



CHINA DIECASTING 2017

The 12th China International Diecasting Congress & Exhibition



绿色·智造·未来
Green · Intelligent · Future

CHINA NONFERROUS 2017

2017 China Nonferrous Alloys & Special Casting Exhibition

Congress

2017.7.16-18

Onehome Art Hotel Shanghai

Exhibition

2017.7.19-21

Hall W4, W5, SNIEC



Post Show Report

01

2017 Related Statistics

02

Opening Ceremony

03

Exhibitors Analysis

04

Latest Products in Nonferrous Casting

05

Trade Visitors Analysis

06

2017 Development
Forum on Nonferrous
Alloys & Special Casting

07

Brand Events

08

Onsite Events

09

High-end Communications within the Industry

10

Industry and Media Support

11

Onsite Photos

Contents



**New
Records**

**2017 Related
Statistics**

23,000 Sqm
Exhibition Area

323
Exhibitors

8

Onsite Events

14,258
Trade Visitors

2

Congresses

On July 19-21, 2017, the CHINA DIECASTING 2017 and CHINA NONFERROUS 2017 were successfully held in SNIEC, these exhibitions are themed by "Green, Intelligent and Future", deeply ploughing in Asian and global diecasting and nonferrous casting markets, and have become the largest diecasting and nonferrous casting exhibitions in Asia; they are actually where the diecasting and nonferrous casting industry in the world releases its trends and where the elites in this industry gather. After 20 years of efforts and innovation, both CHINA DIECASTING and CHINA NONFERROUS in 2017 break many new records once again!

Counter-
pressure
casting

High-
pressure
casting

Low-
pressure
casting

4 Characteristic tours

- ① Journey of advanced die-casting equipment
- ② Journey of intelligent manufacture
- ③ Journey of green energy-saving production
- ④ Journey of high quality mould and casting

Overseas exhibitors (Top10 countries and regions)

Japan	Germany	USA	Italy	Switzerland
UK	Sweden	Hong Kong (China)	Taiwan (China)	South Korea

Overseas visitors (Top10 countries and regions)

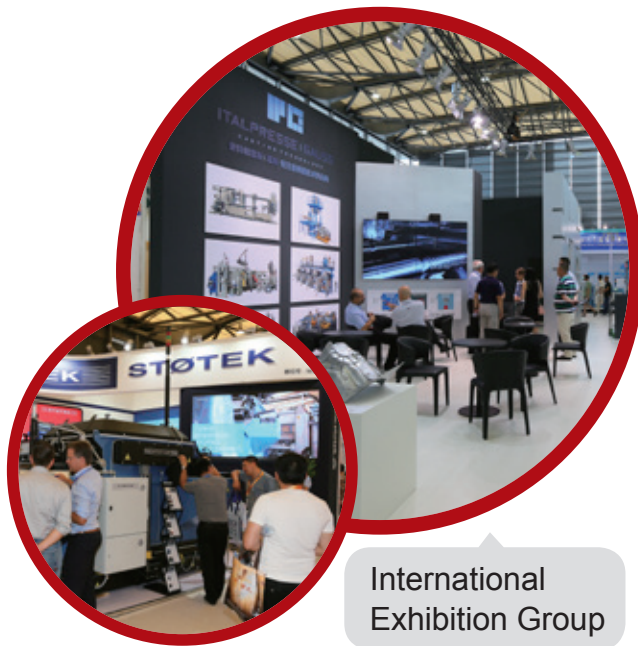
Italy	India	South Korea
Taiwan (China)	Japan	Germany
Iran	Thailand	Malaysia
USA		

Opening Ceremony

At 9:30 on July 19, 2017, the opening ceremony for the 12th China International Diecasting Congress & Exhibition/2017 China Nonferrous Alloys & Special Casting Exhibition started in Hall W4, SNIEC. The guests there included Mr. Lou Yanchun, member of World Foundry Organization executive committee, managing director of Chinese Mechanical Engineering Society, president of the Foundry Institution of Chinese Mechanical Engineering Society, and director of Shenyang Research Institute of Foundry; Mr. Darren Guo, managing director of Nürnberg Messe (Shanghai); Mr. Uejima Takakazu, president of Japan Keikinzoku Tsushin AL Co.,Ltd.; Mr. W. C. Keung, permanent honorary president of Hong Kong Foundry Association; Dr. Shueiwan H. Juang, chairman of Taiwan Foundry Society and director of Academia-Industry Collaboration and Technology Licensing Center of National Taiwan Ocean University; and Dr. Timo Würz, the secretary general of European Foundry Equipment Suppliers Association.



