



Coastal zone: essential for maritime activities

Coast: not just the end of land, but the beginning of sea



Intensity of maritime activities
is maximum in CZ

Resources
Biodiversity
Costs
Distance.

Ports, shipyards
Shallow waters
Cables and pipes landings...



All maritime activities need
access to the coast and to the
land

Coastal maritime zones are
crucial for maritime activities

Cannot be reserved to land-based activities...

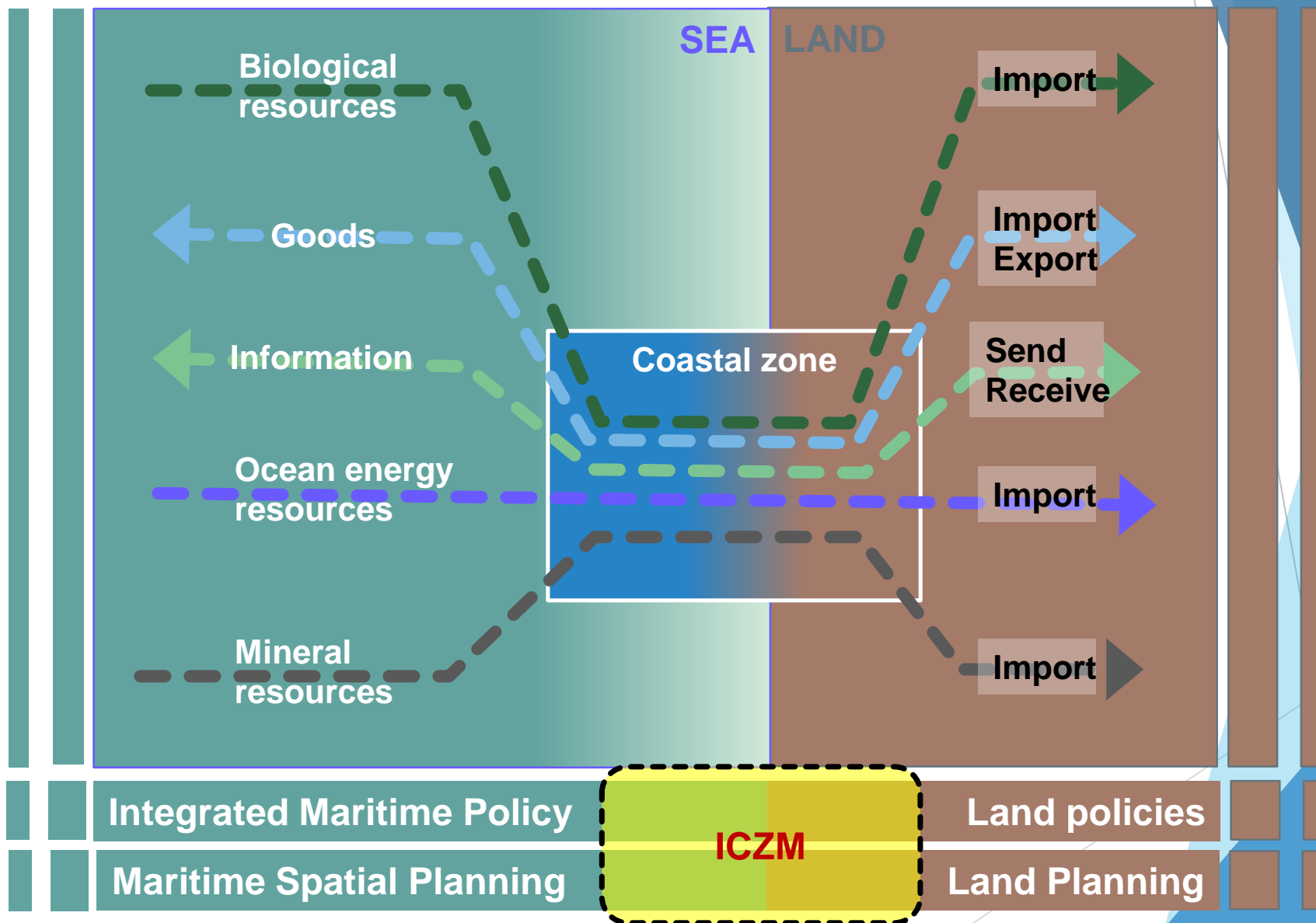
No maritime activity can develop
without access to land

Some coastal space MUST be reserved to maritime
activities...

**Consequence:
it is essential for coastal management to consider maritime activities (first !)**



Land-sea (sea-land) interactions: full picture



Many drivers out of the coastal zone...





