



LIFE to Seabird Conservation

Nicholas Barbara
Head of Conservation





Malta Ornithological Society (now BirdLife Malta)
founded in 1962
first environmental NGO in Malta
aims - the conservation and study of birds and their habitats.

Before 1960 ornithological field studies - virtually inexistent
Status, Distribution, Breeding Biology & Colonies of Malta's seabirds - practically unknown.



...15 years of LIFE projects



LIFE

2006 - 2010

Yelkouan Shearwater

PROJECT



2009 - 2011

EU LIFE+ Project on Bird Migration and Trapping

Gawdihom Hielsa



2011 - 2016

EU LIFE+

MALTA SEABIRD PROJECT



2015 - 2020

PROJECT OVERALL OBJECTIVE:

Create the preconditions for the designation of new marine special protection areas (SPAs) in Croatia in order to address the main problems in conservation of target seabird species.

PROJECT SPECIFIC OBJECTIVES:

Identify marine SPAs at sea in the southern part of Croatia for the Audouin's Gull, the Scopoli's Shearwater and Yelkouan Shearwater.

Understand and assess the main threats affecting seabird populations on land and at sea in the project area and define actions to mitigate them.

Eradicate alien terrestrial invasive species (ship rats) that negatively impact on Shearwater breeding colonies and control Yellow-legged Gull population at breeding sites of Audouin's Gulls.

SEPTEMBER 1ST 2018 - AUGUST 31ST 2023

Project duration

1.921.387 €

Total project budget

EU LIFE Programme financial contribution

1.152.832 € / 60% of the total project budget

Agreement number:

LIFE17 NAT/HR/000594



Think about the environment before throwing away this brochure.
Give it to someone or properly dispose them to the paper containers for recycling.

PROJECT LEADER



PARTNERS



LASTOVSKO
OTOČJE

PROJECT IS CO-FINANCED BY



GOVERNMENT OF THE REPUBLIC OF CROATIA
Office for Cooperation with NGOs



The LIFE Artina project has received funding from the LIFE Programme of the European Union.
Project is co-financed by the Government Office for Cooperation with NGOs.

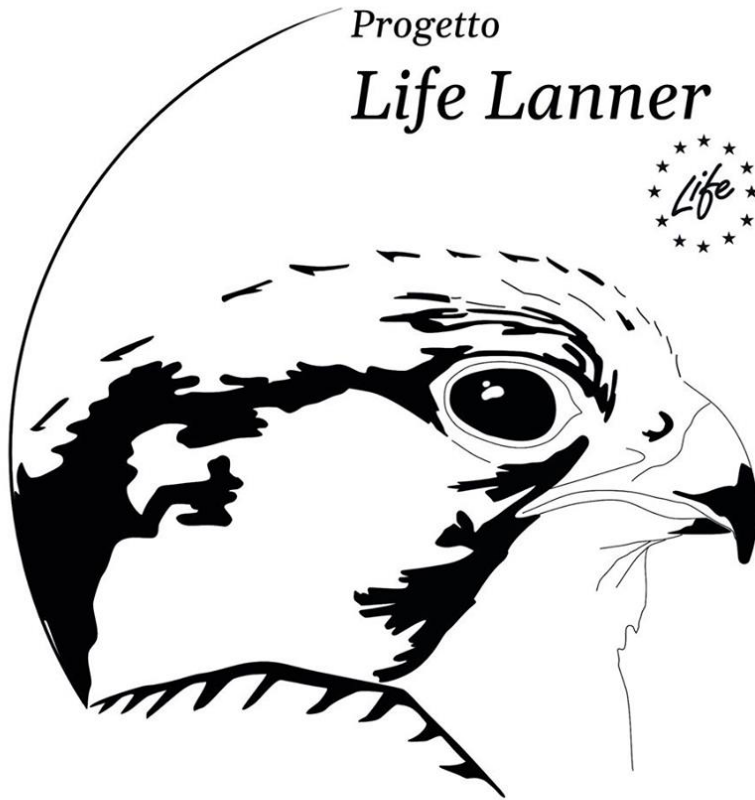
Project LIFE Artina

Seabird Conservation Network in the Adriatic



The content of this publication is the sole responsibility of LIFE Artina project partners and does not necessarily reflect the views of the European Union.
The views expressed in this publication are solely the responsibility of LIFE Artina project partners and do not necessarily reflect the position of the Office for NGOs of the Government of the Republic of Croatia.