Japanese Exhibition Group



International Exhibition Group

第十二届中国国际压铸会议暨展览会 The 12th China International Diecasting Congress & Exhibition 2017中国有色合金及特种铸造展览会 China Nonferrous Alloys & Special Casting Exhibition

开 | 幕 | 典 | 礼 Opening Ceremony



Organizers: Chinese Mechanical Engineering Society
Productivity Promotion Center of Foundry Industry of China
Co-organizer: Foundry Institution of Chinese Mechanical Engineering Society
Supporting organizations: Nürnberg Messe China Co., Ltd.
Japan Keikinzoku Tsushin AL Co., Ltd.

Supporting media: Zonzu Technology
CMPC
Die-casting Weekly
Gasgoo International
CHINA DIE-CASTING
Foundry-Planet

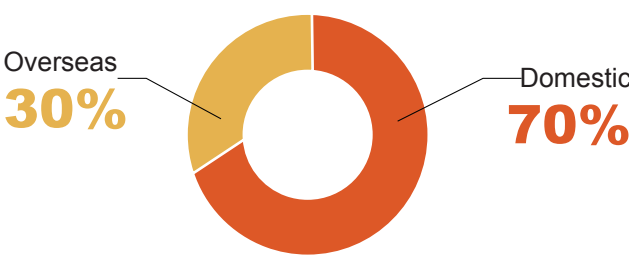
Gathering of brand exhibitors

The exhibition gathers 323 exhibitors from 19 countries and regions, and world-renowned companies in the diecasting and nonferrous casting industrial chain, including Bühler, Frech, Toshiba Machine, UBE, ITALPRESSE, Haitian, Wanfeng Technology, CITIC Dicastal, Kurtz ersa, Fondarex, Dynacast, Quaker, J&S Chemical, High-Tech, MAGMA, AnyCasting and FLOW-3D.

Exhibitors from **19** countries and regions

Germany, Japan, Italy, UK, USA, France, South Korea, Switzerland, Sweden, Danmark, Austria, India, Spain, Thailand, Iran, Czech, Hong Kong (China), Taiwan (China), and Mainland China

Ratio of domestic exhibitors to overseas exhibitors



Comments from exhibitors

On the exhibition site, we can clearly feel that the technical levels of exhibits are much higher than previously, and the visitors who are here to look for technologies and broaden their minds are more professional.

Bühler China

We are happy about the overall effect and the visitor popularity. CHINA DIECASTING deserves to be called the best diecasting exhibition in China.

Frech (Shanghai) Die Casting Machine Co., Ltd.

Firstly, gratitude to the organizers for their planning and preparation. MAKINO gets a lot of attentions from professional visitors as an equipment supplier. Our intentions here are basically met in this exhibition and our MAKINO brand is heard in the diecasting industry. Thanks again for providing such a high-end platform.

MAKINO China Co., Ltd.

Distribution of exhibitors and exhibits



Notes: Only part of exhibitors are mentioned above

Latest Products in Nonferrous Casting

In this exhibition, low-pressure casting equipment, counter-pressure casting equipment (Wanfeng Technology, etc.) and castings produced by these equipment are exhibited.

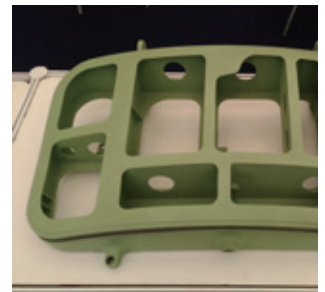
Counter- pressure casting



Low- pressure casting



Gravity casting



Comments from exhibitors

Congrats to CHINA DIECASTING 2017! The scale, visitors flow rate and specialty in this year all break records. As a large-scale grand meeting in this industry every year, the exhibition provides an all-round and good-quality platform to us, which bring us a lot of attention. At the first day of the exhibition, the "Release Conference - Innovative Die Casting Products & Technologies" also helped promote our products. Best wishes to the exhibition!

Ningbo HAITIAN Die Casting Equipment Co., Ltd.

Thanks to the exhibition for offering us exhibitors a platform of display and communication. In recent years, the exhibition is getting bigger in its scale and quality and has become the most professional and most authoritative grand meeting for the diecasting industry and contributed to the development of this industry. Via this platform, Wanfeng's diecasting equipment and technologies are demonstrated.

Zhejiang Wanfeng Technology Development Co., Ltd.

The scale and influence of the exhibition is gradually improved and our exhibiting effect is quite well.

Jiangsu TianDing Fine Machinery Co., Ltd.

