

China Dredging Association

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

All members and related units:

China Dredging Association, jointly with the World Dredging Federation Eastern Dredging Association, Central Dredging Association, international dredging companies, universities and research institutes, is set to hold the 7th International Dredging (Offshore) Technology Development Conference in China. Since the first International Dredging Conference held in China in November 2003, six conferences have been successfully held in Shanghai, Guangzhou, Tianjin, Chongqing, Beijing and Shenzhen. Industry elites from all over the world converge to delve into cutting-edge technologies across various aspects of the dredging industry, with a focus on intelligent dredging, dredging construction, eco-dredging and equipment manufacturing, discussing the latest trends of the international development of dredging and technical achievements in the dredging industry, while receiving significant attention and support from government authorities.

I. Theme and Title of the Conference

The conference is set to be convened for the purpose of adapting to the intricate international situation and complying with the requirements of new quality productive forces, green, low-carbon and sustainable development. The

success of this conference will further promote the progress and the application of international dredging (offshore) technology and equipment, strengthen the upstream and downstream industrial chains for dredging, elevate the proficiency and standard of marine- engineering technology and equipment, and embody the principle of "Harmonious coexistence between human beings and nature".

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

Conference title in Chinese: 中国第七届国际疏浚（海工）技术发展会议

Conference title in English: The Seventh International Conference on Dredging (Offshore) Technology Development in China

II. Conference time and place and visit

Check-in time: 12:00-18:00 on 21 October 2024

Conference time: 22 October 2024 9:00-18:30

Conference Venue: Sheraton Pudong Riverside Hotel Shanghai (2288 Pudong Avenue, Pudong New Area, Shanghai)



Transportation: 23KM from Shanghai Hongqiao International Airport (T1, T2); 38KM from Shanghai Pudong International Airport (T1, T2); 30KM from Shanghai Hongqiao Railway Station; 15KM from Shanghai Railway Station;

Inspection time: 23rd October 2024

Place of inspection: Test Base of National Engineering Research Centre for Dredging Technology and Equipment (No.10 Gucui Road, Xinchang Town, Pudong New Area, Shanghai)

III.Conference Organisers

Guidance Unit:

China Communications Construction Co.Ltd.

Organiser:

China Dredging Association

CCCC Dredging (Group) Co.Ltd.

Co-organiser:

Eastern Dredging Association

Central Dredging Association

Shanghai Zhenhua Heavy Industry (Group) Co.Ltd.

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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 and Development Co.Ltd.

CCCC Eco-Environmental Protection Investment Co.Ltd.

Supporting Units:

Jiangsu Haixin Shipbuilding Heavy Industry Co.Ltd.

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IV. Main Content and Agenda of the Conference

(I) Main exchanges at the Conference

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

1. tThe impact of the complex international situation on the dredging industry, the development of dredging enterprises and innovative ideas;
2. Advancements in R&D and , construction and development trend of dredging, offshore and environmental protection equipment, etc., and as well as the disposal of waste decommissioned ships;
3. tThe practice of transformation and development of dredging industry to marine industry, eco-environmental protection and watershed management;
4. tThe 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 session		
Time	Main content	Reporting person
09:00-09:10	Speech by Leaders of Organisers	Chairman, China Dredging Association
09:10-09:15	Speech by the President of the Eastern Dredging Association	President of the Eastern Dredging Association
09:15-09:20	Speech by the President of the Central Dredging Association	President of the Central Dredging Association
09:30-09:40	Speech by Shanghai Leadership	Shanghai Municipal Leaders
09:40-09:50	Speech by the Leader of the Ministry of Transport	the Leader of the Ministry of Transport
09:50-10:00	Speech by CCCC Group Leaders	CCCC Group Leaders
II. Keynote Presentations		
10: 30-11: 00	Dredging Reports	Academician
11: 00-11: 30	Offshore Reports	Academician
11: 30-12: 00	Environmental Protection	Academician
III. International Exchanges		

14: 00-16: 00	<ol style="list-style-type: none"> 1. Development and market analysis of technical equipment in the international dredging industry 2. Future development trends of dredging 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 	<p>CCCC Dredging Group, Jan De Nul Group, Boskalis Group, DEME Group, Van Oord, Abu Dhabi National Maritime Dredging Company (NMDC), IHC Group</p>
IV. Publication of Results		
16: 00-18: 00	<ol style="list-style-type: none"> 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 	<p>Shanghai Zhenhua Heavy Industry, relevant units of domestic dredging industry</p>
V. Closing ceremony		

The final Conference agenda is based on the Conference handbook.

V. Conference Registration

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 products and technologies.

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



2. Foreign guests who are unable to scan the code due to WeChat infeasibility, please fill in the registration form (see Annex 1) and send it to China Dredging Association (zgsjxh2013@163.com).

3. Deadline for registration: 10 October 2024

Contact person for overseas registration: Yang Sichen +86 13149877278

Domestic Registration Contact: Sun Dongyang +86 18642233786

4. Accommodation Arrangement

Conference Hotel: Sheraton Shanghai Pudong Binjiang Hotel

Contact Information:

Mr Mao +86 13512153432 (Hotel) Mr Shu Wei +86 13761478642
(Conference)

***IMPORTANT:** This Conference coincides with the peak of the exhibition in Shanghai and the peak season of tourism. At the same time, due to the large number of participants, hotel room availability is limited. Please submit your accommodation requirements **before 30 September 2024** for the contractor to secure a room for you. . After this date, you will need to arrange your own accommodations VI. Requirements for on-site exchange presentations and paper submissions

1. The theme of this conference 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). (See Annex 2 for the PPT template of the report)



Contact: Yu Kangkang +86 15900953664 Li Xiaosong +86 18622498598

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

the papers, publish the conference proceedings and select the outstanding papers. For details, please refer to the Call for Papers: “Collection of Papers for the 7th International Conference on Dredging (Offshore) Technology Development in China” (Annex 3).

Contact: Hong Guojun +86 13918026997 Li Xiaosong +86 18622498598

VII. Exhibitor Registration

For exhibitors, please scan the QR code below to register;



Contact person: Li Xiaosong +86 18622498598

VIII. Conference Contacts

Conference Affairs: Yao Jun +86 15000208564

Foreign Affairs: Feng Li +86 13902289917

Technical exchange: Hong Guojun +86 13918026997

General Coordination: Wang Jie +86 18515222713

Attachment: 1. Registration form for international guests

2. Reporting PPT template

China Dredging Association
21th August 2024



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

Secretariat

Issued on 21 August 2024