www.lifeartina.eu





LIFE

Yelkouan Shearwater

PROJECT



LIFE06 NAT/MT/097

SPA site and sea actions saving *Puffinus yelkouan* in Malta

€1 million - 50% LIFE funded

Research, conservation & awareness

2006 - 2010





LIFE06 NAT/MT/000097



SPA Site and Sea Actions Saving Puffinus yelkouan in Malta

**Each partner had a crucial role in the
realisation of the project**





LIFE

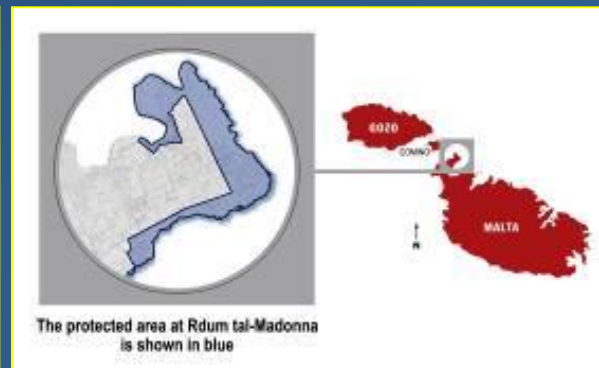
Yelkouan Shearwater

PROJECT



Main aims of the project

1. To protect Yelkouan Shearwaters in Malta through land and sea based actions addressing identified threats
2. To improve the Rdum tal-Madonna SAC/SPA project site for visitors and wildlife and increase awareness
3. Set an example for protected area management
4. Identify Marine Special Protection Areas





LIFE

Yelkouan Shearwater

PROJECT



Land based conservation actions



**Management plan
for SAC/SPA**



**The protected area at Rdum tal-Madonna
is shown in blue**



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Yelkouan Shearwater

PROJECT



Sea based conservation actions

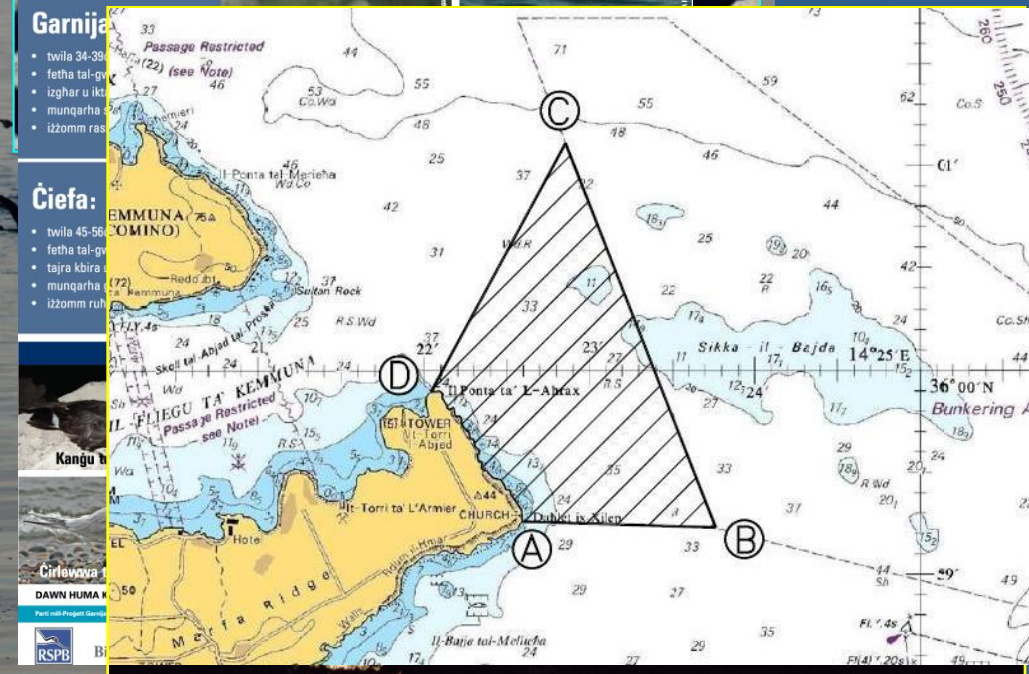


EU LIFE
Proġett Garnija

Gwida tat-tajr tal-baħar għas-
Sajjieda

Għal generazzjonijiet it-tajr tal-baħar zamm kumpanija lis-sajjieda waqt hidmijhom. Imma f'dawn l-aħħar snin xi tajr tal-baħar madwar il-Gżejjer Maltin beda jonqos, speċjalment ic-Cief. Għalhekk Proġett Garnija llum qed jaħdem mas-sajjieda biex it-tajr ma jkomplix jonqos. Inti tista' tghinna billi tinfurmana jekk bi zball inti taqbad xi tajra tal-baħar, jew jekk issib tajr fil-baħar, kemm jekk ikun mejjet kemm jekk ikun haj.

