



EU LIFE+ MALTA SEABIRD PROJECT



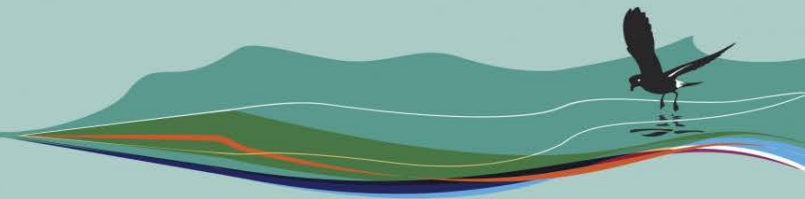
LIFE10 NAT/MT/090

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

Nicholas Barbara – Project Manager

INTERNATIONAL WORKSHOP

23RD – 25TH NOVEMBER 2015



MINISTRY FOR SUSTAINABLE DEVELOPMENT,
THE ENVIRONMENT AND CLIMATE CHANGE



Partnership for
nature and people



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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



LIFE

Yelkouan Shearwater

PROJECT



LIFE06 NAT/MT/097

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

€1 million - 50% LIFE funded

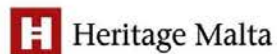
Research, conservation & awareness

2006 - 2010



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

Co-funded by





LIFE

Yelkouan Shearwater

PROJECT

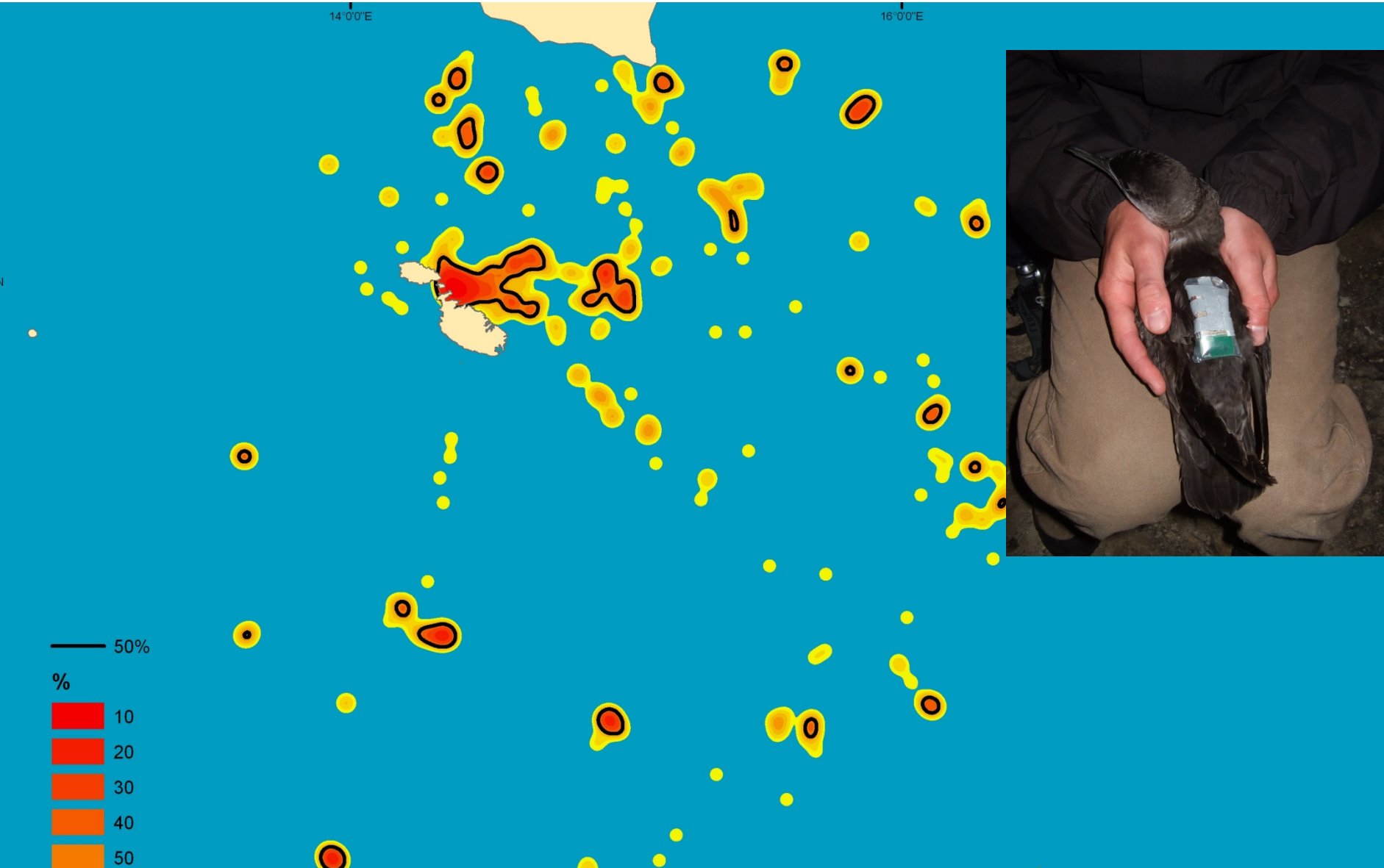




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Yelkouan Shearwater

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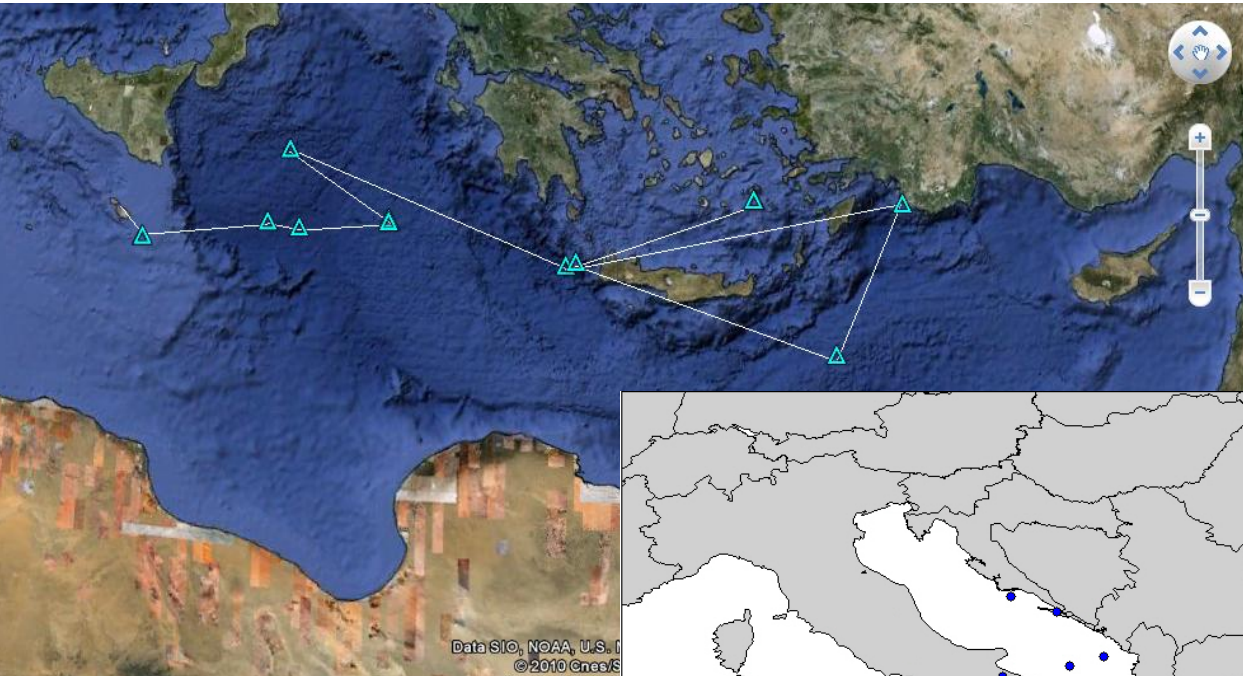




