Knowledge Transfer: Developing Content to Disseminate Preventive Knowledge Regarding Lobster Fishing Vessels



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Research goals: Phase 1

- ▶ 1. Understand the activities involved in lobster fishing and the risk factors associated with falls overboard.
- > 2. Document collective and individual preventive measures that could be adapted to lobster boats.
- > 3. Identify the most promising avenues for reducing risk.



A highly qualified follow-up committee

- Association des pêcheurs propriétaires des lles-de-la-Madeleine (French and English sections)
- Commission de la santé et de la sécurité du travail
- Transport Canada
- Fisheries and Oceans Canada
- École des pêches et de l'aquaculture du Québec
- Commission scolaire des Îles
- Comité sectoriel

Some results of phase 1

- Identification of key risk factors and fishers' perception of their importance
- For each of these factors, a list of examples of preventive knowledge and means of prevention developed by the crews

OVER FORTY STRATEGIES IDENTIFIED!

Development of the KTA

- The team wishes to share these strategies with the fishing community
- However, it must first validate the content with the "experts"
- The follow-up committee, which has been "expanded" for this activity, will provide input

Goals and methodology of the preparatory phase of the KTA

- Goals:
 - Compile a priority selection of examples of knowledge
 - Identify the preferred medium
- Methodology:
 - Identify examples of preventive knowledge
 - Prioritize according to the impact on the level of risk of falling overboard
 - Prioritize according the possibilities of taking action and achieving prevention goals
 - Prioritize according to level of importance for the members of the follow-up committee (the stakeholders)

Results

Eleven examples of preventive knowledge and means of prevention

The preferred medium

- Following the consultation last spring, a video will be used to present these examples of preventive knowledge.
- Main elements:
 - Video sequences shot during the various phases of research
 - Interviews with crew members
 - 2D and 3D animation
 - Narration

The follow-up

- Production of a scenario
- Collecting missing items (interviews, videos, animations)
- Finalization of the video
- Production of a communication plan
- Dissemination

Thank you!