

ABOUT CONGRESS

INFACON is an international science and technology ferro-alloy congress that has been bringing together representatives of international metallurgy and ferro-alloy producers and related industries for more than 40 years.

For the first time INFACON was held in South Africa in 1974 at the initiative of MINTEK (National Institute for Metallurgy), SAIMM (Southern African Institute of Mining and Metallurgy), and FAPA (Ferro Alloys Producers' Association).

Thirteen congresses have been held around the world so far.

Goals and tasks of the congress:

- getting the latest technical and technological information, including news about recent developments in the fields of processing equipment, electrical furnace construction, slag processing, gas treatment, and energy efficiency;
- outlining the most promising development lines for the sphere in general and for specific producers;
- assessment of the engineering and technology level in ferro-alloy processing.

INFACON XIV, which is to take place in Kyiv, the capital of Ukraine, on May 31 through June 4, 2015, is the second congress throughout its history that will be held in the CIS.

Without a doubt, the right to host an event of such level granted to our country shows the recognition of the high prestige of Ukrainian ferro-alloy enterprises, whose products have been holding the leading positions on the world market for many years, as well as recognition of the great scientific potential of our country and appreciation of Ukrainian engineers and scientists.

We believe that INFACON XIV will become an important event for the world ferro-alloy industry.

For details and registration for the participation in the congress, please visit the INFACON XIV official Web site: www.infacon14.com.ua.

SUBJECT OF INFACON XIV

1. Basic theoretical aspects of ferro-alloy production.
2. Technology of ore processing; production of mass and refined ferro-alloys, addition alloys, and modifiers; improvement of the ore preparation technology for smelting; reducing agents for ferro-alloy production, improvement of the smelting technology for chromium, manganese, silicon, nickel, etc.
3. Basic and auxiliary equipment for the production of ferro-alloys; design and construction of new electrical furnaces and other basic and auxiliary equipment; new space planning solutions in design of ferro-alloy production facilities.
4. Ecology and environmental protection; treatment and recycling of production waste, including ferro-alloy slag; energy saving and improvement of energy efficiency of ferro-alloy production; energy-saving technologies and processes; gas purification in ferro-alloy furnaces.
5. Production economics, logistics and quality of ferro-alloys; production prospects for new types of ferro-alloys; current condition and development prospects for the main international ferro-alloy markets; certification and standardization of ferro-alloys and their production technologies in line with international norms.

EXHIBITION

As part of the congress, a traditional exhibition is held to give an opportunity to demonstrate technologies, equipment and information materials to sellers and customers.

For more details on the exhibition visit the **Web site of the congress**. www.infacon14.com.ua/exhibition

TECHNICAL TOURS PROGRAM

To obtain information on the achievements of enterprises in the sphere of equipment and technology improvement, energy and resource conservation, environmental and other issues, the participants of the congress are invited to visit:

- Nikopol Ferroalloy Plant, the biggest producer of main types of manganese alloys in Europe
- Pobuzhie Ferronickel Plant, the only enterprise in Ukraine and the CIS that produces ferronickel from oxidized nickel ore on an industrial scale
- ETI KROM A.S., the biggest producer of chrome ore and the only producer of high-carbon ferrochrome in Turkey

AMONG OUR PARTICIPANTS AND PARTNERS:



Exclusive Platinum sponsor – SMS SIEMAG AG – a worldwide known constructor of plants, supplier of equipment and services with age old history;



ERAMET – one of the world's leading ferro-alloy producers;



International Manganese Institute;



SE «UkrRTC «Energostal» and NPPO «Topaz», the biggest industrial design centres in Ukraine and the CIS;



PJSC «Nikopol Ferroalloy Plant», the biggest producer of main types of manganese alloys in Europe;



PJSC «Dneprohydromash», the CIS leading enterprise that specializes in implementation of complex design projects, production and introduction of modern equipment for metallurgy.

ADVANTAGES OF INFACON IN UKRAINE:

- an opportunity to see the latest achievements in the field of equipment and technology of ferro-alloy production;
- become aware of the latest research developments and theoretical aspects, novelties that can give impetus to the next stage of ferro-alloy field development;
- in turn, inform the scientific community and representatives of enterprises about your own achievements in one or another field, offer a know-how in production processes and/or equipment for ferro-alloy production;
- get a package of information from the INFACON program on the main companies that specialize in ferro-alloys, hold official and informal meetings and conversations;
- take part in scheduled events of the congress - an exhibition of equipment and technology, a technical tour, a cultural program at one of the biggest and oldest European cities - Kyiv - view the sights of the capital of Ukraine, its cultural heritage and modern life of the megalopolis.

CONTACTS



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INFACON XIV was initiated and organized by the Ukrainian Association of Ferroalloys and other electrometallurgical products manufacturers (UkrFA), which unites 98% of Ukrainian ferro-alloy enterprises, as well as Ukrainian manganese ore production and processing mills since 1998.

Welcome for participation and cooperation!

Supported by the National Academy of Sciences of Ukraine

International Ferro-Alloys
Congress



May 31 – June 4, 2015