LIFE

Yelkouan Shearwater

PROJECT





LIFE

Yelkouan Shearwater

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Marine IBA e-atlas

Delivering site networks for seabird conservation

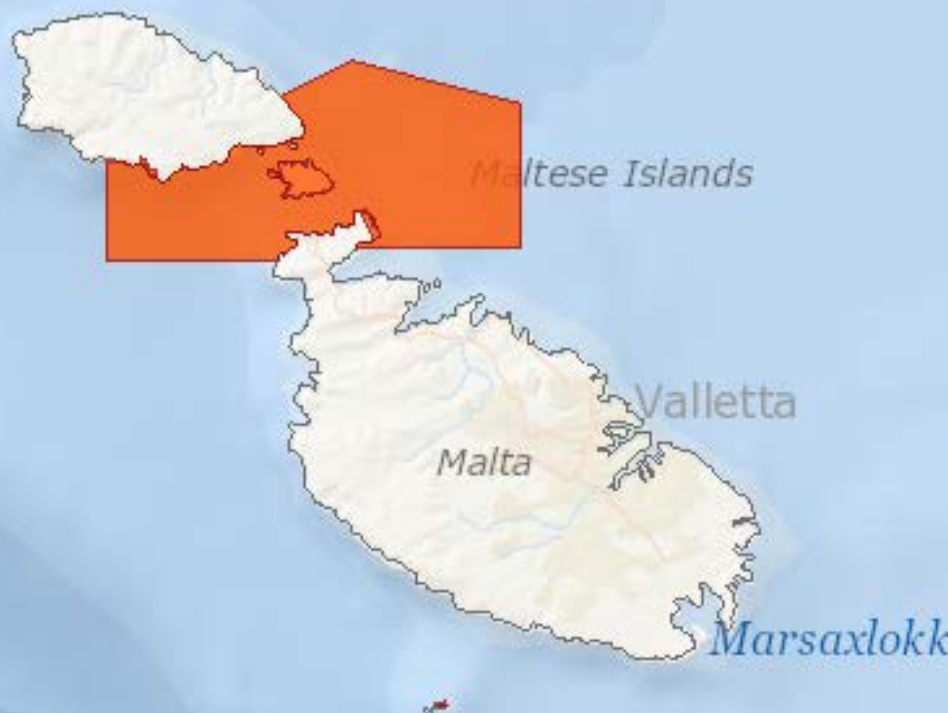


LEGEND

IBAs

IBAs

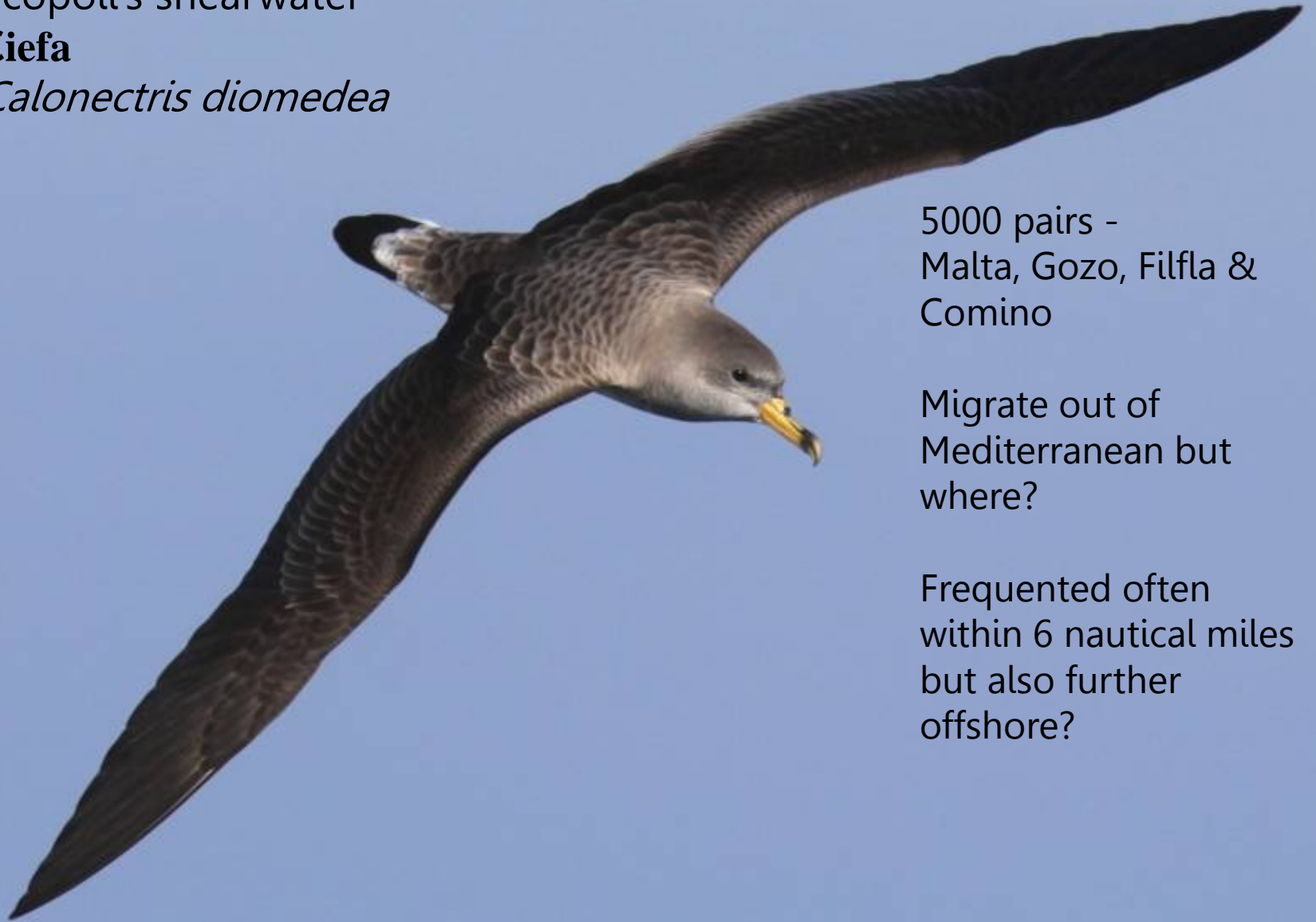
- Confirmed
- Proposed
- Candidate



Scopoli's shearwater

Ċiefa

Calonectris diomedea



5000 pairs -
Malta, Gozo, Filfla &
Comino

Migrate out of
Mediterranean but
where?

Frequented often
within 6 nautical miles
but also further
offshore?

Yelkouan shearwater

Garnija

Puffinus yelkouan

1500 pairs - 10% of world
population on Malta, Gozo
& Comino

Rdum tal-Madonna and offshore area
mostly frequented

Migrate to Aegean and Black Sea

Do they feed outside 6 nautical mile area?