What is missing? A common framework

Terrestrial policies

Land planning

ICZM

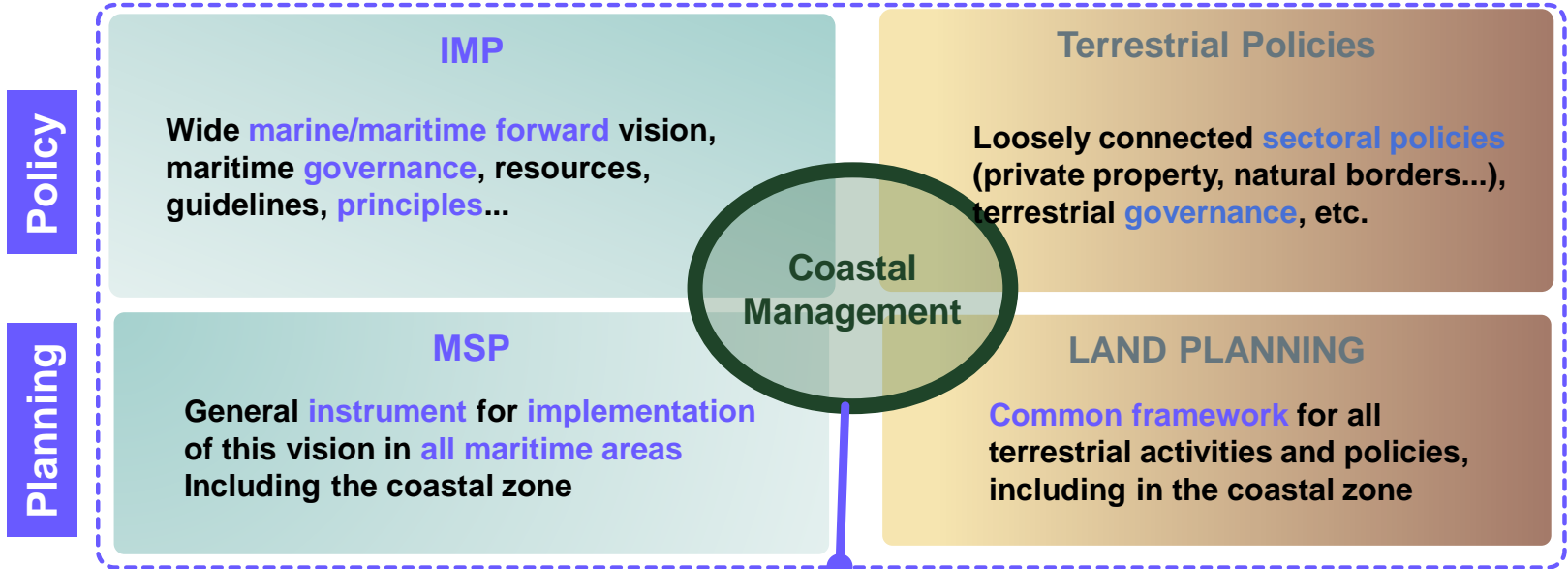
MSP

IMP

have been developed separately in order to address different objectives

But share the same principles and meet/overlap in coastal zones

Need for a common framework, using each instrument the best way



- ICZM**
- Can provide integration of MSP with Land Planning
 - Can support specific/local objectives (maritime/terrestrial)
 - Can provide a framework for local adaptation of general principles
 - In the maritime part of the coastal zone, ICZM can support achievement of IMP objectives

Examples of IMP implementation

ICZM

- ▶ projects in Mediterranean Sea but mainly more coastal than marine - CAMP project map
- ▶ in Black Sea
 - ▶ Some projects : Gelendzhik- RU, Akçakoca-TR and Tskaltsminda-GE
 - ▶ BSC Advisory Group on the Development of Common Methodologies for Integrated Coastal Zone Management
 - ▶ [National and regional report and propositions](#) (BSC)

MSP implementation

- ▶ at national level
- ▶ at transboundary level : MARSPLAN (Romania and Bulgaria)
- ▶ At regional level : Baltic
 - ▶ [BALTIC SEA BROAD-SCALE MARITIME SPATIAL PLANNING \(MSP\) PRINCIPLES](#)
 - ▶ [REGIONAL BALTIC MSP ROADMAP 2013-2020](#)
 - ▶ [HELCOM-VASAB MSP WG](#)

MPA

- ▶ protection but also sustainable use for existing activities (artisanal fisheries) and emerging ones (marine renewable energies - specific objectives to be included in MSP



