

SMALL PORT BIG TOURISM

**Urban Strategies for Managing Cruise
Tourism in Tarragona**



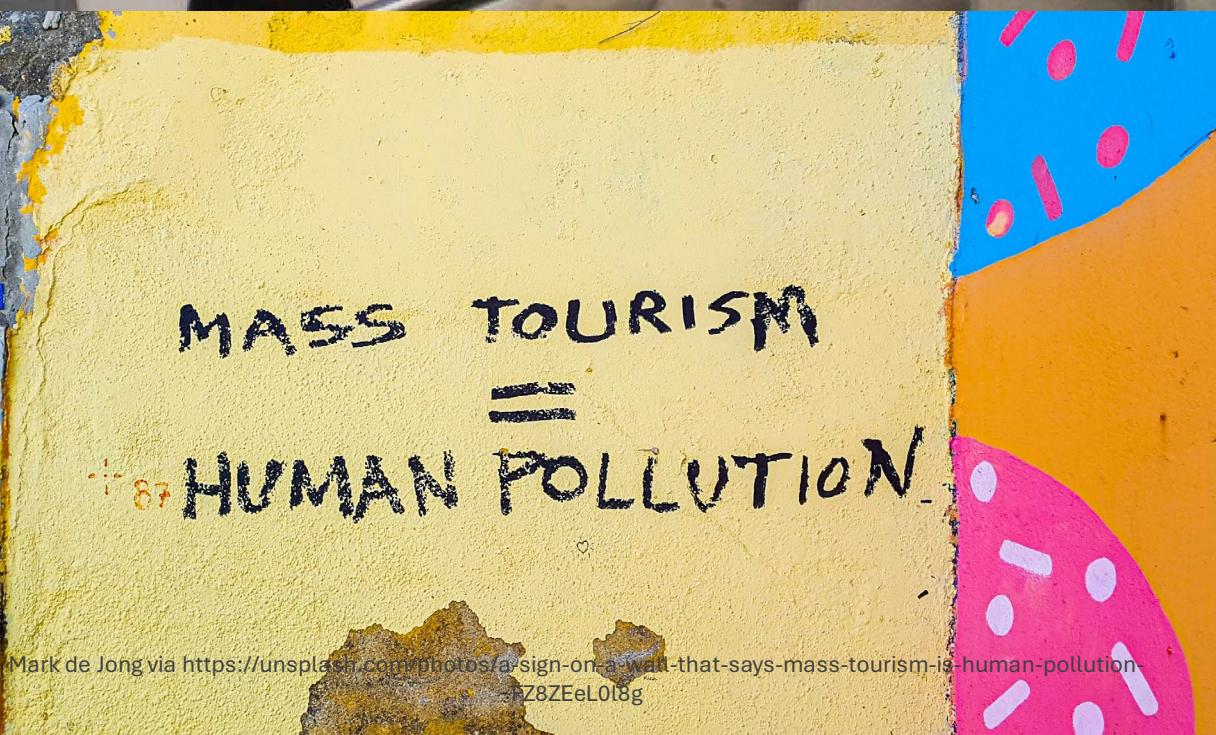






WHY CALL IT TOURIST
SEASON IF WE CAN'T
SHOOT THEM?

https://www.reddit.com/r/corecorecanada/comments/17ahdco/antitourism_graffiti_in_barcelona_spain/?rdt=52391



Mark de Jong via <https://unsplash.com/photos/a-sign-on-a-wall-that-says-mass-tourism-is-human-pollution-FZ8ZEeL0l8g>



Amsterdam is banning cruise ships in a bid to combat overtourism

By Niamh Kennedy and Mick Krever, CNN

⌚ 2 minute read · Published 7:46 AM EDT, Fri July 21, 2023

CityLab | Economy

Barcelona Targets Cruise Ships in Its Latest Fight With Tourists

In a long struggle with overcrowding, Catalonia's regional government is looking at how to reduce the number of liners docking in the city's harbor.

Cruises not welcome here: Inside Spain's latest fight with giant ships to curb



THE IRISH TIMES



USA TODAY
TRAVEL

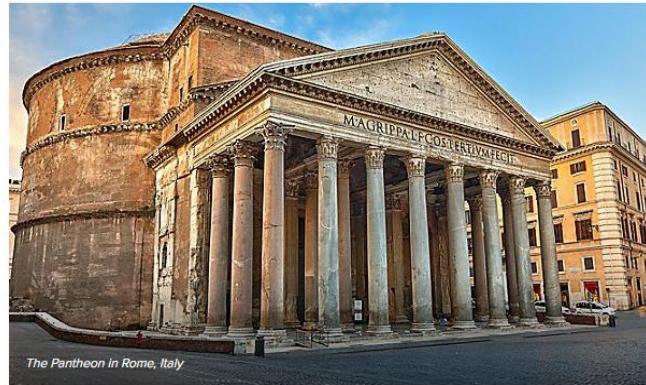
Ireland

Dublin Port defends decision to restrict cruise ships

Italy cruises: Country bans large cruise ships from sailing into Venice as of Aug. 1