European Storm Petrel
Kanġu ta' Filfla
Hydrobates pelagicus

Species undergoing studies –
possibly *Hydrobates melitensis*

5000 pairs nesting on Filfla –
50% of the world population

Some pairs in Gozo

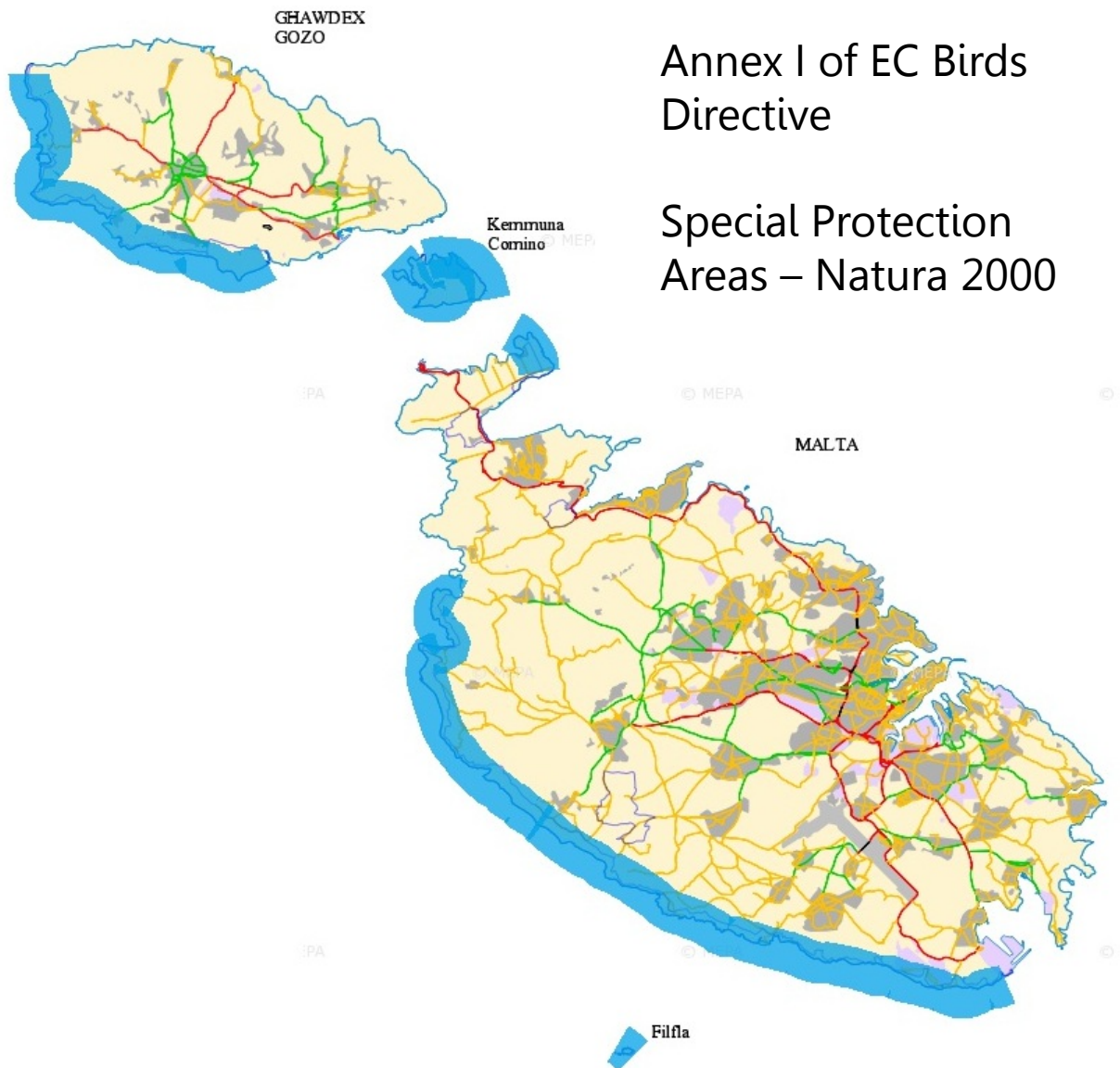
Where do they feed?

Do they migrate? Where?