FACILITY
FOR BLUE GROWTH
IN THE BLACK SEA

Thank you



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Cruise & tourism

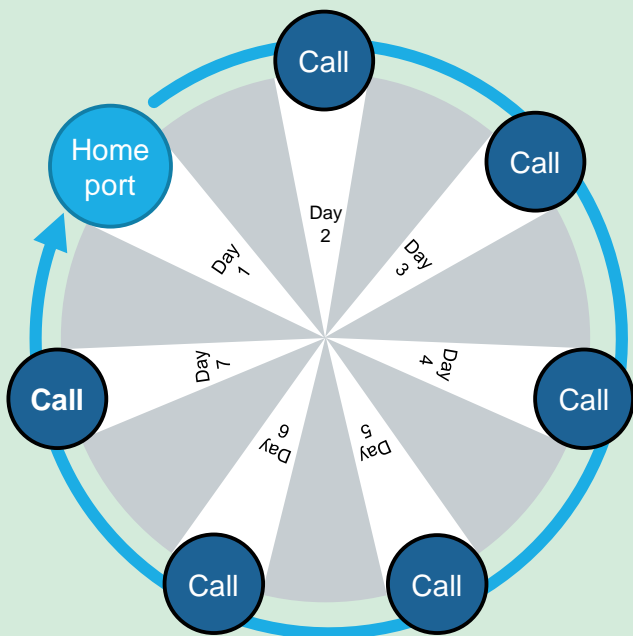


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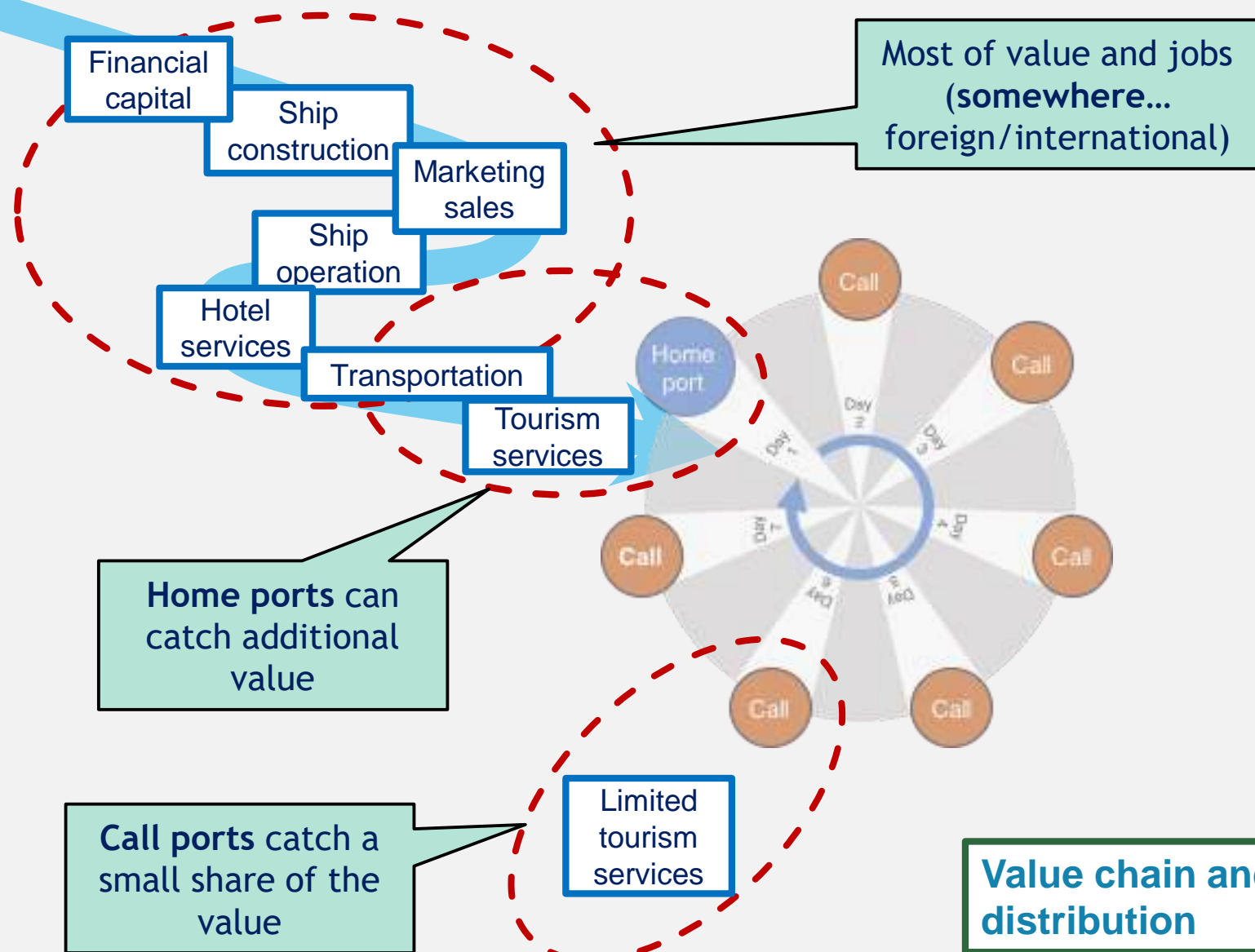


