

Unclassified

CCNM/NIS/DSTI(99)69



Organisation de Coopération et de Développement Economiques  
Organisation for Economic Co-operation and Development

OLIS : 21-Dec-1999  
Dist. : 22-Dec-1999

PARIS

CENTRE FOR CO-OPERATION WITH NON-MEMBERS  
DIRECTORATE FOR SCIENCE, TECHNOLOGY AND INDUSTRY

Or. Eng.

CCNM/NIS/DSTI(99)69  
Unclassified

**WORKSHOP ON THE SITUATION IN THE STEEL INDUSTRY IN THE NIS  
SUMMARY RECORD**

**The Workshop was held in Paris on 2-3 November 1999.**

Contact: Mr. Wolfgang Hübner, Head of DoT and Steel Unit, STI;  
Tel. (33 1) 45 24 91 32; Fax: (33 1) 45 24 88 65;  
Internet: Wolfgang.Hubner@oecd.org

85831

Document complet disponible sur OLIS dans son format d'origine  
Complete document available on OLIS in its original format

Or. Eng.

## **SUMMARY RECORD OF THE WORKSHOP ON THE SITUATION OF THE STEEL INDUSTRY IN THE NIS**

**OECD, PARIS, 2-4 NOVEMBER 1999**

### **I. Executive Summary**

1. The Workshop on the Situation in the Steel Industry in the Newly Independent States of the former Soviet Union (NIS), organised by the Steel Committee within the framework of the Organisation's programme on non-Member economies attracted 140 participants. Participation included representatives from Belarus, India, China, Kazakhstan, Romania, Russia the Slovak Republic and the Ukraine as well as from international organisations such as the EBRD, the International Iron and Steel Institute and the Trade Union Advisory Committee (TUAC) to the OECD (see Annex 1: List of participants).

2. In their opening statements, both the Chairman of the Steel Committee, Ambassador Hans Colliander from Sweden and Mr. Rizaburo Nezu, Director of the Directorate for Science, Technology and Industry, emphasised the importance of non-Member activities within the Steel Committee's work programme and, more generally, within the OECD's mission.

3. In light of the difficult economic situation in the NIS, the two-day meeting examined specific problems hampering the development of the steel sector in the NIS. The progress made in restructuring, financing issues related to the restructuring and modernisation of the NIS steel industries, and frictions in the steel trade between the NIS and OECD Member countries were addressed, and ways and means explored for an intensified co-operation between OECD and the NIS in the steel sector.

4. The workshop revealed that the NIS countries are recovering from the collapse of domestic steel demand. Strong increases in Belarus, Russia and the Ukraine may result in a decline of steel exports from these countries thereby reducing the pressure on the international steel trade. The restructuring process of the steel industry in the NIS is underway. However, in these countries obsolete equipment and installations are only gradually being eliminated. Several moderate modernisation programmes are taking place. Restructuring appears to be a slow and difficult process as it implies not only very high investments but also severe work force adaptation problems. Banks and institutional investors are willing to engage in the modernisation and development of the steel industry in the NIS provided the companies establish viable business plans and modern management. Existing co-operation between the OECD and the NIS in the steel sector was welcomed and needs to be continued and expanded.

5. Despite improvements in the steel market, trade tensions remain high, due to low prices for steel products, high import penetration rates in several OECD countries and the permanent problem of global excess capacity. A global solution to these problems calls for a multilateral approach.

6. A list of the background documents and papers, which were prepared for this workshop, is attached as Annex 2.

## II. General Overview of the Economic Situation and of the Steel Sector in the NIS

7. Mr. Mannato, OECD Secretariat, made a presentation on global steel market developments. The presentation showed that the economic crisis that affected Russia and several other NIS in the summer of 1998 resulted in a decrease of GDP by 1.6% for the whole area that year. Apart from Russia, the states most affected were the Ukraine, Kazakhstan and Moldova. Belarus moved out of recession in 1996, but GDP growth has been declining since 1998. While Russia may enter into positive GDP growth already this year, the economic situation in the Ukraine and Kazakhstan will improve in 2000.

8. Global steel consumption and world crude steel production in 1999 are expected to decrease by 0.7% or 5 million tonnes largely as a result of a decline in the OECD area. World steel trade will shrink by 7% with diminishing exports from OECD Members (-10.5%), China and Asian countries, while exports from the NIS will almost maintain their 1998 level. In the NIS area, domestic steel demand will grow by around 6.5 million tonnes or 30% and crude steel production by 10.6 million tonnes or close to 14%.

9. In 2000, world steel consumption is expected to increase by 4.3% driven by accelerated growth in Asian countries and the NIS. In the OECD area, the increase may reach a level of 2%. Production will increase worldwide, at a pace according to that of consumption. World steel trade, in terms of volume, is expected to stabilise. In the NIS, exports should decline by 6%, while imports should pick up slightly.

10. World steelmaking capacities are growing, exceeding world steel production by around 300 million tonnes in 1999. Capacities will continue to grow in non-OECD countries, particularly in the non-OECD market economies.

11. The Delegate of the Russian Federation highlighted that domestic steel consumption, which started to grow in 1998, will continue to increase this year and is expected to increase by 2% in 2000 due to the positive developments in steel-consuming industries. In the framework of the current modernisation programme, steel production will be expanded and shifted from open-hearth furnaces to cleaner technologies. While capacities will be expanded in the period from 2000 to 20002, the capacity utilisation rate is expected to augment from its actual level of 66.3%. Exports in 1999 will increase, but this increase will not outweigh the reduction in exports of 5 million tonnes that occurred from 1997 to 1998. In the medium-term, exports will decline as a result of increasing domestic consumption.

12. The representative from Belarus reported that the Byelorussian Steel Works (BMZ) were the only metallurgical enterprise in the country. Production in 1998 was at 1.4 million tonnes corresponding with a capacity utilisation rate of 100%. While 72% of production is exported including 21% that is exported to other NIS, such exports do not have an impact on the international steel trade given their small volume. The Byelorussian steel policy is directed towards the modernisation of BMZ and, more specifically, towards energy conservation and quality improvement.

13. The Delegate of the Ukraine pointed to the historical low in domestic steel consumption in 1998. However, the situation is improving, and both consumption and production are expected to increase in 1999. While consumption in the first nine months of the year was up 10%, production in the first nine months of 1999 was up 7.6% (20 mt) when compared with the same period of the previous year. Exports are increasing by around 27% with particularly strong increases of shipments to South East Asia and the Near East. Capacity utilisation remained low in 1998 spanning levels between 32.7% (tube works) and 62% (steel melting machines). The "National programme for the development of the mining and metallurgical complex to the year 2010" will push ahead the restructuring of the steel sector by making the plants more competitive and idling obsolete capacities. As a result of this programme, the gap between production and domestic consumption will be diminished, and exports reduced.

14. The representative from Kazakhstan emphasised the role of the country as a major supplier to international metal markets. Steel production in the first nine months grew by 27% reaching a level of 3.8 million tonnes. While domestic demand is growing strongly, exports to Russia remain a significant item. The government is supporting the development of the steel sector in the framework of its general strategy to attract foreign direct investment. A broad range of incentives is provided to investors. Such supports should foster the modernisation of the steel sector and its specialisation in high quality special steels.

15. The discussion of the statements presented under this session focused on the impacts of growing domestic steel demand in the NIS on steel exports from these countries and on the ongoing process of restructuring in the NIS. It was felt that the progressive decline of NIS steel exports would help to overcome the crisis in international steel trade. With respect to restructuring, the need for a refined concept of excess capacity was voiced. Questionmarks were made concerning the strategy of keeping reserve capacity. Capacity decisions should in every case be built on viability considerations.

### **III. Specific Problems Hampering the Steel Industry's Development in the NIS**

#### **A. Restructuring of the Steel Industry in the NIS**

16. Mr. Mangan, Consultant, introduced this section by making a few general comparisons between "western-style" restructuring based on a sectoral approach and involving pro-active government intervention, if necessary, and the restructuring approach applied in the NIS. In the NIS, the emphasis of restructuring is on the creation of an enabling environment of privatisation and competitiveness, within which *ad-hoc* enterprise level problems are addressed. The lack of corporate governance emerging from the structures has strengthened the role of managers and may be the principal reason for delayed restructuring and less efficiency. Governments are keeping alive an obsolete industrial structure, rather than setting a strategy on a course toward efficiency. Moreover, it is not likely that restructuring assistance will come from abroad. Due to many factors, long term direct investment and lending from international institutions has declined sharply.

