



MIT 2012-05: Progress Report
Protected species bycatch newsletter
Conservation Services Programme Technical
Working Group 31 July 2013

JPEC^{Ltd}
The logo for JPEC Ltd features the company name in a bold, blue, sans-serif font. Below the letters 'E' and 'C' is a stylized blue wave graphic.



BYCATCH BYLINES

Overall objective:

- to prepare and distribute a newsletter on protected species bycatch to commercial fishermen

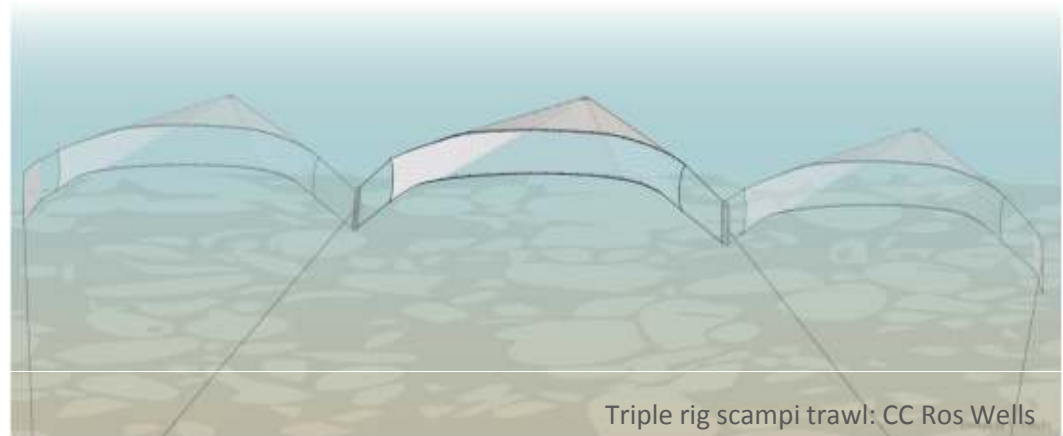
The image shows a vast number of seabirds, likely albatrosses, in flight over a body of water. In the foreground, the orange ropes of a fishing net are visible, along with a red buoy. The birds are scattered across the sky and water, creating a sense of a large-scale environmental impact or bycatch issue.

Introduction

- Context of protected species management dynamic
- Continuous development of bycatch reduction methods
- NZ / fishers sometimes distant from development of mitigation measures
- Distributing relevant information an ongoing challenge
 - Fishers spread widely
 - Broad range of interest levels and knowledge
- One solution: a targeted publication delivered directly

Scope

- Trawl*
- Longline*
- Setnet*
- Purse seine*
- Trotline*
- Troll
- Pots and traps
- Minor net methods (inshore drift net, Danish seine, beach seine, ring net)

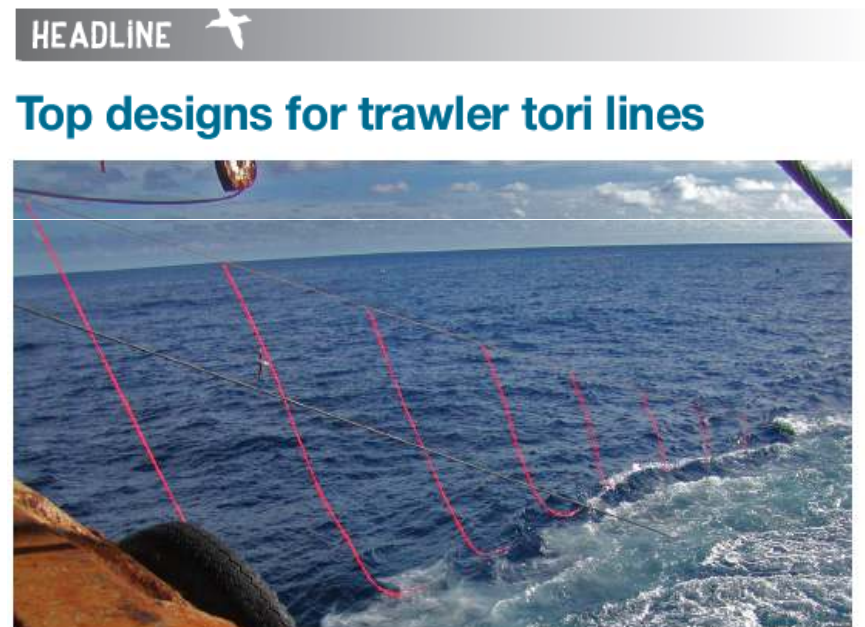




- Four longer sections
 - Headline
 - World watch
 - Word on the Street / Who's who?
- Four shorter sections
 - What's up?
 - Your voice
 - What the FAQ?
 - Want to know more?
- Feedback: email address