Cruise tourism: increase local return

« Standard » MED cruise



- 1 week, 6 calls. Sail overnight
- Calls: a few short circuits/visits
- Not all passengers disembark



Most of value and jobs (somewhere... foreign/international)

Home ports can catch additional value

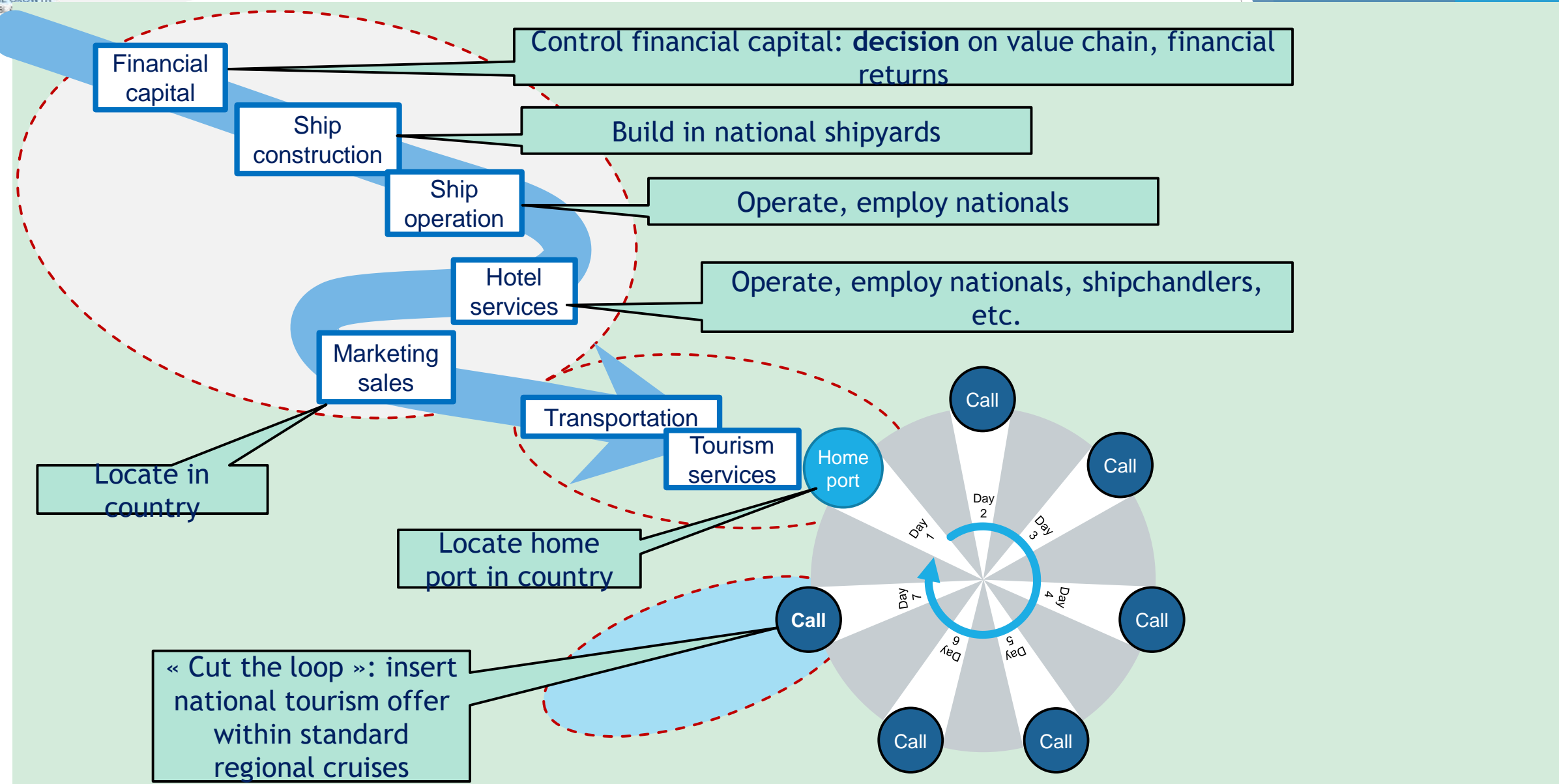
Call ports catch a small share of the value