17. The Delegate of Russia drew the attention of participants to the outcome of the federal modernisation and restructuring programme for the period from 1993 to 2000. In the context of this programme, outdated capacity in the order of 30 million tonnes was closed down. Moreover, capacity utilisation went down significantly. According to the new modernisation programme covering the period from 1998 to 2005 all open hearth furnaces shall be replaced by the year 2005. To date, 90% of the Russian metallurgical companies have been privatised. However, the downsizing of the labour force lags far behind the downsizing of production. R&D activities of steel companies are supported by the government but such assistance decreases considerably. The EU under the TACIS programme and the World Bank contributed to the technological restructuring of the industry. In addition to these general comments a representative from the company "Severstal" provided detailed information on the technological restructuring of his company. Until 2005, Severstal will implement 40 projects, which will require third-party financing in the order of USD 300 million.

18. The Delegate of the Ukraine stressed that according to an evaluation of the restructuring costs of the mining and metallurgical sector an amount of USD 7.5 billion will be required in the period until 2009; 50% of that amount should be generated through the privatisation programme. It will be a major challenge to fund the remaining 50%. The privatisation of the industry is underway. Over the next three years, the role of the government in Ukrainian steel companies will be reduced to the role of a minority shareholder, while full privatisation is envisaged in the longer term. In general, no government assistance is provided to

foster and facilitate the restructuring of the sector. A representative from the Ukrainian steel company “Krivorozhstal” underlined the important role of its Dutch partner in the restructuring process.

19. The representative from the Kazakh steel company “ISPAT KARMET” explained the principal elements of the restructuring of the steel industry in Kazakhstan. In November 1995, the LNM Group acquired 100% of the assets of Karmet, which has a steelmaking capacity of 6.3 million tonnes. Karmet being the only Kazakh steel plant was in extremely difficult economic conditions after the dissolution of the former Soviet Union. Full privatisation, western style management systems and a viable business plan helped the company to obtain a USD 450 million financing package from the EBRD and the IFC allowing for a profound restructuring and modernisation of the company. To date, ISPAT KARMET is among the lowest cost producers in the world, does not receive any kind of subsidies, and compensates high costs of product transportation through cheap costs of raw material transportation. Manpower is being adapted by natural attrition, so workers are not laid-off. As a result, the company continues to suffer from overstaffing. The marketing of products is conducted either through ISPAT INTERNATIONAL or reliable international traders. In response to questions from the floor, the Kazakh representative underlined that ISPAT was involved in many problematic take-overs and finally always succeeded because of its straightforward management philosophy.

20. The representative from the International Metalworker Federation focused his statement on three points: the lack of adequate social provisions to accompany the restructuring, environmental and occupational health and safety issues and, finally, the need for a mechanism to resolve trade problems without recourse to anti-dumping actions. He proposed that the funds currently being used to subsidise energy cost of steel companies should be used for the training of redundant steelworkers, and that the participation of trade unions in the restructuring process should be strengthened.

21. The Delegate of China characterised the developments on the Chinese steel market and the objectives of the restructuring of the steel sector. The growth trend in demand and production is continuing and demand for steel products is expected to be between 115-120 million tonnes in 2000, and 140 million tonnes in 2010. China, the world’s largest steel producer with a crude steel production of 114 million tonnes in 1999, is striving for self-sufficiency. According to the 10<sup>th</sup> five-year plan, the reform of the Chinese steel sector will encompass adjustments at the levels of the industrial structure, product structure, structure of ownership and the structure of the labour force. More specifically, small entities with obsolete equipment will be closed, and the merging of companies to large competitive agglomerates will be pushed. The production will be shifted toward high-tech and high value-added products. By 2007 the number of employees will be reduced from 1.3 million to 0.8 million. Two principal mechanisms will be applied by the government to finance the restructuring of the steel sector: firstly, debts of the companies will be converted into shares owned by the state-owned financial assets management companies and, secondly, the government will support R&D activities in the steel sector with a loan and bond programme in the order of 60 billion RMB. Questions were raised by participants on the import licensing system applied in China.

22. The Delegate of Poland briefly reported on the current restructuring of the Polish steel industry, which has reduced its labour force to 74 000, and is envisaging a further reduction to 39 000 by 2003. Tripartite arrangements between the companies, trade unions and the government will provide support to the concerned workers.

23. Mr. Mangan summarised and concluded this section by stressing the progress made in the restructuring of the steel industry in the NIS and in China, and the outstanding relevance of efficient management and sectoral approaches for successful restructuring. In his view, a multilateral steel agreement could facilitate the restructuring process.

**B. *Steel Exports in a Difficult World Market***

24. Mr. Christmas, Secretary General of the International Iron and Steel Institute, introduced this section. He referred to the negative image of the industry due to the numerous trade cases. He found that three misconceptions related to steel trade had been voiced in the course of the workshop: firstly, aiming at self-sufficiency would have no impact on steel trade; secondly, surplus capacity only exists in net exporting countries; and, thirdly, in the home market of first class, highly efficient steel companies imports are automatically considered as being dumped. According to his figures, steel trade in the 1990s has grown impressively. Almost one-third of global steel production is traded internationally to date. However, in the short-term departures from this trend such as the decline in steel trade since 1997, occur. Due to discrepancies between import and export statistics, and a heterogeneous determination of export destinations, world import figures never match world export figures. Finally, global steel trade figures should be interpreted very carefully, because they do not show the reality of the trade at the level of the relevant product categories.

25. The representative from the Italian company Gruppo MARCEGAGLIA questioned the EU-quotas for Russian hot-rolled coils, which in his view explain the increasing shortage of this product on the EU market, and he requested that the quota should be augmented from 2000. In response to this statement a controversial discussion on the EU-quota system and its possible adjustment took place.

26. The representative from the Russian Union of Metal Exporters reproached the United States and, less overtly, the European Union with protectionism against Russian steel imports. In light of the economic difficulties faced by the Russian Federation through the economic crises in South East Asia and in Russia, a more co-operative approach to the fact of high Russian steel exports could have been expected. In an economic environment where approximately half of domestic trade is carried out by barter trade and bill operations, exports constitute the only source of financing operations and restructuring. The anti-dumping legislation of the United States simply tempts to force Russian exports out of the market, and the EU quota systems only provide a limited framework for establishing the desired trade relations. Russia has comparative cost advantages in terms of energy, transportation and labour costs, which should not be denied by the international steel community. Moreover, Russia has behaved responsibly during the steel trade crisis when exports were reduced. Finally, the perception of steel export as an export of unemployment is not valid. Exports of semi-finished steel, the main Russian export item would generate and not destroy employment abroad. The Russian Federation would be in favour of an international steel conference, which would address the actual problems in the international steel trade with the view to reach an agreement on the broad range of issues currently disturbing the sound development of global steel trade. In response to this statement the Delegates of the United States and Canada emphasised the conformity of their trade actions with WTO rules. The Delegate of the Commission of the European Union referred to the provisions of the co-operation agreement between the EU and the Russian Federation. He criticised the Russian export tax on ferrous scrap.

27. The representative from the American Iron and Steel Institute explained that the steel crisis in the United States continues in 1999 with steel imports and job losses in the steel industry remaining at an unacceptably high level. Exports from the NIS were not the only cause of this crisis. State-ownership of steel in China and other non-OECD countries and structural economic failures in Asia exacerbated the long-standing problem of over-capacity. The American steel industry supports a prompt and strict enforcement and the modernisation of trade laws to overcome this crisis. However, they would object to the inclusion of antidumping and countervailing duty laws into the agenda of the millennium round of trade negotiations. In the NIS steel industries the restructuring problems continue to be enormous. The US steel industry is proposing better co-ordination and more effective multilateral governmental and private sector assistance to the NIS. The OECD Steel Committee can contribute further to a better understanding of the problems of global excess capacity and market-distorting practices. The US steel industry welcomes

the focus that President Clinton has given in his Steel Action Program to these problems and urges the Committee to improve the quality of relevant data and engage all major players in a real dialogue and serious discussion of key steel issues. The Delegates from Korea and Japan criticised the characterisation of Japanese and Korean industrial policy respectively, and underlined the necessity to refine definitions of capacity.

