EUROPEAN CONVENTION FOR CONSTRUCTIONAL STEELWORK
CONVENTION EUROPEENNE DE LA CONSTRUCTION METALLIQUE
EUROPÄISCHE KONVENTION FÜR STAHLBAU

ECCS
CECM
EKS

Annual Meetings 2010

STATISTICAL BULLETIN
FOR THE PRODUCTION IN 2009

Istanbul, Turkey
September 2010

Contents

Foreword

Statistics on structural steelwork have been collated here from the European countries members of ECCS. Though incomplete, they give a fair and consistent view of the evolution of the production of structural steel construction over the past 18 years, with sometimes a forecast on the year to come.

Who has supplied the statistics?

The statistics have been supplied by members of the European Convention for Constructional Steelwork, known more commonly as ECCS. All members have been invited to submit statistics of their national production of structural steelwork for the year 2009 together with forecast figures for the years 2010 and 2011. In total 10 countries have responded and their returns are published in this document which we, at ECCS, trust will be found useful in your particular country. On occasions, the forecast figures from earlier years have been included in the pan-European tables, for completeness and comparison purposes.

What is ECCS?

ECCS is the international representative organisation for steel construction. Membership comprises Full Members, Associate Members, and International Members, complemented by the European Structural Steel Promotional Group.

The Full Members are the National Associations representing the steel construction industry in twenty European countries. The Associate Members represent the national Independant Promotion Organizations or Technical Centers in six European countries. The International Members are from three overseas and non-European countries. The European Structural Steel Promotional Group (ESSPG) includes the section, plate and tube manufacturers ArcelorMittal, Corus, Dilligen Hütte, Peiner Träger, Salzgitter, Thyssen Krupp Stahlbau, with Marcegaglia as Supporting Members.

This provides ECCS with a wide platform for recognising the state of trade in the construction industry over a very wide area.

Constructional steelwork is after all literally the backbone of much of Europe's building industry. Constructional steelwork provides the supporting framework for many of Europe's major structures – massive suspension bridges and the more traditional road and rail bridges, power stations, and transmission towers, high rise office blocks and countless industrial, commercial and agricultural buildings not forgetting the many prestigious and historic structures. These structures are mainly fabricated from hot and cold rolled sections and steel plate, supplied by steel producers throughout Europe.

What statistics have been supplied?

The Bulletin lists wherever possible the end use of steel per country by market sectors. It also supplies forecasts for production in these sectors. Wherever possible market share data by sector is recorded. In addition the Bulletin includes wherever possible historic and forecast macroeconomic data relevant to the European constructional steelwork industry. This Bulletin has been published for 18 years now, and we have included, where data has been available, the total production by country for every year since publication began.

How have the statistics been collected?

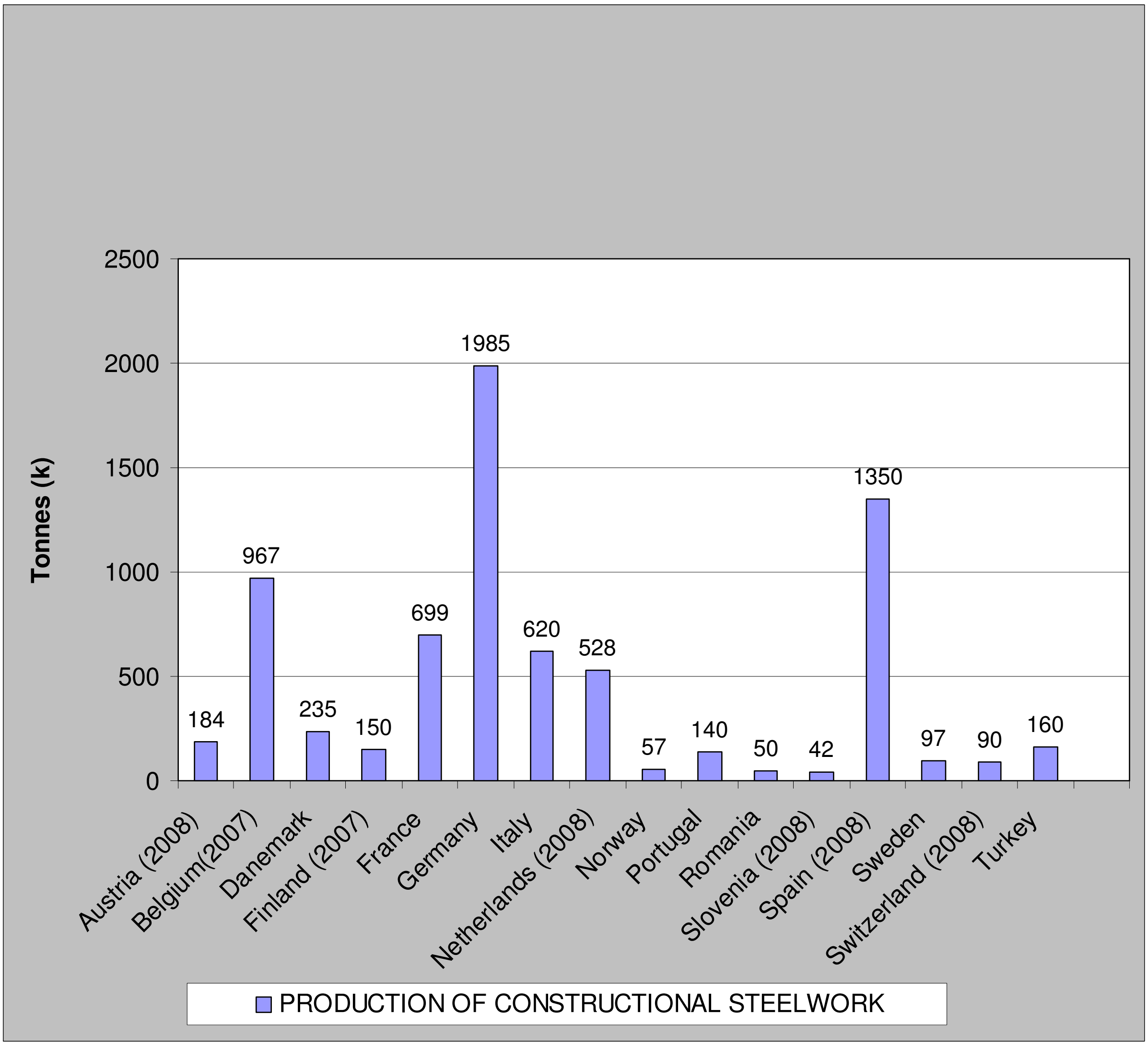
Some statistics are collected by Members and their own returns, some by steel- makers, some from national statistical bodies, and others in a variety of ways. The difficulty with this is the lack of consistency both in headings, and in what is included and what is not. It was hoped that the introduction a few years ago of Prodcom, a pan-European common statistical programme, that at last Europe would have a uniform and consistent statistical return for structural steelwork. Nevertheless the blandness of the Prodcom statistical headings in particular suggests it will not improve until more precise headings are introduced.

What can the statistics be best used for?

We, in the ECCS, have found that in some countries there is seen a high level of demand for steelwork in a particular market sector whereas in other countries the market penetration is relatively low. Sometimes it is not easy to see why this should be so. These statistics published in this Bulletin can therefore help to highlight these anomalies and opportunities and it is difficult to see how else we could make these comparisons. We as a pan-European steelwork industry are able through this knowledge to help guide those who so wish, to try to increase their own market levels, to meet with those who have been more successful. By first recognizing who are the market leaders we can then all try to learn from them ways how best to increase and improve our own usage of steelwork. This is in the best interests of all who work in steel throughout Europe. We at ECCS hope that this Bulletin in some small way helps in this endeavour.

