

TASK TEAM 8**NAME: MARINE TRAINING CENTER ENGAGEMENT**

Update: 25 September 2020

TASK GOAL

- Identify Mariner Training Centers providing courses for Polar navigation
- Enhanced understanding of marine training center needs for integration of ice center expertise/data/products in training modules.
- Enhance training center awareness of ice center capabilities.
- Identify gaps, bottlenecks and areas for collaboration

TASK TEAM LEADKristen L Serumgard, CDR (USCG International Ice Patrol) (Kristen.L.Serumgard@uscg.mil)Keld Qvistgaard (DMI Greenland Ice Service) (kqh@dm.dk)**TASK TEAM MEMBERS, RESSOURCE PERSONS & CONTACT INFORMATION**

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BRIEF DESCRIPTION AND ANTICIPATED OPERATIONAL IMPACT

- Team is balanced mix between ice services, mariners, and marine training center reps.
- Building on survey outcome, investigating potential/future contribution from ice services to marine training centers, including use of ice service data in simulators and relevant expertise in various training modules.

ADDRESS the following questions:

- Where are marine training centers located (those offering Polar Waters modules)?
- Who/what do they train? How are mariners trained to use ice service products?
- What is the source of ice information used in training?
- Which Ice services are used/referenced globally?
- Would examples of current/future ice data be beneficial for use in simulators?
- Where do ice services see primary role/obstacles in closer engagement with marine training centers?
- Where do marine training centers see primary role/obstacles in closer engagement with ice services?
- Is there a need for closer collaboration? Provide more detailed requirements.
- Summarize discussions, provide recommendations and potential roadmap to IICWG.

OUTCOMES (DELIVERABLES)

- List of Marine Training Centers providing Ice Navigation/Polar Waters modules.
- List of identified challenges and potential areas for collaboration
- List of areas for continued/focused/enhanced collaboration between ice services and marine training centers.
- Present work/findings at IICWG-21, discussion session to address issues among ice services

- **ACTIVITIES / STATUS**
- Questions were formulated to a questionnaire
- 16 major marine training centers identified on 4 continents, all world-leading centres providing basic-advanced-specialized courses, including contact points,. (the list of training centres is much longer) The 5 companies in the task team will provide their business specific input on ice services vs. marine training centers
- 29 February: Questionnaire distributed to the 21 recipients by email
- 14 May: Survey closed, response received from 13 out of 21 recipients
- 15 May: Survey outcome package and plan for task team work distributed to Task Team 8
- 11 June: Task Team 8 telecon
- 20 July: Task Team 8 analysis closed
- 27 July: Draft report circulated to Task Team 8 members for review and comments
- 05 August: Task Team 8 report submitted to IICWG Secretariat for distribution
- 08 August: Draft Report distributed to IICWG Co-Chairs, Ice Service Heads
- 21-25 September: Present Task Team 8 work at IICWG-XXI

NOTES / REMARKS

Estimated Percent Complete: 100 %

With the production and presentation of a comprehensive Report to Ice Service Heads, this task is considered complete. The team identified a need to continue the engagement with marine training centres with high level objectives of: awareness and promotion; and feedback and interaction. IICWG-XXI decided to continue Task Team 8 into a phase two under Keld Qvistgaard's leadership.

Interaction with Other Task Teams: No

What is working well?

Are there barriers hindering progress?