28. The representative from the Nippon Steel Corporation highlighted the strongly improving economic conditions in Asian countries. Steel imports to this area were picking up sharply. With respect to NIS exports to the Japanese market it will be essential that these countries provide high quality steel products and services in order to establish a firm position in Japan.

29. Mr. Christmas concluded the section by stressing the legitimacy of the different views that were presented. In his view the customer will decide where and how much steel will be produced. Access to raw material and wages are important factors, but technical support to customers and quality and service would be equally important. Markets should give the adequate long-term price signals which reflect the true value of steel. The problem is short term pricing because of the huge discrepancy between total and variable cost of steel production.

### **C. *Financing Issues in the Steel Industries of the NIS***

30. Mr. Beauman from the EBRD introduced this section. He began with the question of why the bank engaged in the restructuring of ISPAT KARMET and why the bank's engagement in the restructuring of the Russian and Ukrainian steel industry was comparatively weak. The considerations of bankers are focused on the long-term viability of companies, and only those companies will get long-term financing from a bank, which demonstrate their long-term viability. In the case of KARMET, low input costs, competent management and a sound commercial strategy had convinced the EBRD. In Russia, corruption constitutes the number-one problem for further economic development. Moreover, persistent problems both at the macro-economic and the company level are holding back banks from further engagements. Such problems relate for example to the tax system, the lack of corporate governance and modern management, barter trading and the general communication problems with NIS companies. In his view, a solution to these problems would be to select a few companies, which in terms of honesty, competitiveness, financial strength and global thinking are the most advanced. These companies should establish business plans on the basis of which decisions on long term lending would be taken.

31. The discussion of the role of international finance institutions in the restructuring of the steel sector in the NIS highlighted the need for foreign long-term financing. In the Ukraine, steel companies did not receive any long-term money from foreign banks during the last three years. Western banks would ask for government guarantees for their lending, which neither Russia nor the Ukraine would be willing to offer. Thus, self-financing through export earnings would remain the most important source of financing the restructuring. A representative from the Russian Federation proposed the implementation of a joint group including representatives from NIS steel companies, international finance institutions and government both from OECD countries and the NIS, which should discuss and evaluate restructuring plans and attract the necessary money for the restructuring.

32. Mr. Beauman concluded that there appeared to be broad agreement on the approach for selecting a few viable steel companies for which restructuring plans should be elaborated. The selection of such companies should be prioritised. He found it very encouraging that NIS companies are making progress in adapting to international business practices and confirmed that money for the restructuring would be available provided the companies establish a viable business plan.

### **III. Co-operation between the NIS and the Steel Committee**

33. Mr. Aarts, Commission of the European Union, stated that in his view the co-operation initiatives in support of the steel industries in the NIS had achieved only very little in spite of the considerable amount of money and technical assistance that had been channelled to NIS companies through the EU's TACIS programme. The know-how transfer in the areas of accounting and marketing through workshops, seminars and internships had been far from perfect. He specifically addressed the exclusion of sub-federal level civil servants from such training programmes as a major problem of the TACIS programme. Future assistance programmes should be more selective with respect to the eligibility of companies, better co-ordinated among the donors and recipients and include the benchmarking-approach, which in his view is a unique tool to improve competitiveness of companies. Programmes designed for NIS Government officials should more concretely address structural adjustment issues.

34. The Delegation of the United States outlined its general programme to support and promote the transition to a market economy in the NIS, which addresses among other issues tax policy, international trade law and SME policies. Apart from this general assistance, financial and technical support are provided by the United States. The representative from the Department of Commerce described a new steel-specific programme established with Russia and the Ukraine, which focuses on the training of NIS managers in the areas of pricing, cost accounting and market-oriented business practices. In a second phase, starting early next year, a series of trade law seminars will be organised. So far, co-operation between the United States and Russia and the Ukraine in the framework of this training programme has been very fruitful.

35. The Delegates from Russia and the Ukraine thanked the European Union, the United States and Japan for the various initiatives in support of the NIS steel industries. The assistance had certainly facilitated and fostered the reshaping and restructuring of the steel sector in these countries. A continuation of such assistance would be highly appreciated.

36. In his conclusions, Mr. Aarts proposed to initiate, on a regular basis, an exchange of views between OECD members and the NIS on co-operation in steel restructuring issues, including an evaluation of the initiatives launched. He again voiced the need for a better co-ordination of multilateral and bilateral programmes.

### **IV. Chairman's conclusions**

37. The Chairman of the Steel Committee, Ambassador Colliander (Sweden), stressed that the NIS countries are recovering from the collapse of domestic steel demand. Strong increases in Belarus, Russia and the Ukraine may result in a decline of steel exports from these countries thereby reducing the pressure on the international steel trade. The restructuring process of the steel industry in the NIS is underway. However, in these countries obsolete equipment and installations are only gradually being eliminated. Several moderate modernisation programmes are taking place. Restructuring appears to be a slow and difficult process as it implies not only very high investments but also severe social problems. Banks and institutional investors are willing to engage in the modernisation and development of the steel industry in the NIS provided the companies establish viable business plans and modern management. Existing co-operation between the OECD and the NIS in the steel sector was welcomed and needs to be continued and expanded.

**ANNEX 1**

**WORKSHOP PARTICIPANTS  
2-3 NOVEMBER 1999**

**AARTS, Jacobus**

Representative of DG Enterprises  
Special Advisor  
European Commission  
11 Rond Point Schumann  
1040 BRUSSELS  
BELGIUM

Tel: (32 2) 295 44 92  
Fax: (32 2) 229 09 16  
E-mail: jacobus.aarts@eu.be

**ABROVIMOV, Mykola**

Deputy Director, Iron & Steel Dept.  
Ministry of Industrial Policy  
3, Surikova Str.  
252035 KIEV  
UKRAINE

Tel: 380 44 246 32 34

**AFONIN, Serafrim Z.**

Russian Union of Metal Exporters  
Slavyanskaya pl. 2  
103718 MOSCOW  
RUSSIA

Fax: 7 095 784 69 61

**AHO, Tuomas**

Counsellor  
Permanent Delegation of Finland to the OECD  
6, rue de Franqueville  
75116 PARIS  
FRANCE

Tel: (33 1) 42 30 92 22

Fax: (33 1) 45 20 63 04

**ALVAREZ HARO, Juan Manuel**

Unidad de Prácticas Comerciales internacionales  
Secretaria de Comercio y Fomento Industrial  
MEXICO

**ALVES, Antônio José Gadelha**

General Coordinator, Foreign Trade Secretariat  
Ministry of Development, Industry and Foreign Trade  
Esplanada dos Ministérios  
Bloco "J" 8º andar CEP 70.056-900  
BRAZIL - DF

Tel: (061) 329-7210

Fax: (061) 329-7075

E-mail: [ajga@mict.gov.br](mailto:ajga@mict.gov.br)

**ANDRADE, Maria Lúcia**

Manager of Steel Sector in National Development Bank  
Av Republica Dochize 100/7  
Code 201 39 900  
RIO DE JANEIRO  
BRASIL

Tel 021 277 71 84

Fax: 021 240 35 04

E-mail: [mandrade@bndes.gov.br](mailto:mandrade@bndes.gov.br)

**AOYAMA, Tatsuo**

Manager, Planning and Coordination Dept.  
Nippon Steel Corporation  
JAPAN

Tel: +81 3 3275 7353

Fax: +81 3 3555 0407

**ANTCZAK, Witoslaw**

First Secretary  
Permanent Delegation of Poland to the OECD  
86 rue de la Faisanderie  
Paris, FRANCE  
Tel: 01 45 04 10 20  
Fax: 01 45 04 35 89

