

Hello,

This is Park Ji-eun from Steel & Metal Korea SMK 2020.

Our exhibition is an event jointly held with Gyeongsangbuk-do under slogan of 'reform as a futuristic primary material industry". It will be held from 4-6 November 2020 for 3 days at Daegu EXCO and we are preparing to organize various programs such as Asia steel conference, presentation on technology development business for reform of steel industry, steel symposium etc. as well as business consultation.

If you have any information of any companies or buyers interested in the field of steel and metal, we would like to have a cooperation on promoting exhibition for attracting companies for participation. Please pay attention to our event and have a positive consideration as we attached broacher of the event. If possible, we would like to meet you between end of April and May and explain about detailed information of the exhibition face to face. For the briefing of the exhibition, Mr. Lee In-keun who is the team manager in charge of the exhibition, will accompany to the meeting.

The situation would be difficult because of the COVID-19, however, please review it positively and check the information attached.

If you have a further question, please contact us anytime.

Thank you.

The Fairs, Park Ji-eun

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SMK 2020
STEEL & METAL KOREA

eng.smk.or.kr

The 6th

Steel & Metal Korea 2020

KOREA INTERNATIONAL STEEL & NONFERROUS METAL INDUSTRY FAIR

4^(Wed) - 6^(Fri) November, 2020, EXCO

Hosted by |  Ministry of Trade, Industry and Energy  GYEONGSANGBUK-DO  powerful pohang  Korea Iron & Steel Association Korea Nonferrous Metal Association

Organized by |  **exco**  **THE FAIRS**  **S&M Media**  **kotra**

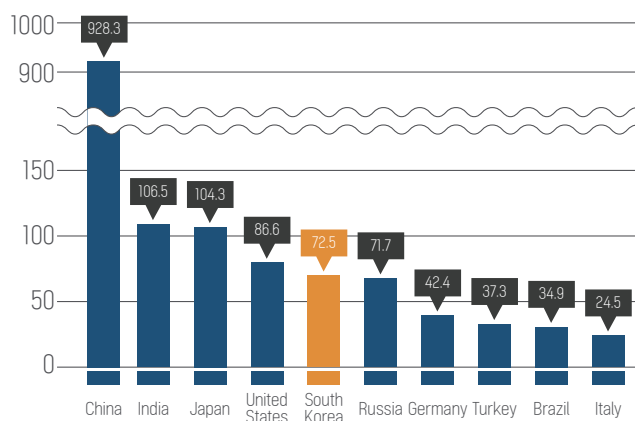
Sponsor | The Korean Institute of Metals and Materials, Korea Foundry Society, Pohang Chamber of Commerce and Industry, Korean Society of Steel Construction, East coast Free Economic Zone, Gyeongbuk Technopark, Pohang Institute of Metal Industry Advancement, KOREA INDUSTRIAL COMPLEX CORP.(Daegu Gyeongbuk), Korea Institute of Materials Science, Korea Institute of Industrial Technology

World leading Korea Steel Industry

World leading Korea Steel Industry

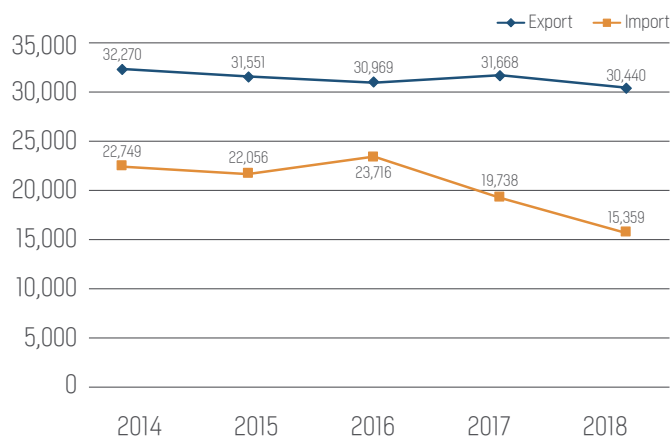
- Korea ranked fifth in the world with 72.5 million tons of crude steel production (2018)
- Korea is the world's No.1 steel consumer with 1130kg.(2016)
- Korea produce 4.3% of world crude steel production.(2016)

Annual Steel Production Amount(1,000ton)



