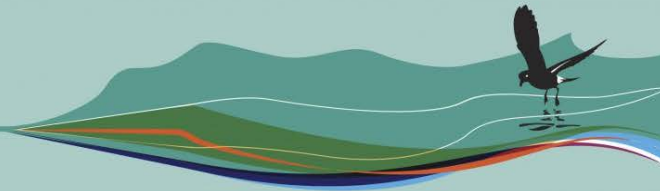


Land IBA designations and LIFE Yelkouan Shearwater project (2006 – 2010)

PROTECTING SEABIRDS IN THE MEDITERRANEAN: ADVANCING THE MARINE PROTECTED AREA NETWORK

INTERNATIONAL WORKSHOP

23RD – 25TH NOVEMBER 2015



Partnership for
nature and people

John J. Borg

Senior Curator

National Museum of Natural History, Mdina



Heritage Malta



Sites of Global importance:

2000

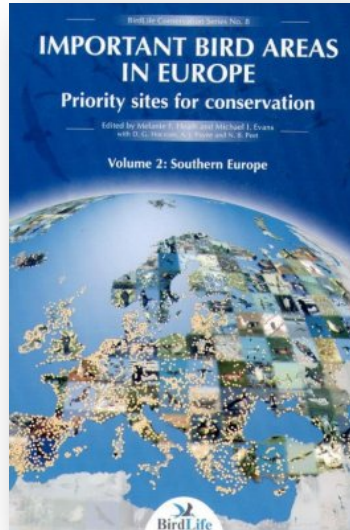
Filfla Islet

I-Ahrax tal-Madonna

Ta' Cenc Cliffs

Buskett

Comino



Sites of European Union importance:

2004

West of Wied ix-Xaqqa to Wied Maqbul cliffs;

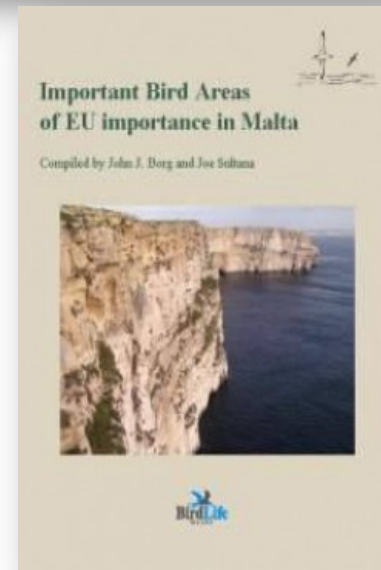
West of il-Hagra Sewda to ix-Xaqqa cliffs;

Il-Kullana to ta' Gfien cliffs;