Frances D'Emilio | Associated Press

THINGS TO DO IN ROME (CIVITAVECCHIA)



The Pantheon in Rome, Italy

ANCIENT AND AMAZING

Walk through the heart of Ancient Rome. Start at the Colosseum, an enormous arena where gladiators once battled. Then meander around the Roman Forum's timeworn ruins, past crumbling temples and basilicas. See where emperors lived on Palatine Hill—and enjoy an up-close view of the 2,000-year-old, well-preserved Pantheon church.

THINGS TO DO IN TARRAGONA

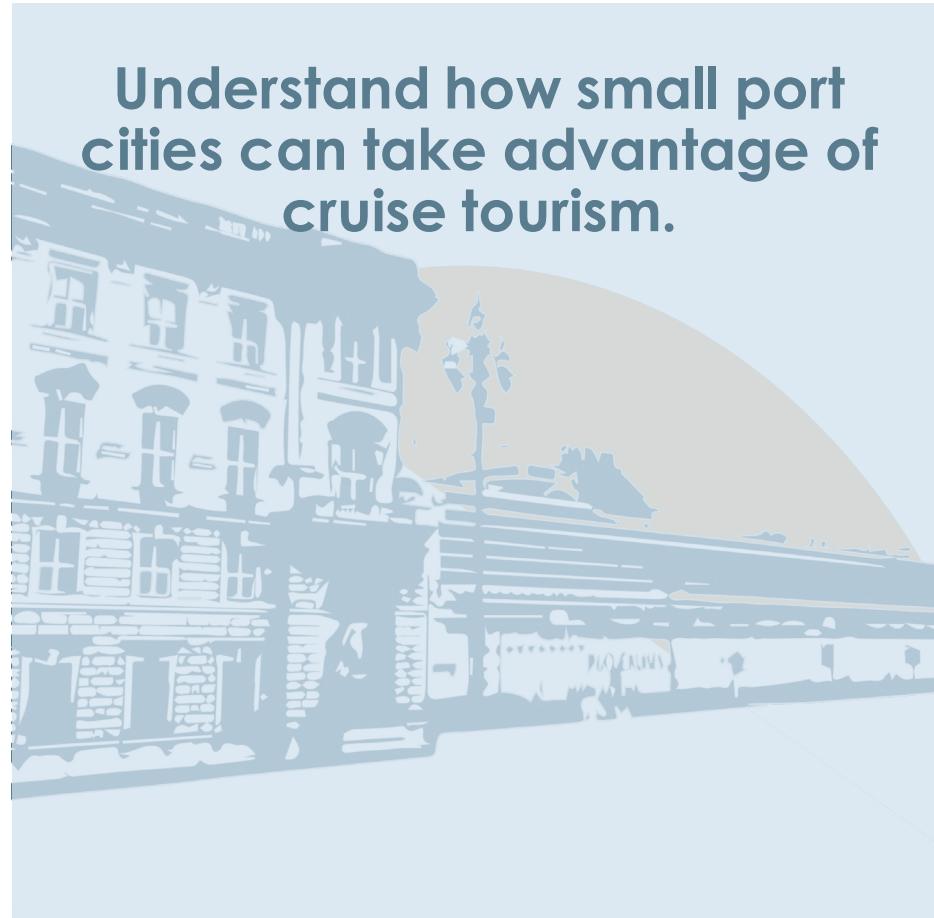


La Sagrada Couple Walking

CHASE CULTURE ALONG THE COAST

Catch a train from Tarragona to beautiful Barcelona, one of Spain's most famous cities. The ride itself is just over an hour and often costs around 10 euros, leaving you plenty of time to explore the best things to do in Barcelona before returning to port. Some of the most iconic sights include La Sagrada Família, bustling La Rambla, and the city's historic Gothic Quarter.

