

DOC project MIT 2015-01 Seabird Liaison Programme Coastal Long-liners—Surface Longline Fleet Component 2016-17 March Update

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Scope

* Deliver agreed objectives to all domestic surface longline vessels over next 6 months

- Seabird Vessel Specific Risk Plans
- Risk Management documentation
- Safe Operating Procedures
- Tori lines or tori line materials
- How to guides for building toris
- Fishermen meetings to discuss techniques to operate toris and weights

Principal Objectives

- * Deliver programme that ensures:
 - * All vessels have standard documents aboard
 - * All vessels have adequate and legal tori lines
 - * Principles for use of toris and building understood
 - * Principles for use and safety of weighting understood
 - * Trigger systems in place to report incidents
 - * All vessel owners and quota owners know everybody on same playing field
 - * Fishermen set up to succeed

How?

- * Fast track vessel visits in ports across country in November and December; likely also January
- * Two people—covering SI/lower NI and upper NI separately but under coordination
- * Port meetings of skippers/owners/crew to do some hands-on technique improvement to make mitigation systems work better in every scenario
- * Follow up vessel visits (plan to see all vessels twice)
- * LO men on call 24/7
- * LO Coordinator on call 24/7 (kind of)
- * Group email and central email for vessels

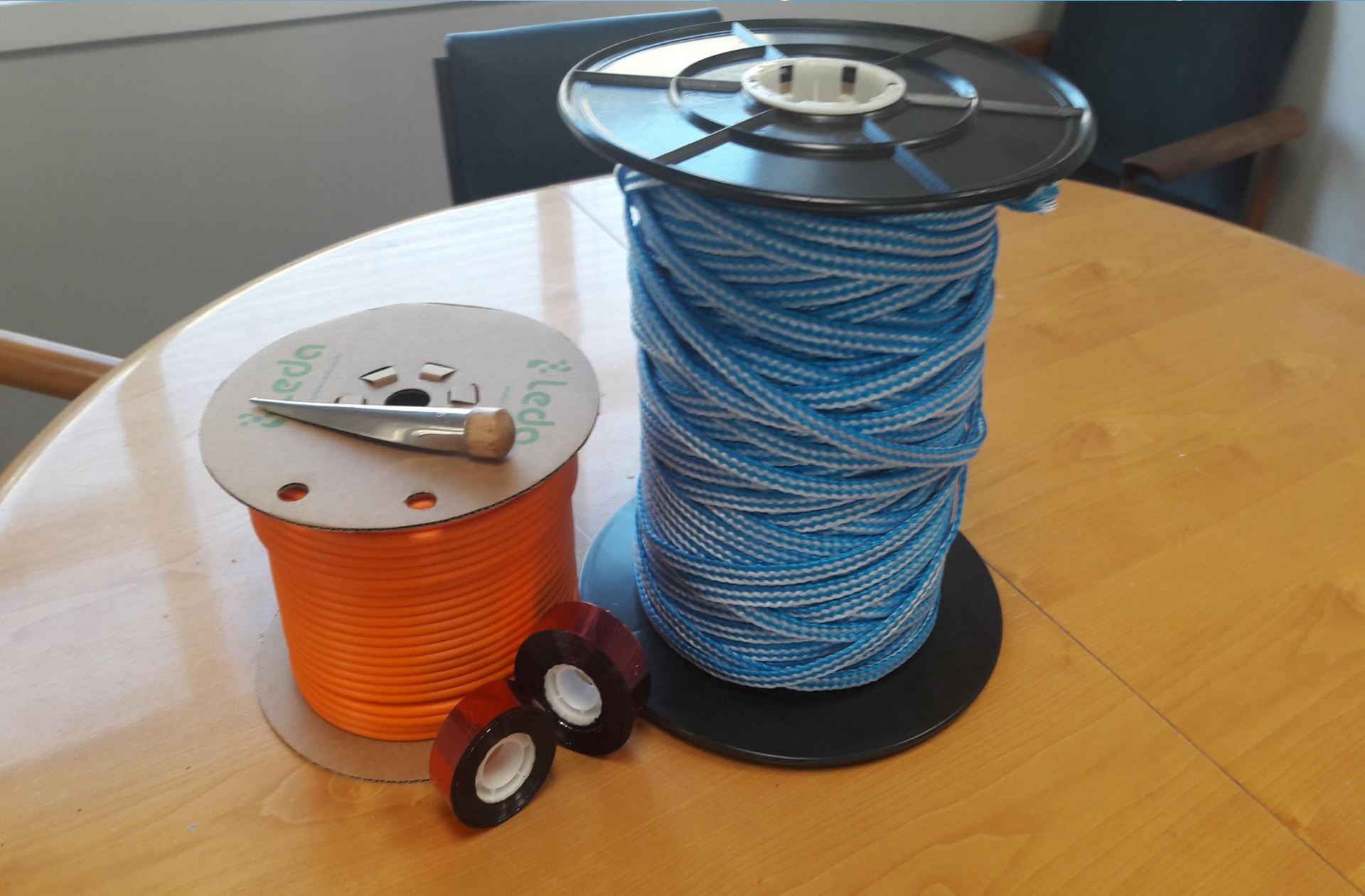
Results

- * Database formed of all vessels and owners and/or skippers inc contacts, ports etc
- * Dropbox for DOC and MPI view – master lists and live updates
- * Vessel document dossier assembled inc blank vessel specific risk plan (SMP) and vessel checklist plus all other Operational Procedures, “how to” guides, and safety materials plus info on turtles sharks and regulations
- * 36 vessels in target group (all vessels in SLL fishery)
- * Delivery commenced late November; issues through Xmas with travel options
- * Final SMP delivered early February
- * 22 kms of tori backbone, streamers and flashtape delivered