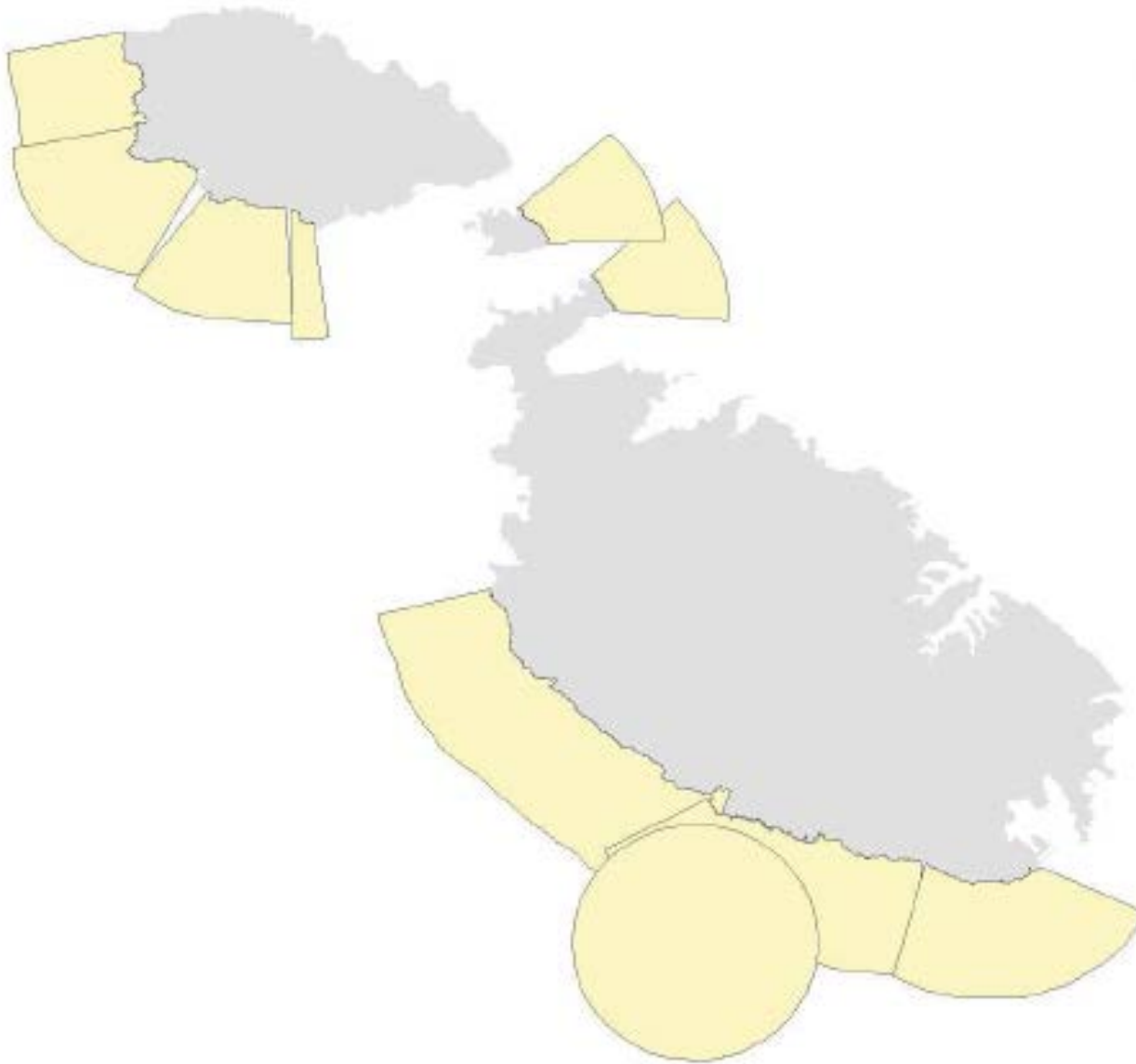
Ic-Cnus to tal Bardan cliffs;

Xlendi Bay to Wardija Pt cliffs;

Dwejra Bay to San Dimitri cliffs



Seaward Extensions (Rafting areas)



EU LIFE – Garnija Project 2006-2010 - Objectives

The breeding population of *Puffinus yelkouan* a species of strategic importance at the European level, is on the decline in Malta.

This decline is caused by:

1. premature mortality
2. loss of breeding habitat
3. human disturbance at nesting sites and at sea.

The project intends to reverse this decline and increase the population at Rdum tal-Madonna, a designated SPA and host of the largest colony of *Puffinus yelkouan* on the islands, holding 500 of the 1500 breeding pairs in the Maltese Islands.

The Yohanan Shalewater Project is a part EU LIFE funded partner initiative with North Sea Project. Grants have financial contribution to EU LIFE. Part 4 program have initiative to develop the project.

Co-Funded by
Financing of the Ministry of



Heritage Malta



HSBC 
The world's local bank
Contact your local HSBC branch or hsbc.com



The LIFE Nature Programme provides funding to European Union countries to promote sustainable development and assist in developing positive management for key habitats and birds.