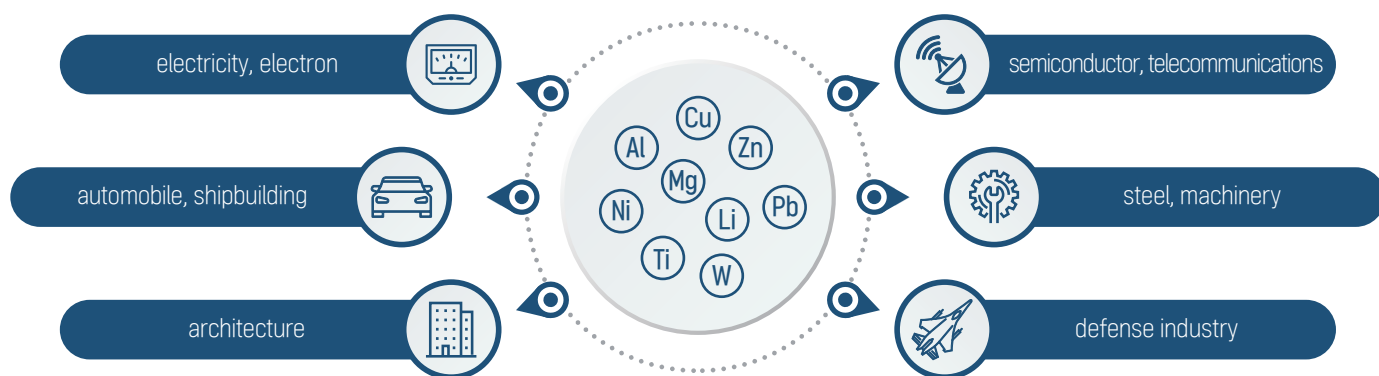
[Reference : Worldsteel, Korea Iron and Steel Association]

Annual Steel Import & Export Amount(1,000ton)



Nonferrous metal with Industry 4.0

- Nonferrous metal is essential material in wide range of industries













Gyeongsangbuk-do, the center of steel and nonferrous industry in Korea

- World leading steel manufacturers(POSCO, Hyundai Steel, Dongkuk Steel) are located
- Pohang-si, Pohang Steel Industry Complex have 277 companies and 347 factories.
- Major buyers from IT, electronics, machinery field are located

Conception of SMK 2020

High value steel material and demanding fields

| High value steel material

	high-strength steel plate		high-performance metal powder
	steel for extreme environment		high-strength aluminum alloy
	earthquake-resistant and fire-resistant steel		high-strength titanium alloy
	high-temperature resistant steel		high corrosion-resistant magnesium alloy
	super heat resistant alloy		mold tool steel(extending lifespan)

| Field

Automobile	future vehicle, electric vehicle, hydrogen vehicle, secondary battery, battery	Medical Service	medical service, 3D printing, Implant, artificial joint
Architecture	construction, architecture	IT	smart factory, IoT, mobile Phone, lap-top
Spaceship	aerospace, plant	Machinery	machinery, tool, smart farm

Toward to eco-friendly steel and nonferrous metal industry



EXHIBITION OVERVIEW

Exhibit Outline

Title the 6th Steel and Metal Korea(SMK2020)

Concurrent Event the 1st Steel and Metal Eco-industrial Infrastructure Korea

Hosted by  Ministry of Trade, Industry and Energy (expected)  GYEONGSANGBUK-DO  pohang  Korea Iron & Steel Association Korea Nonferrous Metal Association

Organized by   THE FAIRS  S&M Media  kotra

Sponsor The Korean Institute of Metals and Materials, Korea Foundry Society, Pohang Chamber of Commerce and Industry, Korean Society of Steel Construction, East coast Free Economic Zone, Gyeongbuk Technopark, Pohang Institute of Metal Industry Advancement, KOREA INDUSTRIAL COMPLEX CORP.(Daegu Gyeongbuk-do), Korea Institute of Materials Science, Korea Institute of Industrial Technology

Date 4(Wed)-6(Fri) November, 2020

Venue Exco, Daegu

Scale 14,415m² (200 exhibitors, 600 booths)

Program

- Asia Steel Conference
- Steel Technology symposium
- Seminar : To create future values of Eco-friendly steel industry
- 1:1 Biz Meeting
- Awards for Innovative development of steel industry
- SMK Job Fair
- Special event : steel industry with the fourth industrial revolution, world class steel product exhibit

* The programs can be changed

Exhibit Industry

- vehicle/shipment/flight equipment and material
- appliance/semiconductor equipment and material
- machinery/molding/cutting equipment and material
- energy/chemistry/medical equipment and material
- water and sewage/architecture equipment and material

Exhibit Item

High-Value Advanced Metal Materials	high-strength steel plate, steel for extreme environment, quakeproof and fireproof section steel, high-temperature resistant steel, super heat resistant alloy, high-performance metal powder, high-strength aluminum alloy, high-strength titanium alloy, high corrosion-resistant magnesium alloy, mold tool steel
High Performance Advanced Metal	nondirectional electrical steel plate, super high-strength steel plate, electric copper, anode material, cathode material, earthquake-resistant rebar coil, high-strength system scaffold, cryogenic high manganese steel, super stainless steel, super pure stainless steel, color steel plate, high carbon steel, ultra lightweight advanced materials
High Performance Steel Tubes and Wire Cables	seamless steel pipe, high manganese spiral steel pipe, carbon steel pipe, coated steel pipe, structural steel pipe, large diameter steel pipe, STS steel pipe, high-strength cable, wire rope
Processing Facility and Technical Equipment	metal processing facility and equipment, manufacturing facility, surface treatment, heat treatment, analysis equipment
Eco-industrial Infrastructure	reducing greenhouse gas emissions, preserving water quality, treatment of zinc residues, removal of nitrogen oxide, reducing carbon emissions, slag processing, recycling, reducing particulate matter for improving working place environment

2018 SHOW REPORTS

Result of SMK2018

Title the 5th Steel and Metal Korea 2018 (SMK 2018)

Theme Technological Innovation in the Steel and Metal Industries Leading the Leading Industry4.0

Date 31 October - 2 November / 3days

Venue 10 Hall, KINTEX, Ilsan city

Scale 11,158 m²

Hosted by Korea Economic, S&M Media, The Fairs Co., Ltd.