Limited tourism services

Value chain and distribution



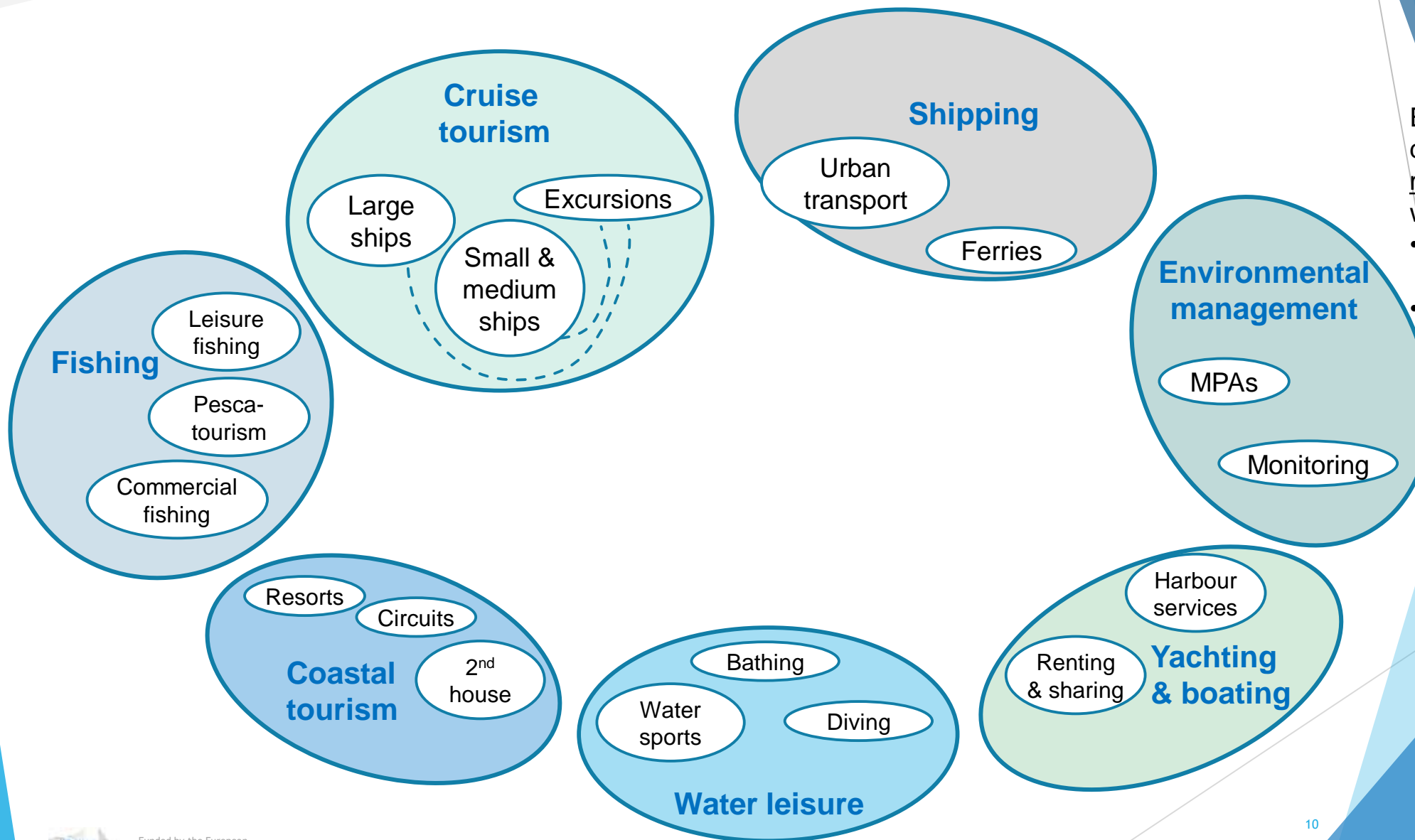
Cruise tourism: some opportunities





Integrated Functional Cluster (IFC)

« Maritime and coastal tourism and leisure »