Heritage Malta



The Colony and Study Sites



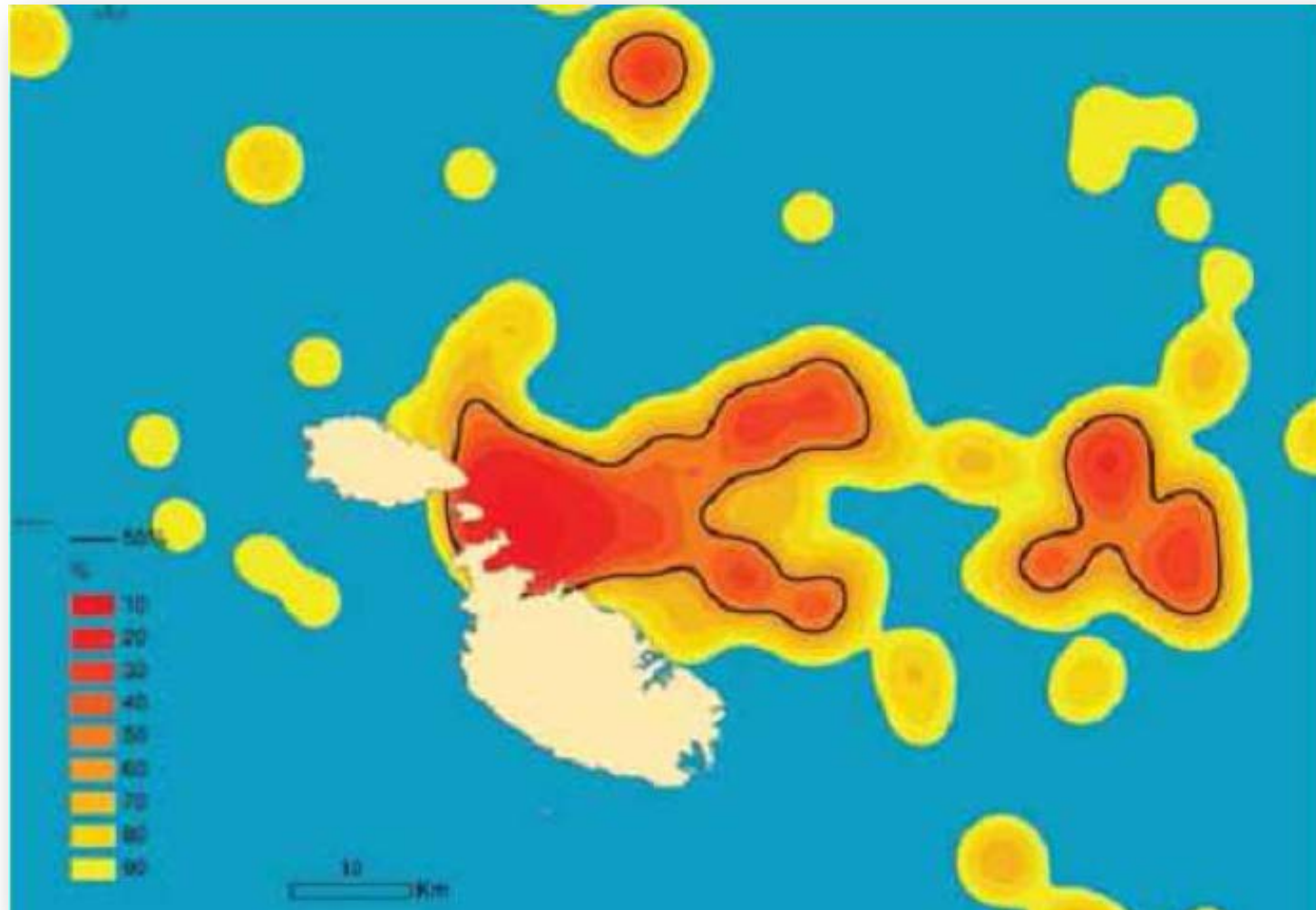
Actions on the ground



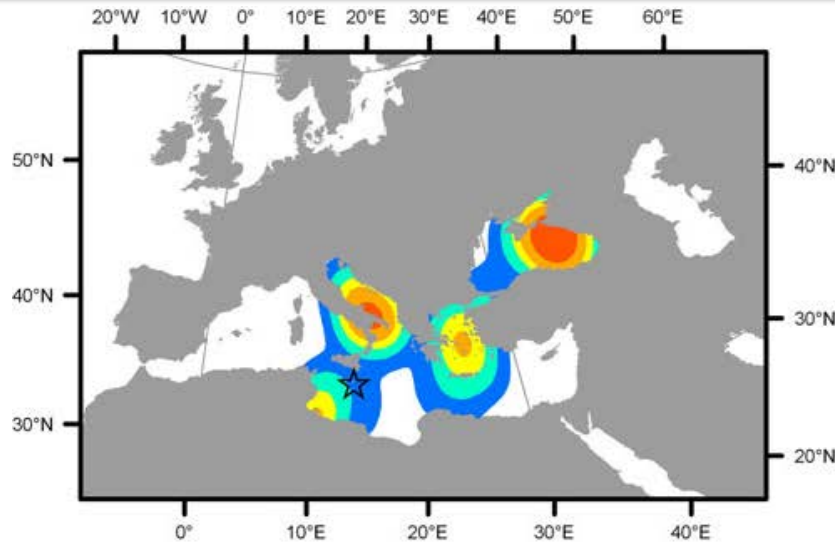
Tracking Yelkouans at Sea – A First