Aim

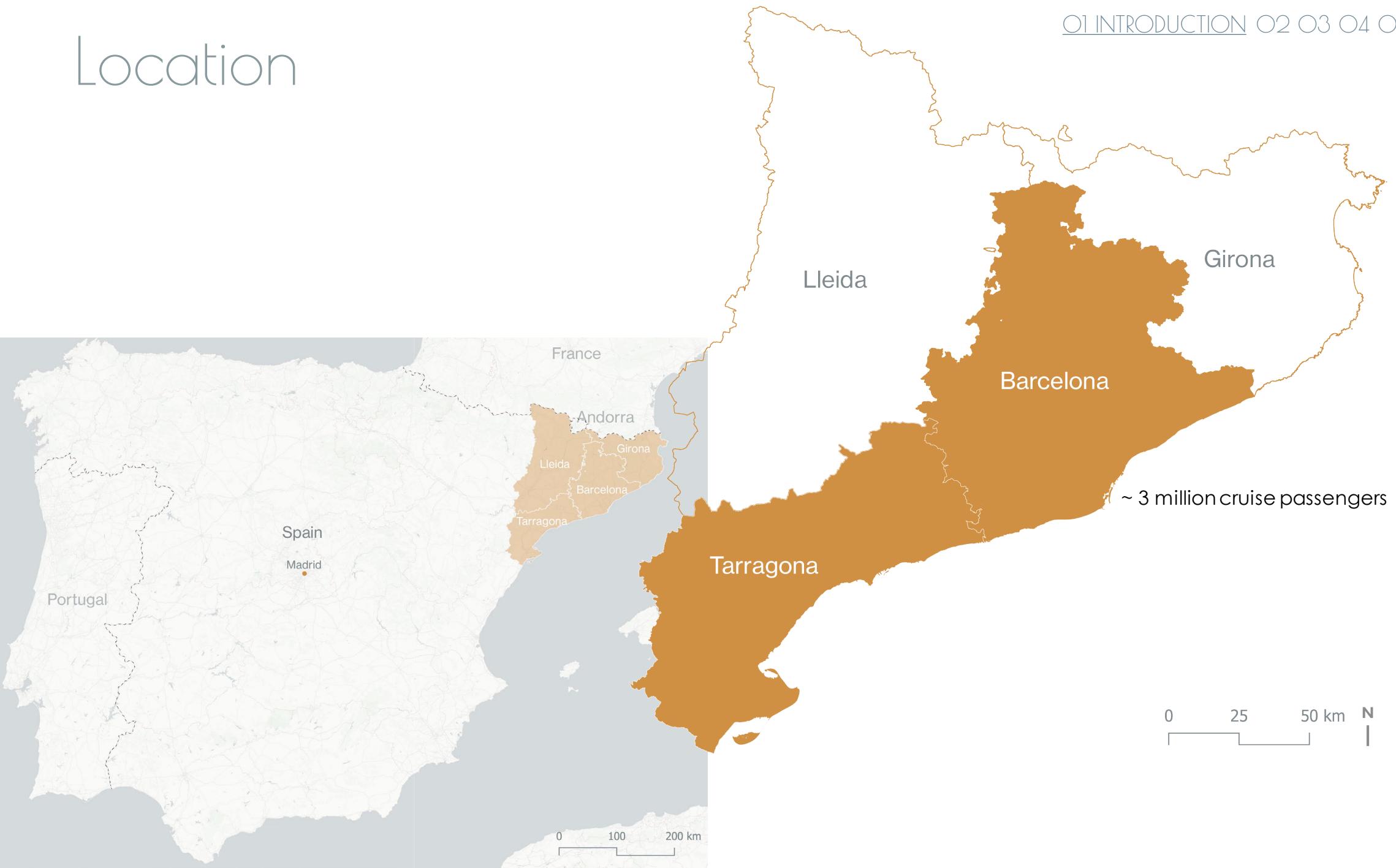


Understand how small port cities can take advantage of cruise tourism.



Create regional plan and strategies to improve cooperation between port cities.

Location



Research Question

In what ways can sustainable cruise tourism inspire regional and urban strategies that increase benefits for secondary port cities?

SQ1

What are the present and future impacts caused by the transformation in the cruise tourism industry in secondary port cities?

SQ2

What policies and governance dynamics guide cruise tourism in Barcelona-Tarragona?

SQ3

Which regional development strategy can improve the tourism distribution for Barcelona-Tarragona?