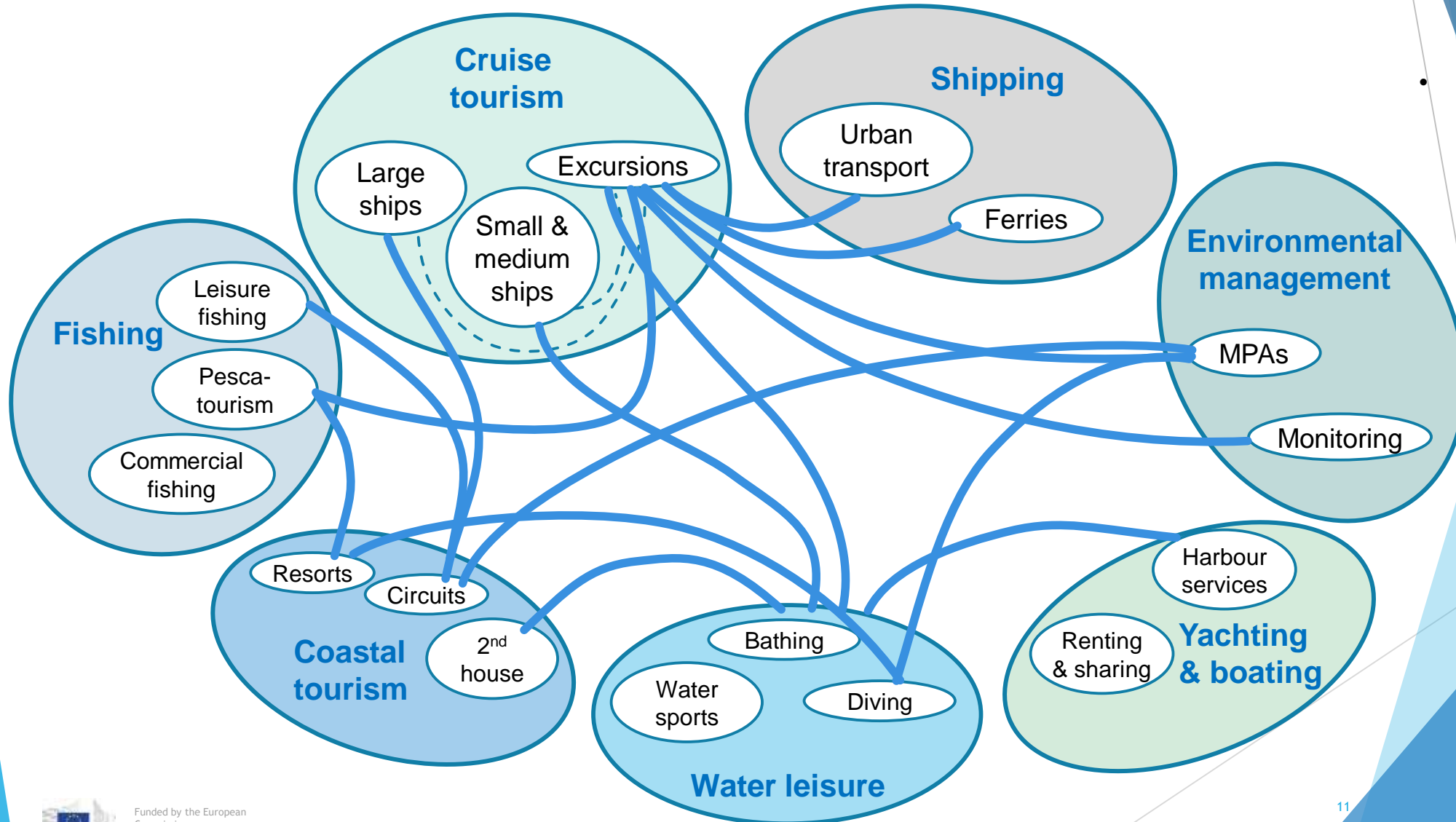


Each sector has its own dynamics, but there are many potential synergies within this cluster

- Driven by *tourism and leisure*
- Many possible links to be explored (only some represented here)
 - E.g. MPAs and excursions, diving, water sports, tourism circuits, yachting, leisure fishing....