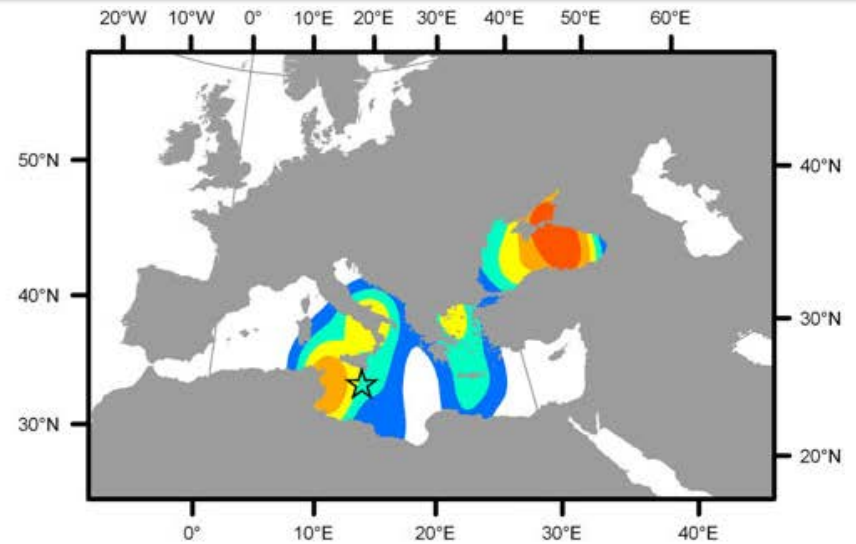
Identification of Inshore Marine Areas used by *P. yelkouan*



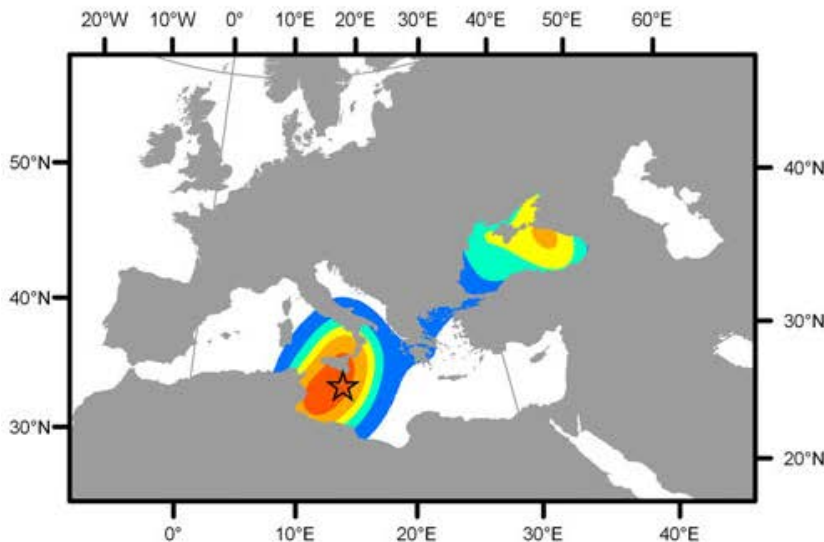
Post breeding movements in *P. yelkouan*