**AUDINO, Franco**

Chief Economist  
Federacci  
Viale Sarca 336  
I-20126 MILAN  
ITALY

Tel: +39 02 66 46 244

E-mail: [fraudi@tin.it](mailto:fraudi@tin.it)

**AUVINEN, Eero**

Counsellor, Ministry of Trade and Industry  
Aleksanterink 4  
SF-00170 HELSINKI  
FINLAND

Tel: (358 9) 160 36 10

Fax: (358 9) 160 26 35

E-mail: [eero.auvinen@ktm.vn.fi](mailto:eero.auvinen@ktm.vn.fi)

**BAKIR, Zühtü**

Engineer, Ministry of Industry and Trade  
Sanayi Genel Müdürlüğü  
Eskishev Yolu  
ANKARA  
TURKEY

Tel: 90 312 286 0365  
Fax: 90 312 285 31 44  
E-mail: Zühtüba@sanayi.gov.tr

**BAKUSCIH, Igor**

Director General  
Ufficio Mosca  
Rue Sverêkov-8, R4  
0070 PS P2120Sh, Moscow  
RUSSIA

**BARDAH, Herbert**

Representative of the Austrian Steel Industry  
Association of the Austrian Mining and Steel Producing Industry  
Goethegasse 3  
A-1010 VIENNA  
AUSTRIA

**BEAUMAN, Christopher**

Senior Adviser, European Bank for Reconstruction & Development  
One Exchange Square  
LONDON EC2A 2JN  
UNITED KINGDOM

Tel. 44 171 435 19 75  
Fax. 44 171 435 61 24

**BELL, Charles**

Alternate Head of Delegation  
International Trade Specialist, Office of Basic Industries  
US Department of Commerce  
14th Str., & Constitution Avenue, NW  
WASHINGTON DC 20230  
UNITED STATES

Tel: (1 202) 482 0608  
Fax: (1 202) 482 1436  
E-mail: Charles\_Bell@ita.doc.gov

**BESELER, H.F.**

Comité exécutif en session spéciale  
DG TRADE  
Commission Européenne  
Rue de la Loi 200  
B-1049 BRUSSELS  
BELGIUM

Tel: 32 2 296 05 56  
Fax: 32 2 296 09 00

**BORODINE, Sergey R.**

Ministry of Trade of the Russian Federation Trade Representation  
in France  
49 rue de la Faisanderie  
75116 PARIS  
FRANCE

Tel: 01 45 53 33 50  
Fax: 01 45 53 68 56

**BOUZAR, Cédric**

Usinor: problèmes de défense commerciale  
Immeuble Pacific  
11 cours Valmy  
92070 PARIS LA DÉFENSE  
FRANCE

Tel: 01 41 25 63 23  
Fax: 01 41 25 69 35

**BROGI Mavro**

Direttore Commerciale  
V. Bresiani  
46040 GAZOLNO  
ITALY

Tel: 0376 685 277

**BUHLER, Rudolph R.**

Technical Director, Brazilian Steel Institute  
Avenue Rio Branco 181-28° andar  
Centre - RIO DE JANEIRO  
CEP 20040-007  
BRAZIL

Tel: 55-21-5443255  
Fax: 55-21-2622234  
E-mail: [buhler@ibs.org.br](mailto:buhler@ibs.org.br)

**CABRAL, A.**

DG FINANCE  
Commission Européenne  
Rue de la Loi 200  
B-1049 BRUSSELS  
BELGIUM

Tel: 32 2 296 05 56  
Fax: 32 2 296 09 00

**CAIRNS, Robert**

International Trade Policy Division  
Department of Finance  
140 O'Connor Street  
14<sup>th</sup> Floor, East Tower  
OTTAWA, ONTARIO K1A 0G5  
CANADA

Tel: (613) 992 0654  
Fax: (613) 943 1177  
E-mail: [cairns.robert@fin.gc.ca](mailto:cairns.robert@fin.gc.ca)

**CANEVALI, A.**  
Chef d'Unité, DG ENTR C/1  
Commission européenne  
11 Rond Point Schumann  
1040 BRUSSELS  
BELGIUM

**CAPOTÁ, Ion**  
Director, Directorate of metallurgy  
Ministry of Industry and Trade  
Calea Victoriei 152  
BUCHAREST  
ROMANIA

Tel: (40 1) 650 41 68  
Fax: (40 1) 312 59 56

**CAREMIAUX, Pierre**  
Secrétaire général de la fgmm-CFDT  
49 av. Simon Bolivar  
75950 PARIS CEDEX 19  
FRANCE

Tel: 01 44 52 20 20  
Fax: 01 44 52 20 52

**CHAE, Jin Weon**  
Deputy Director  
Ministry of Trade and Foreign Affairs  
SEOUL  
KOREA

Tel: 82 2 720 23 31  
Fax: 82 2 725 17 17

**CHASSAGNE, O.**  
DG TRADE  
Commission Européenne  
Rue de la Loi 200  
B-1049 BRUSSELS  
BELGIUM

Tel: 32 2 296 05 56  
Fax: 32 2 296 09 00

**CHELAHOV, Stepan**  
General Director, Azovimpex Ltd.  
KIEV  
UKRAINE

Fax: 380 44 246 31 57

**CHRISTMAS, Jan**  
Secretary General, International Iron and Steel Institute  
Rue Colonel Bourg 120  
B-1140 BRUSSELS  
BELGIUM

Fax: +32 2 702 8899

**CHUN Hong-Jo**  
Chief of Trade Team, Association of Steel & Iron  
KOREA

**CHUNG Joon-Yang**  
Chief of Liaison Office in Germany  
POSCO  
KOREA

**DABROWSKI, Krzysztof**

Deputy Director, Department of Industry Restructuring  
Ministry of Economy  
Plac Trzech Krzyzy 315  
00507 WARSAW  
POLAND

Tel: 48 22 628 76 06/693 52 88

Fax: 48 22 628 03 72

**DEROUSE, S.**

DG FINANCE  
Commission Européene  
Rue de la Loi 200  
B-1049 BRUSSELS  
BELGIUM

Tel: 32 2 296 05 56

Fax: 32 2 296 09 00

**DERKACH, Yurii**

Deputy Director, Dept. of Coordination of Foreign Economic &  
Internal Market Protection  
Ministry of Industrial Policy of Ukraine  
3, Surikova str.  
252035 KIEV  
UKRAINE

Tel: 380 44 246 32 47

Fax: 380 44 246 30 55

**DIOGO COSTA, Mr. José**

Assistant Principal  
Ministry of Industry and Energy  
Rua Braamcamp no. 9 - 3DT  
1200 LISBOA  
PORTUGAL

Tel: (351 1) 389 01 44

Fax: (351 1) 389 01 14

**DOBRESCU, Mircea**

General Manager, Metallurgical Research Institute  
39 Mehachia Street; Sector 6  
BUCHAREST  
ROMANIA

Tel: (40 1) 220 55 06  
Fax: (40 1) 220 42 95  
E-mail: [dobrescu@metal.icem.ro](mailto:dobrescu@metal.icem.ro)

**DUYNHOVEN, Jos**

FNV Bondgenoten  
Postbus g23g  
1006 AE AMSTERDAM  
NETHERLANDS

Fax: 0031 20 5856215  
E-mail: [josduyn@bg.fnv.nl](mailto:josduyn@bg.fnv.nl)

**DYSHLEVITCH, Igor**

Director, Dnepropetrovsk Metallurgical Plant  
UKRAINE

**DZYACHENKA, Yuri W.**

Director, New technics  
Belarussian Steel Works  
Gomelskaya obl.  
ul. Shosseynaya 149  
ZHLOBIN, BELARUS 247210

Tel: 00 375 2334 54139  
Fax: 00 375 2334 24261  
E-mail: [ntcdir@bmz.gomel.by](mailto:ntcdir@bmz.gomel.by)

**EARP, Gordana**

Assistant USTR for Industry (Acting)  
USTR  
600 17th Street, NW  
20508 WASHINGTON DC  
UNITED STATES