Hawnhekk għandek kif tagħraf xi tajr tal-baħar komuni fl-ibhra Maltin, biex b'hekk tkun tista' tghidilna x'inti ssib.





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Yelkouan Shearwater PROJECT



Improve site and increase awareness



The Yelkouan Shearwater Project is a part EU LIFE funded partner initiative with

Co-funded by



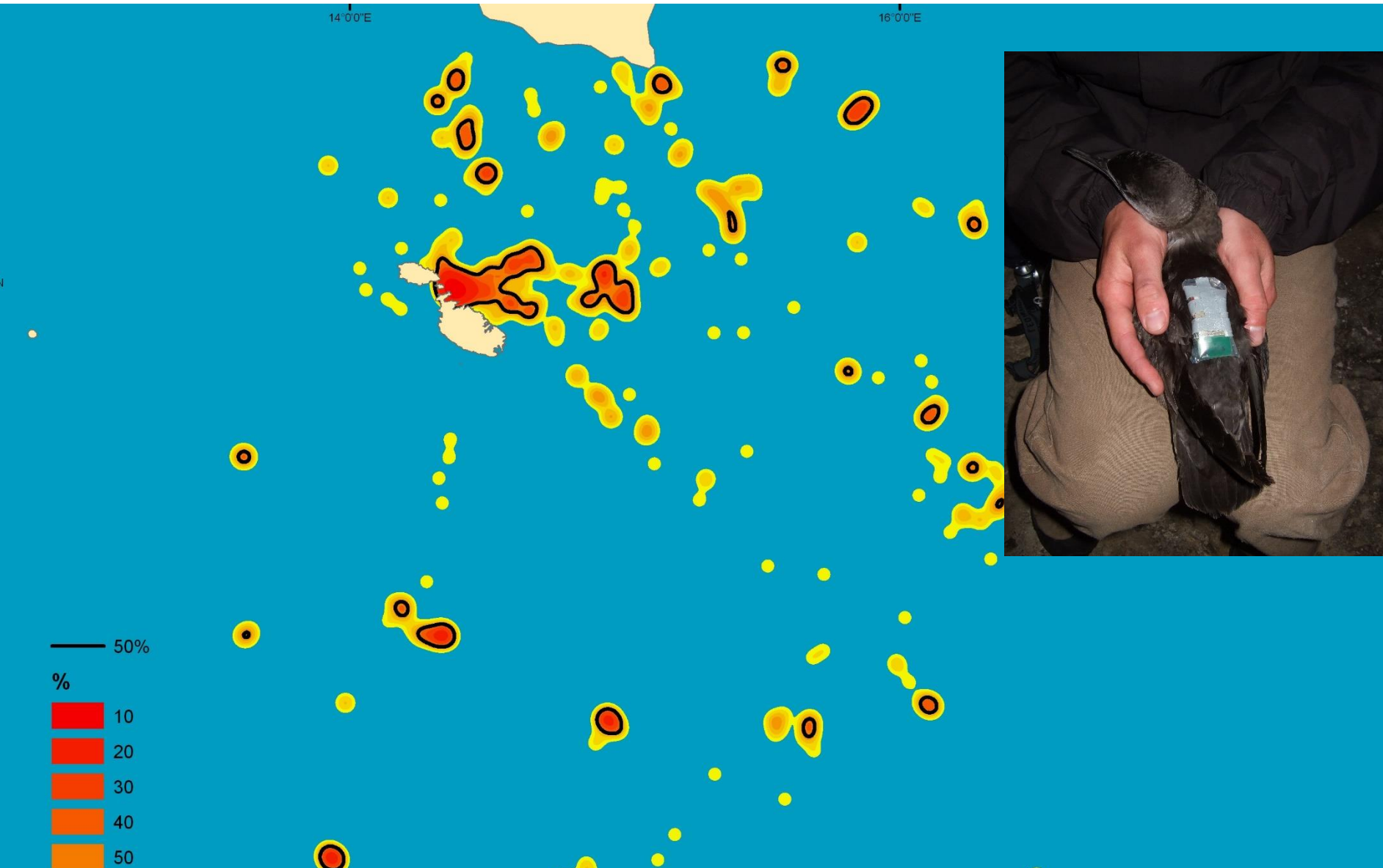
The LIFE Nature Programme provides funding to European Union countries to promote sustainable development and assist in developing positive management for key habitats and birds.