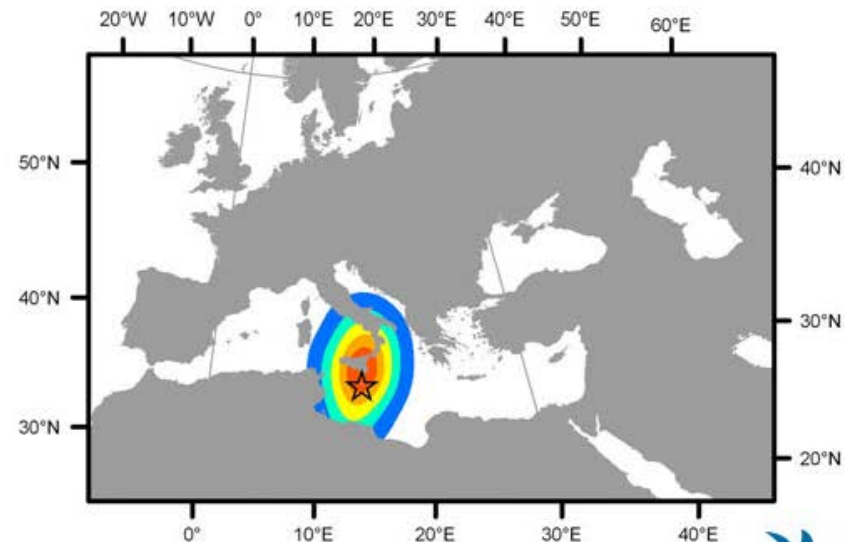
(a) July-August



(b) September-October



(c) November-December



(d) January-February

Achievements

- Securing a safer future for the YS at Rdum tal-Madonna
- Putting Malta on the forefront of seabird conservation
- Laying the foundations for the creation of Malta's first Marine Special Protection Area
- Highlighting the need for international efforts aimed at seabird conservation
- Setting out the way forward for achieving a Favourable Conservation Status of a Natura 2000 site
- Encouraging good fishing practice



EU LIFE

Yelkouan Shearwater
PROJECT



Report on Key Targets 2007-2010



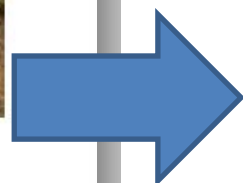
Yelkouan Shearwater chick at Rdum tal-Madonna, 2010.

CONFIDENTIAL¹

Dr André Raine, John J Borg, Helen Raine



¹ Due to the high risk of human persecution of Yelkouan Shearwater colonies, this document is confidential so as not to reveal the location of the colonies.



EU LIFE

Yelkouan Shearwater
PROJECT



Light pollution and its effect on Yelkouan Shearwaters in Malta; causes and solution



Light pollution in Malta (2007)

December 2007

Helen Raine, John J Borg, Dr. André Raine, Suzanne Baimner,
Matthew Borg Cardona
With assistance from the Light Pollution Awareness Group