Tel: (1 202) 395 61 60  
Fax: (1 202) 395 96 74  
E-mail: Gearp@ustr.gov

**FENTON, Frank**

Consultant  
Bethlehem Steel Corporation, LTV,  
C/o USX 1101 Pennsylvania Av. N.W.  
WASHINGTON D.C. 20004  
UNITED STATES

**FEYAERTS, M.**

Conseiller Adjoint, Ministère des Affaires économiques  
Rue Général Leman, 60  
1040 BRUXELLES  
BELGIUM

Tel: (32 2) 206 58 87  
Fax: (32 2) 230 95 65

**FIFE, David**

Sector Specialist (Steel)  
Metals and Minerals Processing Branch  
Industry Canada  
235 Queen Street  
K1A 0H5 OTTAWA, ONTARIO  
CANADA

Tel: (1 613) 954 14 88  
Fax: (1 613) 954 30 79  
E-mail: [david.fife@ic.gc.ca](mailto:david.fife@ic.gc.ca)

**FOMENKO, Alexander**

Commercial Director, Azovstal Iron & Steel Works  
KIEV  
UKRAINE

Fax: 380 44 246 31 57

**GALIBOURG, Jean-Jacques**

Relations internationales  
SITEL (Syndicat des Industries des Tubes Etirés et Laminés sans  
soudure)  
130 rue de Silly  
92100 BOULOGNE BILLANCOURT  
FRANCE

Tel: (33-1) 49 09 37 83

Fax: (33-1) 49 09 39 20

E-mail: <mailto:sitel.jjg@wanadoo.fr>

**GALLEPE, Hervé**

Représentation Permanente de la France auprès des Communautés  
européennes  
(secteur commercial sidérurgie)  
14 place de Louvain, 1000 BRUXELLES  
BELGUIM

Tel: 00 32 2 229 84 33

Fax: 00 32 2 229 84 35

**GIBELLIERI, Enrico**

Expert, European Metalworkers Federation (EMF) / TUAC  
Centro Sviluppo Materiali (CSM)  
Viale B. Brin, 218  
I-05100 TERNI  
ITALIE

Tel: +39 0744 487216

Fax: +39 0744 487260

E-mail: [gibbs@tin.it](mailto:gibbs@tin.it)

**GOMEZ URQUIZA, José Antonio**

Director General, CANACERO  
Camara Nacional de la industria del hierro y del acero  
Amores 338, Col. del Valle  
03199 MEXICO D.F.  
MEXICO

Tel: (52) 5543 2653  
Fax: (52) 5687 0517  
E-mail: [www.canacero.org.mx](http://www.canacero.org.mx)  
Internet: [jagu@data.net.mx](mailto:jagu@data.net.mx)

**GOROSHKOV, Dmitri U.**

Deputy Head, Export Division  
JSC "Severstal"  
Mira Street 30  
CHEREPOVEC  
RUSSIA

Tel: 82 02 56 14 38  
Fax: 82 02 56 13 08  
E-mail: [gdu@stal.ru](mailto:gdu@stal.ru)

**GRANOVSKI, Vladimir K.**

Head of Metallurgy Department  
Ministry of Industry  
Bul. Surikova 3  
252035 KIEV  
UKRAINE

Tel: 380 (44) 246 31 57  
Fax: 380 (44) 246 31 57

**GRYSHCHENKO, Sergiy G.**

First Deputy Minister  
Ministry of Industrial Policy of Ukraine  
3, Surikova str.,  
252035 KIEV  
UKRAINE

Tel: 380 44 246 30 32  
Fax: 380 44 246 30 32

**HAFENBRÄDL, Bjørn von**

Manager, Fundia Bygg  
Nydalsveien 15  
N-0401 OSLO  
NORWAY

Tel: 47 22 584318

Fax: 47 22 183569

E-mail: [bjorn.von.hafenbraedl@fundia.no](mailto:bjorn.von.hafenbraedl@fundia.no)

**HAN, Nae-Hee**

Researcher  
POSCO Research Institute  
SEOUL  
KOREA

Tel: 82 2 34 57 06 84

**HANEKUYK, D.**

DG ENTR.  
Commission Européenne  
Rue de la Loi 200  
B-1049 BRUSSELS  
BELGIUM

Tel: 32 2 296 05 56

Fax: 32 2 296 09 00

**HERRERA, Arcadio**

GRUPO IMSA, S.A. DE C.V.  
Ave. Batallon de San Patricio N° 111, Piso 26  
Fracc. Valle Oriente, San Pedro Garza Garcia  
NL CP 66269 MEXICO

Tel: 52 8 153 8388

Fax: 52 8 153 8491

E-mail: [aherrera@mail.grupoimsa.com](mailto:aherrera@mail.grupoimsa.com)

**HOLLANDER, Joop den**

FNV Bondgenoten  
NETHERLANDS

**HORVÁTH, Zoltán**

First Secretary  
Permanent Delegation of Hungary to the OECD  
140, Av Victor Hugo  
75116 PARIS  
FRANCE

Tel: 01 53 65 65 00

Fax: 01 47 55 80 60

**HUIJBREGTS, Jan M.**

Department Head of Metallurgy Division,  
Ministry of Economic Affairs  
Postbox 20101  
2500 EC  
The HAGUE  
NETHERLANDS

Tel: +31 70 379 75 15

Fax: +31 70 379 64 80

E-mail: [j.m.huijbregts@minez.nl](mailto:j.m.huijbregts@minez.nl)

**IRISHEV, Berlin**

Ministre-Conseiller  
Ambassade de Kazakhstan  
59, rue Pierre Charron  
75008 PARIS  
FRANCE

Tel: 01 45 61 5200/06

Fax: 01 45 61 5201

**ISHIZUKA, Takuo**

Director, Japan Federation of Steel Worker's Unions  
JAPAN

Tel: +81 3 3555 0402

Fax: +81 3 3555 0407

**JANEK, Jozef**

Department of Metallurgy  
Ministry of Economy of the Slovak Republic  
Mievová 1a  
82715 BRATISLAVA  
SLOVAK REPUBLIC

Tel: +42 17 48 54 50 13

Fax: +42 17 48 54 39 04

**JEON, Sang-Hwon**

First Secretary  
Permanent Delegation of Korea to the OECD  
2/4 rue Louis David  
75016 PARIS, FRANCE

Tel: 01 44 05 21 91

Fax: 01 47 55 86 70

**JOHN, Hong-Jo**

Team Manager  
International Trade Research & Cooperation  
Korea Iron & Steel Association  
SEOUL  
KOREA

Tel: 82 2 559 35 41

Fax: 82 2 559 35 08

**KARDASHOV, Alexander**

Head of Export Department  
Magnitogorsk Iron & Steel Works  
93 Kirova  
MAGNITOGORSK 455002  
RUSSIA

Tel: 35 11 33 34 85

Fax: 35 11 33 71 56

**KIM, Young-Hak**

Director for Metal and Petrochemicals  
Ministry of Commerce, Industry and Energy (MOCIE)  
SEOUL  
KOREA

Tel: 00 822 500 24 54

Fax: 00 822 503 9684

**KONNOLU, Oguz**

Division Manager of Systems Development and Planning  
TURKEY

**KULOVESI, Tuula Ms**

Commercial Counsellor  
Ministry of Trade and Industry  
Aleksanterinuatu 4  
00170 HELSINKI  
FINLAND

Tel: (358 9) 160 36 55

Fax: (358 9) 160 46 22

Email: [tuula.kulovesi@ktm.vn.fi](mailto:tuula.kulovesi@ktm.vn.fi)

**LACROIX, Marc**

Président Usinor Consultants  
Immeuble Pacific  
11 cours Valmy  
92070 PARIS LA DÉFENSE  
FRANCE

Tel: 01 41 25 81 85

Fax: 01 41 25 65 65

**LEAL, Soledad**

Counsellor  
Permanent Delegation of Mexico to the OECD  
4 rue de Galliera  
PARIS, FRANCE

Tel. 01 53 67 86 00  
Fax 01 47 20 33 92  
Email: leal.sole@worldnet.fr

**LEE, Byung-Woo**

Team Manager  
Trade Affairs Team  
POSCO Research Institute  
SEOUL  
KOREA

Tel: 82 2 34 57 06 84

**LOUKIANOV, Alexander V.**

Ministry of Trade of the Russian Federation  
Trade Representation in France  
49 rue de la Faisanderie  
75116 PARIS  
FRANCE

