297.6	4715.1	4566.9	5117.3

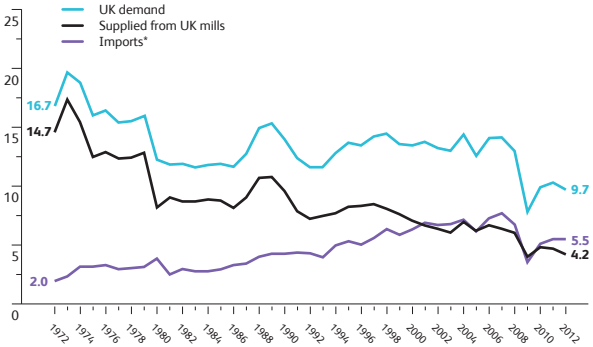
% total imports to total home market 2009 - 2012



UK steel market

UK demand for steel mill products 1972-2012

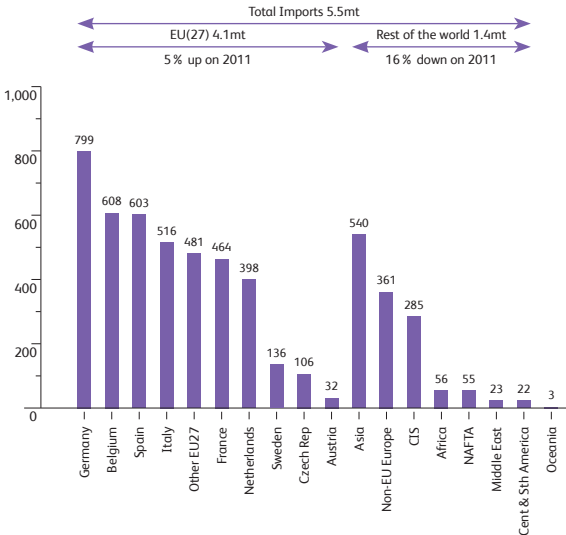
Million tonnes per year



*Excludes any imports made by steel producers

UK imports of steel mill products by country of origin 2012 (Imports exclude material for steel industry conversion)

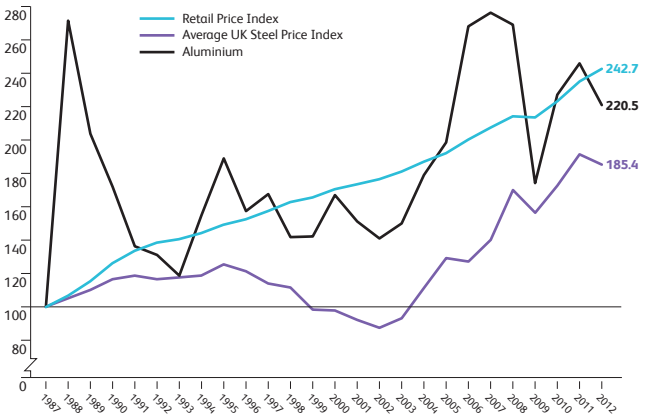
Thousand tonnes



Steel in the World

Index of UK steel & aluminium price compared to RPI 1987 - 2012

Index (1987 = 100)

