

Fish Safe Advisory Committee Meeting Summary

Meeting: Fish Safe Advisory Committee

Date: September 17, 2015 **Location:** Fish Safe Meeting Room

In Attendance (50):

Alex Brydon – Merlion Marine Services John Simpson – J. Simpson Ltd.

Amanda Amirault – Nesika Insurance Services John May - RCMP

Andy Mendell – WorkSafeBC Kent Hillman – Canadian Fishing Company

Baz Kirk – Maritime New Zealand Ken Miller – Pacific Seafood
Bikram Kanjilal – Kinder Morgan Khushru Irani – Transport Canada

Bob Hall – Canadian Fishing Company Lisa Houle – WorkSafeBC

Brent Melan – Fisherman

Lonnie Tkach – Fitzwright Survival Inc

Brian Mose – Fisherman

Cheryl Lawson – Fisherman & Fish Safe Advisor

Michel Drouin – Pacific Fishing Magazine

Chris Roberts – Fisherman Mike Buston – Select Seafoods Canada

Connor Radil – Fish Safe Pat Olsen – WorkSafeBC

Cody Melnychuk – Fisherman Paul Bevandick – Fisherman & Fish Safe Advisor

David Rahn – Western Mariner Magazine Paul Christensen – Survitec Group
Deacon Melnychuk – Fisherman Peter Nicol – Stability Solutions

Denise Jenkins – Oban Ventures Ltd. Ralph Roberts – Fisherman & Fish Safe Advisor

George Roddan – Transport Canada Rene Mann – Mariner Seafoods Glenn Budden – Transportation Safety Board Ron Ross – Response Production

Harold Wulff – Fisherman & Fish Safe Advisor Ryan Ford – Fish Safe

Heather Mearns – UFAWU-Unifor Sarah Buston – Select Seafoods Canada

Jessie Kunce – WorkSafeBC

Joe Bauer – Scotch Pond Heritage Co-op

Joe Greene – Fisherman

Steve Ramsden – WorkSafeBC

Stephanie Nguyen – Fish Safe

Stephanie Snider – Kinder Morgan

Steve Ramsden – WorkSafeBC

John Krgovich – Fish Safe Susan Pickrell – Canadian Coast Guard

John Roach — Fisherman Terry Henshaw — Pacific Halibut Management Association

John Secord – Pacific Coast Fisherman's Mutual Marine Tom Amirault – Nesika Insurance Services

Introductions

Co-Chairs: Ryan Ford, Program Manager at Fish Safe BC and Heather Mearns, Safety Director at UFAWU-Unifor

The agenda was reviewed and accepted.

Welcome new faces from Transport Canada:

- Khushru Irani Senior Marine Inspector
- Louise Murgatroyd Project Advisor
- George Roddan Senior Marine Inspector



Fish Safe – Updates on Local Activity and East Coast Safest Catch Delivery

Ryan Ford, Program Manager, provided an update on the first 8 months at Fish Safe. The Safest Catch Program saw a significant increase in the number of completed Procedure Manuals while courses held by Fish Safe have increased over last year, largely due to PICFI.

- Wage Loss Claims
 - o 2014: 2 fatalities; 2015: 6 fatalities
- Assessment Rates
 - o 2015: 6.86%
 - 2016: 6.50% (preliminary)
- Action Items
 - Continued delivery of the Safest Catch
 - Continued PICFI involvement First Nations Safety Training
 - o Targeted outreach with program delivery in strategically selected areas
 - Delivery of 1-day Stability Workshop
 - New Emergency Kits for small vessels
 - Translated safety materials

John Krgovich, Program Coordinator at Fish Safe, provided an update on the delivery of the East Coast Safest Catch Program. Delivery of Safest Catch Program was done in 2 segments in April and August. Training the East Coast Advisors was about getting them acclimatized to the fishing environment. The focus was about working with fishermen on their boats and using their equipment and not in a classroom environment. The Safest Catch Program received favourable feedback from the East Coast Advisors agreeing that it has a place to grow in their community.

Transportation Safety Board - Updates and Activity within the Crab Fishery

Glenn Budden, Regional Senior Investigator, provided an update at TSB

- Number of accidents still high in the industry
- Statistically significant downward trend in the Canadian FV fatality rate over the last 10 years
- 37% reduction with 56 fatalities in 16 years (moving in the right direction, but not quickly enough)
- 40% of all fatalities since 2010 are from the trap/crab fishery

Incident Report Updates

Five Star – Capsizing Fatality

- Master did not survive, crewman wearing PFD survived by swimming to shore
- No EPIRB, no radio call

Diane Louise – Man Overboard Fatality

- New crewman given baiting job
- No PFD on crewman or on board the vessel



Caledonian - Capsizing Fatalities

- Full investigation Class 3 Report will be conducted approx. a year long investigation
- 3 fatalities, none were wearing PFDs
- 1 survivor wearing PFD was found in a life raft