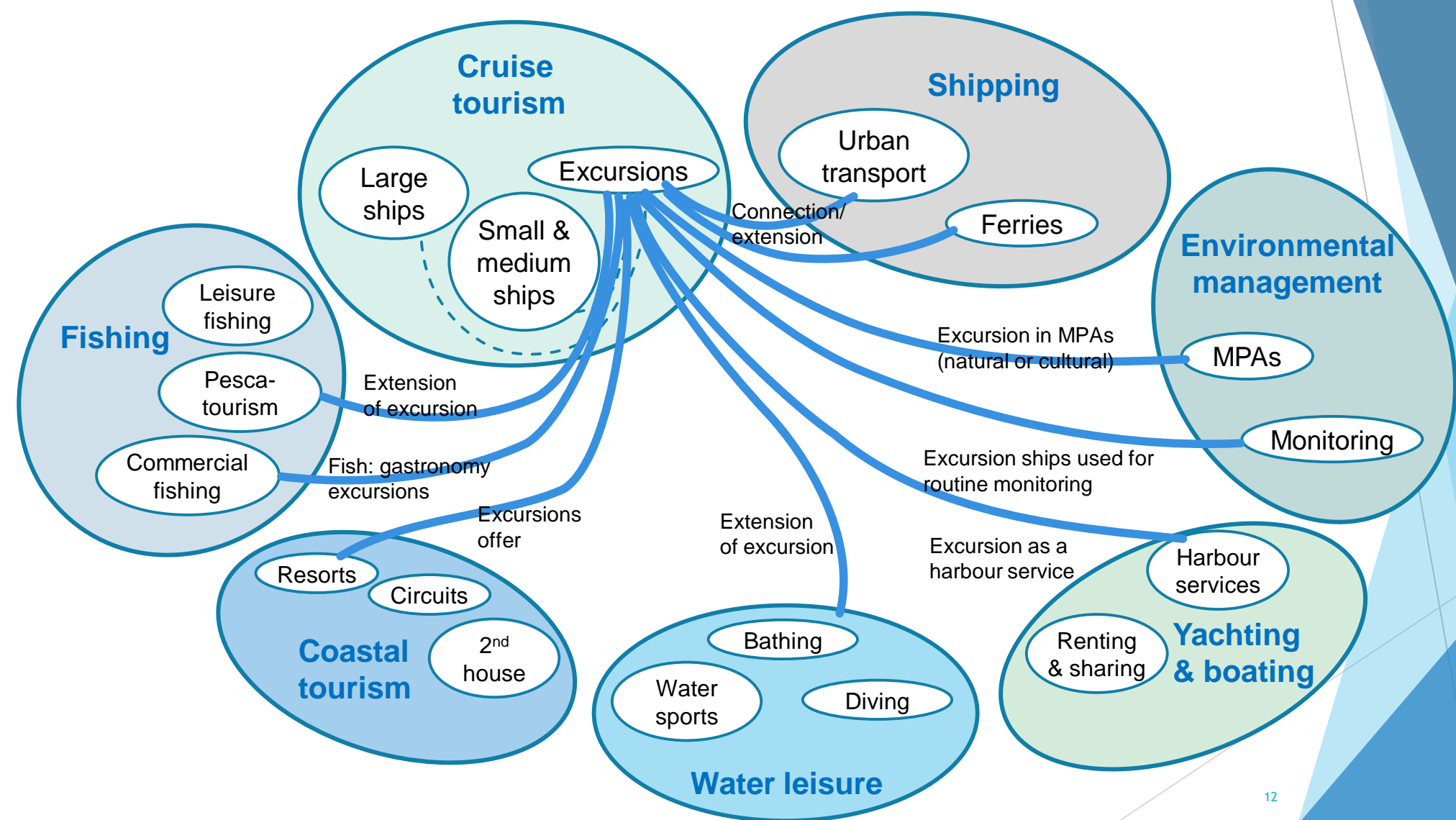
Integrated Functional Cluster (IFC)

« Maritime and coastal tourism and leisure »



- A national «cluster » may gather all these stakeholders: project developments, marketing (global offer), etc.

IFC « tourism-leisure » potential synergies



IFCs - Fishing, Leisure and tourism

Examples



- HOME
- ABOUT
- STUDIES & REPORTS
- NEWS
- SUPERYACHTS
- CONTACT
- GET LISTED
- MEMBERS




THE COOL ROUTE

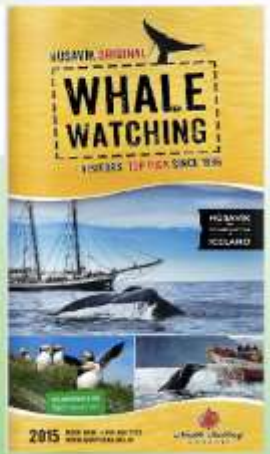
Ranked as the Most Adventurous Cruising Route in the World
 The Cool Route Cruising Ground, described in the International Yachting Press as the World's Most Adventurous Cruising Ground, is one of the most attractive coastlines globally and stretches from Cork, in the South of Ireland to Western and Northern Ireland, on to Western Scotland and then to the Faroe Islands and to Tromsø, in Western Norway.