Tel: 01 45 53 33 50  
Fax: 01 45 53 68 56

**LU Zhian (Mme)**

Director of International Cooperation Division  
The State Administration of Metallurgical Industry (SAMI),  
46 Dongsixidajie  
100711 BEIJING  
CHINA

Tel: 86 10 65220757  
Fax: 86 10 65130074

**MARCEGAGLIA Steno**

President  
Marcegaglia Group  
Via Breshiani  
46040 LAZORDO  
ITALY

Tel: 39 0376 685 242

**MADDALENA Nicola**

Ministero Commercio Estero  
Viale America  
00144 ROMA  
ITALIE

Tel: 06 59 93 22 90

Fax: 06 59 93 22 35

E-mail: Nicmadda@yahoo.it

**MALMROSE, Roy**

Department of Commerce  
U.S. Dept of Commerce  
14<sup>th</sup> and Penn. N.W.  
WASHINGTON D.C. 20230  
UNITED STATES

**MANGAN, Edmund**

Private Consultant  
1828 Milvale Road  
ANNAPOLIS 21401  
UNITED STATES

Tel: 1 410 349 06 94

E-Mail: [Emangan@worldbank.org](mailto:Emangan@worldbank.org)

**MANOHARAN, S., I.A.S.**

Joint Secretary, Government of India  
Ministry of Steel and Mines  
PIN-110011  
NEW DELHI, INDIA

Tel: (0) 00-91-11-3013170  
Fax: (0) 00-91-11-3013170  
Fax: (0) 00-91-11-3013236  
E-mail: [mano@ub.delhi.mc.in](mailto:mano@ub.delhi.mc.in)

**MARI, Christian**

Directeur  
EUROFER  
Rue du Noyer 211  
BRUXELLES  
BELGIQUE

Tel: 32 2 738 79 34  
Fax: 32 2 736 11 52  
E-mail: [Ch.Mari@eurofer.be](mailto:Ch.Mari@eurofer.be)

**MATHUR, Suresh**

Marketing Director  
ISPAT KARMET  
1, Lenin Avenue, Temirtau 472319  
Karaganda Region  
KAZAKHSTAN

Tel. 44 171 905 7726  
Fax: 44 171 905 7728  
E-mail: [SM.Mathur@ispatnet.com](mailto:SM.Mathur@ispatnet.com)  
and [marketing.karmet@ispatnet.com](mailto:marketing.karmet@ispatnet.com)

**MARTIN, Dennis G.**

Manager, Trade Relations and Market Data  
Dofasco Inc.  
Box 2460  
HAMILTON L8N 3J5  
ONTARIO, CANADA

Tel: (905) 548 7200, Ext. 3560  
Fax: (905) 548 4328  
E-mail: [dennis\\_martin@dofasco.ca](mailto:dennis_martin@dofasco.ca)

**MEJZR, Jiri**

Director General  
Ministry of Industry and Trade  
Na Frantisku 32  
110 15 PRAGUE 1  
CZECH REPUBLIC

Tel: (42 02) 24 85 32 09

Fax: (42 02) 24 85 35 36

E-Mail: mejzr@mpo.cz

**MENONI, Fausto**

Purchasing Manager  
Marcegaglia Group  
Via Breshiani  
46040 LAZORDO  
ITALY

Tel: 39 0376 685 242

**MOFFAT, Gordon**

Director  
EUROFER  
211 rue du Noyer  
1000 BRUXELLES  
BELGIQUE

Tel: 32 2 738 79 26

E-mail: [Moffat@eurofer.be](mailto:Moffat@eurofer.be)

**MOKE, Marsha M.**

Delegate  
Director for industrial Market Access  
Negotiations/ USTR  
USTR  
600 17<sup>th</sup> St. N.W.  
WASHINGTON D.C. 20508  
UNITED STATES

**MOMOT, Andrij**

Expert  
Azovstal Iron & Steel Works  
KIEV  
UKRAINE

Fax: 380 44 246 31 57

**MONTAGUT, Jean-Louis**

Ministère de l'économie, des finances et de l'industrie  
DIGITIP SIM, Sous-direction sidérurgie et matériaux  
Secteur CECA: Affaires internationales  
12 Rue Villot  
75572 PARIS CEDEX  
FRANCE

Tel: (33-1) 53 44 93 71

Fax: (33-1)53 44 91 93

E-mail: [jean-louis.montagut@industrie.gouv.fr](mailto:jean-louis.montagut@industrie.gouv.fr)

**MORIMOTO, Kazuhiro**

First Secretary  
Permanent Delegation of Japan to the OECD  
11, avenue Hoche  
75008 PARIS  
FRANCE

Tel: (33 1) 53 76 61 92

Fax: (33 1) 45 63 05 44

E-mail: [morimoto@deljp-ocde.fr](mailto:morimoto@deljp-ocde.fr)

**MULLONEY, Peter O.**

Advisor  
213 Grandview Avenue  
Pittsburgh, PA  
USA 15211

**NELLENS, Frédéric**

Conseiller  
Groupement de la Sidérurgie  
Rue Montoyer 47  
1000 BRUXELLES  
BELGIUM

Tel: (32 2) 509 14 04  
Fax: (32 2) 509 14 00  
E-mail: frederic.nellens@pophost.ennet.be

**NICU, Radu**

Deputy General Manager  
Sidex SA  
GALATI  
ROMANIA

Fax: (40) 363 2017

**OGUZ, Serpil**

Expert  
Undersecretariat for Foreign Trade  
TURKEY

**OKUDA, Shinya**

Director, Iron and Steel Administration Division  
Ministry of International Trade and Industry  
1-3-1 Kasumigaseki  
Chiyoda-ku  
100 89 01 TOKYO  
JAPON

Tel: (81 3) 35 01 19 26  
Fax: (81 3) 35 01 01 95  
E-mail: okuda-shinya@miti.go.jp

**PADUA, Claudio**

Délégation permanente de l'Italie auprès de l'OCDE  
50, rue de Varenne  
75007 PARIS  
FRANCE

Tel: (33 1) 44 39 21 50  
Fax: (33 1) 42 84 08 59  
E-mail: Claudio.Padua@rappocse.org

**PATTERSON, Laird D.**

Bethlehem Steel Corporation  
1667 K St. N.W. 550  
WASHINGTON D.C. 20006  
UNITED STATES

**PAULSON, Mark**

U.S. International Trade Commission  
5m Division  
500K ST.SW  
WASHINGTON DC  
UNITED STATES

Tel: 1 202 205 34 29  
E-mail: paulson@usitc.gov

**PENDLETON, William J.**

Specialty Steel  
Industry of North America  
Carpenter Technology Corp  
101 W. Bern St.  
READING, PA 19601  
UNITED STATES

**PETUKHOV, Mikhael**

Chief Engineer, Metallurgy Dept.  
Ministry of Industry  
2, building 4  
Partizanski pr. D.2 kor.4  
220033 MINSK, BELARUS

Tel: 00 375 17 289 18 84  
Fax: 00 375 17 224 87 84

**PETÖ, B.**

Director, Division of Principle Industry Branches  
Ministry of the Economy  
Mierova ul. 19  
82715 BRATISLAVA  
SLOVAK REPUBLIC

Tel: (421 7) 4854 5013  
Fax: (421 7) 4342 3926  
E-mail: hrusnak@economy.gov.sk

**PETROSIYAN, Andrei Rubenovich**

Deputy General Director  
Strategic Market Researches  
Novolipetsk Iron & Steel Corporation  
Pl. Metallurgov, 2  
398040 LIPETSK  
RUSSIA

Fax: 7 0742 44 04 60

**POLKOVNIKOV, Serguei Leonidovich**

Head of Foreign Market Analysis Dept.  
Novolipetsk Iron & Steel Corporation  
Pl. Metallurgov, 2  
398040 LIPETSK  
RUSSIA