Recommended Safety Action

- Conduct a full risk assessment of your fishing operation
- Develop and document safe work practices
- Develop code of best practices of your fishery and operate using safety practices
- Conduct drills
- A discussion was had with the group regarding more frequent testing of EPIRBs

WorkSafe BC Update

Steve Ramsden and Andy Mendel, Managers of Fatal and Serious Injury Investigations, provided a WorkSafeBC Update. WorkSafeBC has been doing well on the regulation side, but need to have the capacity to do things on the prosecution side. Some changes include having identical regulation and prosecution teams. A discussion was had regarding the clarification between knowing which role or "hat" a WorkSafe rep has when conducting an investigation. Both Steve and Andy noted that it will be very clear as they will identify at the beginning their purpose and which "hat" they are wearing.

Trans Mountain Expansion Project – Marine Overview

Bikram Kanjilal, Lead Marine Development, provided an overview and presented on the Trans Mountain Expansion Project. If approved, the proposed expansion between Strathcona County, Alberta, and Burnaby, BC would increase capacity to 890,000 barrels per day from 300,000 barrels per day. Tanker traffic will also increase 7 fold, currently from 5 tankers to 34 tankers per month. Concern was expressed regarding slack tides and fishing and tanker traffic at the Second Narrows Bridge. All information on this project is publically available at http://www.transmountain.com/proposed-expansion

Fitzwright Life Raft Program

Lonnie Tkach, Business Development Manager, introduced a new line of affordable life rafts at Fitzwright which will become available this fall to the west coast. All assembly of the life rafts are done in Canada. The introduction of these life rafts focuses on making safety equipment more affordable and making service costs reasonable and predictable.

Lonnie will be moving on from Fitzwright and has introduced Simon Morse as the new contact.



Special Presentation from Maritime New Zealand – Safety in the Workplace & Fishing Industry Survey Results

Baz Kirk, National Advisor Industry Support for Maritime New Zealand, presented the results of a Health and Safety Attitudes and Behaviours Survey conducted in 2014. Key conclusions and results from the survey for the commercial fishing sector noted that there is a mismatch between workers' and employers' perception of what happens in the workplace, with employers more positive about health and safety than workers. Additionally, there is a mismatch between workers' views about how safe they are and the extent to which serious injuries and near misses occur.

Stabilis Monitoring System Presentation

Peter Nicol, Engineer at Stability Solutions, presented the Stabilis Monitoring System – an expandable, standalone, and tamper-proof black box sensor and remote communications platform. It is a cost effective solution designed to monitor and communicate vessel stability, motion and location with support for additional external sensors and data sources.

Quick facts on the Stabilis Monitoring System

- Easy installation only requires approximately 15 mins.
- Can broadcast to any smart phone or any devices that has a web browser
- Will continue to transmit under water until the battery dies
- Approx. cost: \$3000

WorkSafeBC Investigations Update & Sanction Process

Pat Oslen, Regional Prevention Manager at WorkSafeBC, provided an update on the changes of the Workers Compensation Act.

Changes to improve workplace health and safety include:

- Expanded stop work order powers
- Changes to incident to employer investigations
- Expanded injunction powers
- Changes to penalty due diligence
- Compliance agreement
- Employer citation (for repeat non-compliance)
- New 45-day timeline to request a review of Prevention decisions
- Additional board members

Sanction process – penalties

• To motivate employers to comply. Failure to comply will be given a notice of compliance and what changes are to be made



Canadian Coast Guard

Captain Susan Pickrell provided a summary of the Canadian Coast Guard and as well as a summary of the Search and Rescue for the Caledonian.

- Search & Rescue only has 2 aircraft servicing the entire west coast
- Rescue Dive Team is based at the Hovercraft Unit and there is only 1 team in Canada
- AIS displays determines traffic within a 12 mile limit, the Caledonian was outside the 12 mile limit
- When the crew failed to check in, Search and Rescue sent out 3 vessels and an aircraft
- Additionally 4 fishing vessels in the surrounding area went in search
- Found the survivor 10 hours after

Captain Susan Pickrell recommends that brighter colored PFDs are preferred as opposed to black as it makes it easier to spot in the ocean for the Search and Rescue Teams. Also, in addition to wearing a PFD to also wear a personal locator beacon (PLB). She also stresses the importance of alerting when you first encounter a problem and to not wait. It is better to keep the Coast Guard updated than to wait too long.

New Fish Safe BC Website

Connor Radil, Project Manager, introduced Fish Safe BC's new website to be launched early October 2015. The following link has been provided and any feedback or comments would be appreciated.

www.fishsafebc.com

Next Fish Safe Advisory Committee Meeting Date

- Proposed week of January 18, 2016
- Will be finalized in late December / early January