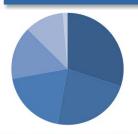
#### **By Purposes**



45% Purchasing equipment / castings

Collecting industrial / product information Looking for partner 34%

29% 23% Market research

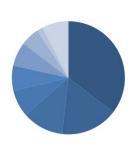
17% Meeting with suppliers

2% Others

# **Post Show Report**

The 11<sup>th</sup> China International Diecasting Congress & Exhibition 2016 China Nonferrous Alloys & Special Casting Exhibition

#### **By Industry Categories**



50% Accessories for automobiles and motorcycles

23% Electronics, electrical appliances

17% Mechanical and electrical instrument

Metal for civil use 11%

10% Electric Tool

10% Metal for architecture use

8% Lighting

2% Toys

Others 11%

#### **By Job Functions**



Technical Design Engineer 21%

20%

Manufacturer

15% Administrator

10%

2%

#### 21% Salesman

Purchaser 19%

Marketing staff

Others

#### **By Job Positions**



38% Mid-level management

24% Staff

22% High-level management

16% Entrepreneur/Management

Board

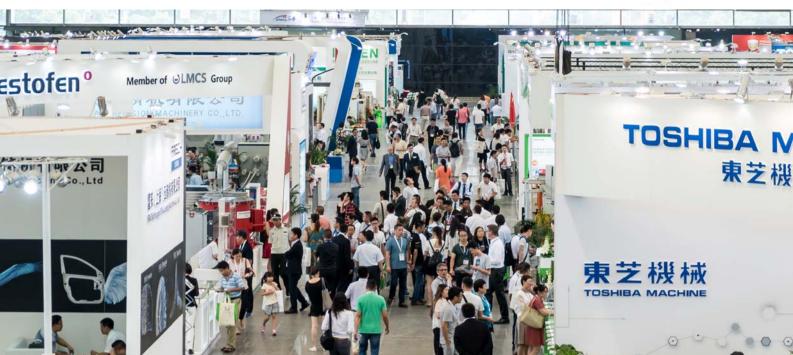
23000<sub>sqm</sub> **Exhibition Area** 

12072

Visitors

**Onsite Events** 

Congresses



## **Related Statistics**

#### 295 Exhibitors from 19 Countries and Regions

China	Germany	Italy	Sweden	France	Switzerland	England	Spain	Slovenia	Australia
USA	Canada	Korea	Japan	India	Malaysia	Thailand	Hong Kong	Taiwan	

#### **Overseas Visitors (Top 10 Countries and Regions)**

Korea	India	Germany	Japan	Taiwan	
Malaysia	Hong Kong	Iran	Thailand	USA	

Domestic Visitors (Top 10 Provinces)				
Shanghai	Jiangsu	Zhejiang	Guangdong	Shandong
Hebei	Anhui	Liaoning	Fujian	Beijing

#### **Data Growth**

growth in exhibition area 43% growth in

Visitor No.

15% growth in **Exhibitor No.** 

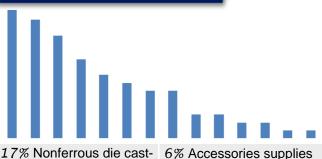
> 46% growth in foreign exhibitor No.

#### Exhibitors' will

Exhibiting next year 80%

Considering actively 20%





17% Nonferrous die casting field	6
1 FOY Davinhaval aguin	2

3% Detection & Environmental

15% Peripheral equipment

equipment 3% Industry service

10% Die casting die

13% Die casting

2% After processing and surface treatment

protection instrument and

8% Melting furnace

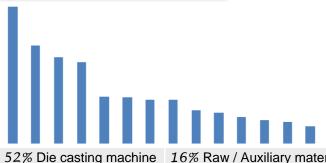
2% Die casting software

7% Die casting machine 1% Mechanical processing equipment

parts

6% Die casting machine 1% Raw / Auxiliary materials

#### Interests of visitors



52% Die casting machine	16% Raw / Auxiliary materials
37% Peripheral equipment	13% After processing and surface treatment

