



27th of January 2018



Cetacean Photo-identification Course

By Marina Costa & Maria Taylor



Grant Munro
Austral biodiversity

Course Programme

1 Marking and capturing: a gentle introduction

2 Code of conduct, status of conservation, and ethics in marine mammal science

3 Pre-matching procedure

4 Matching procedure and tricks

5 Exercise

Break (15 min)

6 What we do with photo-id data

7 Exercise

8 Practice with DSLR camera: the best picture

9 How can I help?



How can I help?

Marine mammals of the Falklands

Take photos!

- Taking photos while out and about is a great way to increase our knowledge as to when and where cetaceans are seen (make sure you have the time and date set correctly on your camera!)



- If you can also make notes about the weather conditions at the time of the sighting and record your location (doesn't have to be exact coordinates) this makes a fantastic contribution to the species distribution data

Marine mammals of the Falklands



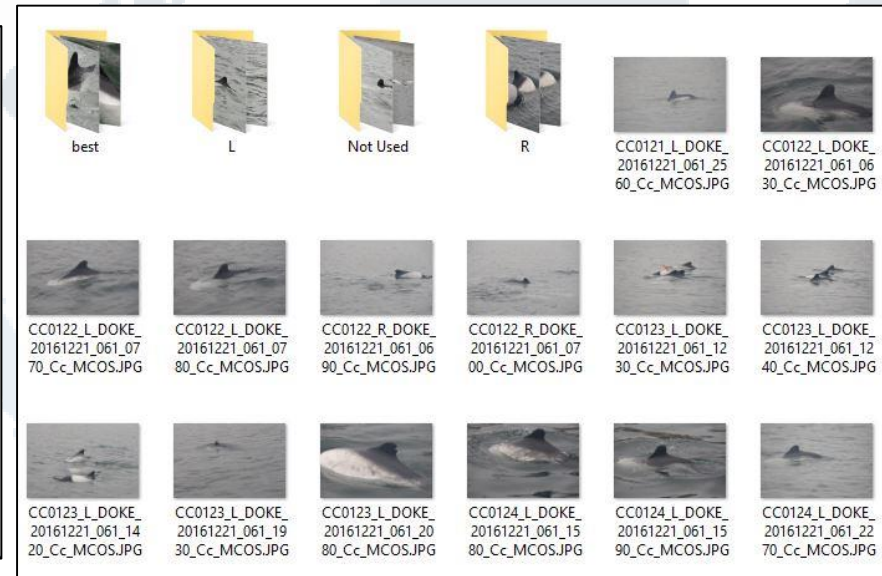
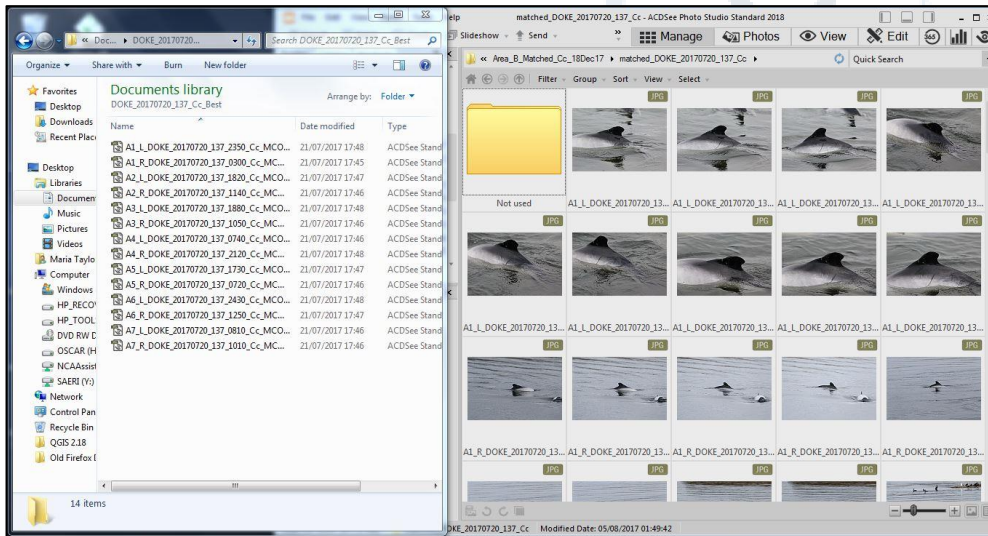
- By submitting your photos and information to the FC email address whales@conservation.org.fk or by taking them in on a USB stick in person (to save your mbs!) they can be added to the central database



Marine mammals of the Falklands

Become part of the project!

- Want to help put your new skills into practice? The DOKE team collect thousands of photos every time they go to sea – and they need your help!
- **Take an unmatched sighting folder and match individuals at home!**
- This will greatly help speed up the processing of valuable data



- As a result – The dolphin ID catalogue is a work in progress and a digital pdf of the catalogue is available online.
- If you have the time, the next step is to see if any of the individuals in a sighting match the database to date.

Be a responsible consumer

Shop smart!

