



CHARTER OF THE INTERNATIONAL ICE CHARTING WORKING GROUP

Recognizing the ongoing interest of the nations influenced by ice covered waters in the use and protection of those waters; and further recognizing the value and economics of cooperative activities in operational ice services supporting maritime navigation; the ice charting services of the world formed the International Ice Charting Working Group (IICWG).

The IICWG provides a forum for coordination of ice matters, including icebergs, and offers non-binding recommendations to senior management as appropriate.

After reviewing the Terms of Reference for the IICWG, Attachment One, the signers of this Charter intend to participate in the activities of the IICWG to the best of their abilities. It is understood that membership in the IICWG is not binding and does not imply any legal or financial obligation on their part.

Any signatory may end its relationship with the IICWG at anytime by giving 60 day written notice to the IICWG Co-Chairs.



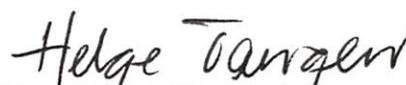
Person/Title: Ari Seina, Head of Finnish Ice Service
For: Finnish Institute of Marine Research

Date: 23.10.2007



Person/Title: Anette Jönsson, Head of Swedish Ice Service
For: Swedish Meteorological and Hydrological Institute

Date: 23/10/2007



Person/Title: Helge Tangen, Regional Director
For: Norwegian Meteorological Institute

Date: 23.10.2007



Person/Title: Erik Buch, Director, Centre for Ocean and Ice
For: Danish Meteorological Institute

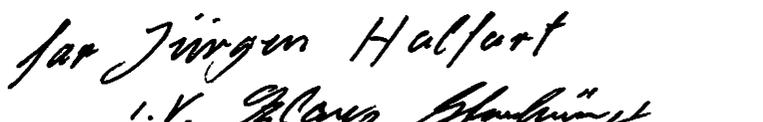
Date: 23.10.2007


Date: 10/23/07
Person/Title: Commander Scott Rogerson, Co-Director North American Ice Service,
Commander International Ice Patrol, United States Coast Guard
For: North American Ice Service (International Ice Patrol)

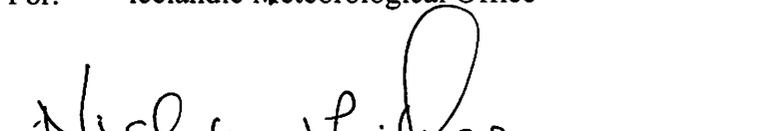

Date: 23 oct 07
Person/Title: Commander Raymond Chartier Jr., Co-Director North American Ice Service,
Director National Ice Center, United States of America
For: North American Ice Service (National Ice Center)


Date: 23 oct 07
Person/Title: Douglas Bancroft, Co-Director North American Ice Service,
Director Marine and Ice Services, Environment Canada
For: North American Ice Service (Canadian Ice Service)


Date: 23.10.07
Person/Title: Ivan Frolov, Director
For: Russian Federation Arctic and Antarctic Research Institute of Roshydromet

for Jürgen Hulfort

Date: 23.10.2007
Person/Title: Jürgen Hulfort, Head, German Ice Service
For: Federal Maritime and Hydrographic Agency of Germany


Date: 31.10.2008
Person/Title: Magnús Jónsson, Director General
For: Icelandic Meteorological Office


Date: 18th october 2011.
Person/Title: Professor Nicholas Owens, Director
For: British Antarctic Survey

Balcerzak

Date: 10/03/2012

Person/Title: Tomasz Balcerzak, Director
For: Institute of Meteorology and Water Management
National Research Institute, Maritime Branch in Gdynia

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Date: 28/10/2015

Person/Title: Rear Admiral (R) Andrés Roque Di Vincenzo, Director
For: Argentine Naval Hydrographic Service

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Date: 17/11/2016

Person/Title: Rear Admiral LT Mario Montejó Orellana, Director
For: Directorate of Maritime Safety, Security and Operations

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