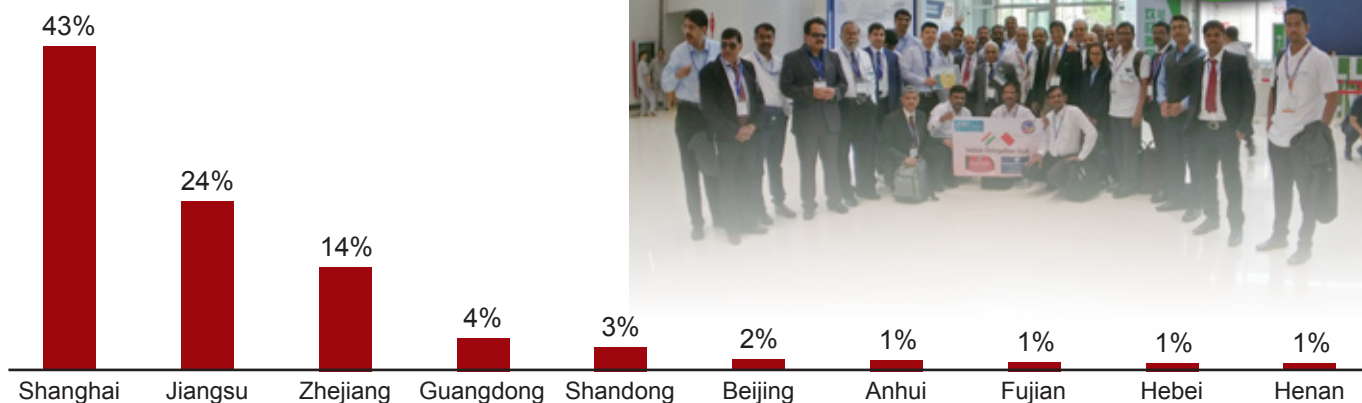
Our expectations to this exhibition are all met, and we are impressed by GF, Cosma, Nemak, DGS and Yaming in the Best Die Casting Competition. We are looking forward to more innovative forms of events in the next year.

Bohler Special Steels (Shanghai) Co., Ltd.

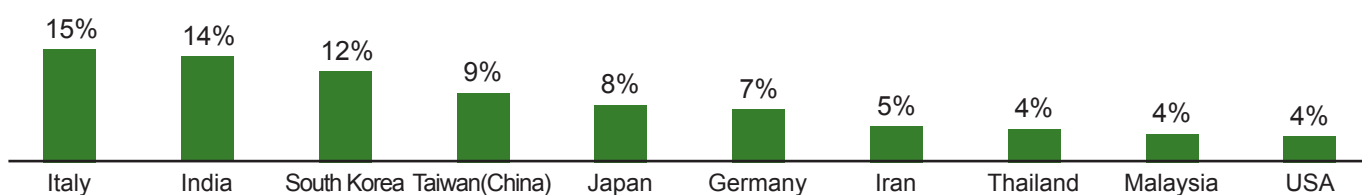
This is the first time for us to participate a diecasting exhibition by displaying our 24h die sinking ideas and services. We have a large amount of visitors at our booth, and hope the organizers to continue holding high-quality exhibitions.

Dongguan China Casting Mould Technology Co., Ltd.

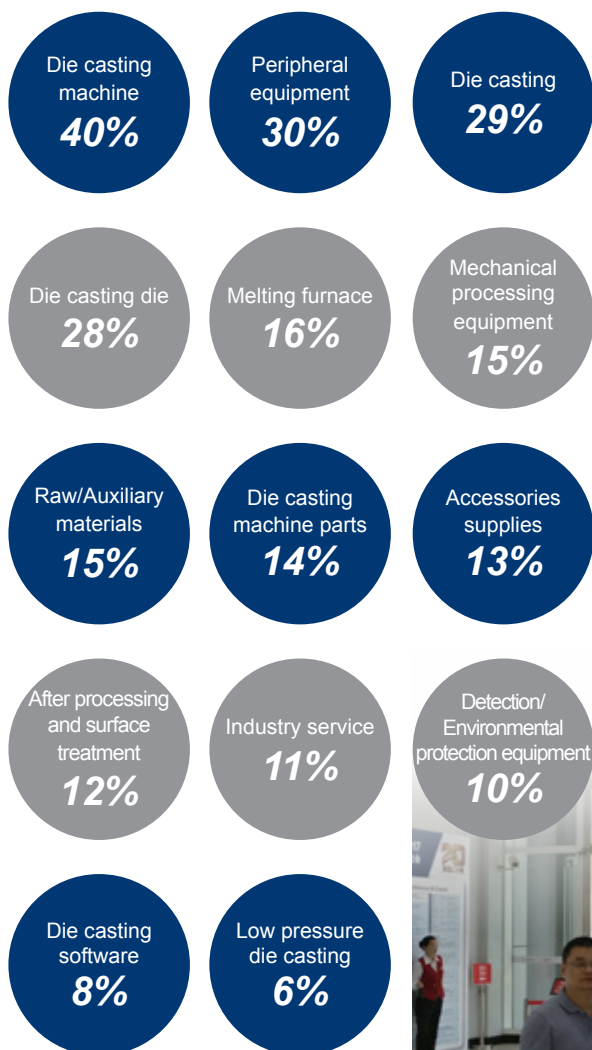
Domestic visitors (TOP10 provinces)