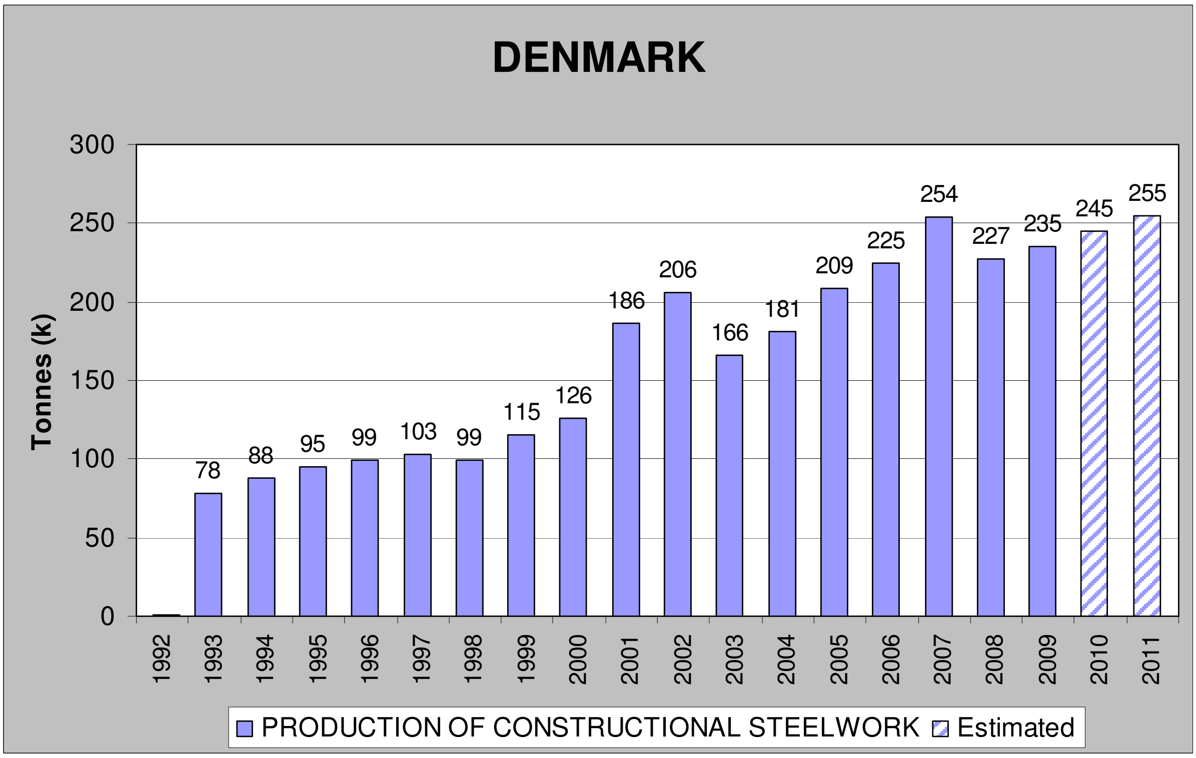
Bertrand Lemoine
Chairman of Promotion and Marketing Board
ECCS

2009 TOTAL EUROPEAN PRODUCTION


2500
2000
1500
1000
500
0
Tonnes (k)
184
967
235
150
699
1985
620
528
57
140
50
42
1350
97
90
160
Austria (2008)
Belgium(2007)
Danemark
Finland (2007)
France
Germany
Italy
Netherlands (2008)
Norway
Portugal
Romania
Slovenia (2008)
Spain (2008)
Sweden
Switzerland (2008)
Turkey
PRODUCTION OF CONSTRUCTIONAL STEELWORK

2009 EUROPEAN PRODUCTION BY COUNTRY

DENMARK


DENMARK
Tonnes (k)
300
250
200
150
100
50
0
78
88
95
99
103
99
115
126
186
206
166
181
209
225
254
227
235
245
255
1992
1993
1994
1995
1996
1997
1998
1999
2000
2001
2002
2003
2004
2005
2006
2007
2008
2009
2010
2011
PRODUCTION OF CONSTRUCTIONAL STEELWORK
Estimated

QUESTIONNAIRE

1- Macroeconomic data

Country: Denmark	2009	2010	2011
		Forecast	
Population (million)	5,5	5,5	5,5
GDP (1)			
billion Euros	215		
GDP			
(% change year on year)	-4,9	1,4	1,7
Private consumption			
(% change year on year)	-4,6	2,4	2,4
Gross Fixed Investment			
(% change year on year)	20,1	19,6	-13,1
Consumer Price Index			
(% change year on year)	1,3	2,3	1,8
Unemployment Rate			
(%)	6	7,5	7,5

(1) : billions EUROS

Comments on macroeconomic data (optional)

After a long consumption-driven upswing, Denmark's economy began slowing in early 2007 with the end of a housing boom. The global financial crisis has exacerbated this cyclical slowdown through increased borrowing costs and lower export demand, consumer confidence, and investment. The global financial crises cut Danish GDP 4.9% in 2009. Historically low levels of unemployment have risen sharply with the recession up to 6% an are foreseen to reach 7,5 % in 2010.

2- Production of Constructional Steelwork

PRODUCTION OF CONSTRUCTIONAL STEELWORK			
COUNTRY:	**(,000 tonnes)**		
SECTOR	**2009**	**2010 (F)**	**2011 (F)**
Buildings			
* Industrial	25	15	15
* Non Residential (Total)	60	60	60
Including:			
Commercial buildings			
Offices			
Agricultural buildings			
Other non residential buildings			
* Residential Building (Housing)	10	5	5
Total Buildings (1)	95	80	80
Infrastructures			
* Bridges			
* Other infrastructure (Total)			
Including:			
Tower and Masts			
Power generating stations			
* Other civil engineering			
Total Infrastructures (2)	10	15	15
TOTAL (1+2)	105	95	95
% change year on year			
EXPORTS (windmills and monopiles)	130	150	160
TOTAL PRODUCTION	235	245	255
% change year on year			

(Please comment in 11 lines maximum the most relevant developments in the various markets of Constructional Steelwork activity. Please comment where necessary on outstanding export deliveries.)

2009 was not as bad as expected in the beginning of the year. Production has droped down compered with the record years 2007 and 2008. The consumption of steel is still increasing due to production of windmills. Off shore wind parks also need a huge amount of steel to the monopiles. Therefor the use of steel to this particulary market is foreseen to increase in the coming years.

3- Construction Industry activity

(Please comment in six lines maximum the most relevant facts concerning the activity in the Construction Industry sector)

In 2009 20 % lost their jobs in the construction industry sector. During 2010 another 14 % is foreseen to loose their jobs. The steel construction industry has been under pressure since fourth quarter of 2009 and the situation is getting worse.

4- Market shares of steel structures in the Construction Industry

PERCENTAGE MARKET SHARE BY MAIN SECTOR in 2009

Country	Period	Mutli-storey	Single storey factories and warehouses	Single storey non-industrial	Agricultural	Bridges
DENMARK						