32% Die casting 12% Accessories supplies

31% Die casting die 10% Die casting software 18% Die casting machine 9% Low pressure die casting

parts 8% Detection & Environmental protection instrument 17% Melting furnace

and equipment

16% Mechanical 6% Industry service processing equip-



## **Congress Review**

## 2016 Development Forum on Nonferrous Alloys and Special Casting

- 4 parallel sessions:
- → The 3rd International Symposium on Nonferrous Alloys and Special Casting Technologies
- → The 11th China International Diecasting Congress
- → Future & Development 2016 Sino-Foreign Die Casting Development Forum
- → The 9th China Foundry Quality & Standards Forum: Production Technologies and Quality Management of Nonferrous Alloy Castings
- More than 200 delegates being present to share latest technologies, equipment, trend and information.



#### The 11th China International Diecasting Congress

- 17 specialists, scholars and user representatives from die casting field at home and abroad
- More than 100 delegates taking participation
- Main topics of about 20 excellent reports:
- → The application status and prospect analysis of die casting alloy material
- → The technology development trend of die casting, low-pressure die casting, squeezing
- → casting, counter-pressure casting and semi-solid processing
- → Mold/die materials and their design and manufacturing technologies



# The 3<sup>rd</sup> International Symposium on Nonferrous Alloys and Special Casting Technologies

- 10 scholars and specialists from top universities and companies in China, USA and Canada
- 19 papers about casting of nonferrous alloys, special casting technology and equipment, CAD/ CAM/CAE technology and application, etc.
- An international platform for participants sharing the most cutting-edge innovation and technology in nonferrous alloys and special casting field



## 2016 Sino-Foreign Die Casting Development Forum

- More than 100 attendees from home and abroad
- 9 international experts and association leaders being present to address the status of die casting industry in China, Europe and India
- 5 specialists and scholars exchanging latest technologies, ideas and visions during panel discussion
- The most high-ending industry forum in the Chinese die casting market

#### Panelists:

Foundry Planet, CEO, Mr. Thomas Fritsch

DGS Druckguss-Systeme AG, CEO, Mr. Andreas Müller

FAW Foundry Co. Ltd., Foundry Mould Plant, Senior Engineer, Dr. Fang Jianru

Wencan Die Casting Co., Ltd, Board Director, Mr. James Zhang

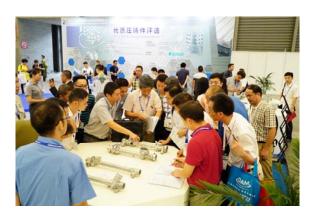
IDRA Srl, Sales Director, Mr. Roberto BonilDRA Srl, Sales Director, Mr. Roberto Boni

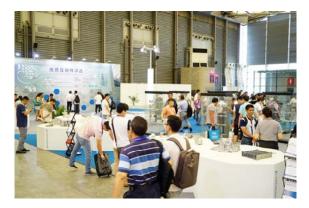
## **Onsite Events**

#### **Popular Onsite Activity**

#### **Best Die Casting Competition**

- 55 participating companies
- 113 pieces of die castings
- 2 parts of the competition: Network voting in June and Onsite professional competition with industry experts
- Network voting attracting attention of 20000 persons and 3000 votes online
- 10 companies winning 'Network Most Popular Award'
- 8 experts remarking on die casting in Best Die Casting Competition Area
- 'Gold Award' for 4 pieces of components
- 16 pieces of die casting winning 'Excellence Award'
- Wide coverage with automotive, motorcycle, electronic and mental for civil use
- TOP competition in the Chinese die casting market, catching the most attention from the suppliers of Die Casting





#### **Effective Platform**

#### Match-making for Molds & Die Casting

- 36 buyers from oversea and domestic, such as Elekta Industrial China, MAGNA Shanghai, SAIC Motor, etc.
- More than 200 mold and die casting suppliers
- Most of purchaser finding satisfied suppliers and visiting factory after the match making meeting

#### **Gasgoo International Match-making**

- Well-known buyer, such as VOITH, Posaustem Automotive, etc.
- More than 100 high quality suppliers of auto parts



# Solutions for Mold and Die Casting Parts – Facing Die Casting Experts

- 4 die casting experts focus on practical problem solving
- 200 participants concentrating on experts' advices
- Analyzing and discussing product design, process, equipment, technology etc.