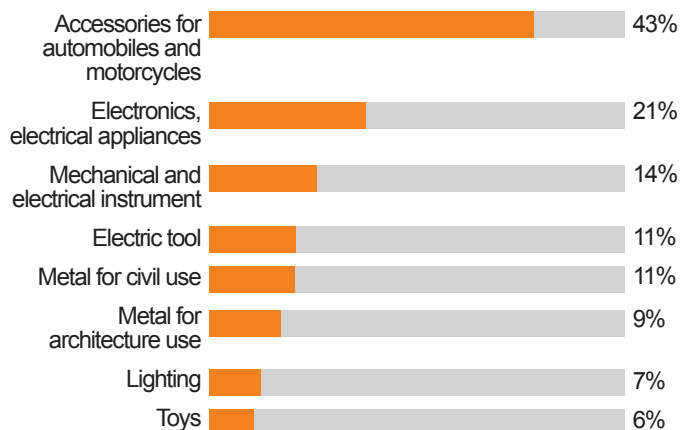
Overseas visitors (TOP10 countries and regions)



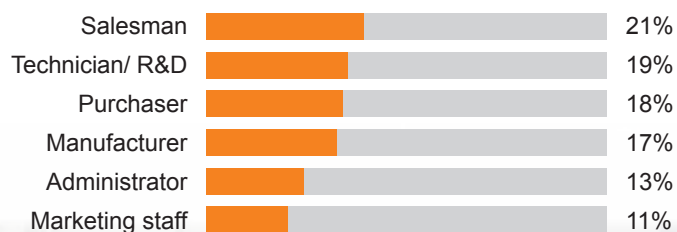
Interests of visitors



Industries of visitors



Job functions of visitors



The 12th China International Diecasting Congress

2017 Development Forum on Nonferrous Alloys & Special Casting was held in OneHome Art Hotel Shanghai on July 16-18, 2017. "The 12th China International Diecasting Congress" and "2017 Sino-Foreign Die Casting Development Forum" were also held during this forum. More than 200 delegates being present with 35 pieces of reports in nonferrous alloys and special casting to share latest technologies, materials, equipment, trend and information.



Sponsors: Chinese Mechanical Engineering Society
Productivity Promotion Center of Foundry Industry of China
WFO Die Casting Commission
WFO Nonferrous Alloys Commission

Organizers: Foundry Institution of Chinese Mechanical Engineering Society
State Key Laboratory of Light Alloy Casting Technology for High-end Equipment

Partners:



Future and Development —2017 Sino-Foreign Die Casting Development Forum

Themed by Future and Development, 2017 Sino-Foreign Die Casting Development Forum was jointly organized by the Foundry Institution of Chinese Mechanical Engineering Society and Nürnberg Messe, consisting of keynote speeches and panelists. Diecasting experts from home and abroad were gathered together to deeply discuss topics including new energy automobile structures, global structure cases, future traffic, industrial development, and cutting-edge technologies. These experts enthusiastically expressed their opinions according to their companies and their personal experiences.



Photos of panelists

Panelists



Foundry Planet, CEO, Mr. Thomas Fritsch



Nemak (Nanjing) Auto Parts Co., Ltd., Dr. Li Naiyi



Ford Motor REC (Nanjing), Mr. Eddie Wang, AP STA-casting expert



Bühler (China) Machinery Manufacturing Co., Ltd., Mr. Claude Stalder, Ecoline product manager



Jinan AnyCasting Software Co., Ltd., Mr. Michael Er, general manager, distinguished expert of FICMES



University of Applied Sciences Landshut, Prof. Sven Roeren



Release Conference - Innovative Die Casting Products & Technologies

As the wind indicator for new products and technologies of the diecasting and nonferrous casting industries every year, on the "Release Conference - Innovative Die Casting Products & Technologies", 18 companies including Bühler China, Frech, Haitian, Wanfeng, UBE, AnyCasting, WOLLIN, TP Technology, MAGMA, FLOW-3D, Morgan China, Shenzhen Prosperity, Jiangsu Jiachen, Shanghai Willize, United Control System, Shandong Weldstone, Shanghai Sihe and Hangzhou Scan released new products and technologies on CHINA DIECASTING 2017. There were a large number of professional visitors there with strong interests and responses, so the release conference achieved expected and effective results.