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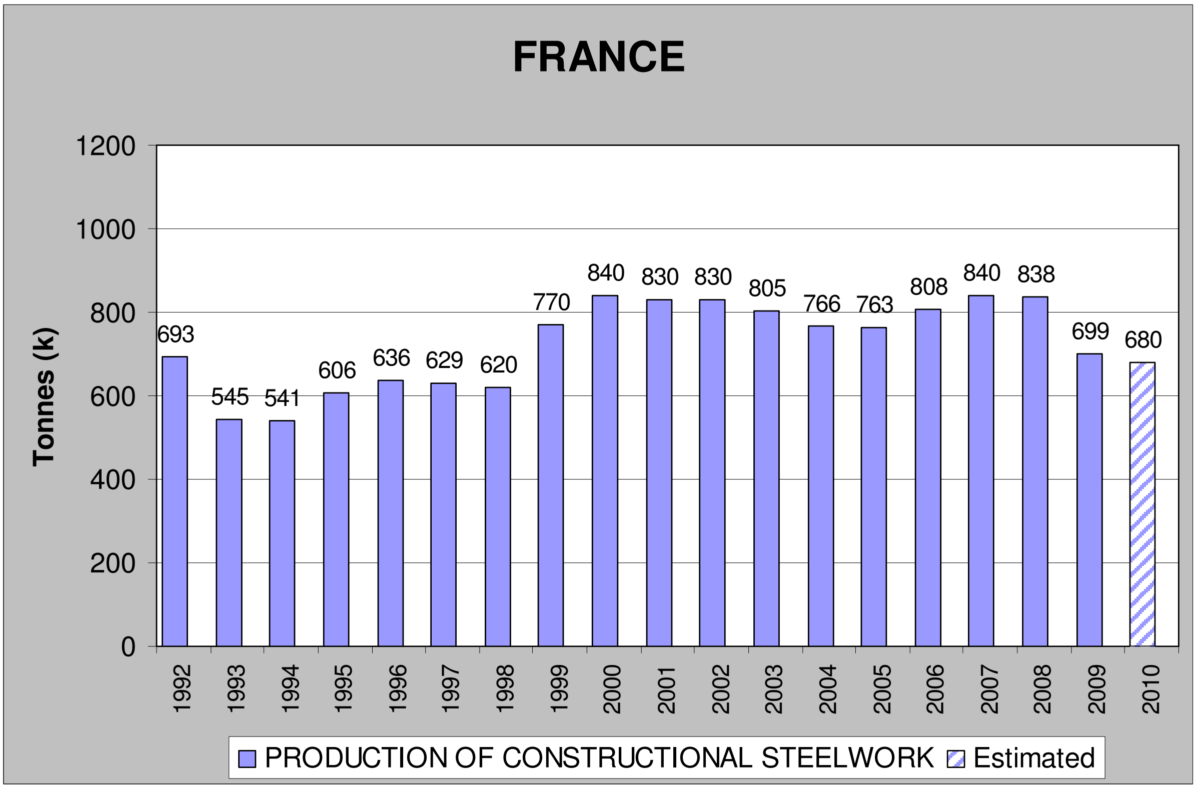
FRANCE



FRANCE
Tonnes (k)
1200
1000
800
600
400
200
0
693
545
541
606
636
629
620
770
840
830
830
805
766
763
808
840
838
699
680
1992
1993
1994
1995
1996
1997
1998
1999
2000
2001
2002
2003
2004
2005
2006
2007
2008
2009
2010
PRODUCTION OF CONSTRUCTIONAL STEELWORK
Estimated

QUESTIONNAIRE

1- Macroeconomic data

COUNTRY DATA			
Country: France	**2009**	**2010**	**2011**
		Forecast	
Population (million)	64,7	65	
GDP (1)			
billion Euros	1907,1	1920/1940	
GDP			
(% change year on year)	-2,6	0,8/1,1	
Private consumption			
(% change year on year)	0,9	1/1,2	
Gross Fixed Investment			
(% change year on year)	-7,1	-1	
Consumer Price Index			
(% change year on year)	0,9	0,9/1,1	
Unemployment Rate			
(%)	9,2	9/10,5	

(1) : billions EUROS

Comments on macroeconomic data (optional)

(Please comment in six lines maximum the most relevant facts concerning the macroeconomic factors)

In 2009, all macroeconomic indicators fell.

French economic growth was negative compared to 2008 due to a very bad economic situation which endured for all the year.

Obviously in the same time, the unemployment went up to a higher rate and private consumption declined. Only price index remained almost stable to support private consumption.

No revival of French economic activity is expected before 2011/2012.

2- Production of Constructional Steelwork

PRODUCTION OF CONSTRUCTIONAL STEELWORK			
COUNTRY:	(,000 tonnes)		
SECTOR	2009	2010 (F)	2011 (F)
Buildings			
* Industrial	385	370-390	
* Non Residential (Total)	136	130-140	
Including:			
Commercial buildings	63		
Offices	23		
Agricultural buildings	34		
Other non residential buildings	16		
* Residential Building (Housing)	8		
Total Buildings (1)	529	500-530	
Infrastructures			
* Bridges	52		
* Other infrastructure (Total)	118		
Including:			
Tower and Masts	30		
Power generating stations			
* Other civil engineering	88		
Total Infrastructures (2)	170	160-170	
TOTAL (1+2)	699	660-700	
% change year on year			
EXPORTS	39		
TOTAL PRODUCTION	699	660-700	
% change year on year	-20		

(Please comment in 11 lines maximum the most relevant developments in the various markets of Constructional Steelwork activity. Please comment where necessary on outstanding export deliveries.)

In 2009, the total output was 20% lower than in 2008.
Buildings market deeply decreased
With a 22 % drop, none building sector was saved, except offices and sports constructions.
Concerning infrastructures, bridges remained quite stable at high level in 2009 whereas towers and masts grew about 7 %.

3- Construction Industry activity

(Please comment in six lines maximum the most relevant facts concerning the activity in the Construction Industry sector)

The high slowdown predicted in 2008 for 2009 year has been effective : Financial market crisis on investments reached out the entire industry.
Only public constructions were stable in 2009
Many doubts remain for 2010 and 2011: high steel prices from steelmakers and on the other hand, lack of demand from clients and number of projects dramatically slowing down…
No recovery really expected before 2012 springtime.

4- Market shares of steel structures in the Construction Industry

PERCENTAGE MARKET SHARE BY MAIN SECTOR in 2008						
Country	Period	Mutli-storey	Single storey factories and warehouses	Single storey non-industrial	Agricultural	Bridges
France	2008	28%	75%	65%	63%	na

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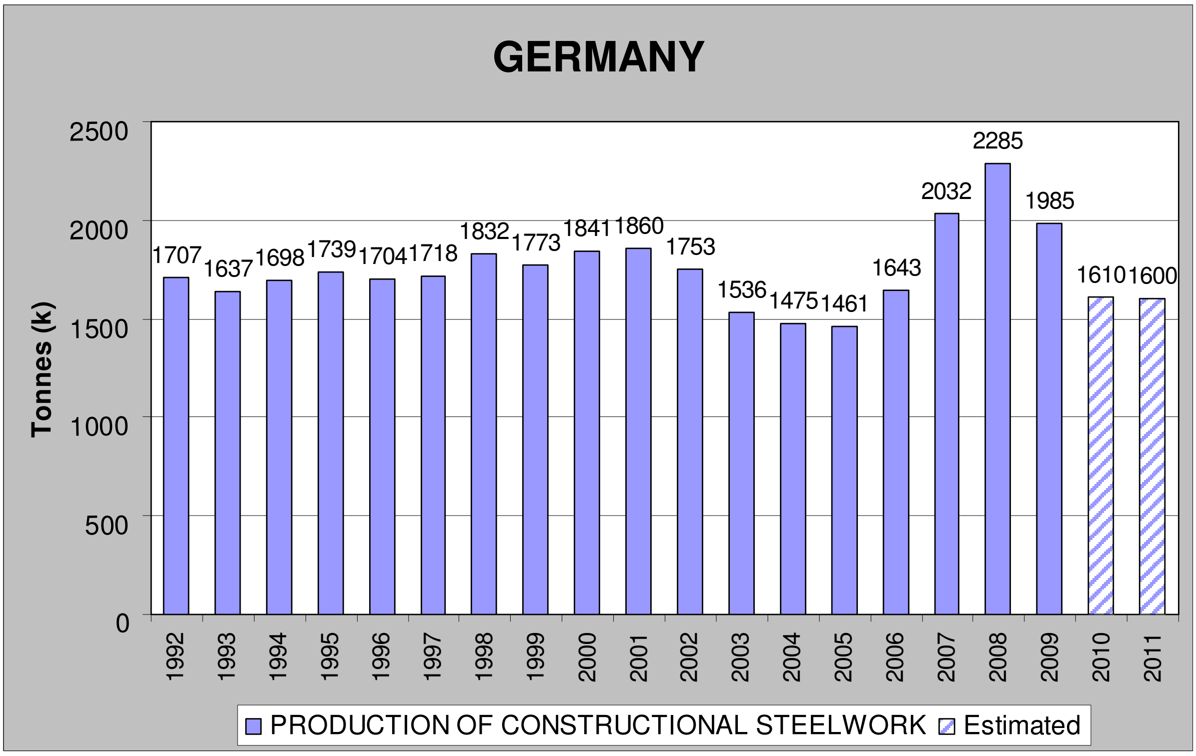
GERMANY


GERMANY
Tonnes (k)
2500
2000
1500
1000
500
0
1707 1637 1698 1739 1704 1718 1832 1773 1841 1860 1753 1536 1475 1461 1643 2032 2285 1985 1610 1600
1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011
PRODUCTION OF CONSTRUCTIONAL STEELWORK
Estimated

QUESTIONNAIRE

1- Macroeconomic data

COUNTRY DATA			
Country:	**2009**	**2010**	**2011**
		Forecast	
Population (million)			
GDP (1)			
billion Euros	2.407	2.463	2.508
GDP			
(% change year on year)	-5	1,5	1,4
Private consumption			
(% change year on year)	0,4	0,4	1,6
Gross Fixed Investment			
(% change year on year)	-9,3	1,4	1,9
Consumer Price Index			
(% change year on year)	0,2	0,9	1
Unemployment Rate			
(%)	8,2	8,1	7,9

(1) : billions EUROS

Comments on macroeconomic data (optional)

(Please comment in six lines maximum the most relevant facts concerning the macroeconomic factors).