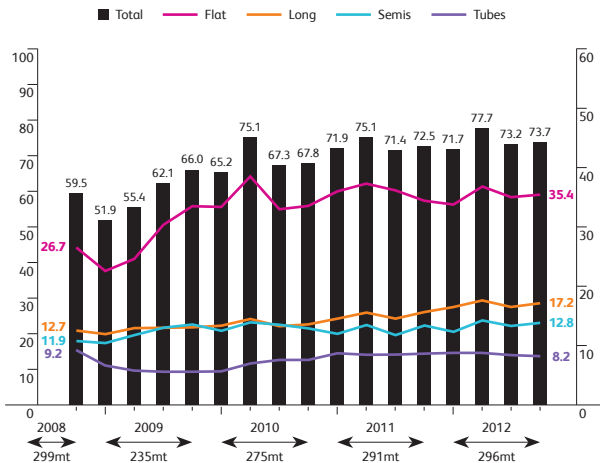


Aluminium price source: London Metal Exchange

Global traded volumes

Million tonnes by total

Million tonnes by product

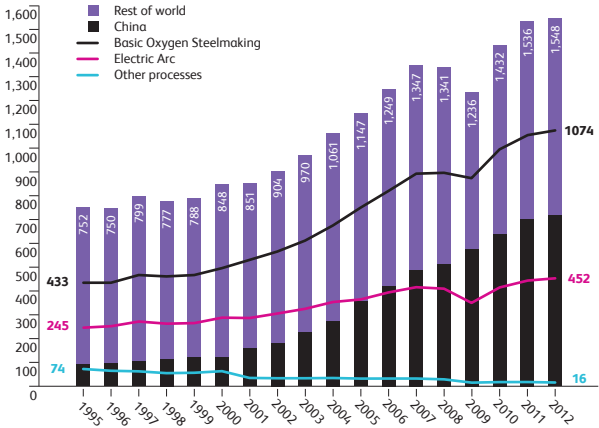


Excludes EU internal trade

Steel in the World

World crude steel production 1995 - 2012

Million tonnes



Source: worldsteel

World top ten steel exporters & importers

Million tonnes

EXPORT				% change
Position 2012		2011	2012	2012 on 2011
1	China	44.4	51.2	15
2	Japan	40.3	41.1	2
3	EU27	36.2	37.8	4
4	S Korea	28.0	29.4	5
5	Russia	24.6	26.5	8
6	Ukraine	25.8	24.0	-7
7	Turkey	16.7	18.4	10
8	USA	12.5	12.8	2
9	Taiwan	10.3	10.3	0
10	Brazil	10.7	9.6	-10
	Other	41.3	35.3	-15
	Total	290.8	296.4	2

IMPORT				% change
Position 2012		2011	2012	2012 on 2011
1	USA	25.3	29.7	17
2	EU27	34.0	25.2	-26
3	S Korea	22.3	19.9	-11
4	Thailand	12.3	14.9	22
5	China	15.9	13.8	-13
6	Indonesia	8.3	11.7	41
7	Turkey	10.2	11.3	12
8	Canada	8.8	9.2	4
9	India	8.9	9.0	1
10	Mexico	6.6	9.0	36
	Other	138.1	142.5	3
	Total	290.8	296.4	2

Excludes internal trade within the EU27.

Global steel consumption by region 2002 - 2012

Based on apparent consumption of finished steel

Million tonnes

Region/Country	2002	2012	% Change 2012 on 2002
EU27	162.4	140.0	-14
Non-EU Europe	16.3	34.8	113
CIS	34.0	55.9	64
NAFTA	137.5	130.7	-5
Central & South America	26.9	47.4	76
Africa	18.4	27.3	48
Middle East	23.5	49.2	109
Asia Exc China	208.1	275.0	32
China	191.3	646.0	238
Oceania	7.0	7.0	0
Total World	825.4	1413.3	71

Source: worldsteel

Crude steel production 2012

Million tonnes

EU PRODUCERS	Total	Basic Oxygen	Electric Arc	Open Hearth
Germany	42.7	28.9	13.8	
Italy	27.2	9.3	17.9	
France	15.6	9.5	6.1	
Spain	13.6	3.4	10.2	
UK	9.6	7.5	2.1	
Poland	8.4	4.2	4.1	
Austria	7.4	6.7	0.7	
Belgium	7.3	4.6	2.7	
Other EU	37.2	24.2	13.0	
Total EU27	169.0	98.5	70.5	
WORLD PRODUCERS				
China	716.5	643.5	72.5	
Total EU27	169.0	98.5	70.5	
Japan	107.2	82.3	24.9	
USA	88.7	36.3	52.4	
India (est)	77.6	24.2	52.4	1.0
Russia (est)	70.4	44.7	19.0	6.8
S Korea	69.1	43.1	26.0	
Turkey	35.9	9.3	26.6	
Brazil	34.2	26.1	8.1	
Ukraine (est)	33.0	22.9	1.5	8.6
Taiwan (est)	20.7	10.5	10.1	
Mexico	18.1	5.0	13.1	
Iran	14.5	2.2	12.3	
Canada	13.5	7.8	5.7	
South Africa (est)	6.9	3.9	3.0	
Total World	1,542.2	1,073.8	451.5	16.4

(est) - estimated

Source: worldsteel

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Mixed Sources

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www.fsc.org

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