Innovative Products & Technologies

- Ecoline S die casting machine released by Bühler China
- HDC series cold chamber die casting machines released by Ningbo HAITIAN Die Casting Equipments Co., Ltd.
- New K series cold chamber die casting machine/ FLM technology - additive manufacturing released by Frech (Shanghai) Die Machine Co., Ltd.
- WFCY1500 counter-pressure casting machines released by Zhejiang Wanfeng Technology Development Co., Ltd.
- UB650iC real-time control die casting machine released by Shanghai UBE Machinery Trading Co., Ltd.
- Perfect combination of AnyCasting software and semisolid process released by Jinan AnyCasting Software Co., Ltd.
- Micro-spraying & new quantitative nozzle (Ecospraying) released by WOLLIN Spraying Technology (Suzhou) Co., Ltd.
- Servo controlled ultrathin wall die casting machine released by TP Precision Machinery Technology Co. Ltd. (Foshan)
- The new features of the latest version of MAGMASOFT released by MAGMA Engineering (Suzhou) Co., Ltd.
- Morgan PRO coatings and STAR coatings, syncarb Z2e2 crucible, and graphite silicon carbide degassing rotor released by Morgan Molten Metal Systems (Suzhou) Co., Ltd.
- New features of FLOW-3D cast released by Flow Science Software Trading Co., Ltd.
- Magnesium alloy semisolid injection molding technology released by Shenzhen Prosperity Precision Machinery Limited Company
- Energy- efficient two-sheet die casting machine released by Jiangsu Jiachen Die Casting Machine Manufacturing Co., Ltd.
- Pouring furnace released by Shanghai Willize Electromechanical Technology Co., Ltd.
- HNT aerosol disposer released by United Control System Co., Ltd.
- Tucomet tool steel released by Shandong Weldstone Tungsten Industry Co., Ltd.
- Automatic polishing center of robot released by Shanghai Sihe Electrical and Mechanical Technology Co., Ltd.
- PRINCE335 two-color handheld 3D laser scanner and TRACKSCAN-S7 tracking-type 3D laser scanner released by Hangzhou Scan Technology Co., Ltd.

Best Die Casting Competition

The Best Die Casting Competition is highly aware in the industry and the competition scale in this year broke its record. The competition attracted 60 companies to sign up and 113 pieces of castings to compete. In the "Best Die Casting Competition" zone, 5 pieces of "Gold Award winning castings & moulds" were selected by the experts on the site. The organizers gave awards and congratulations to all prize winning companies on the dinner party.

Gold Award



Engine oil cooler body

Ningbo Shengji Machinery Co., Ltd.



5G heat sink shells

Fujian Kinrui Hi-tech Co., Ltd.



Spring supports

German Metal Automotive Accessories Co., Ltd.



LED lamp housing

Ningbo Davin Metal Products Co., Ltd.

Mould manufacturers: Ningbo Bailun Mould Machinery Co., Ltd.



Gearbox brackets

Shandong Yinguang Yuyuan Light Metal Precise Forming Co., Ltd.



Winners of Best Die Casting Competition

Firstly, congratulations to the success of CHINA DIECASTING 2017. We are honored to win the "Premium Casting" award among all these high-quality, high-standard and high-complexity products, which will bring more attention from diecasting purchasers. We are also impressed by the high quality of the visitors and the valuable communications. We are very grateful for the organizers to offer a platform with such high quality and specialization.

Johnson Precision Engineering (Suzhou) Co., Ltd.

Congratulations to the big success of CHINA DIECASTING 2017! This exhibition has unprecedentedly grand scale, numerous professional visitors and exhibitors who fully present the technologies and instruments in the diecasting industry. The aluminium alloy diecasting product from Zouping Tiansheng receives high comments from visitors, and we even have inquiry from some purchasers from USA and India. We benefit a lot from this exhibition, thanks for the management and support of

the organizers, and we are already looking forward to the next year of the exhibition!