The above shown figures are the result of a mutual assessment published by the leading German economic research institutes, at least signs of a slightly optimistic perspective.

2- Production of Constructional Steelwork

PRODUCTION OF CONSTRUCTIONAL STEELWORK			
COUNTRY: GERMANY	**(,000 tonnes)**		
SECTOR	**2009**	**2010 (F)**	**2011 (F)**
Buildings			
* Industrial	980	700	720
* Non Residential (Total)	390	350	350
Including:			
Commercial buildings			
Offices			
Agricultural buildings			
Other non residential buildings			
* Residential Building (Housing)			
Total Buildings (1)	1.370	1.050	1.070
Infrastructures			
* Bridges	55	50	50
* Other infrastructure (Total)	560	510	480
Including:			
Tower and Masts			
Power generating stations			
* Other civil engineering			
Total Infrastructures (2)	615	560	530
TOTAL (1+2)	1.985	1.610	1.600
% change year on year	- 12,7	- 18,9	- 1,0
EXPORTS			
TOTAL PRODUCTION	470,0	350,0	350,0
% change year on year	- 24,2	- 25,5	-

(Please comment in 11 lines maximum the most relevant developments in the various markets of Constructional Steelwork activity. Please comment where necessary on outstanding export deliveries.)

In Spring of 2009 app. 1.620.000 tons had been forecasted according the national and international financial and economical crisis. But long term contracts and two economical programmes of the German Government supported the economical trend. Even in 2010 signs of an economical upward trend are to be seen. But a forecast for 2011 regarding constructional investments would be very ambitious.

3- Construction Industry activity

(Please comment in six lines maximum the most relevant facts concerning the activity in the Construction Industry sector)

Constructional investments% change year by year

	2007	2008	2009	2010	2011
Residential	-1.5	0.5	- 0.8	1.1	2.5
Non-residential	2.1	5.5	- 0.9	-0.6	-1.7
Industrial	2.2	5.3	- 3.2	- 5.2	0.9
Public	1.6	5.8	5.3	10.1	-0.7
Total Investments	0	2.6	- 0.8	0.4	0.7

4- Market shares of steel structures in the Construction Industry

PERCENTAGE MARKET SHARE BY MAIN SECTOR in 2009

Country	Period	Mutli-storey	Single storey factories and warehouses	Single storey non-industrial	Agricultural	Bridges
Germany	2009	10%	60%	50%	40%	20%

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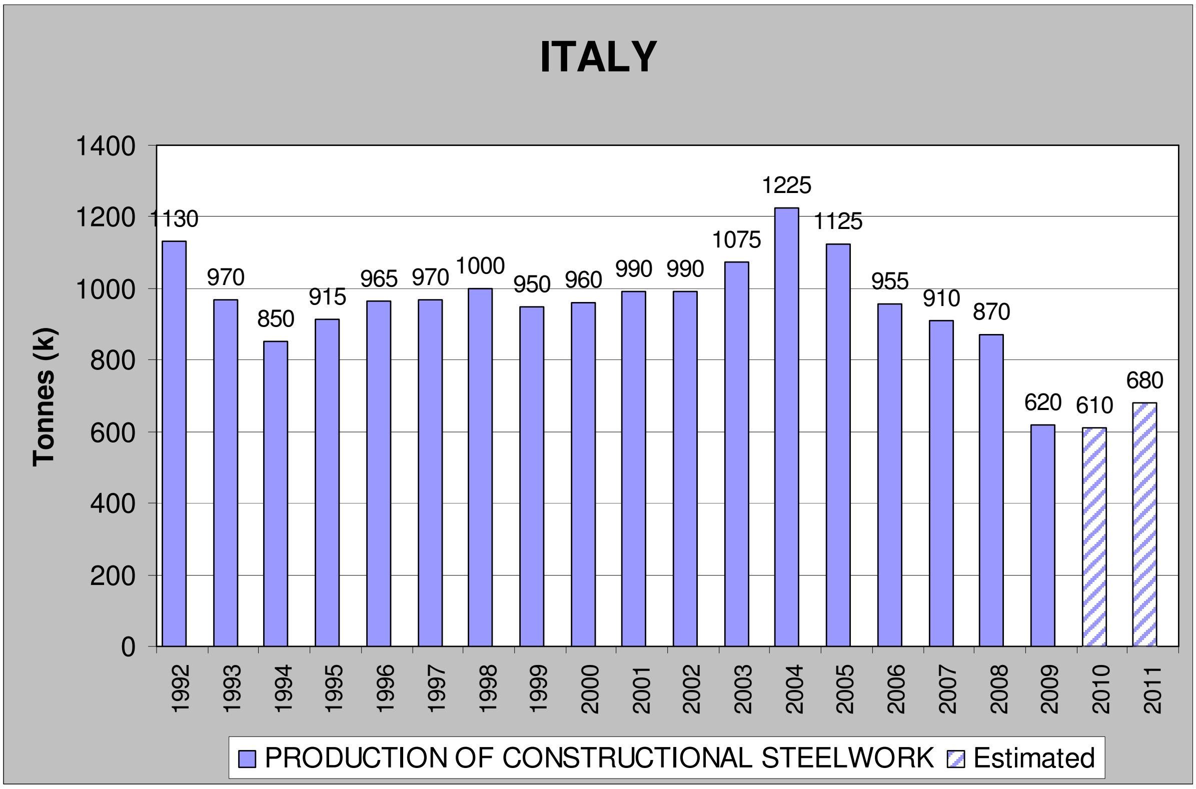
ITALY


ITALY
Tonnes (k)
1400
1200
1000
800
600
400
200
0
1130
970
850
915
965
970
1000
950
960
990
990
1075
1225
1125
955
910
870
620
610
680
1992
1993
1994
1995
1996
1997
1998
1999
2000
2001
2002
2003
2004
2005
2006
2007
2008
2009
2010
2011
PRODUCTION OF CONSTRUCTIONAL STEELWORK
Estimated

QUESTIONNAIRE

1- Macroeconomic data

COUNTRY DATA			
Country: ITALY	**2009**	**2010**	**2011**
		Forecast	
Population (million)	60.34		
GDP (1)			
billion Euros	1.520.87		
GDP	-5,0	1.02	1.06
(% change year on year)			
Private consumption	-1,8	0.4	0.9
(% change year on year)			
Gross Fixed Investment	-12,1	1.3	2.8
(% change year on year)			
Consumer Price Index	0.8	1.5	1.8
(% change year on year)			
Unemployment Rate	7.8	8.6	9.2
(%)			

(1) : billions EUROS - source RUEF 2009

Comments on macroeconomic data (optional)

(Please comment in six lines maximum the most relevant facts concerning the macroeconomic factors)

2- Production of Constructional Steelwork

PRODUCTION OF CONSTRUCTIONAL STEELWORK			
COUNTRY: ITALY	**(,000 tonnes)**		
SECTOR	**2009**	**2010 (F)**	**2011 (F)**
Buildings			
* Industrial	90	90	100
* Non Residential (Total)	340	320	350
Including:			
Commercial buildings	90	90	100
Offices	50	50	50
Agricultural buildings	10	10	15
Other non residential buildings	190	170	185
* Residential Building (Housing)	70	70	0
Total Buildings (1)	500	480	520
Infrastructures			
* Bridges	90	100	120
* Other infrastructure (Total)	30	30	40
Including:			
Tower and Masts			
Power generating stations			
* Other civil engineering			
Total Infrastructures (2)	120	130	160
TOTAL (1+2)	620	610	680
% change year on year			
EXPORTS			
TOTAL PRODUCTION			
% change year on year			

(Please comment in 11 lines maximum the most relevant developments in the various markets of Constructional Steelwork activity. Please comment where necessary on outstanding export deliveries.)

