

China Dredging Association

The First Notice of the 7th International Conference on Dredging (Offshore) Technology Development in China

All members and related units::

China Dredging Association is going to hold the 7th China International Dredging (Offshore) Technology Development Conference in conjunction with the World Dredging Federation Eastern Dredging Association , Central Dredging Association, international dredging enterprises, universities and research institutes. Since the first China International Dredging Conference was held in November 2003, six conferences have been successfully held in Shanghai, Guangzhou, Tianjin, Chongqing, Beijing and Shenzhen. Industry elites from all over the world focus on the cutting-edge technology in various fields of the dredging industry, focusing on the fields of intelligent dredging, dredging construction, eco-dredging and equipment manufacturing, etc., and discussing the latest trend of the international development of dredging and technical achievements, and at the same time the conference has received great attention and support from government departments. Meanwhile, the conference has also gained great attention and support from government departments.

I、 Theme and title of the meeting

In order to adapt to the treacherous international situation and the new

quality of productivity, green low-carbon and sustainable development requirements, it is proposed to organise this conference, the success of which will further promote the progress of international dredging (offshore) technology and equipment and the application of the results, to make up for and strengthen the upstream and downstream industry chain of dredging, to improve the capacity and level of marine engineering technology and equipment, and to put into practice the concept of "Harmonious coexistence between human beings and nature".

Theme: Dredging (Offshore) New Quality Productivity and Sustainable Development

Chinese name of the conference: The 7th International Conference on Dredging (Offshore) Technology Development in China

English title of the meeting: The 7th international Dredging (marine engineering) Technology Development Conference of China

II、 Meeting time and place and study tours

Held on 22 October 2024 in Shanghai, China.

Visit to the Test Base of National Engineering Research Centre for Dredging Technology and Equipment on 23 October 2024

III、 Conference organisers

Guidance unit:

China Communications Construction Company Limited

Organiser:

China Dredging Association

CCCC Dredging (Group) Co.Ltd

Co-organiser:

Eastern Dredging Association

Central Dredging Association

Shanghai Zhenhua Heavy Industry (Group) Co.Ltd

Undertaker:

CCCC National Engineering Research Centre for Dredging Technology
and Equipment Co.Ltd

Shanghai Zhenhua Heavy Industry Qidong Ocean Engineering Co.Ltd

CCCC Offshore Construction & Development Co.Ltd

Hong Kong Ocean Investment & Development Co.Ltd

CCCC Ecological and Environmental Protection Investment Co.Ltd

Supporting Units:

Jiangsu Haixin Shipbuilding Heavy Industry Co.Ltd

IV、 Main content and agenda of the meeting

(I) Main exchanges at the meeting

Including but not limited to the fields of dredging and blowing and filling, marine engineering and ecological and environmental protection:

1. the impact of the complex international situation on the dredging industry, the development of dredging enterprises and innovative ideas;
2. R&D and construction and development trend of dredging, offshore and environmental protection equipment, etc., and disposal of waste ships;
3. the practice of transformation and development of dredging industry to marine industry, eco-environmental protection and watershed management;
4. the application of green ecology, bicarbon emission reduction, digital

and intelligent technologies in the dredging industry, and the research and case studies on the disposal of contaminated soil, contaminated water, and resource utilisation of dredged soil;

5. other contents related to dredging industry.

(II) Conference Agenda

I. Opening ceremony
<ul style="list-style-type: none"> 1. Speech by the organiser 2. Speech by the Chairman of Eastern Dredging Association 3. Speech by the Chairman of Central Dredging Association 4. Speech by Shanghai Municipal Government 5. Speech by Government Leaders of Ministry of Communications 6. Speech by the Leader of CCCC
II. Keynote presentations
<ul style="list-style-type: none"> 1. All-weather stationary deep-sea test technology and equipment 2. Key technologies for the construction of new cross-basin river-sea corridors 3. Development of large-scale suction dredging equipment technology 4. Key technology of deep-sea aquaculture in the southern sea area 5. Key Technology Research on Covered Deep-sea Aquaculture Infrastructure
III. International exchanges

1. International dredging industry technology and equipment development and market analysis
 - 2.Future development trend of dredging industry and offshore industry
 - 3.Offshore and environmental protection technology and equipment and case sharing
 - 4.Application of intelligent technology in dredging (offshore) industry
 - 5.Report of the Working Group on Dredging Safety, Reservoir Dredging and Deep Sea Mining by World Dredging Association
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IV. Publication of results

1. Green and intelligent dredging equipment and offshore equipment construction
 - 2.New technology for zero-emission dredging (offshore) project
 3. Intelligent sensing system for rake head technical achievements
 - 4.Intelligent dredging monitoring system for suction dredger
 - 5.Group Standard for Ribless Flange Dredge Pipe
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V. Closing ceremony

The final meeting agenda is based on the meeting handbook.

V. Registration for the Conference

All members of the World Federation of Dredging Associations are cordially invited to attend the conference; dredging industry experts, scholars, engineers and technicians are cordially invited to report on-site; dredging industry enterprises are cordially invited to organise exhibitions of their products and technologies.

1. Domestic participants should use WeChat to scan the QR code to

register for the conference.

2. If foreign guests wish to attend the conference, please contact China Dredging Association (and fill in the registration form and send it to CDA (zgsjxh2013@163.com).

3. Deadline for registration: 15 September 2024

Contact person for overseas registration: Yang Sichen +86 13149877278

Contact person for domestic registration: Sun Dongyang +86 18642233786

VI. On-site exchange of reports and paper submission requirements

1. The theme of this meeting is "Dredging (Offshore) New Quality Productivity and Sustainable Development", the PPT format of the on-site exchange report is 16:9, and the title of the exchange report, the name and contact information of the reporter should be scanned and registered by the QR code below before 15 September 2024, so as to facilitate the screening and determination of the agenda. The PPT, brief introduction and photos of the report must be sent to the Association before 30 September 2024 (see attachment for PPT template).



Contact: Xiaosong Li +86 18622498598

2. Experts, scholars and engineers in the dredging industry of China are kindly requested to provide relevant technical papers. The Secretariat will invite

experts to discuss the papers submitted by you and select the ones that can be exchanged at the conference . The full text of the papers should be sent to the Association's mailbox before 15 September 2024.



Contact:Sichen Yang +86 13149877278

VII. Exhibitor Registration

For companies who wish to exhibit, please scan the QR code below to register



Exhibition Contact:Zeming Ji Tel:+86 13384366286

VIII. Contact details of the Association's secretariat

General Coordinator: Zeming Ji

Tel:+86 010-64472770, +86 13384366286

Email: zgsjxh2013@163.com

Fax:+86 010-64475626



Cc: President, Vice-Presidents, Secretary General, Specialised Committees.

secretariat

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