Zouping Tiansheng Metal Technology Co., Ltd

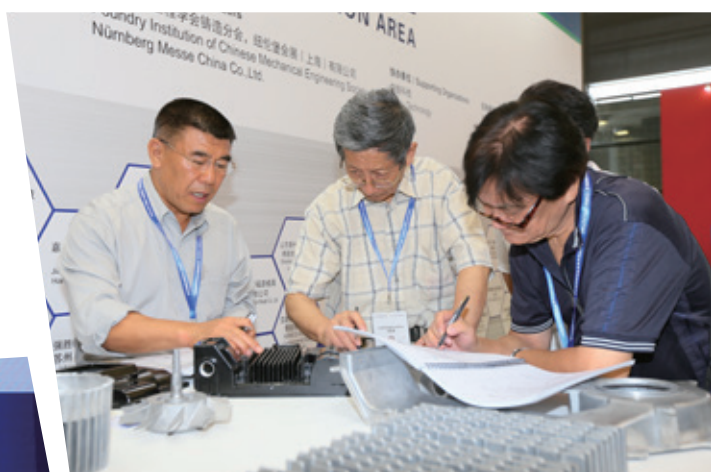
Sincere gratitude to this Exhibition for offering a platform to demonstrate our products. In the Best Die Casting Competition, our diecasting is highly evaluated by the experts. Thanks to the diecasting expert team and colleagues from the industry for approval and encouragement. This Best Die Casting Competition can not only allow us to show our product strength, but also see our shortcomings from other competition companies to improve ourselves. Fujian Kinrui Hi-tech Co.,Ltd. will keep going to stay in the front seat of the diecasting industry!

Fujian Kinrui Hi-tech Co.,Ltd.



Experts

Chen Jincheng, Jiang Yongzheng, Jin Yuchun
Wu Xinlu, Fang Jianru, Xiong Shoumei, Lu Hongyuan
Zhao Lijun, Zhong Caiping, Li Guanghao



Organizers:

Chinese Mechanical Engineering Society
Productivity Promotion Center of Foundry Industry of China

Co-organizers:

Foundry Institution of Chinese Mechanical Engineering Society
NürnbergMesse China Co., Ltd.

Supporting Organizations:

Zonzu Technology

Supporting Media:

Bühler China

Seminar on Innovative Die Casting Technologies

As the domestic market raises its requirements to products and increasing criteria from overseas buyers, Chinese diecasting companies need to have a conversation with the world's cutting-edge diecasting technologies under the pressure and opportunity of "Industry 4.0" and "Made in China 2025" more than ever. The organizers invite well-known diecasting manufacturers at home and abroad according to the application of castings, product quality and production technology levels including GF, FAW Foundry Co. Ltd., DGS, Prec-Cast, Nemak, FOEHL, Alteams, CITIC Dicastal, and Dalian Yaming to bring diecasting technologies and products in the industry.



Organizers: Foundry Institution of Chinese Mechanical Engineering Society and Nürnberg Messe

The 4th China Foundry Scientific and Technological Achievements Fair

The industry-university-research cooperation platform "Foundry Scientific and Technological Achievements Fair" that appears in the exhibition again are highly appraised by the exhibitors. 6 universities and R&D institutions demonstrated and released their science and technology achievements on the site, which were attracted to the crowded visitors who came to the exhibitors for communications after their demonstrations. By means of industry-university-research cooperation, we apply science and technology achievements to actual products to solve actual problems, which becomes a new form of exhibition.



A part of diecasting fruits

- Research on CO₂-cured phenolic resin binders/ Fabrication of high performance hyper-eutectic Al-Si alloys
Prof. Liu Weihua (Shenyang University of Technology)

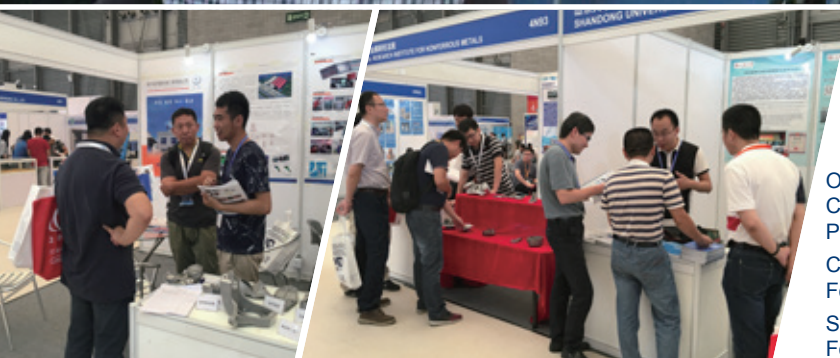
- CoResearch and development of new heat resistant steels for ultra-supercritical units/ Fabrication and application of high performance wear resistant metal materials/ Research on application of new moulding materials
Prof. Liu Yue (Northeastern University)

- Wear-resistant roller sleeves for high pressure roller mills and metal-based ceramic vertical grinding machine
Prof. Tong Weiping (Northeastern University)

- Solid phase synthesis and solid state recycling of aluminum and magnesium alloys/ Squeeze casting aluminum alloy bracket series products
Prof. Ji Zesheng (Harbin University of Science and Technology)