In spite of the previous forecasts the unfavourable trend continued up to the end of 2009. Also for 2010, for the time being, we do not foresee any sensitive improvement of the situation.

3- Construction Industry activity

(Please comment in six lines maximum the most relevant facts concerning the activity in the Construction Industry sector)

4- Market shares of steel structures in the Construction Industry

PERCENTAGE MARKET SHARE BY MAIN SECTOR in 2009						
Country	Period	Mutli-storey	Single storey factories and warehouses	Single storey non-industrial	Agricultural	Bridges
ITALY						

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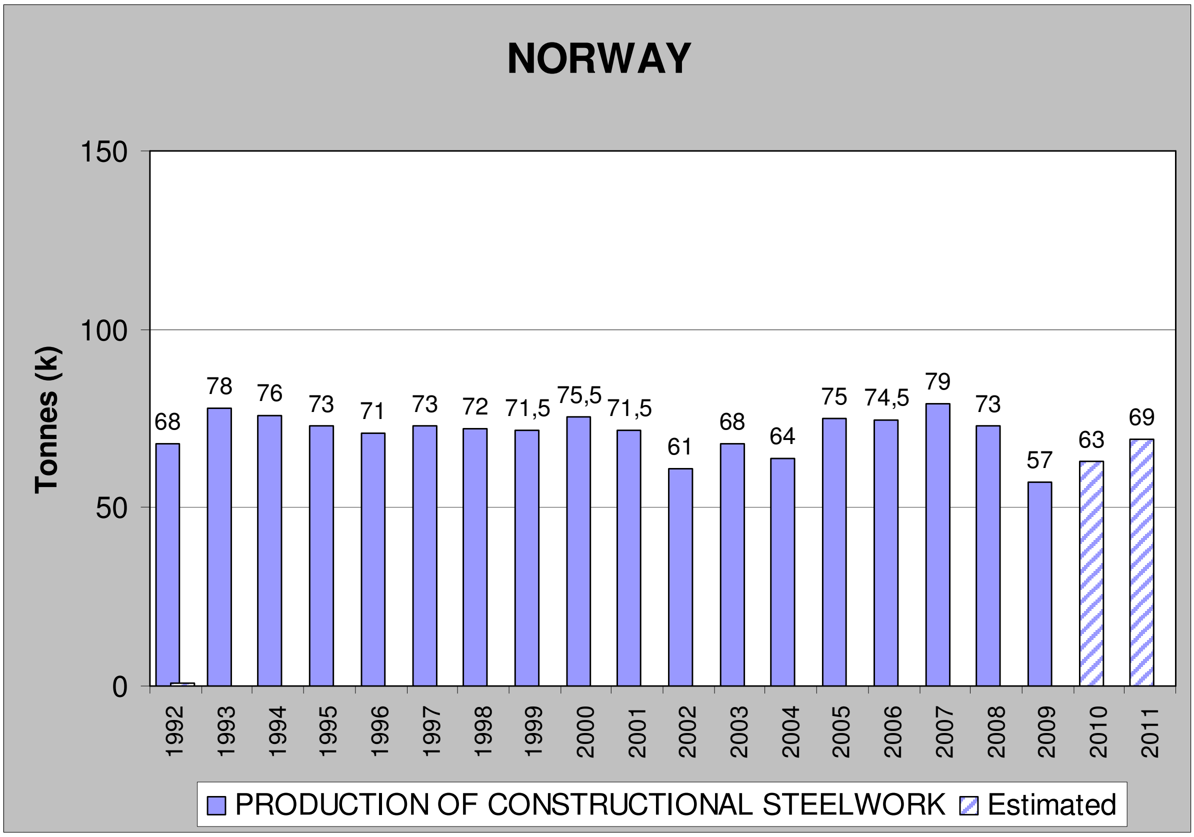
NORWAY


NORWAY
Tonnes (k)
150
100
50
0
68
78
76
73
71
73
72
71,5
75,5
71,5
61
68
64
75
74,5
79
73
57
63
69
1992
1993
1994
1995
1996
1997
1998
1999
2000
2001
2002
2003
2004
2005
2006
2007
2008
2009
2010
2011
PRODUCTION OF CONSTRUCTIONAL STEELWORK
Estimated

QUESTIONNAIRE

1- Macroeconomic data

COUNTRY DATA			
Country: Norway	**2009**	**2010**	**2011**
		Forecast	**Forecast**
Population (million)	4,86	4,87	4,88
GDP (1) (mainland)	225,3	228,9	231,2
billion Euros	292,8	289,3	291,3
GDP (1) (mainland)	-1,60%	1,60%	2,70%
(% change year on year)	-1,60%	0,60%	1,90%
Private consumption			
(% change year on year)	2,50%	4,10%	3,70%
Gross Fixed Investm (mainlan	-11,70%	-5,40%	4,10%
(% change year on year)	-7,90%	-6,20%	3,40%
Consumer Price Index			
(% change year on year)	2,10%	2,50%	1,60%
Unemployment Rate			
(%)	3,20%	3,50%	3,90%

(1) : billions EUROS

Comments on macroeconomic data (optional)

(Please comment in six lines maximum the most relevant facts concerning the macroeconomic factors)

2- Production of Constructional Steelwork

PRODUCTION OF CONSTRUCTIONAL STEELWORK			
COUNTRY: Norway	(,000 tonnes)		
SECTOR	2009	2010 (F)	2011 (F)
Buildings			
* Industrial	9,2	10,1	11,1
* Non Residential (Total)	27,3	30,1	33,1
Including:			
Commercial buildings	8,7	9,6	10,6
Offices	10,7	11,8	12,9
Agricultural buildings	0,8	0,9	1,0
Other non residential buildings	7,1	7,8	8,6
* Residential Building (Housing)	2,7	2,9	3,2
Total Buildings (1)	39,2	43,1	47,4
Infrastructures			
* Bridges	3,2	3,5	3,9
* Other infrastructure (Total)	6,4	7,0	7,7
Including:			
Tower and Masts	3,2	3,5	3,9
Power generating stations	1,6	1,8	1,9
* Other civil engineering	5,6	6,2	6,8
Total Infrastructures (2)	15,2	16,7	18,4

(Please comment in 11 lines maximum the most relevant developments in the various markets of Constructional Steelwork activity. Please comment where necessary on outstanding export deliveries.)

The effect of the financial crises hit the steel fabricators late 2008 due to long term building contracts. This mirrors the low steel tonnage in 2009.