Fax: 7 0742 44 04 60

**POWELL, Len**

IMF/TUAC  
54 bis, Route des Acacias  
GENEVA 1227  
SWITZERLAND

Tel: 0041-22-308-5028  
Fax: 0041-22-308-5055  
E-mail: lpowell@imfmetal.ch

**RENAUX, Marcel**

Conseiller au Secrétariat National  
FGTB – Sect. Nat. C.M.B.  
Rue Jacques Jordaens 17  
1000 BRUXELLES  
BELGIUM

Tel: (32 2) 627 74 11

Fax: (32 2) 627 74 90

**RIFFLET, Luc**

Premier Secrétaire d'Ambassade  
Délégation permanente de la Belgique auprès de l'OCDE  
14, rue Octave Feuillet  
75116 PARIS, France  
Tel: (33 1) 45 24 99 24  
Fax: (33 1) 45 24 99 25

**ROBERTSON, Michael**

Deputy Director  
Trade Remedies, Foreign Affairs and International Trade  
125 Sussex Drive  
OTTAWA, ONTARIO KIA 0G2  
CANADA

Tel: (613) 944 9180

Fax: (613) 996 7411

**ROH, Keon-Ki**

Deputy Director, Steel Division  
Metals and Petrochemicals Industries Division  
Ministry of Commerce, Industry and Energy (MOCIE)  
SEOUL  
KOREA

Tel: 82 2 500 24 59

Fax: 82 2 503 96 84

**ROSE, Bernadette**

USINOR

Fédération française de l'Acier, Etudes et prévisions économiques

11 cours Valmy

92070 PARIS LA DÉFENSE

FRANCE

Tel: 01 41 25 66 68

Fax: 01 41 25 88 31

E-mail: [bernadette.rose@usinor.com](mailto:bernadette.rose@usinor.com)

**ROUFFIAC, Jean-Paul**

Fédération française de l'Acier

Délégué général

Immeuble Pacific

11 cours Valmy

92070 PARIS LA DÉFENSE

FRANCE

Tel: 01 41 25 86 14

Fax: 01 41 25 69 35

E-mail: [jean-paul.rouffiac@usinor.com](mailto:jean-paul.rouffiac@usinor.com)

**SALERNO, Salvatore**

Chef de l'Unité, Acier, Charbon, Construction navale

Commission européenne - ID/2

CCE B-28 04/68 – 200 rue de la Loi

1049 BRUSSELS

BELGIUM

Tel: (32 2) 299 01 57

Fax: (32 2) 296 09 98

E-mail: [salvatore.salerno@dg1.cec.be](mailto:salvatore.salerno@dg1.cec.be)

**SAVCHUK, Sergei**

Chief of Foreign Trade Dept.

Open Stock Company

Ilyich Iron & Steel Works

MARIUPOL

UKRAINE

Tel: 380 629 53 00 88 / 39 43 98

Fax: 380 629 332 23 04

E-mail: [mailto:serj@ilyich.donetsk.ua](mailto:mailto:serj@ilyich.donetsk.ua)

**SCHIRES, Jean-Pierre**

FFA/Relations extérieures  
11 cours Valmy  
92070 PARIS LA DÉFENSE  
FRANCE

Tel: 01 41 25 60 64  
Fax: 01 41 25 69 35  
E-mail: [jean-pierre.schires@usinor.com](mailto:jean-pierre.schires@usinor.com)

**SCHMIDT, Hans-Weiner**

Administrator, Statistical office of the European Communities  
European Commission  
EUROSTAT, Jean-Monnet Building  
L-2920 LUXEMBOURG

Tel: (352) 4301 34087  
Fax: (352) 4301 34359  
E-mail: [hanswerner.schmidt@eurostat.ec.europa.eu](mailto:hanswerner.schmidt@eurostat.ec.europa.eu)

**SCHNEIDER, Roland**

Senior Policy Adviser  
TUAC Secretariat  
26 avenue de la Grande Armée  
PARIS, FRANCE

Tel. 01 47 63 42 63  
Fax 01 47 54 98 28

**SCHNITTFELD, Peter**

IG Metall  
Trade Union  
Verband  
40476 DUSSELDORF  
GERMANY

Tel: 49 0211 96 50 31 17/8  
Fax: 49 0211 90 47 360  
E-mail: [gerda.stoffels@IGMetall.de](mailto:gerda.stoffels@IGMetall.de)

**SELNES, Mr. L. O.**

Counsellor, Ministry of Trade and Industry  
Ploensgt 8 - B.P. 8148, DEP  
N 0033 OSLO  
NORWAY

Tel: (47 22) 34 66 94

Fax: (47 22) 24 05 05

**SERRELIS, Dimitris**

Permanent Delegation of Greece to the OECD  
15 villa Saïd  
75116 PARIS, France  
Tel: 01 45 02 24 10  
Fax: 01 45 00 71 55

**SHETTY, Mr. B.**

Minister, Embassy of India  
15 rue Alfred Dehodencq  
75116 PARIS

Tel: (33) 1 45 20 17 28

Fax: (33) 1 45 20 80 19

E-mail: [ecocom@amb-inde.fr](mailto:ecocom@amb-inde.fr)

**SHEVELEV, Leonid N.**

Ministry of Economy  
Dept. of Economics of Metallurgical complex  
1-aya Tverskaia-Yamskaia, 1-3  
A-47 Moscow, GSP  
Russia 125818

Tel: (7 095) 251 86 04

Fax: (7 095) 784 68 99

E-Mail: [neisteel@aha.ru](mailto:neisteel@aha.ru)

**SHEVTSOV, Anatoliy Z.**

Ministry of Economy  
1st Tverskaya Yamskaya street 1-3  
125818 GSP MOSCOW  
A47 RUSSIE

Tel: (7 095) 251 29 60

Fax: (7 095) 784 68 99

**SHYKH, Victor**

Economic and Commercial Counsellor  
Embassy of Belarus  
38 Boulevard Suchet  
75016 PARIS

Tel: 01 44 14 69 79

Fax: 01 44 14 69 70

**SMOLSKY, Sirpa**

Managing Director, Association of Finnish Steel & Metal Producers  
ETELÄRANTA 10,  
00130 HELSINKI,  
FINLAND

Tel: 358 9 192 3379

Fax: 358 9 624 462

**SOLARZ, Barry D.**

Vice President  
American Iron and Steel Institute  
1101 17<sup>th</sup> Street, N.W.  
Suite 1300  
WASHINGTON D.C. 20036-4700  
UNITED STATES

Tel: 1 202 452 7139

Fax: 1 202 463 6573

E-mail: Bsolarz@steel.org

**SOLOMYANYI, Sergei**

Trade Advisor,  
Ukrainian Association of the Ferrous Enterprises International  
12, Muzeiny Lane  
KIEV 01601  
UKRAINE

*Mailing Address: C/O "DDM"*  
25 Povitroflotski Prosp  
KIEV 03049 UKRAINE

Tel: 380 44 245 46 32  
Fax: 380 44 245 46 33  
E-mail: [shotis@carrier.kiev.ua](mailto:shotis@carrier.kiev.ua)

**SOUTELLO-ALVES, Lauro Eduardo**

First Secretary (Multilateral Economic Affairs)  
Embassy of Brazil in Paris  
34 Cours Albert 1er  
75008 PARIS  
France

Tel: 01 45 61 63 00  
Fax 01 42 89 03 45

**SPETRINI, Joseph A.**

Deputy Assistant Secretary  
U.S. Department of Commerce  
Room 3069A  
International Trade Administration  
14<sup>th</sup> St & Constitution Ave. N.W.  
WASHINGTON D.C. 20230  
UNITED STATES

Tel: 1 202 482 2104  
Fax: 1 202 273 0957  
E-mail: [Joe\\_Spetrini@ita.doc.gov](mailto:Joe_Spetrini@ita.doc.gov)

**STASYUK, Valerii**

Director, Marketing and Sales  
Krivorozhstal Mining and Metallurgical Works  
Krivoy Rog  
KIEV, UKRAINE

Tel: 380 564 40 00 49 / 785 321

Fax: 380 564 71 01 01

E-mail: [market@kggmk.dp.u](mailto:market@kggmk.dp.u)