- Semisolid forming technologies of aluminum alloys and their industrial application/ Casting technologies and application of large-sized high strength aluminum alloys with homogeneous and fine crystals
Sr. Engineer Chen Chunsheng (General Research Institute for Nonferrous Metals)

- New melt treatment technologies of dispersed seed alloys and light alloys/ Fabrication and application of heat resistant high strength new aluminum alloys
Sun Qianqian (Shandong University)



Organizer:

Chinese Mechanical Engineering Society
Productivity Promotion Center of Foundry Industry of China

Co-organizer:

Foundry Institution of Chinese Mechanical Engineering Society

Supporting Organization:

Foundry Journal Agency

Comments from exhibitors

This exhibition attracts quite a large scale of exhibitors and visitors, and the events, congress and arrangements are also very successful. During the exhibition, we receive a lot of professional visitors to display our brand and image. The exhibition provides a professional platform for the diecasting industry and we are looking forward to continue to take part in the event next year.

Shandong Yinguang Yuyuan Light Metal Precise Forming Co., Ltd.

We are convinced that the show this year was a real success due to its unique combination of Technical Forums and New Products & Technologies for both High Pressure Die Casting and general Non-Ferrous Applications. This package, coupled to the Aluminium, Copper and Magnesium fairs, attracted many visitors and we were overrun at our both booths. We would like to emphasize that the collaboration between Messe Nürnberg and FICMES provides great services for this event. As a token of gratitude, we already pre-booked our participation to the CID 2018.

MAGMA Engineering (Suzhou) Co., Ltd.

Gasgoo International Match-making



The organizers work with Gasgoo to hold the automobile diecasting match-making to organize suppliers and facilitate the physical transactions based on purchaser needs. VOITH (Kunshan) Automotive Parts, Zhengzhou Yutong Bus, Shanghai EDRIE, Brilliance Auto, Knorr Commercial Vehicle System and other purchasers of finished automobiles and Grade I parts exchange opinions on factory scale, processes, equipment, personnel and product requirements with over 30 high-quality suppliers including Dongguan EON, Hefei Ahresty, Chongqing Yujiang Diecasting. The match-making is lively, friendly and orderly and contributes to the business and efficiency between buyers and sellers.



Organizer: Gasgoo International

2017 Match-making for Moulds & Die Casting

The organizers work with CMPC to hold the "match-making for moulds & die casting" on the site to provide an opportunity to have a face-to-face negotiation for buyers and sellers. The match-making invites 37 purchasers and 200 moulds and diecastings suppliers to the site. Most of these purchasers find their potential clients after this match-making, and they will have further product quotation and factory visits.



Organizer: CMPC

Solutions for Moulds and Die Casting Parts — Facing Die Casting Experts



Two senior diecasting experts were present at the Solutions to provide Q&A services on mould design, product development, production processes and defects. There were over 150 diecasting engineers on the event site who answered the questions from visitors in details.

Organizer: Zonzu Technology

Mould Design @ Manufacture Outsourcing Service and Cost Accounting Sharing



Super Engineers and senior diecasting experts were jointly provide Q&A services and cost accounting on mould design, product development, production processes, product defects, and mould cost.

Organizer: ZONZAO.COM



Elite Party

CHINA DIECASTING is the annual get-together of high-ranking figures, elites and leaders in the diecasting industry at home and abroad. The first "CHINA DIECASTING Elite Party" was held in the POP Bar in F7 of TOTB, Shanghai and over 80 Chinese and foreign guests were invited. Diecasting experts and elites exchanged opinions in a relaxed and happy mood while seeing the beautiful river view, and the future cooperation and development were discussed in the process of friendship enhancement!



Reception Dinner Party

In the evening of July 19, guests and exhibitor delegates were gathering in Shanghai DoubleTree Hilton Hotel to take part in the reception dinner party meticulously prepared by the organizers who awarded medals to the companies winning the "Gold Award & Excellent Award" and "Excellent Castings & Moulds" and honored the experts who dedicated themselves to 20 years of China CHINA DIECASTING. New and old friends here were talking happily while watching brilliant performances given by project teams and exhibitor delegates.



Supporting Media



Magazine



Website



Comments from industry and media

Jiang Yongzheng, Permanent Honorary President of Hong Kong Foundry Association

Congratulations on the big success! This exhibition's scale is larger than last year and 20 years of operation contributes to it. All arrangements are all great, including the diecasting congress, casting competition, dinner party and elite meeting. All of our exhibitors and guests are enjoying this and I believe it will be more successful next year. We also appreciate the efforts of the whole diecasting team, which all contributes to the entire event! Thanks again for the enthusiastic reception and arrangements for us!