LIFE

Yelkouan Shearwater

PROJECT

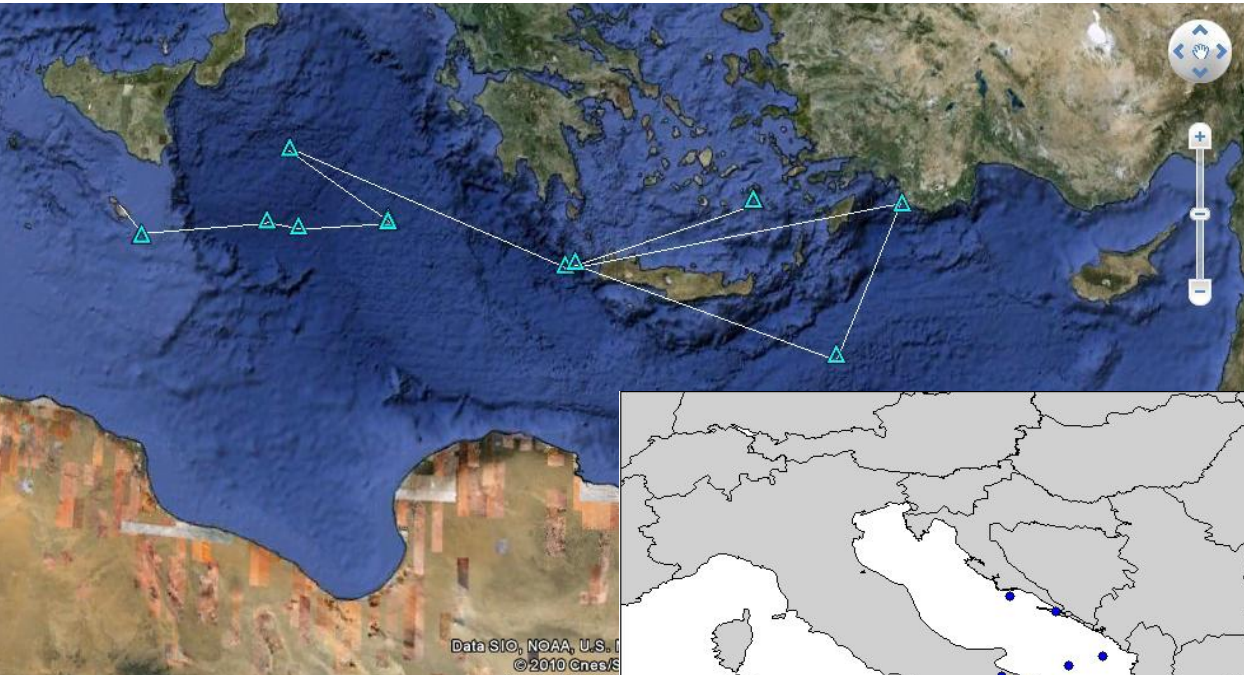




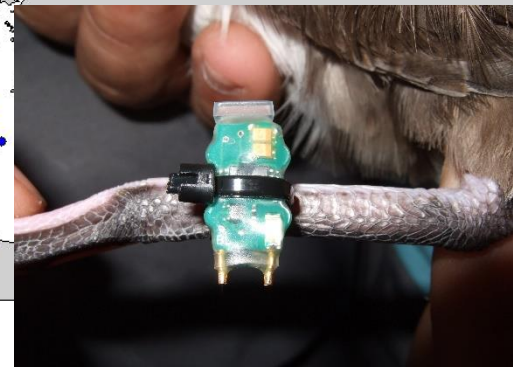
LIFE

Yelkouan Shearwater

PROJECT



Data SIO, NOAA, U.S. F
© 2010 Cnes/S





LIFE

Yelkouan Shearwater

PROJECT






Marine IBA e-atlas

Delivering site networks for seabird conservation

LEGEND

IBAs

IBAs

-  Confirmed
-  Proposed
-  Candidate





EU LIFE+ MALTA SEABIRD PROJECT



Project code: LIFE10 NAT/MT/090

Project name: Creating an inventory of marine IBAs for *Puffinus yelkouan*, *Calonectris diomedea* & *Hydrobates pelagicus* in Malta

Duration: Sep 2011 to Jun 2016

Total budget: € 873,964 (50% LIFE funding)