- *Headline*: Each issue's main article
 - Trawl tori lines
 - Bafflers
 - New protected species
 - Bottom longline mitigation
 - Black petrels
 - Chatham petrels



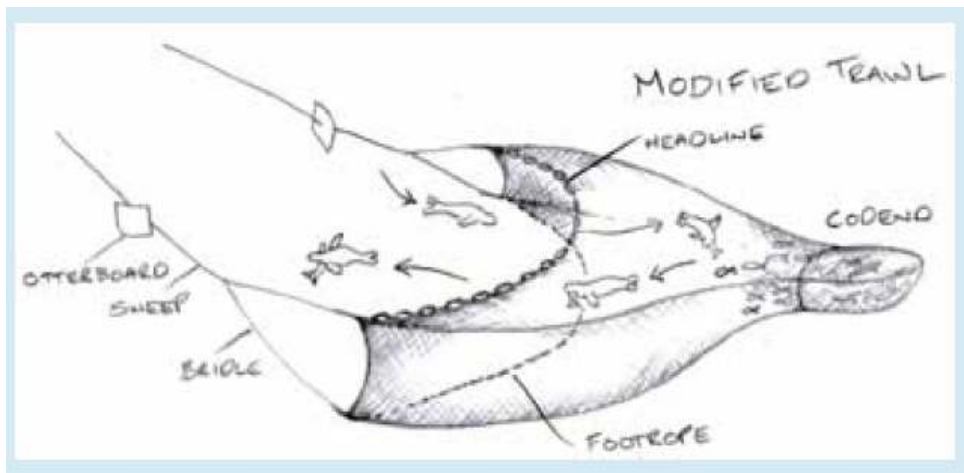
Tori line with Kraton streamers – stronger, brighter and better than flimsy faded spaghetti! Photo: P. Fullerton

Layout

- *World watch*: Global context for bycatch management
 - Seal bycatch reduction
 - Warp strike mitigation
 - Bycatch limits
 - National Plans of Action
 - ACAP
 - IWC

WORLD WATCH 

Shorter nets for safer seals?





- *Who's who?*: Profile of bycatch practitioners
 - Dave Goad
 - Ian Angus
 - Karen Baird
- *Word on the Street*:
 - Electronic monitoring
 - Shark-finning
 - NZ National Plan of Action (2013)

WHO'S WHO? ⓘ

The weighting game

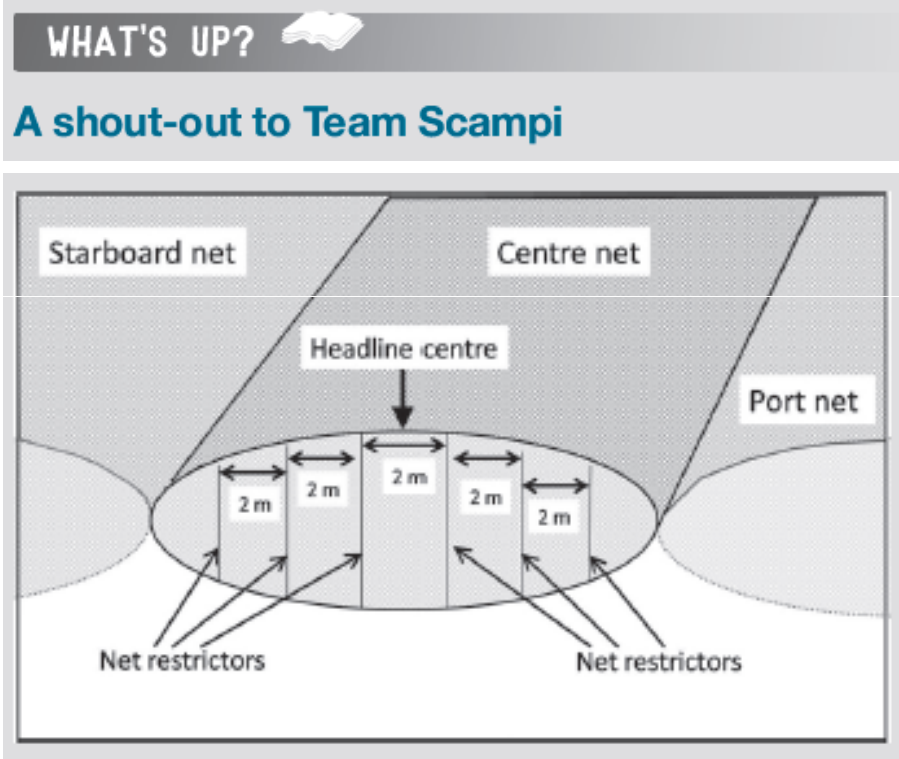


Dave keeping it real at sea.
Photo: Dave Goad



Layout

- *What's up?*: Short items on recent events
 - Hutton's shearwater
 - Seasonal trends
 - NZ storm petrels
 - Seabird bycatch in scampi trawl fishing