Liu Zhiguo, Zonzu Technology

Zonzu Technology started to work with CHINA DIECASTING in 2014, from an individual event to multiple ones and finally become the strategic partners in all aspects after 4 years of cooperation. These four years make Zonzu become a top brand in this diecasting industry out of an ordinary brand, and this is the power of this platform - CHINA DIECASTING. The cooperation between Zonzu and CHINA DIECASTING will continue for a long term in the future based on the original will to serve the diecasting industry for both parties and the trusts and efforts for each other! We are both very confident to our future!

Zeng Weili, Die-casting Weekly

CHINA DIECASTING is undoubtedly the second specialized exhibition in the diecasting industry after EUROGUSS in Germany. It is grand meeting for diecasting practitioners in China and one of the most important events

for us in a year. From the 2-day forum before the exhibition to the 3-day exhibition, plus the supportive events in the same period, reports, new products, technologies and applications from exhibitors, all of these deserve our attention. From these, we can learn about world-leading technologies and processes, changing market trends, and CHINA DIECASTING has become the "wind indicator" in the industry and will promote and lead the development of China's diecasting industry.

Prof. Henry Hu, University of Windsor (Canada)

The exhibition is quite successful! I am honored to have deep communication with many exhibitors and benefit a great deal. I hope to still see you next year.

Li Guanghao, Ningbo Boda Machinery Co., Ltd.

I have a lot of thoughts on this exhibition, which can be summarized to three aspects: 1. Emergence of new technologies and products; 2. Private enterprises now have very strong technical strength, and state-owned and overseas-funded enterprises have moved to higher-end products; 3. The exhibition is the demonstration of the industry strengths and a get-together of diecasting colleagues. The innovative launch events are an innovation themselves. 20 years of diecasting parties have connected the hearts of diecasting practitioners. More communications and heritages are going on between groups of new experts and old experts.

The organizers are very grateful for the supports of all media friends and partners!

Onsite Photos

NONFERROUS 2017
中国有色金属及特种铸造展览会

展示区 COMPETITION AREA

协办单位 / Supporting Organizations
中国有色金属学会 中国铸造协会 上海有色金属网
China Nonferrous Metals Society Association of Chinese Foundry Engineering Society Shanghai Nonferrous Metals China Co., Ltd.

主办单位 / Sponsor
中国有色集团
Sinopec Group



Release Conf

CHINA DIECASTING 2017
第十二届中国压铸年会暨展览会
CHINA NONFERROUS 2017
2017中国有色金属及特种铸造展览会

第四届中国铸造科技成果交易洽谈会
The 4th Trade Fair of China's Foundry
Science and Technology Achievements
2017.7.19, 13:30-16:10

时间 Time	单位 Company	演讲人 Speaker	主题 Topic
13:30-14:00	中国有色金属学会 China Nonferrous Metals Society	刘国栋 Liu Guodong	中国有色金属学会2017年工作总结 China Nonferrous Metals Society 2017 Annual Work Summary
14:00-14:30	中国铸造协会 China Foundry Engineering Society	王德林 Wang Delin	中国铸造协会2017年工作总结 China Foundry Engineering Society 2017 Annual Work Summary
14:30-15:00	中国有色金属学会 China Nonferrous Metals Society	王德林 Wang Delin	中国有色金属学会2017年工作总结 China Nonferrous Metals Society 2017 Annual Work Summary
15:00-15:30	中国铸造协会 China Foundry Engineering Society	王德林 Wang Delin	中国铸造协会2017年工作总结 China Foundry Engineering Society 2017 Annual Work Summary
15:30-16:00	中国有色金属学会 China Nonferrous Metals Society	王德林 Wang Delin	中国有色金属学会2017年工作总结 China Nonferrous Metals Society 2017 Annual Work Summary
16:00-16:30	中国铸造协会 China Foundry Engineering Society	王德林 Wang Delin	中国铸造协会2017年工作总结 China Foundry Engineering Society 2017 Annual Work Summary

下一站，苏州！



ENROGUSS

Nuremberg, Germany
January 2018
euroguss.com

CHINA DIECASTING

Shanghai, China

» 18-20 July 2018

CHINA NONFERROUS

Shanghai, China

18-20 July 2018

and more
to come...

ALUCAST

Delhi, India
December 2018

● CHINACAST
Suzhou, China
16-18 November 2017

● EUROGUSS
Nuremberg, Germany
16-18 January 2018

● CHINA DIECASTING
Shanghai, China
18-20 July 2018

● ALUCAST
Delhi, India
6-9 December 2018

● CHINA NONFERROUS
Shanghai, China
18-20 July 2018