



International Ice Charting Working Group (IICWG)

IICWG Vision and Strategic Goals

28 September 2018

Mission

The International Ice Charting Working Group (IICWG), formed in 1999, promotes cooperation among the world's ice services and acts in an advisory capacity on matters concerning sea-ice and icebergs.

Vision

The IICWG supports the provision of robust products and services for maritime communities to operate safely and efficiently in and around ice-encumbered waters. We achieve this by harnessing the knowledge, skill and experience of the national ice services and international experts and incorporating advancements in data collection, science, and technology.

Strategic Goals

1. Improve maritime safety through collaboration across the international ice services, maritime users and associated groups.
2. Develop our human and technical resources to leverage advances in data acquisition and management, modelling, remote sensing, machine-learning, and artificial intelligence to create efficiencies in data services, analysis and forecasting.
3. Facilitate the transition of applied science into ice services, while ensuring operational needs are considered.
4. Advise and influence relevant international organizations.
5. Advance and support contributions to ice information and climate services.

Implementation

During the annual meeting, the IICWG will discuss priorities and coordinate tasks to achieve these goals, which will be evaluated on a regular basis.