PRODUCT OPPORTUNITIES

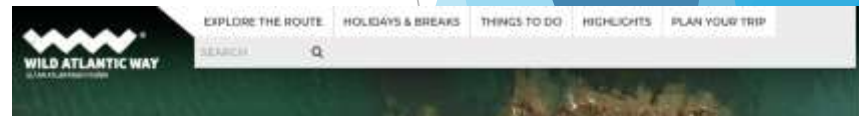


NORTH SAILING
HÓSAVIK





MAP OF NORTHEAST ICELAND



ODYSSEA® Croissance et
 Tourisme Bleu®



Portail
TOURISME
 Odyssea

LABEL EUROPEEN ODYSSEA® CROISSANCE ET TOURISME BLEU®
« VILLES-PORTS DESTINATIONS BLEUES »
 DE NOUVELLES DESTINATIONS D'EXCELLENCE, DES TERRITOIRES
 D'INNOVATION, DURABLES ET DE HAUTE QUALITÉ



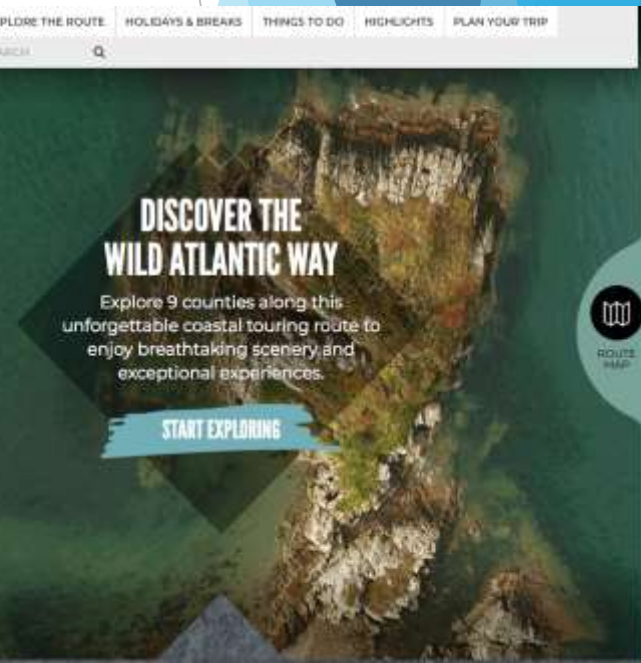
Enjoy 2,500km of the
 world's most diverse
 and spectacular
 coastline.
 Click Here to Explore The Route



DISCOVER THE WILD ATLANTIC WAY

Explore 9 counties along this
 unforgettable coastal touring route to
 enjoy breathtaking scenery and
 exceptional experiences.

START EXPLORING



IFC - Sharing assets and space

Examples



Towards coherence and cross-border solutions in Baltic Maritime Spatial Plans

FUNDING PROGRAMME:
European Commission

PROJECT IMPLEMENTATION PERIOD:
March 2015 - March 2017

SEA BASIN(S):
Baltic Sea

SPECIFIC FUNDING PROGRAMME:
European Maritime and Fisheries Fund (EMFF)

COUNTRIES:
Denmark
Estonia
Germany
Latvia
Poland
Sweden

BUDGET:
2.600.000€

STATUS:
Completed

ABOUT THE PROJECT:

A key aim of the EU Maritime Spatial Planning (MSP) Directive adopted in 2014 is to promote consistency and coherence of maritime spatial plans across marine regions. This requires ongoing cooperation across borders and mechanisms that facilitate the exchange of best practices.

Baltic SCOPE addresses this gap by conducting cross-border consultations for two case areas:

- South-West Sweden bordering Denmark, Germany and Poland
- The Latvian sea border with Sweden and Estonia.

COMPLETION YEAR:
2017



Integrated Renewable Energy and Desalination

- ❖ **Location**
 - Over Yonder Cay, Bahamas
- ❖ **Project**
 - Hybrid Energy MicroGrid (Wind/PV/Diesel/Energy Storage)
 - Excess energy stored or used in desalination facilities
- ❖ **Model**
 - 3 x NPS 100-21, 30 meter towers
- ❖ **Average wind speed**
 - 7.1 m/s (15.9 mph)
- ❖ **Annual Energy Production**
 - 671,000 kWh