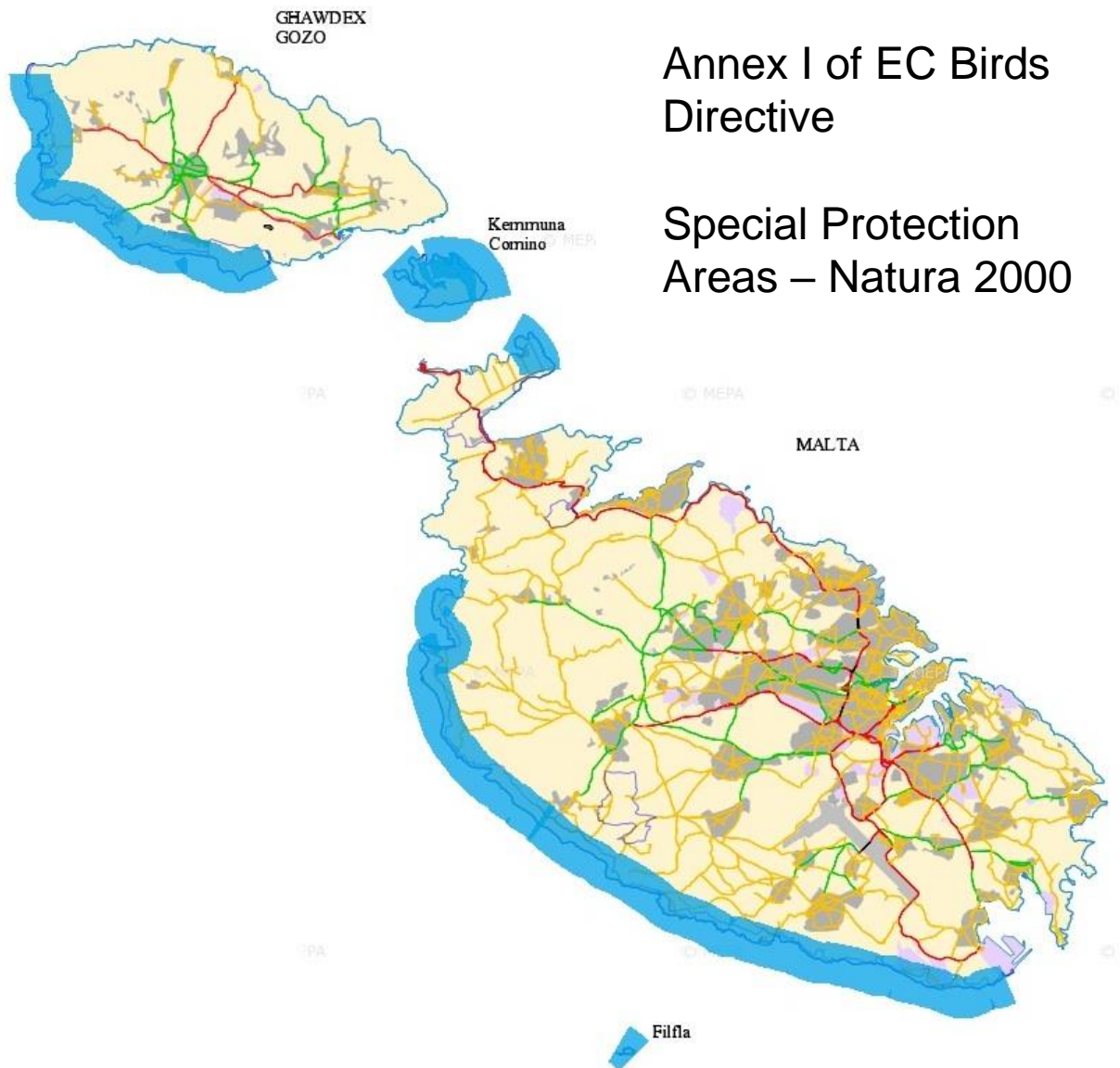
Project partnership:



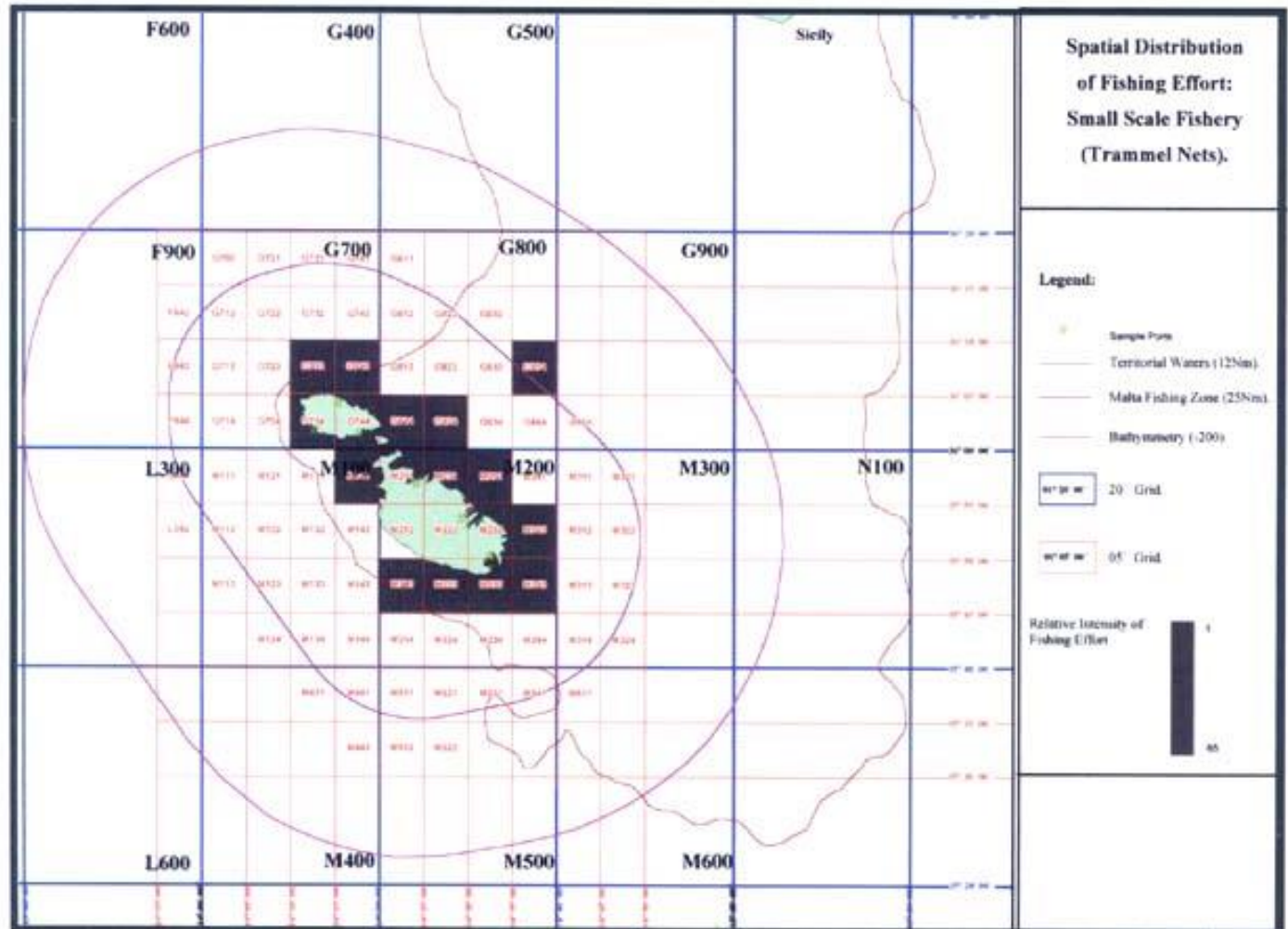
MINISTRY FOR SUSTAINABLE DEVELOPMENT,
THE ENVIRONMENT AND CLIMATE CHANGE
CASA LEONI, ST JOSEPH HIGH STREET, SANTA VENERA, MALTA