3- Construction Industry activity

(Please comment in six lines maximum the most relevant facts concerning the activity in the Construction Industry sector)

4- Market shares of steel structures in the Construction Industry

Residential buildings, compared w/ wood and concrete		2009
	Residential, single	2,0 %
	Residential, small	10,6 %
	Residential, flat	20,5 %
	TOTAL	6,9 %
Non-residential buildings, compared w/ concrete		2009
	Industry	53,5 %
	Office/commercial	45,4 %
	Hotel	41,7 %
	Education	52,2 %
	Health	19,1 %
	Community	34,5 %
	TOTAL	43,2 %
Non-residential, compared w/ wood and concrete		2009
	TOTAL	35,7 %
Residential + Non-resid., compared w/ wood and concrete		2009
	TOTAL	25,2 %

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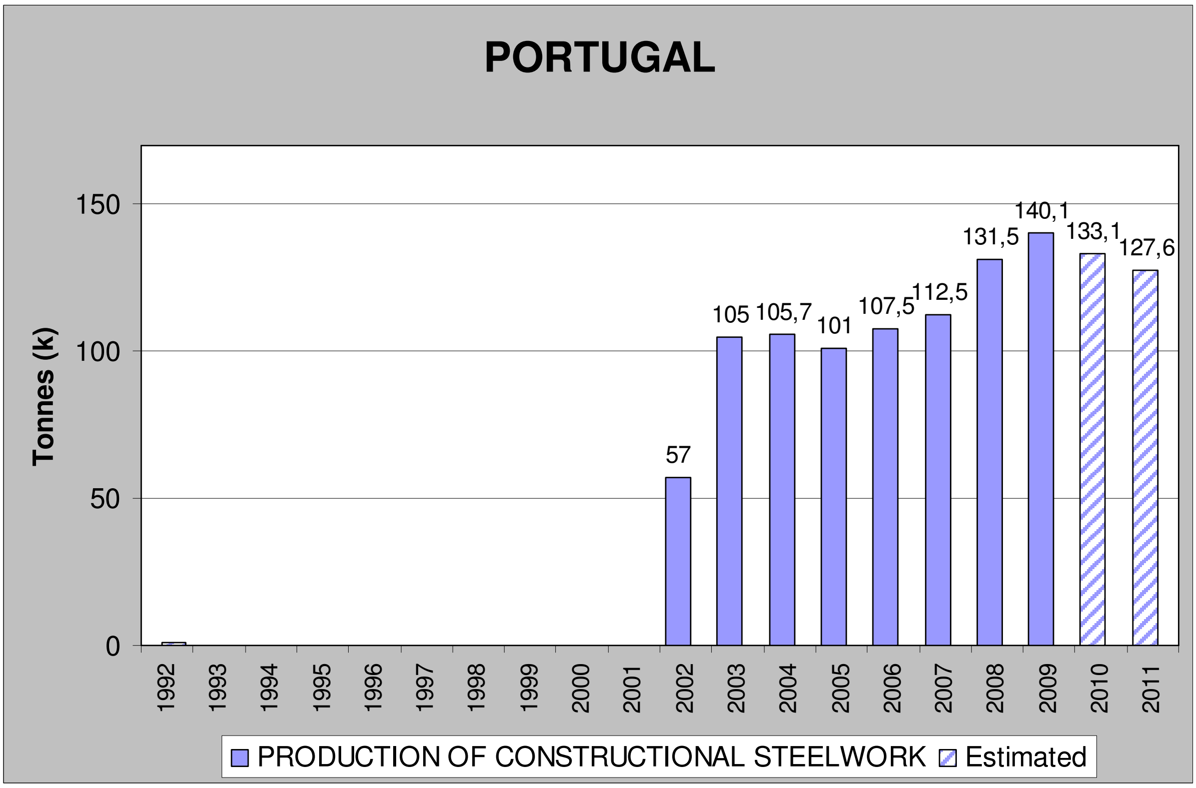
PORTUGAL



PORTUGAL
Tonnes (k)
150
100
50
0
57
105
105,7
101
107,5
112,5
131,5
140,1
133,1
127,6
1992
1993
1994
1995
1996
1997
1998
1999
2000
2001
2002
2003
2004
2005
2006
2007
2008
2009
2010
2011
PRODUCTION OF CONSTRUCTIONAL STEELWORK
Estimated

QUESTIONNAIRE

1- Macroeconomic data

COUNTRY DATA			
Country:	**2009**	**2010**	**2011**
		Forecast	
Population (million)	10,6	10,7	10,7
GDP (1) (current prices)			
billion Euros	162	163	164
GDP			
(% change year on year)	-2,7	0,5	0,7
Private consumption			
(% change year on year)	-0,8	1	0
Gross Fixed Investment			
(% change year on year)	-1,1	n.a.	n.a.
Consumer Price Index			
(% change year on year)	-0,9	n.a.	n.a.
Unemployment Rate			
(%)	9,6	9,9	9,9

(1) : billions EUROS

Comments on macroeconomic data (optional)

(Please comment in six lines maximum the most relevant facts concerning the macroeconomic factors)

2- Production of Constructional Steelwork

PRODUCTION OF CONSTRUCTIONAL STEELWORK			
COUNTRY: PORTUGAL	**(x1,000 tonnes)**		
SECTOR	**2009**	**2010 (F)**	**2011 (F)**
Buildings			
* Industrial	75	71	69
* Non Residential (Total)	23,5	22,5	21
Including:			
Commercial buildings	n.a.	n.a.	n.a.
Offices	n.a.	n.a.	n.a.
Agricultural buildings	n.a.	n.a.	n.a.
Other non residential buildings	n.a.	n.a.	n.a.
* Residential Building (Housing)	1,6	1,6	1,6
Total Buildings (1)	**100,1**	**95,1**	**91,6**
Infrastructures			
* Bridges	17	16	16
* Other infrastructure (Total)	8	8	7
Including:			
Tower and Masts	n.a.	n.a.	n.a.
Power generating stations	n.a.	n.a.	n.a.
* Other civil engineering	15	14	13
Total Infrastructures (2)	**40**	**38**	**36**
TOTAL (1+2)	**140,1**	**133,1**	**127,6**
% change year on year	0,00%	-5,00%	-4,13%
EXPORTS	n.a.	n.a.	n.a.
TOTAL PRODUCTION	**140,1**	**133,1**	**127,6**
% change year on year	0,00%	-5,00%	-4,13%

3- Construction Industry activity

(Please comment in six lines maximum the most relevant facts concerning the activity in the Construction Industry sector)

4- Market shares of steel structures in the Construction Industry

PERCENTAGE MARKET SHARE BY MAIN SECTOR in 2009						
Country	Period	Mutli-storey	Single storey factories and warehouses	Single storey non-industrial	Agricultural	Bridges
Portugal						

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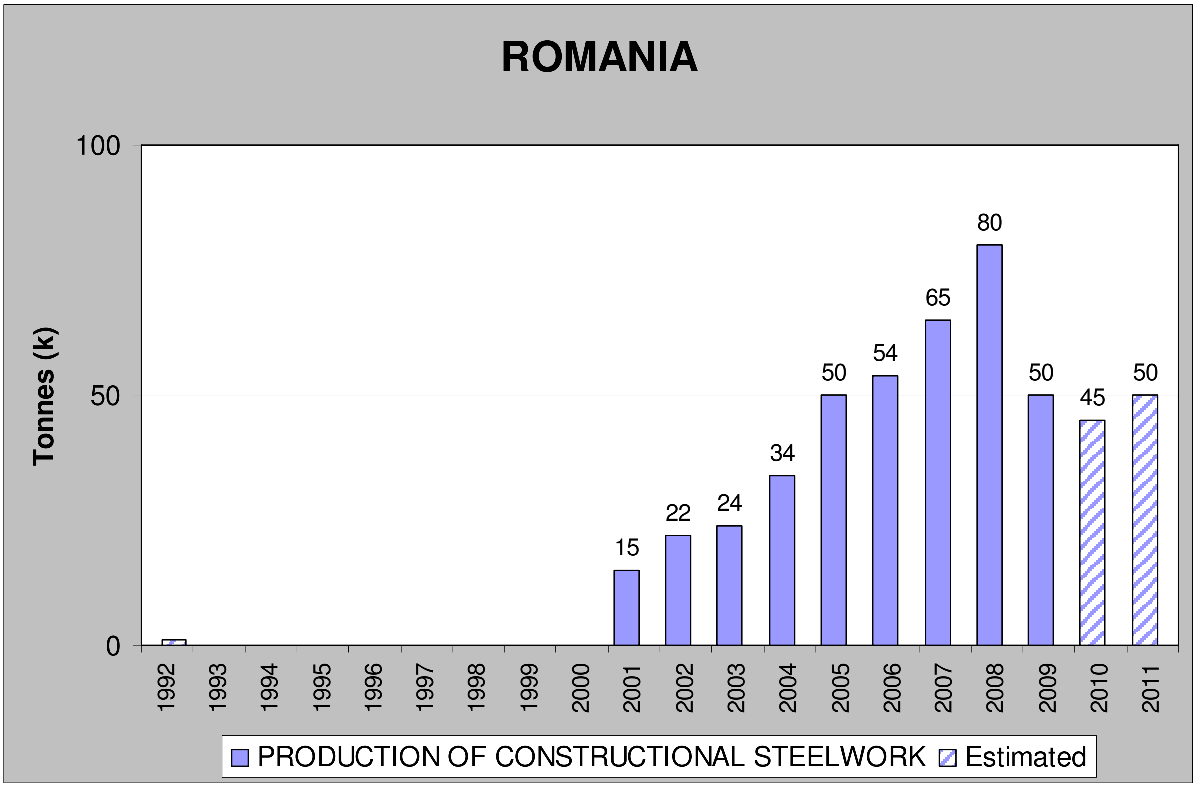
ROMANIA