Results (cont)

- * On budget
- * No pushback (tori materials great icebreaker)
- * Discovered many more “good” things than “bad” things
- * 6 vessels visited 2x already (opportunistic)
- * Good comms with MPI Obs Programme - very helpful
- * Fleet advised now on level playing field





200 FT \ 60.8 mtr

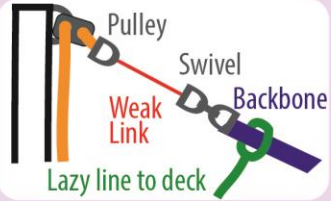
Aurora Pink

"Kraton" 6mm



SLL Tori Line Design Guide (Vessels Less Than 35m)

Vessel Attachment

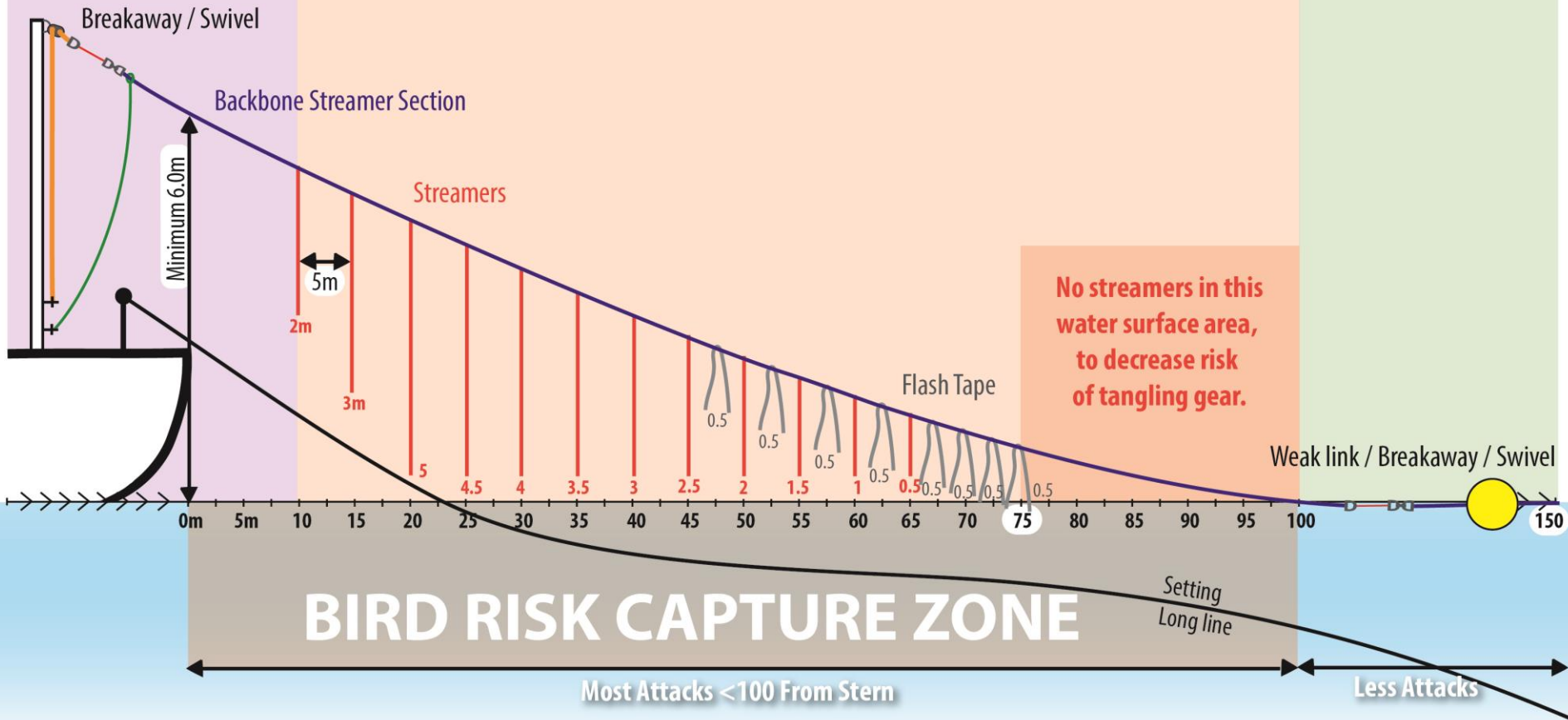


Streamer Aerial Section

Achieving at least 75m of aerial coverage/extent to protect/ limit bird access to baited hooks.
 Backbone should be at least 80 to 100m in length (not including drag section).
 10 to 12 Drops of brightly coloured streamers fitted at no more than 5m intervals.
 Flash-tape fitted between streamers in the last third of the aerial section tape.
 Last drops use flash-tape as this end is (in/out) of the water often wont tangle with gear.

Drag Section

If tori line is less than 150m must have drag object fitted.
 Needs enough drag to maintain 75m of aerial extent.







Next

- * Second round of vessel visits commences late March (pre WCSI bluefin season)
- * Await outcome of MPI proposals
- * Plan workshops accordingly