### **Innovative Platform**

#### **New Exhibition**

## China Nonferrous Alloys & Special Casting Exhibition

With the increasing demand of environmental protection and energy saving requirements on the equipment manufacturing industry. Thus, usage of non-ferrous alloys and its relating casting technologies have become the trend in the foundry industry. Therefore, the organizer decided to launch a new exhibition in 2016 to warm the market and motive the industry development.



#### 2016中国有色合金及特种铸造展览会 China Nonferrous Alloys & Special Casting Exhibition

- 47 companies in Nonferrous Alloys and Special Casting field
- Exhibition space reaching 1,437sqm
- Products coving nonferrous alloys castings and molds, casting materials and accessories supplies, special casting after processing and surface treatment, casting detection device and instrument, software for special casting, etc.

# Part of Exhibitors from Nonferrous Alloys & Special Casting field (more than 36m<sup>2</sup>)





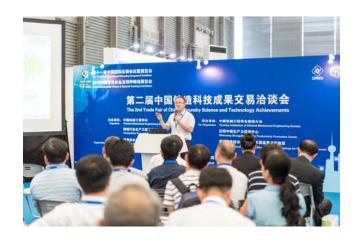
#### **Creative Activity**

## The 2<sup>nd</sup> China Foundry Science and Technology Achievements Trade Fair

- over 100 achievements having been enrolled
- Achievements including cast nonferrous alloys, composite materials, special casting technologies and equipment, heat treatment, mold design and manufacturing, material protection and surface treatment, environmental and safety ,etc.



- 17 universities from China and abroad presenting scientific and technological achievements onsite
- Above 300 visitors interested in the latest achievements
- Applying academic achievements to the actual production to solve practical problems, building a bridge between academic institutes and companies



#### High quality buyer

- 12072 professional visitors from all over the world
- From various fields as Accessories for automobiles and motorcycles, Electronics, electrical appliances, Mechanical and electrical instrument, Electric Tool, Metal for architecture use, etc.



- Above 30 professional visitor delegations from well-known enterprises
- From China: Alteams Group, SAIC Motor, Shanghai VOLKSWAGEN Powertrain, Chongqing Changan Automobile, SENSUS Yangzhou, Zhejiang Wolong SIR ROBOT, etc
- From overseas: DGS in Switzerland, DGH-Group in Germany, Innomatec Test und Sonderanlagen GmbH in Germany, GOYAL AUTO PRODUCTS in India, UNITED CASTINGS in India, HANJIN DIECASTING in Korea, WONIL METAL in Korea, etc.



#### **Diecasting Salon**

- An international salon on NürnbergMesse Group booth
- Above 30 exhibitors and visitors worldwide gathering together, enjoying tasty food, sharing exciting experience, making new friends



#### **Excellent Partners**

- Professional website at home and abroad:
  - → Zonzu Technology
  - → Foundry Planet
  - → CMPC



















- Massive coverage on die-casting magazines:
  - Foundry
  - → Special Casting & Nonferrous Alloys
  - → Die- Casting
  - Foundry Equipment and Technology







# The 12<sup>th</sup> China International Diecasting Congress & Exhibition 2017 China Nonferrous Alloys & Special Casting Exhibition

Date	2017. 7. 19 - 21		
Venue	Shanghai New International Expo Centre Hall W4, W5		
Organizer	Chinese Mechanical Engineering Society		
Co-organizers	Foundry Institution of Chinese Mechanical Engineering Society		
	Productivity Promotion Centre of Foundry Industry of China		
Supporting	NürnbergMesse China Co., Ltd.		
	Japan Keikinzoku Tsushin AL Co., Ltd.		
Organizations	Zonzu Technology		
	СМРС		
	Gasgoo International		
	Foundry-Suppliers.Com		
	CHINA DIE-CASTING		
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