ROMANIA
Tonnes (k)
100
50
0
15
22
24
34
50
54
65
80
50
45
50
1992
1993
1994
1995
1996
1997
1998
1999
2000
2001
2002
2003
2004
2005
2006
2007
2008
2009
2010
2011
PRODUCTION OF CONSTRUCTIONAL STEELWORK
Estimated

QUESTIONNAIRE

1- Macroeconomic data

COUNTRY DATA			
Country: ROMANIA	**2009**	**2010**	**2011**
		Forecast	
Population (million)	21,415,	31,341,	
GDP (1)			
billion Euros	181,000 (approx.)		
GDP	$251.741 billion (IMF 2009 est.)		
(% change year on year)	-7,2	-1 to -2	
Private consumption			
(% change year on year)			
Gross Fixed Investment	25.5 of GDP		
(% change year on year)			
Consumer Price Index			
(% change year on year)	5,603	3,972	
Unemployment Rate			
(%)	7,6 Q4)	7,4 (Q1)	

(1) : billions EUROS

Comments on macroeconomic data (optional)

(Please comment in six lines maximum the most relevant facts concerning the macroeconomic factors)

2- Production of Constructional Steelwork

PRODUCTION OF CONSTRUCTIONAL STEELWORK			
COUNTRY: ,ROMANIA	**(,000 tonnes)**		
SECTOR	**2009**	**2010 (E)**	**2011 (F)**
Buildings			
* Industrial			
* Non Residential (Total)			
Including:			
Commercial buildings			
Offices			
Agricultural buildings			
Other non residential buildings			
* Residential Building (Housing)			
Total Buildings (1)			
Infrastructures			
* Bridges			
* Other infrastructure (Total)			
Including:			
Tower and Masts			
Power generating stations			
* Other civil engineering			
Total Infrastructures (2)			
TOTAL (1+2)	50 ktons	45 ktons	50 ktons
% change year on year			
EXPORTS			
TOTAL PRODUCTION			
% change year on year			

(Please comment in 11 lines maximum the most relevant developments in the various markets of Constructional Steelwork activity. Please comment where necessary on outstanding export deliveries.)

Construction sector dropped by 24% in 2009 , and will continue to drop by 8-9% in 2010.
The decrease for buildings is significantly stronger compared with infrastructure works.
The figures in the table from above refer to APCMR members, only.

3- Construction Industry activity

(Please comment in six lines maximum the most relevant facts concerning the activity in the Construction Industry sector)

4- Market shares of steel structures in the Construction Industry

PERCENTAGE MARKET SHARE BY MAIN SECTOR in 2009						
Country	Period	Mutli-storey	Single storey factories and warehouses	Single storey non-industrial	Agricultural	Bridges

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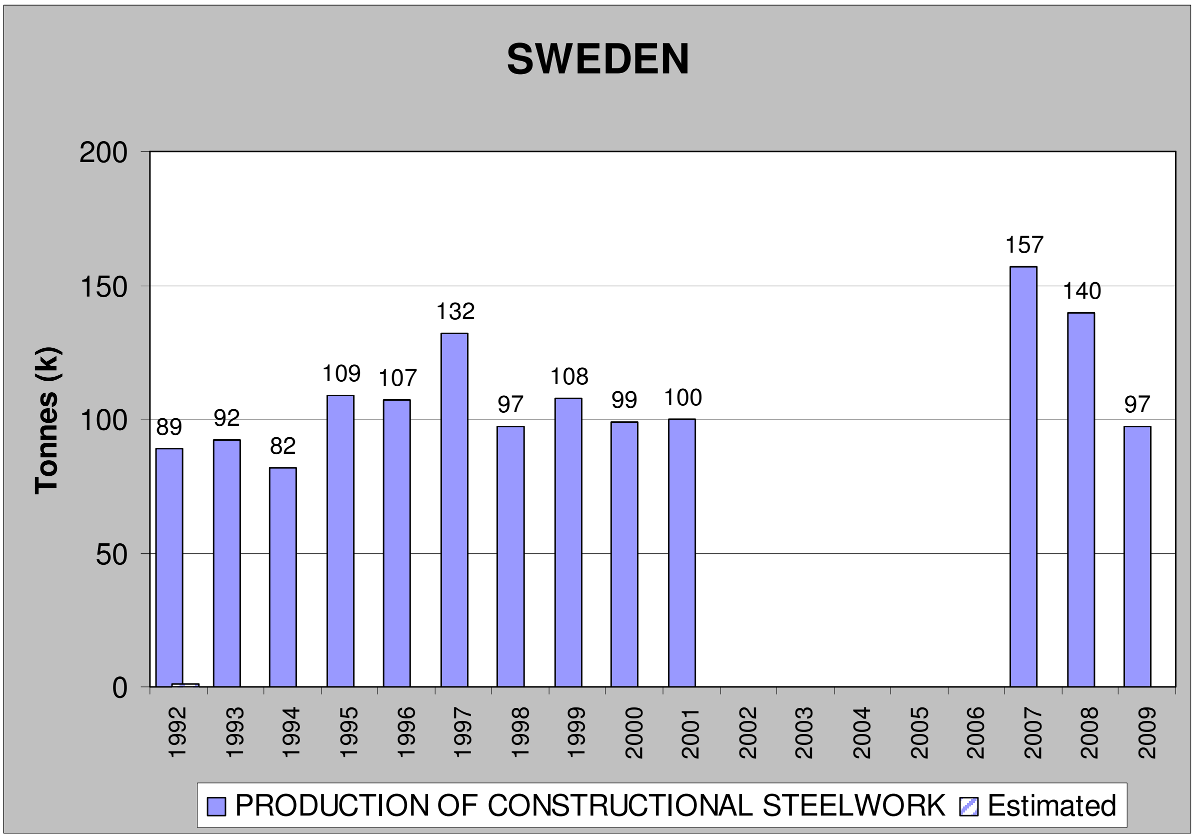
SWEDEN


SWEDEN
Tonnes (k)
200
150
100
50
0
89
92
82
109
107
132
97
108
99
100
157
140
97
1992
1993
1994
1995
1996
1997
1998
1999
2000
2001
2002
2003
2004
2005
2006
2007
2008
2009
PRODUCTION OF CONSTRUCTIONAL STEELWORK
Estimated

QUESTIONNAIRE

1- Macroeconomic data

Country:	2009	2010	2011
		Forecast	
Population (million)	9,34	9,39	9,44
GDP (1)			
billion Euros	320,1	329,4	339,6
GDP			
(% change year on year)	-5,0	2,9	3,1
Private consumption			
(% change year on year)	-0,8	2,8	2,6
Gross Fixed Investment			
(% change year on year)	-16	0,2	7,5
Consumer Price Index			
(% change year on year)	-0,3	1,3	1,6
Unemployment Rate			
(%)	8,4	8,9	8,6

(1) : billions EUROS

Comments on macroeconomic data (optional)

(Please comment in six lines maximum the most relevant facts concerning the macroeconomic factors)

2- Production of Constructional Steelwork

PRODUCTION OF CONSTRUCTIONAL STEELWORK			
COUNTRY:	**(,000 tonnes)**		
SECTOR	**2009**	**2010 (F)**	**2011 (F)**
Buildings			
* Industrial	52,5		
* Non Residential (Total)	18,8		
Including:			
Commercial buildings			
Offices			
Agricultural buildings			
Other non residential buildings			
* Residential Building (Housing)	4,4		
Total Buildings (1)	75,7		
Infrastructures			
* Bridges	8,5		
* Other infrastructure (Total)			
Including:			
Tower and Masts			
Power generating stations			
* Other civil engineering	7,5		
Total Infrastructures (2)	16		
TOTAL (1+2)	91,7		
% change year on year			
EXPORTS	5		
TOTAL PRODUCTION	96,7		
% change year on year			

(Please comment in 11 lines maximum the most relevant developments in the various markets of Constructional Steelwork activity. Please comment where necessary on outstanding export deliveries.)