**SCHWABE, Michael**

BMW A  
Ministry of Economic Affairs  
II/B/7  
Stubenring 1  
1011 VIENNA  
AUSTRIA

Tel: (43 1) 711 00 5783, 5780

Fax: (43 1) 712 06 80

E-Mail: [Michael.SCHWABE@bmwa.gv.at](mailto:Michael.SCHWABE@bmwa.gv.at)

**SPEEK, Janet**

Department of Commerce  
Department of State 22001 C St. N.W.  
WASHINGTON D.C. 20520  
UNITED STATES

Tel: 1 202 647 19 95

E-mail: [speekg@state.gov](mailto:speekg@state.gov)

**TAKAGI, Shigeru**

Deputy Director, Iron and Steel Division  
Basic Industries Bureau, MITI  
JAPAN

Tel: 81 3 3501 19 26

Fax: 81 3 3501 01 95

E-mail: [takagi-shigeru@miti.go.jp](mailto:takagi-shigeru@miti.go.jp)

**TCHERNIAKOV, Evgueni A.**  
JSC Integrated Iron and Steel Works "Severstal"  
RUSSIA

**TODA, Hiromoto**  
Managing Director, the Japan Iron and Steel Federation  
JAPAN

Tel: +81 3 3279 3611  
Fax: +81 3 3245 0144

**TOLOKO, Vladimir**  
Deputy Director  
Dnepropetrovsk Metallurgical Plant  
UKRAINE

**TORZ, Tadeusz**  
President of the Board  
Metallurgical Chamber of Industry & Commerce  
ul. Józefa Lompy 14  
40-951 KATOWICE  
POLAND

Tel: (4832) 256-31-56  
Fax: (4832) 256-29-21

**TUDOR, Constantin**  
Expert  
European Integration Directorate  
Ministry of Industry and Trade  
152 Calea Victoriei  
BUCHAREST  
ROMANIA

Tel: (40 1) 220 55 06  
Fax: (40 1) 315 04 49  
E-mail: c\_tudor@hotmail.com

**VERMEIJ, Jeroen M.**

Senior Industry and Market Analyst  
Corus-Hoogovens Corporate Services  
Economic Studies Department  
Postbus 10 000  
1970 CA IJMUIDEN  
NETHERLANDS

Tel: +31 251 493746  
Fax: +31 251 471058  
E-mail: jm.vermij@hoogovens.com

**VERRILL, Charles**

Wiley, Rein & Fielding  
1776 K St. N.W.  
WASHINGTON D.C. 20006  
UNITED STATES

Tel: 1 202 719 73 23  
E-mail: Cverrill@wrf.com

**WALSH, Michael**

ISTC  
Swinton House  
324 Gray's Inn Road  
LONDON WC1X 4DD  
UNITED KINGDOM

**YAGCI, Gumhur**

Expert  
Undersecretariat for Foreign Trade

**YEFIMENKO, Valeriy**

Deputy Director, Marketing & Secondary Metals Dept.  
Ministry of Industrial Policy of Ukraine  
3, Surikova str.  
252035 KIEV  
UKRAINE

Fax: 380 44 246 33 71

**YOUNG, P.**  
Comité exécutif en session spéciale  
DG TRADE  
Commission Européenne  
Rue de la Loi 200  
B-1049 BRUSSELS  
Belgium

Tel: 32 2 296 05 56  
Fax: 32 2 296 09 00

**SECRETARIAT OCDE/OECD SECRETARIAT**

Direction de la Science, de la Technologie et de l'Industrie/  
Directorate for Science, Technology and Industry

**NEZU, Risaburo**  
Director

**HÜBNER, Wolfgang**  
Head of the Transport Division and Steel Unit

**PRETSCHKER, Udo**  
Principal Administrator, Steel Unit

**MANNATO, Franco**  
Administrator, Steel Unit

**HAGIUDA, Shigeru**  
Consultant, Steel Unit

**SEGUI, Bénédicte**  
Statistical Assistant, Steel Unit

**Please inform us of corrections/additions that need to be made to this list. Many thanks.**

Name/nom:-----	-----
Title:-----	-----
Address:-----	-----
Telephone:-----	Fax:----- Email:-----
Other information: _____	

**ANNEX 2**  
**LIST OF DOCUMENTS**

COTE	TITLE	On Internet <sup>1</sup>
CCNM/NIS/DSTI(99)26	WORKSHOP ON THE SITUATION IN THE STEEL INDUSTRY IN THE NIS – PROBLEMS AND PROSPECTS	✓
CCNM/NIS/DSTI(99)45	CO-OPERATION BETWEEN OECD AND RUSSIA AND THE UKRAINE IN THE STEEL SECTOR	✓
CCNM/NIS/DSTI(99)46	THE STEEL INDUSTRY OF THE REPUBLIC OF BELARUS – STATEMENT BY DR. Y. DZYACHENKA	✓
CCNM/NIS/DSTI(99)47	ENTERPRISE RESTRUCTURING AND DEVELOPMENT IN FORMER COMMAND ECONOMIES BY EDMUND MANGAN	✓
CCNM/NIS/DSTI(99)48	RESTRUCTURING OF THE STEEL SECTOR IN RUSSIA	✓
CCNM/NIS/DSTI(99)49	FINANCING THE RESTRUCTURING OF RUSSIAN FERROUS METALLURGY	✓
CCNM/NIS/DSTI(99)50	PROPOSALS ON RUSSIA – EU CO-OPERATION	✓
CCNM/NIS/DSTI(99)51	RECENT ECONOMIC AND STEEL INDUSTRY DEVELOPMENTS IN THE NIS	✓
CCNM/NIS/DSTI(99)52	THE REFORM OF THE CHINESE STEEL INDUSTRY	✓
CCNM/NIS/DSTI(99)53	RESTRUCTURING IN THE NIS - A TRADE UNION PERSPECTIVE	✓
CCNM/NIS/DSTI(99)54	RESTRUCTURING OF THE STEEL INDUSTRY IN KAZAKHSTAN	✓
CCNM/NIS/DSTI(99)55	A NORTH AMERICAN STEEL INDUSTRY PERSPECTIVE ON STEEL IN THE CIS AND OTHER MAJOR MARKETS	✓
CCNM/NIS/DSTI(99)56	US GOV. ASSISTANCE TO THE RUSSIAN AND UKRANIAN STEEL INDUSTRIES	✓
CCNM/NIS/DSTI(99)58	CURRENT SITUATION AND OUTLOOK FOR THE UKRANIAN STEEL INDUSTRY	✓
CCNM/NIS/DSTI(99)59	GENERAL OVERVIEW OF THE ECONOMIC SITUATION AND OF THE STEEL SECTOR IN THE NIS	✓
CCNM/NIS/DSTI(99)60	SPECIFIC PROBLEMS HAMPERING STEEL INDUSTRY DEVELOPMENT IN THE NIS	✓
CCNM/NIS/DSTI(99)61	THE STATE AND PROBLEMS OF THE ENVIRONMENTAL PROTECTION IN FERROUS METALLURGY OF RUSSIA	✓
CCNM/NIS/DSTI(99)68	EXPORT OF NIS COUNTRIES AND ITS IMPACT ON ASIAN ECONOMIES	✓
CCNM/NIS/DSTI(99)69	SUMMARY RECORD	✓
CCNM/NIS/DSTI(99)71	THE GLOBAL STEEL MARKET	✓
CCNM/NIS/DSTI(99)72	ROLE AND PLACE OF RUSSIA IN WORLD STEEL PRODUCTION AND TRADE	✓
CCNM/NIS/DSTI(99)73	PRESENTATION BY GRUPPO MARCEGAGLIA	✓
CCNM/NIS/DSTI(99)76	CO-OPERATION BETWEEN THE NIS AND THE STEEL COMMUNITY by Jacobus Aarts, European Commission	✓

- 
1. The Internet site is «[http://www.oecd.org/dsti/sti/industry/steel/act/wshop/wkshp\\_index.htm](http://www.oecd.org/dsti/sti/industry/steel/act/wshop/wkshp_index.htm)»  
Username: NIS\_Workshop  
Password: steel