Layout

- *Your voice*: Promulgates fishers' feedback, views, opportunities
 - 'Tamini tabla'
 - Bird bands
 - Seabird SMARTies

YOUR VOICE

2012 Seabird SMARTies recognised

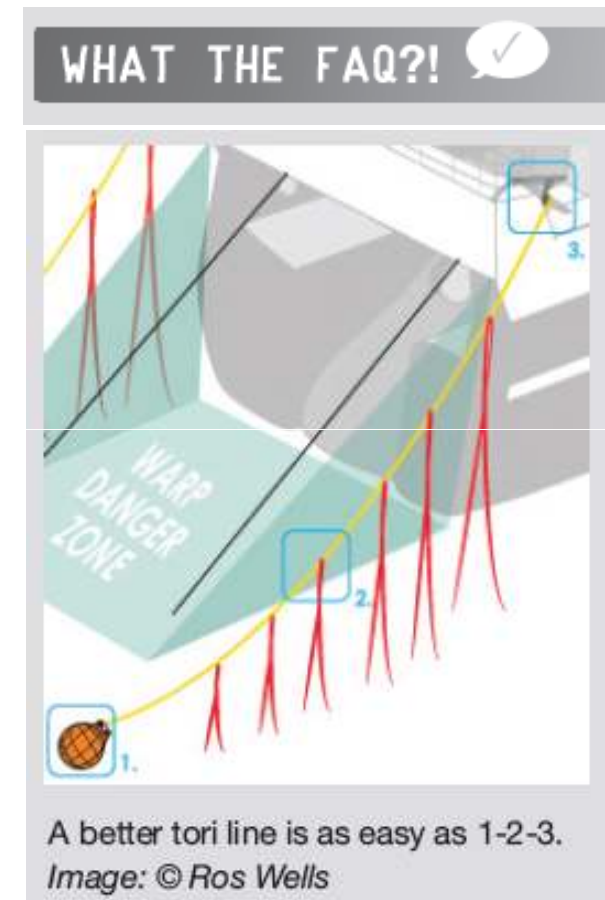
Leading seabird-safe fishing practices were highlighted last month through Southern Seabird Solutions' Seabird SMART awards. From the nominations received, two winners, one finalist (right), and two highly commended practitioners (Jack Fenaughty and Peter Fullerton) were selected. Their contributions to seabird-friendly fishing include using effective bycatch-reduction techniques, and developing and testing new measures. Congratulations to all and keep up the great work!



(L-R): Adam Clow (winner), Zac Olsen (winner) and Brian Kiddie (finalist) style up the Wellington waterfront. Photo: Lance Lawson for Southern Seabird Solutions.

Layout

- *What the FAQ?:* Quick facts on protected species issues
 - Tori line fact sheets
 - Loggerhead turtles
 - Spine-tailed devil rays
 - Manta rays





Layout

WANT TO KNOW MORE?

- *Headline:* For more on oceanic whitetips and other fish, check the guide at: http://fs.fish.govt.nz/Doc/22896/AEBR_69.pdf.aspx
- *Your voice:* Read more about the Seabird SMART crew's achievements at:
<http://www.southernseabirds.org/?id=2285&area=179&authKey=2285>
- *World watch:* If you haven't already read the draft NPOA-Seabirds for New Zealand check out:
http://www.fish.govt.nz/NR/rdonlyres/40F6398E-DAFD-407F-BEC9-D208D4337D0B/0/2012_21_draft_npoa_seabirds_consultation.pdf. Other countries' NPOAs can be found at:
<http://www.fao.org/fishery/ipoa-seabirds/npoa/en>

- *Want to know more?:* Key sources of additional information

A large flock of seabirds, likely albatrosses, is seen flying over the ocean. In the foreground, the orange net of a fishing vessel is visible, along with a red buoy. The word "Recipients" is overlaid in white text on the image.

Recipients

- ~1,000 direct recipients
 - ~820 commercial fishers
 - $\geq 1,000$ kg GWT and ≥ 1 trip in 2011/12
 - CSOs
 - Fishing companies
 - MPI regional offices
 - MCS stakeholders
- Online
- Elsewhere on request



Feedback

- Fisher comments on mitigation measures
- 8 requested withdrawals from circulation
- MPI offices requesting further information
- Observers noticing discussion amongst fishers at sea



Photo: AP Photo, Nick Caloyianis, Massachusetts' Division of Marine Fisheries.

Acknowledgements

- DOC CSP and Publishing teams
- Fishers providing feedback
- Interviewees
- Photo contributors
- MPI RDM



Photo: DOC/MPI.