- Be a responsible consumer: do not buy products that negatively impact marine life, both directly (tuna fishing) or indirectly (single use plastics)



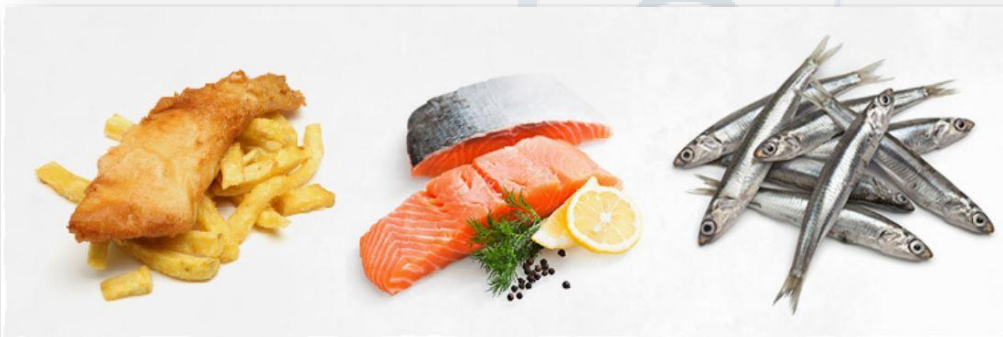
- Buy from fisheries that have the Marine Stewardship Council (MSC) stamp of approval >>



- Check if the restaurants you visit use sustainably sourced fish and seafood using the online Fish2Fork guide http://fish2fork.com/en_GB

Be a responsible consumer

- Resources such as the Good Fish Guide, created by the Marine Conservation Society, are excellent tools to keep yourself informed as to what is and isn't sustainable to eat
<https://www.mcsuk.org/goodfishguide/search>



Good Fish Guide

Your guide to sustainable seafood

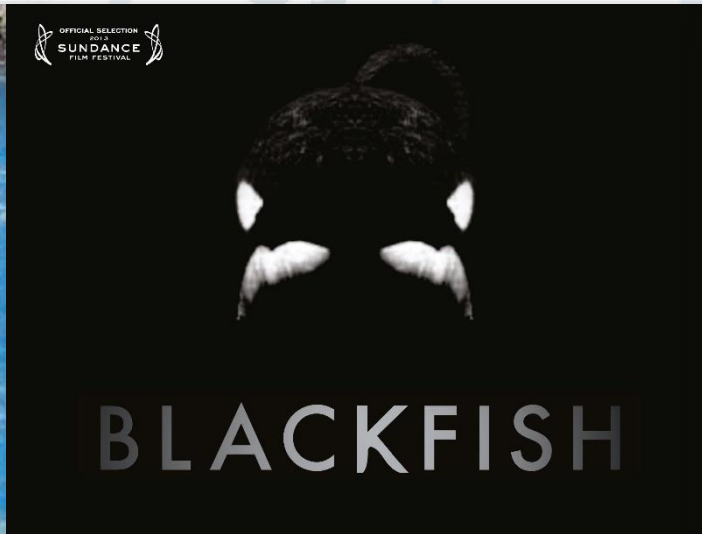


- Research! Instead of buying items in plastic packaging, see if you can source paper or glass alternatives

How can I help?

Influence with your wallet

- Do not support organisations that keep marine mammals in captivity for entertainment

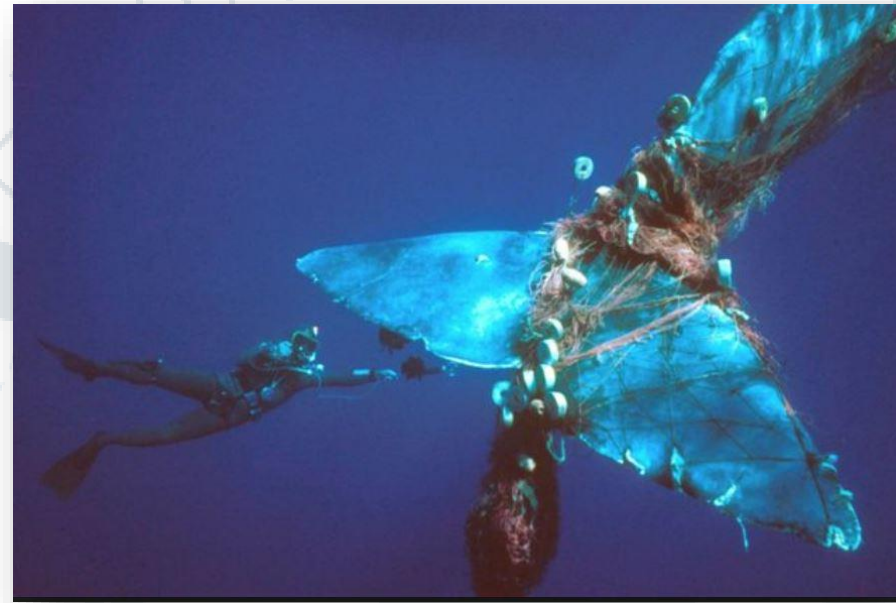


- Go with responsible companies on whale and dolphin watching trips
- Follow the code of conduct: this ensures responsible watching of marine mammals
- Be aware of and follow the rules of the country you are in

Vote! Vote! Vote!

Exercise your right to vote

Be actively aware of your governments plans for the environment (positive and negative!)



No matter which country you can vote in, the same issues are affecting the marine environment



Vote! Vote! Vote!

Exercise your right to vote

- This doesn't just apply to big elections, online petitions are happening all the time!



- Online organisations, like 38 Degrees and Sum of Us, alongside UK environmental charities, such as the Marine Conservation Society, are active in areas of environmental concerns from plastic pollution to the effect of pesticides on insect populations



Thank you for the attention



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Acknowledgments to



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- Adrian & Lisa Lowe at Murrel
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- Bobby & Lindsay Short at Walker Creek
- Daniella Whitney & Leon Mitchell at Mount Kent
- David Ford at Port Louis
- Gilberto Castro & Suzie Clarke managers at Fitzroy Farm
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- Jerome Poncet at Beaver Island
- John and Charlene Rowlands managers at New Island
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- Jenni Sol
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SMSG

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Other

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- SAERI crew