Supported by Ministry of Trade Industry and Energy, Gyeonggi-do, Korea National Ppuri Industry Center, Korea Institute of Materials Science, Korea Iron & Steel Association, Korea Nonferrous Metal Association, The Korean Institute of Metals and Materials, CU-KCIC

Sponsor Hyundai Steel, POSCO

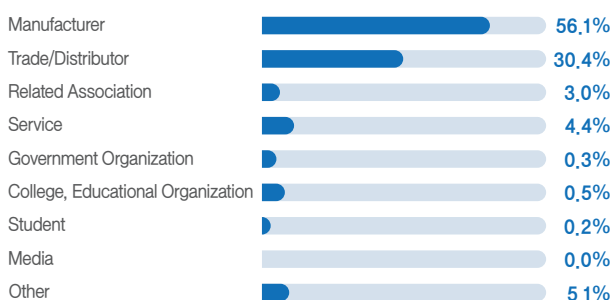
Exhibitor 160(domestic 120/ international 40)

Visitor Total 15,911(domestic 14,846/international 1,065)

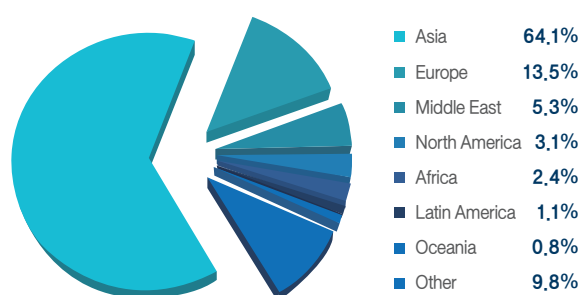
Program the 89th Steel Technology Symposium hosted by Korea Institute of Materials Science, Building Fire Safety System Policy Seminar, Improvements of the Reynox Process Seminar, the 40th copper and copper alloy technology lecture, Steel Industry Trend Seminar hosted by S&M Media, SMK 2018 Character Idea Contest

Visitor

| Industry

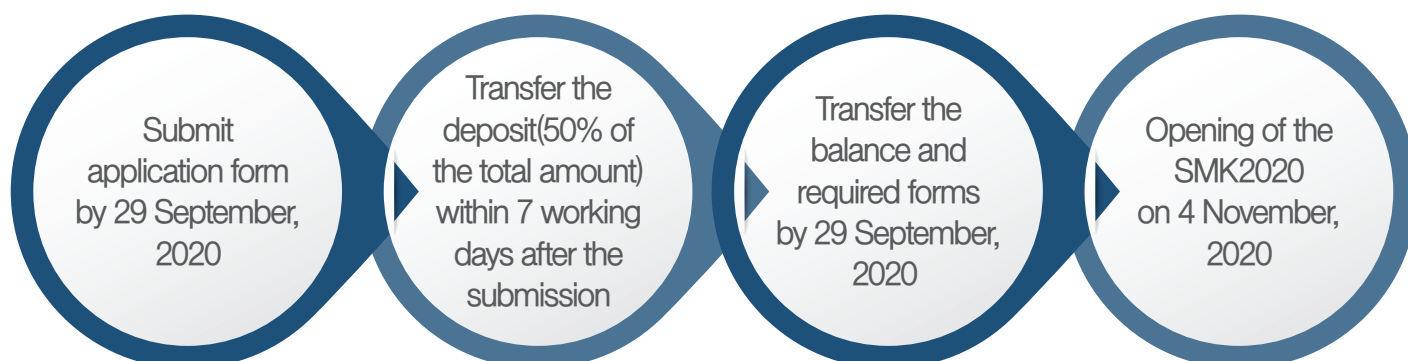


| Country



How to Apply

Registration Procedure



Price and Discount

 <ul style="list-style-type: none"> · Space Only 3m*3m = 9m² - Only space is provided for whom wants to build their own booth 	 <ul style="list-style-type: none"> · Standard Booth Package 3m*3m = 9m² - electricity 1kw, 1 fascia board, 2 arm spotlights for fascia board, 3 spotlights, 220V outlet, carpet, 1 information desk and 1 folding chair included 	 <ul style="list-style-type: none"> · Premium Booth Package 3m*3m = 9m² - electricity 1kw, 1 fascia board, 2 arm spotlights for fascia board, 3 spotlights, 220V outlet, carpet, 1 information desk and 1 folding chair included + round table set (table1+chair2)
USD \$3,000	USD \$3,300	USD \$3,500

Type	Discount Amount	Deadline
Early-bird Discount	-\$200	30 June, 2020

Utility Service

Electricity	Internet Line(port)	Drainage System	Air-Compressor	Customer Management System
\$50/1kw	\$150/unit	\$200/unit	\$200/unit	\$200/unit

Contact

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