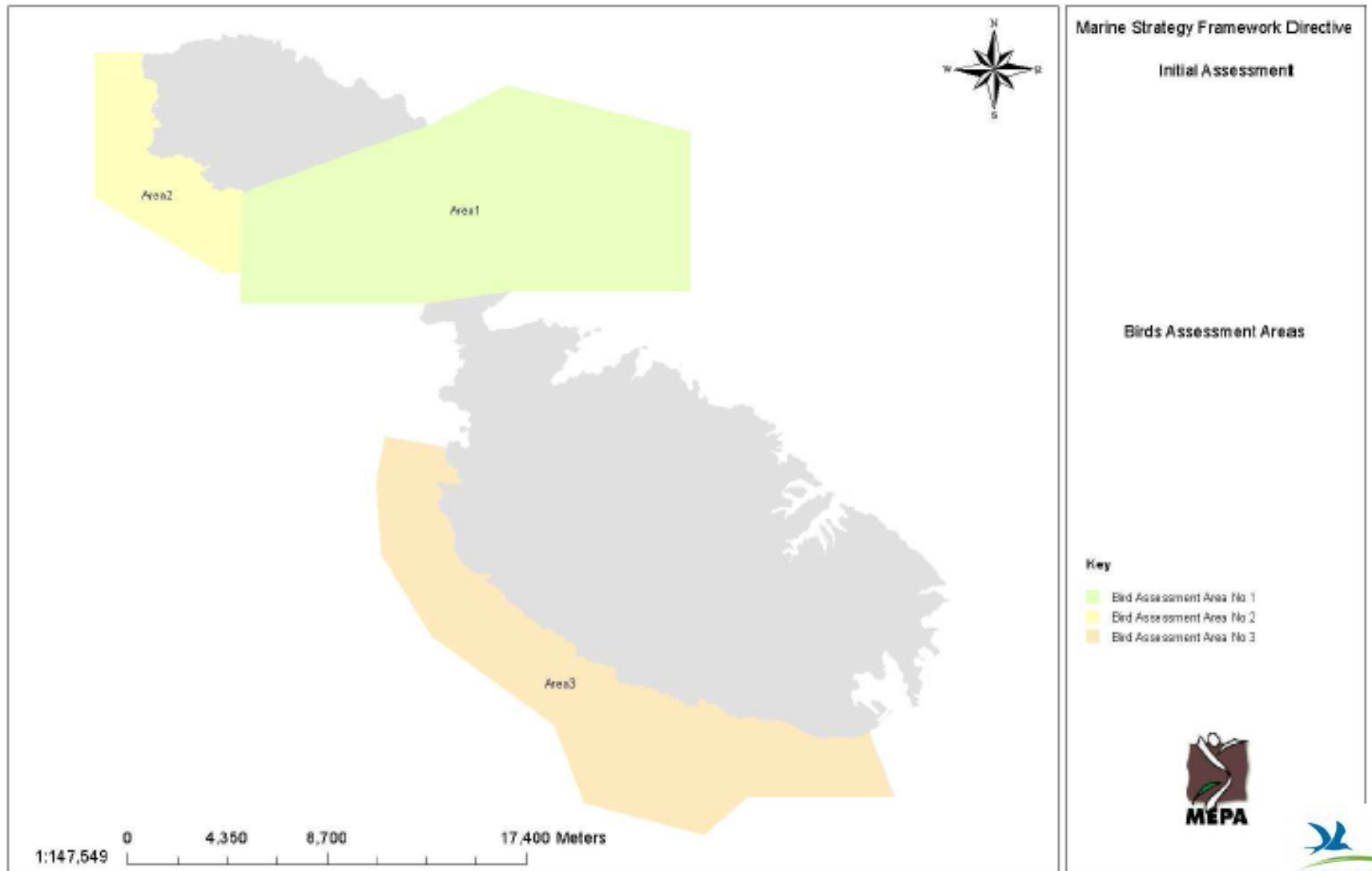


Proposal for the creation of the MALTA-GOZO CHANNEL MARINE IMPORTANT BIRD AREA



Contact Author: Dr. André F. Raine (mrkaruni@yahoo.co.uk)

Assessment Areas identified for the purpose of the Marine Strategy Framework Directive Initial Assessment on Seabirds



Continuity



LIFE

Yelkouan Shearwater

PROJECT



2006-2010



2012-2015



2016-2020

Thank you

