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ECONOMIC COMMISSION FOR EUROPE

COMMITTEE FOR TRADE, INDUSTRY AND
ENTERPRISE DEVELOPMENT

AD HOC GROUP OF EXPERTS ON STEEL

Ad Hoc Meeting on the Steel Market

Third session, 23 March 1999

PROVISIONAL AGENDA
FOR THE THIRD AD HOC MEETING ON THE STEEL MARKET
to be held at the Palais des Nations, Geneva,
starting at 10 a.m. on Tuesday, 23 March 1999

1. Adoption of the agenda
2. Election of officers
3. Developments in the market in 1998 and prospects for 1999
4. Other business
5. Adoption of the Report

GE.98-32784

EXPLANATORY NOTES TO THE PROVISIONAL AGENDA

Item 1: Adoption of the agenda

1. The first item on the provisional agenda is the adoption of the agenda.

Item 2: Election of Officers

2. The ad hoc Group of Experts on Steel is expected to elect a Chairman and a Vice-Chairman.

Item 3: Review of the steel market

3. Under this item, delegations will be invited to report on the developments in the steel market situation in 1998 and prospects for 1999 in their country.
4. Each statement will be followed by a general discussion opened at the initiative of the Chairman on any issues concerning the steel industry.
5. The National Monograph Questionnaire for 1998 annexed to the present document should be filled in and returned to the secretariat before 23 March 1999.

Item 4: Other business

5. At the time of writing, the secretariat has no other business to propose under this item.

Item 5: Adoption of the Report

6. The ad hoc Meeting will not adopt a report.

ANNEX

NATIONAL MONOGRAPH QUESTIONNAIRE FOR 1998

to be returned to the secretariat by 23 March 1999

Country	
Name and function of officer responsible for reply	
Complete official address	
Signature	

		1995	1996	1997	1998
General trends (%)	1/				
Gross national product	2/				
Gross domestic fixed capital expenditure	2/				
Private consumption expenditure	2/				
Index of industrial production					
General					
Manufacturing					
Construction					
Trends in iron and steel production					
Pig iron (1,000t)	3/				
(% change)					
Crude steel (1,000t)					
Share of oxygen-blown steel (%)					
Share of continuously cast steel (%)					
Hot rolled steel (1,000t)	4/				
(% change)					
Share of flat-rolled products (%)					
Foreign trade in steel					
Exports (1,000t)	5/				
(% change)					
Imports (1,000t)					
(% change)					
Trends in demand, by principal sectors					
Actual steel consumption	6/				
(1,000t)					
(% change)					
Apparent steel consumption (crude-steel equivalent)	7/				
(1,000t)					
(% change)					
Apparent steel consumption (finished steel products)	7/				
(1,000t)					
(% change)					
Orders registered for steel products	8/				
Total (1,000t)					
(% change)					
Domestic (1,000t)					
(% change)					
Export (1,000t)					
(% change)					
Output (volume) of principal steel-using sectors	9/				
Manufacture of machinery (excluding electrical, ISIC 382)					
Manufacture of electrical machinery (ISIC 383)					
Motor vehicles, cycles and aircraft (ISIC 3842-9)					
Shipbuilding (ISIC 3841)					
Manufacture of other fabricated metal products (ISIC 381)					
Construction (ISIC 500)					
Employment in the iron and steel industry	10/				
Total number employed					
Number of hours worked (thousands)					

	1997	1998	change (%)
Steel deliveries			
By main products (1,000t) 11/			
Ingots and semis			
Long products			
- Railway-track material			
- Heavy sections			
- Other sections			
- Concrete reinforcing bars and rods			
- Wire rods			
Flat products			
- Hot-rolled wide coil			
- Hot-rolled plate			
- Hot-rolled sheets			
- Cold-reduced sheet and plate in coils and lengths			
- Tinplate and tin-free steel			
- Other coated sheets			
Selected end products			
- Steel tubes and fittings			
- Cold-formed sections			
Total			
Investment expenditures, by producing stages 12/			
Charge preparation			
Pig-iron production			
Crude-steel production			
Steel rolling and finishing			
Other installations			
Total			
Existing production capacity 13/			
Pig-iron and blast furnace ferroalloys (1,000t)			
Crude steel (1,000t)			
of which: oxygen converters			
Trends in domestic base prices 14/	Jan. 1/98	Jul. 1/98	Dec. 31/98
Merchant bars			
Heavy sections			
Heavy plates			
Cold-rolled sheets			

EXPLANATORY NOTES TO QUESTIONNAIRE

- 1/ Percentage change over the previous year, based on constant prices.
- 2/ The figures on percentage change should be based on constant prices; please indicate which year has been chosen as a basis.
- 3/ Including blast-furnace ferro-alloys.
- 4/ Total of products as shown in table 2 - item 6 of the United Nations Economic Commission for Europe, *Annual Bulletin of Steel Statistics for Europe, America and Asia 1993-1996* (Sales Publication, Sales No E/F/R.98.II.E.3).
- 5/ Grand total of products as shown in table 4 - items 5+6+7+8 of the *Annual Bulletin of Steel Statistics for Europe, America and Asia 1994-1997*.
- 6/ Actual consumption figures (also estimated) should be given of finished steel weight: Production of finished products + Imports of finished products - Exports of finished products + Stock variations of finished products.
- 7/ Apparent steel consumption:

For Australia, New Zealand, Japan, Republic of Korea, South Africa, Brazil, Chile, All North America, All Western Europe, Turkey, Yugoslavia, Romania and Russia

(A) in terms of crude steel equivalent:

$$\text{Crude Steel Production} + (\text{Imports} - \text{Exports}) / F$$

$$F = 1 / (1.345927 - 0.2076 \times \text{CC Ratio})$$

(B) in terms of finished products:

$$\text{Crude Steel Production} \times F + \text{Imports} - \text{Exports}$$

For all other countries

(A) in terms of crude steel equivalent:

$$\text{Crude Steel Production} + (\text{Imports} - \text{Exports}) / F$$

$$F = (1 + 0.175 \times \text{CC Ratio}) / 1.3$$

(B) in terms of finished products:

$$\text{Crude Steel Production} \times F + \text{Imports} - \text{Exports}$$

- 8/ Please indicate which product groups are included.

- 9/ According to the International Standard Industrial Classification of All Economic Activities (ISIC), Statistical Papers M, No.4, Rev.2, Add.1, United Nations, New York, 1971. Other sector breakdowns than the one shown may be used, but should be explained in detail.
- 10/ These data are not for international comparison, so any national definition of employment and the iron and steel industry can be taken; the definition used should be explained.
- 11/ The main products are a selection or aggregates of items shown in table 3 of the *Annual Bulletin of Steel Statistics for Europe, America and Asia 1994-1997*. The coverage of data should be indicated in a footnote.
- 12/ An indication should be provided of the coverage of the data. As an example, the definition used for investment expenditure in the countries of the European Union is given hereafter: "Capital expenditure means all expenditure shown on the balance sheets as fixed assets in the year under review. The term does not, however, cover the financing of workers' housing schemes, financial participation and all investments not directly connected with Treaty products (i.e. the figures exclude investments for chemical and synthetic products other than the conventional by-products of coking plants, for castings, for tubes, etc.)."
- 13/ Indicate whether the figures are for the end or for the beginning of each year.
- 14/ The changes may be expressed in percentage; a definition should be given of the item concerned and the reference period should be specified. In the case of raw materials and fuels, an indication should be given of the origin (domestic, imported).