

China Dredging Association

Chida (2025) 25document

Consultation Letter Regarding the Survey and Mapping Professional Committee of the China Dredging Association

All relevant units and industry colleagues:

To further promote technological innovation, industry exchange, and cooperative development in the fields of surveying and mapping, in accordance with the work arrangements of the Fifth Council of the China Dredging Association, it is proposed to establish the China Dredging Association Surveying and Mapping Professional Committee (hereinafter referred to as the “Surveying and Mapping Professional Committee”). To ensure the proper establishment and efficient operation of the Survey and Mapping Professional Committee, we are now soliciting recommendations from organizations interested in participating in the work of the Survey and Mapping Professional Committee for candidates for Deputy Chairpersons, Committee Members, and Deputy Secretaries-General, and seeking opinions on matters related to the construction of the Professional Committee.

I. Purpose and Main Responsibilities of the Survey and Investigation Special Committee (Draft)

(1) Purpose

We will thoroughly implement the national strategies of building a transportation powerhouse, a maritime powerhouse, and promoting ecological and environmental protection. We will drive the development of key technologies and advanced equipment

in the fields of survey and mapping, focusing on resolving major bottlenecks in industry development. This will provide scientific and technological guidance and equipment support for the transformation and high-quality development of the survey and mapping industry, promote collaboration and technology transfer within the industry, and advance its sustainable and healthy growth.

(2) Main business responsibilities

1. Actively promote national policies, regulations, and laws related to the surveying and mapping industry. Research, formulate, and disseminate technical guidelines, standards, and specifications that are conducive to industry development. Conduct industry research and exchange, promotion, and technical training activities.

2. Organize strategic research on the development of surveying and mapping technology and equipment. Develop strategic plans, and plan and organize major research projects and the application and commercialization of research outcomes.

3. In response to the technical development needs of the industry, organize experts to conduct surveys, research, feasibility studies, consultations, and promotion activities to provide intellectual support and technical services for the innovative development of the industry.

4. Organize academic seminars, technical exchanges, achievement reviews and appraisals, professional conferences, and exhibitions.

5. Establish extensive contacts with domestic and international research institutions, enterprises, and experts in related industries to deepen cross-industry and cross-disciplinary scientific research cooperation and exchanges.

6. Monitor industry innovation trends and the concerns of member units, protect the legitimate rights and interests of the industry and related entities, seek support from all parties, and promote the sustainable development of the industry.

7. Organize the selection and recommendation of innovative achievements, outstanding teams, and advanced individuals within the industry that have demonstrated significant results in technological research, development, and application.

8. Undertake other related tasks commissioned by the China Dredging Association and its member units.

II. Basic Conditions for Organizational Structure and Personnel

(1) Organizational Structure

The Survey and Mapping Special Committee consists of a chairperson, vice-chairpersons, members, and a secretariat, with the secretary-general presiding over daily operations. Specific tasks are led by the chairperson's unit, with activities hosted on a rotating basis by the vice-chairpersons' units. All member units and experts participate, along with relevant industry chain units. An expert group is also established, comprising professionals from within and outside the industry, which is responsible for technical development, achievement transformation, talent cultivation and training, and other tasks under the leadership of the Special Committee.

(2) Basic requirements for personnel

1. Deputy Chairpersons should have extensive experience in management, technical research and development, and industry integration within the surveying and mapping field, possess significant industry influence, and be capable of organizing and hosting professional industry exchange activities. They are typically senior-level executives within their organizations.

2. Committee members should hold senior-level or higher professional titles in surveying, mapping, or related fields, possess a certain level of professional expertise, and actively participate in the activities of the specialized committee. They are typically deputy heads of their organizations or industry technical experts.

3. Deputy secretaries-general are typically technical leaders or core technical personnel from enterprises, possess strong organizational capabilities, actively participate in association activities, and have the support of their organizations to dedicate time and effort to the work of the specialized committee.

III. Matters for Consultation

1. Units interested in serving as deputy chairpersons, committee members, and deputy secretaries-general are requested to fill out the relevant registration form (see Appendix 2 for details) and recommend suitable candidates.

2. Please provide valuable suggestions on the purpose, business responsibilities, and organizational structure of the Survey and Measurement Special Committee.

3. Please submit the recommendation form and relevant suggestions to the China Dredging Association by August 31.

Attachments: 1. Preliminary Organizational Structure of the Survey and Mapping Professional Committee of the China Dredging Association

Attachments2. Personnel Registration Form of the Survey and Mapping Professional Committee of the China Dredging Association



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