3- Construction Industry activity

(Please comment in six lines maximum the most relevant facts concerning the activity in the Construction Industry sector)

4- Market shares of steel structures in the Construction Industry

PERCENTAGE MARKET SHARE BY MAIN SECTOR in 2009						
Country	Period	Mutli-storey	Single storey factories and warehouses	Single storey non-industrial	Agricultural	Bridges

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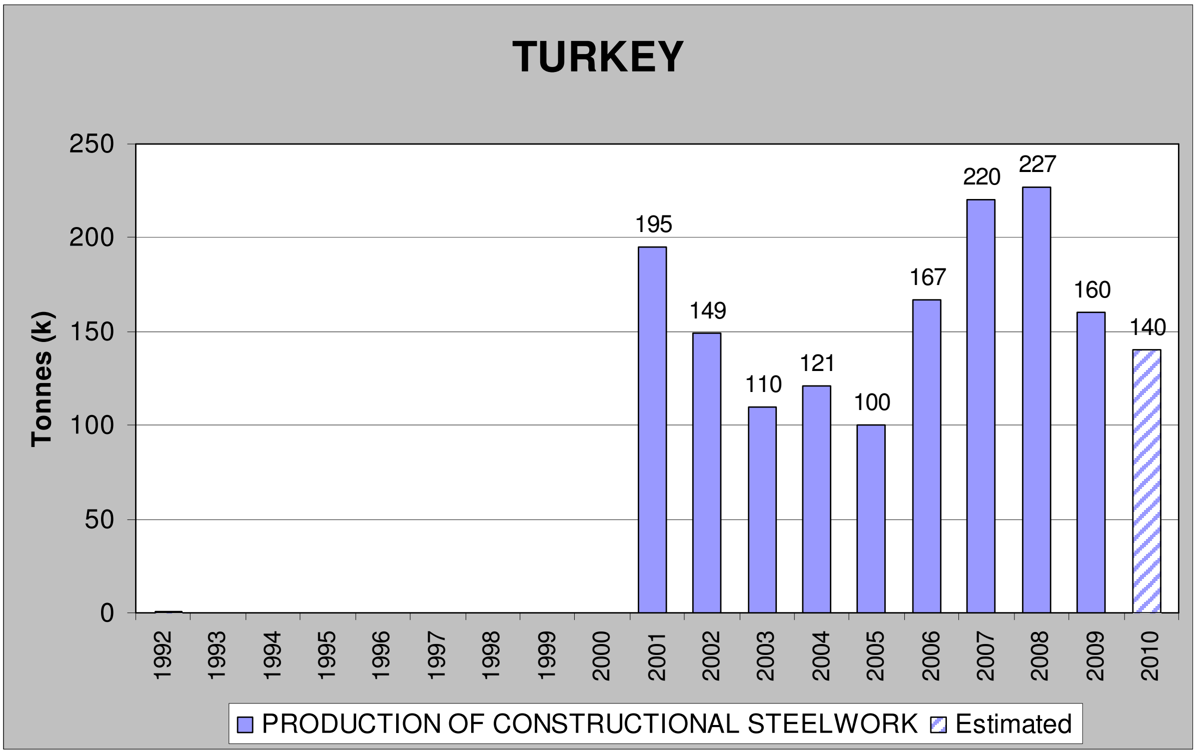
TURKEY


TURKEY
250
200
150
100
50
0
Tonnes (k)
195
149
110
121
100
167
220
227
160
140
1992
1993
1994
1995
1996
1997
1998
1999
2000
2001
2002
2003
2004
2005
2006
2007
2008
2009
2010
PRODUCTION OF CONSTRUCTIONAL STEELWORK
Estimated

QUESTIONNAIRE

1- Macroeconomic data

COUNTRY DATA			
Country: TURKEY	**2008**	**2009**	**2010**
			Forecast
Population (million)	71	72	73
GDP			
billion Euros	480	456	480
GDP (1)			
(% change year on year)	1%	-5%	5%
Private consumption			
(% change year on year)	0%	-3%	5%
Gross Fixed Investment			
(% change year on year)	-6%	-19%	10%
Consumer Price Index			
(% change year on year)	11%	7%	6%
Unemployment Rate			
(%)	10%	14%	14%

(1) : billions EUROS

Comments on macroeconomic data (optional)

(Please comment in six lines maximum the most relevant facts concerning the macroeconomic factors)

Turkey got out of the crisis rather fast but the major export markets are still having problems. Especially the major export partners being European makes economists nervous about Turkish export performance. However there are good signs of diversification efforts in this field. Turkey's new open doors policy with neighbours is also bringing in more business. The economy is expected to grow 5.5% by the end of 2010.

2- Production of Constructional Steelwork

PRODUCTION OF CONSTRUCTIONAL STEELWORK			
COUNTRY: TURKEY	(tonnes)		
SECTOR	2008	2009	*2010 (F)*
Buildings			
* Industrial	33.000	27.000	*25.000*
* Non Residential (Total)			
Including:			
Commercial buildings	20.000	9.000	*9.000*
Offices	10.000	3.000	*3.000*
Agricultural buildings		2.500	*3.000*
Other non residential buildings	7.000	6.000	*6.000*
* Residential Building (Housing)	6.000	6.500	*7.000*
Total Buildings (1)	**76.000**	**54.000**	***53.000***
Infrastructures			
* Bridges	6.000	4.500	*5.000*
* Other infrastructure (Total)			
Including:			
Tower and Masts	5.000	6.000	*7.000*
Power generating stations	11.000	9.500	*10.000*
* Other civil engineering	14.000	16.000	*15.000*
Total Infrastructures (2)	**36.000**	**36.000**	**37.000**
TOTAL (1+2)	**112.000**	**90.000**	**90.000**
% change year on year	-7	-20%	*0%*
EXPORTS	115.000	70.000	*50.000*
TOTAL PRODUCTION	227.000	160.000	140.000
% change year on year	3	-30%	*-12%*

(Please comment in 11 lines maximum the most relevant developments in the various markets of Constructional Steelwork activity. Please comment where necessary on outstanding export deliveries.)

TUCSA Members have seen very scant order books in the second half of 2009. The total production was down by 20% domestically and 30% overall due to poor export orders.

Still in 2010 pending and waiting projects in construction sector are putting downward pressure on all growth hopes. Therefore we kept the 2010 outlook same for the domestic market but the exports will continue to decline because the fabricators in the destination markets are now idle.

3- Construction Industry activity

(Please comment in six lines maximum the most relevant facts concerning the activity in the Construction Industry sector)

Construction industry has suffered another decline of 15% in 2009 in general. For 2010 so far the outcome is still negative hopes are left to Q4 for some 5% recovery. Although there are many projects pending new constructions starts are very few

4- Market shares of steel structures in the Construction Industry

PERCENTAGE MARKET SHARE BY MAIN SECTOR in 2009						
Country	Period	Mutli-storey	Single storey factories and warehouses	Single storey non-industrial	Agricultural	Bridges
Turkey	2008	1	30	20	25	1
	2009	1	30	25	25	5
	2010	1	30	2	25	5

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