EU LIFE+ MALTA SEABIRD PROJECT



25-nautical mile fishery management zone

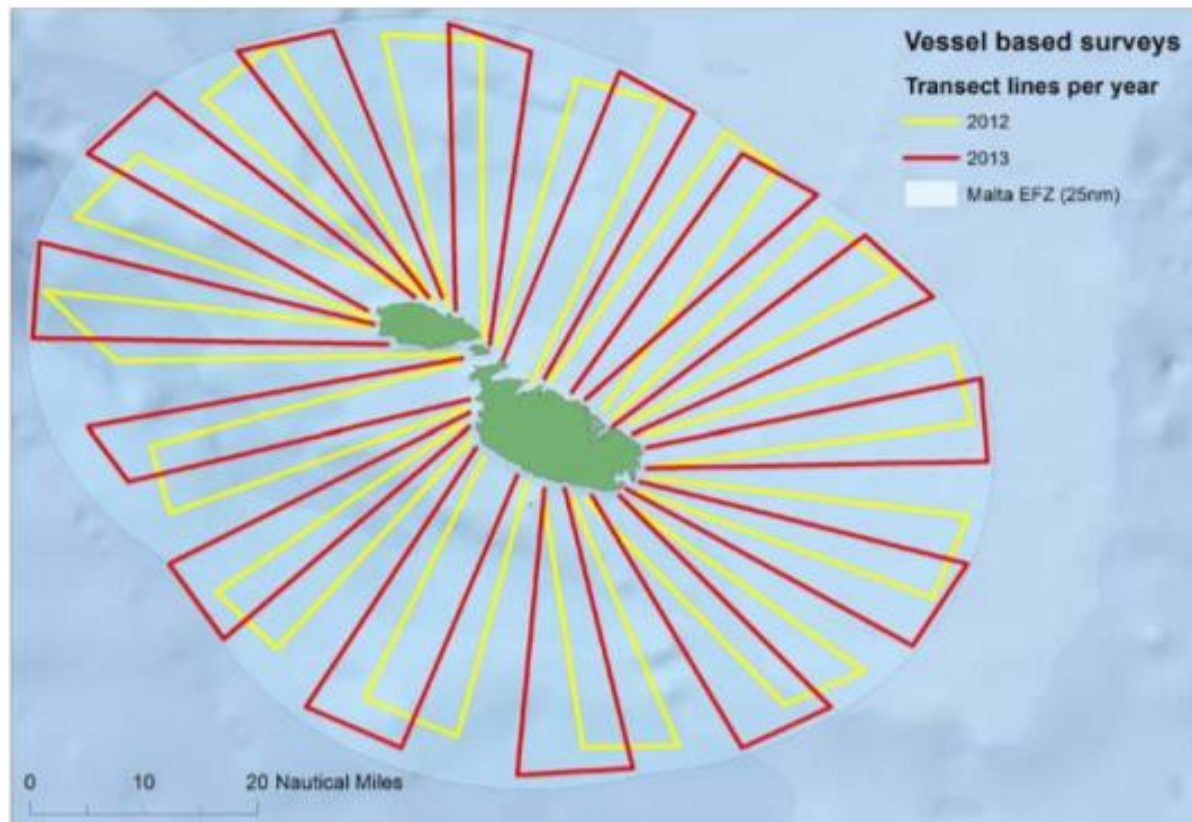




EU LIFE+ MALTA SEABIRD PROJECT



Boat-based observations





EU LIFE+ MALTA SEABIRD PROJECT



Telemetry: Radio-tracking





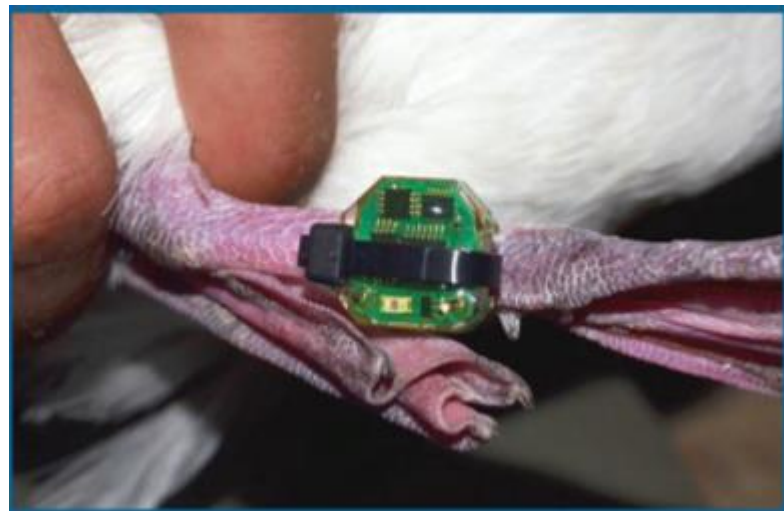
EU LIFE+ MALTA SEABIRD PROJECT



GPS loggers



Geolocators





EU LIFE+ MALTA SEABIRD PROJECT

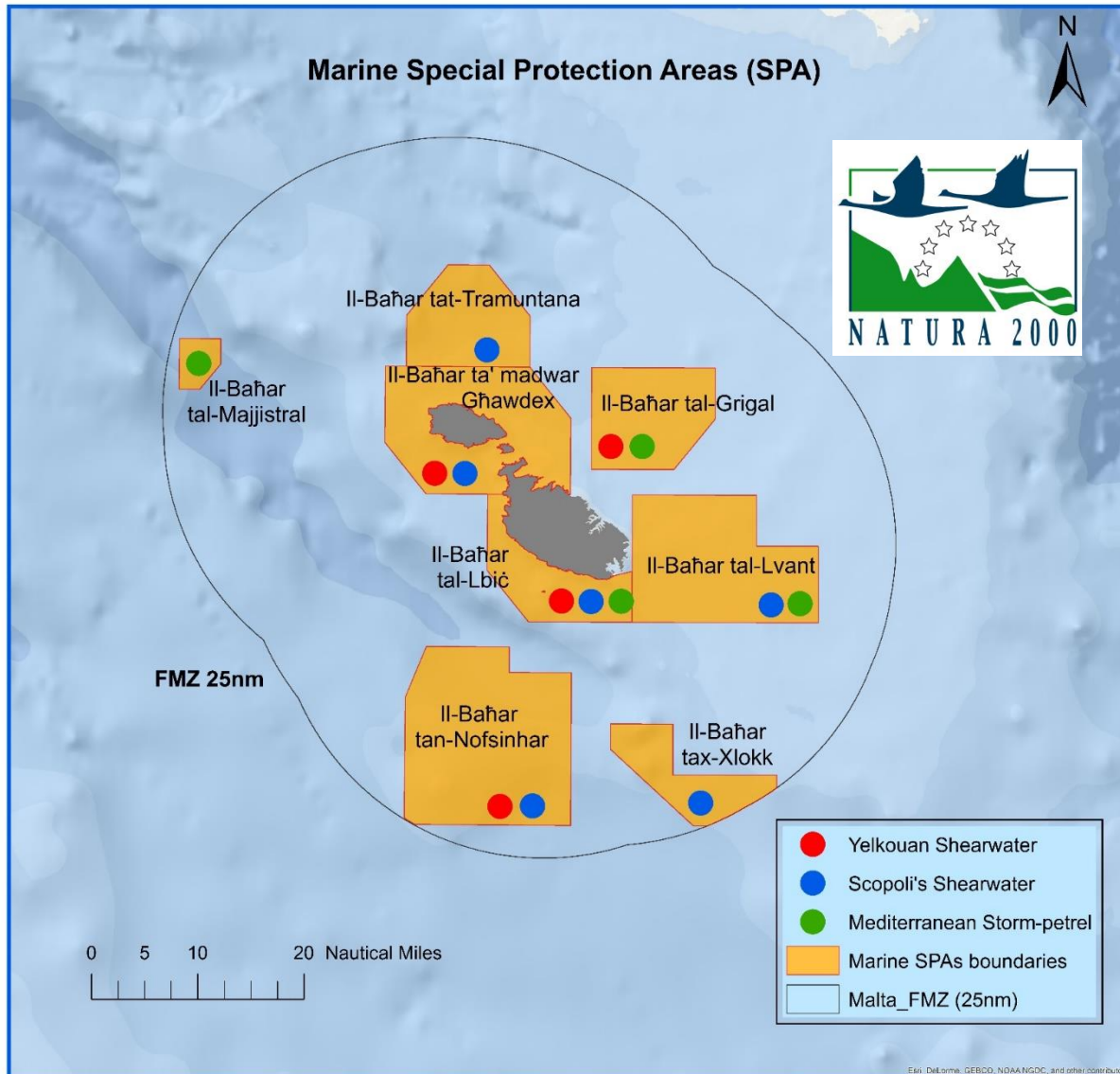


Monitoring





EU LIFE+ MALTA SEABIRD PROJECT



- 2016: Malta gets it's first Marine SPAs!
- 8 in total covering 27% of Malta's waters
- Marine SPA network will open further funding opportunities in relation to:
 - Managing these Natura 2000 sites
 - International collaboration for offshore areas
- Malta has made a huge positive step towards protection of marine environment



EU LIFE+ MALTA SEABIRD PROJECT



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

INTERNATIONAL WORKSHOP

23RD - 25TH NOVEMBER 2015

Hotel Ta' Ċenċ, Gozo, Malta





Project code: LIFE14 NAT/MT/991

Project name: Securing the Maltese islands for the Yelkouan Shearwater
Puffinus yelkouan

Duration: Sep 2015 to Jun 2020

Total budget: 1,261,940.00 € (60% LIFE funding)

Project partnership:

Co-financing:



MINISTRY FOR SUSTAINABLE DEVELOPMENT,
THE ENVIRONMENT AND CLIMATE CHANGE
CASA LEONI, ST JOSEPH HIGH STREET, SANTA VENERA, MALTA



The LIFE Arcipelagu Garnija project aims to:

- Ensure the long-term recovery of the species - increasing the knowledge of colony sites, number of breeding pairs and their status, and threats faced
- Reduce the direct and indirect human-caused threats by managing them through informed concrete conservation actions;
- Increase the number of breeding pairs by approximately 10% and the reproductive output of the majority of the breeding colonies by 25%; and
- Tackle the targets of relevant policies, such as Malta's National Strategy and Biodiversity Action Plan (2014-2020), Marine Strategy Framework Directive, Birds Directive and the Integrated Monitoring Programme of the Barcelona Convention.

Thank you for your attention.



Visit our website at
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