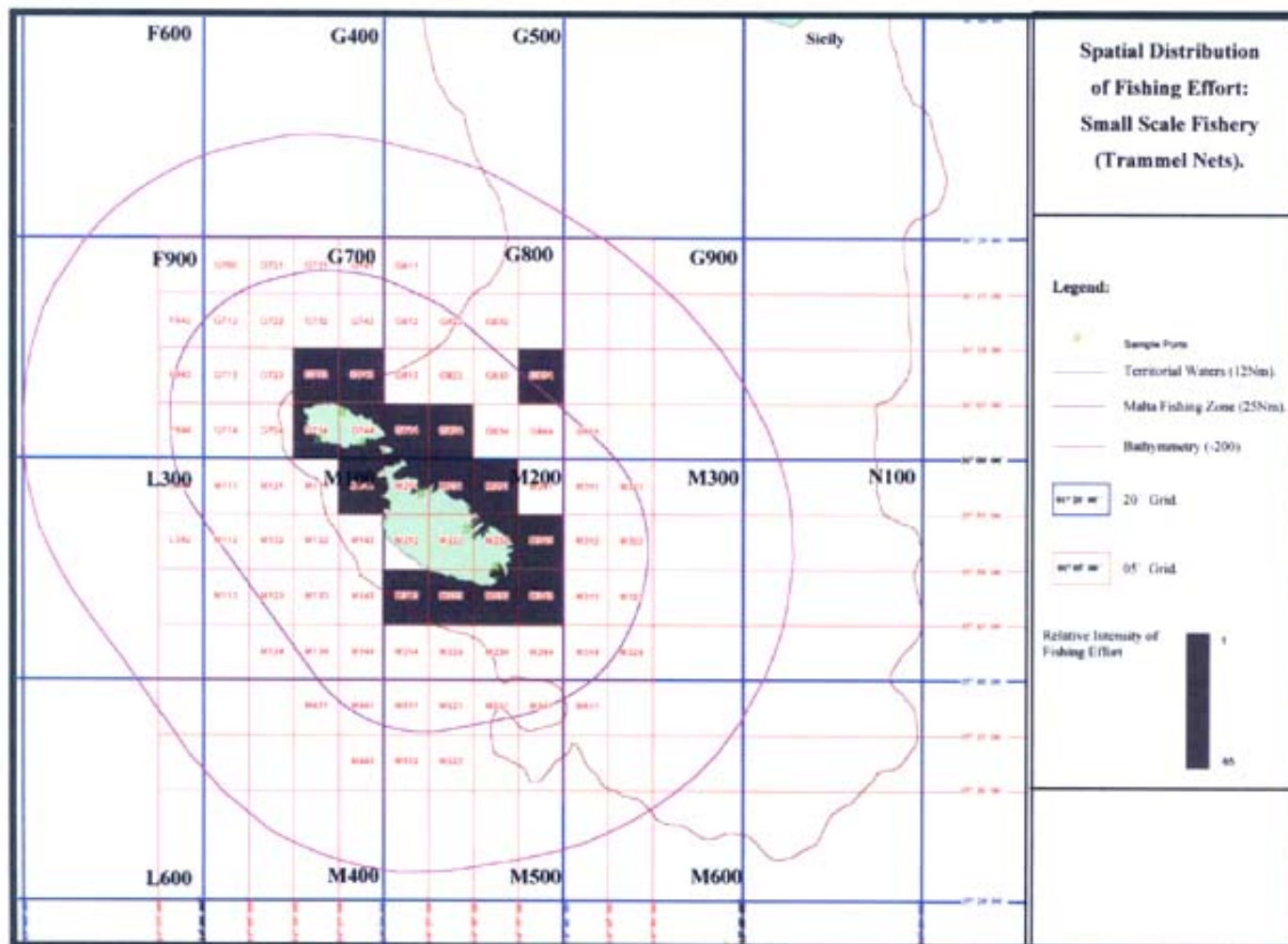




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25-nautical mile fishery management zone





Convention on Biological Diversity (2004) -representative and effectively managed MPA networks should be put in place by 2012!

Global target of 10% by 2012 was not reached → contracting parties recommitted to conserve at least 10% of coastal and marine areas

EU Biodiversity Action Plan (2006) – establish management and conservation measures for marine SPAs by 2012

Marine Strategy Framework Directive (2008) - Achieving or maintain Good Environmental Status (GES) in the marine environment by 2020.

- The establishment of environmental targets and associated indicators to achieve GES by 2020 (by 15 July 2012)
- The establishment of a monitoring programme for the ongoing assessment and the regular update of targets (by 15 July 2014)
- The development of a programme of measures designed to achieve or maintain GES by 2020 (by 2015)



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