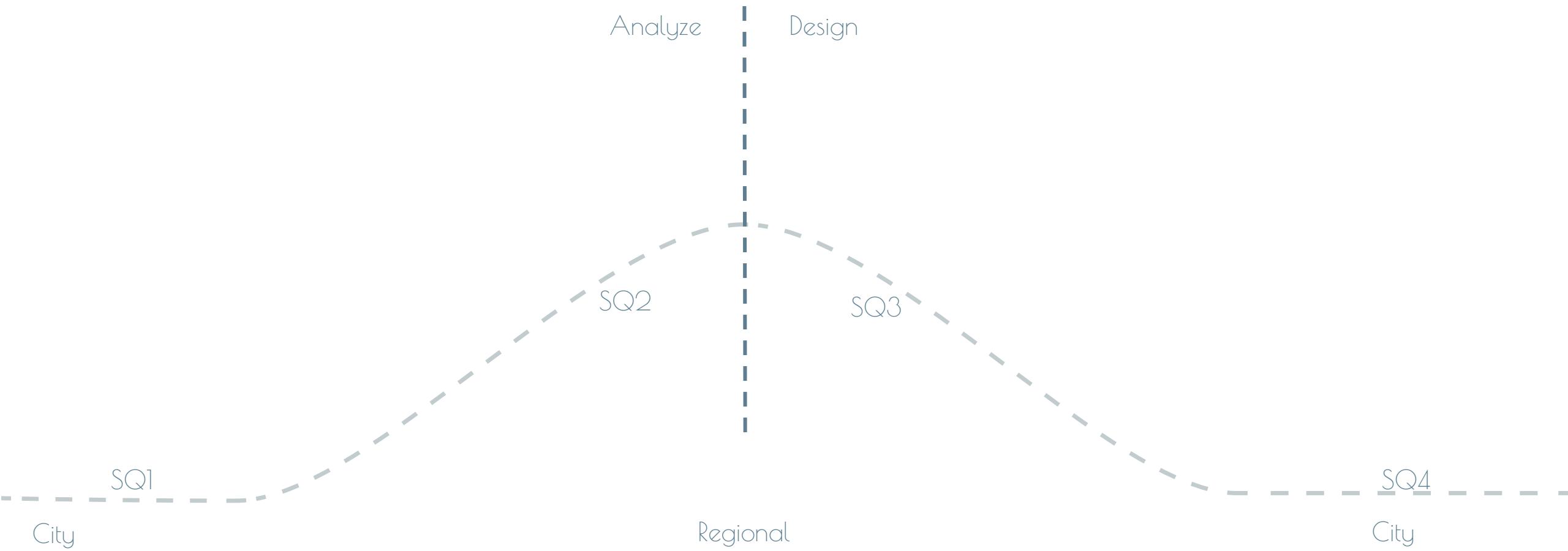
SQ4

What type of urban-scale intervention can be beneficial for the tourism distribution on the region?

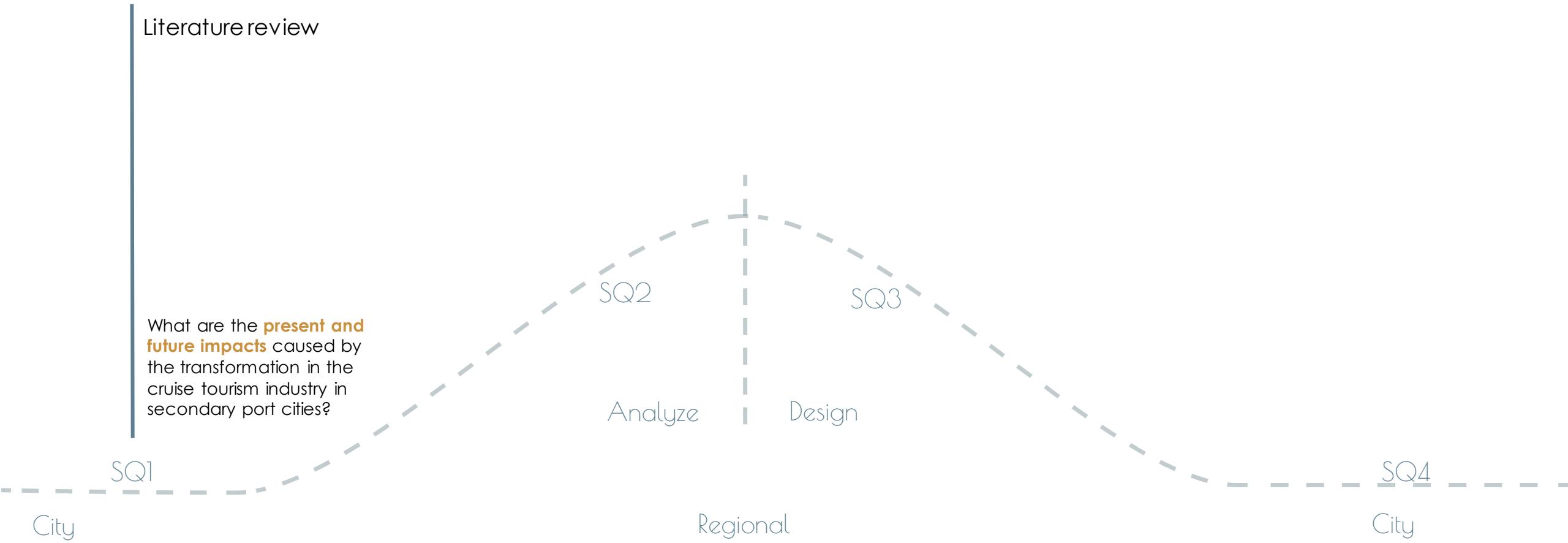
Scale



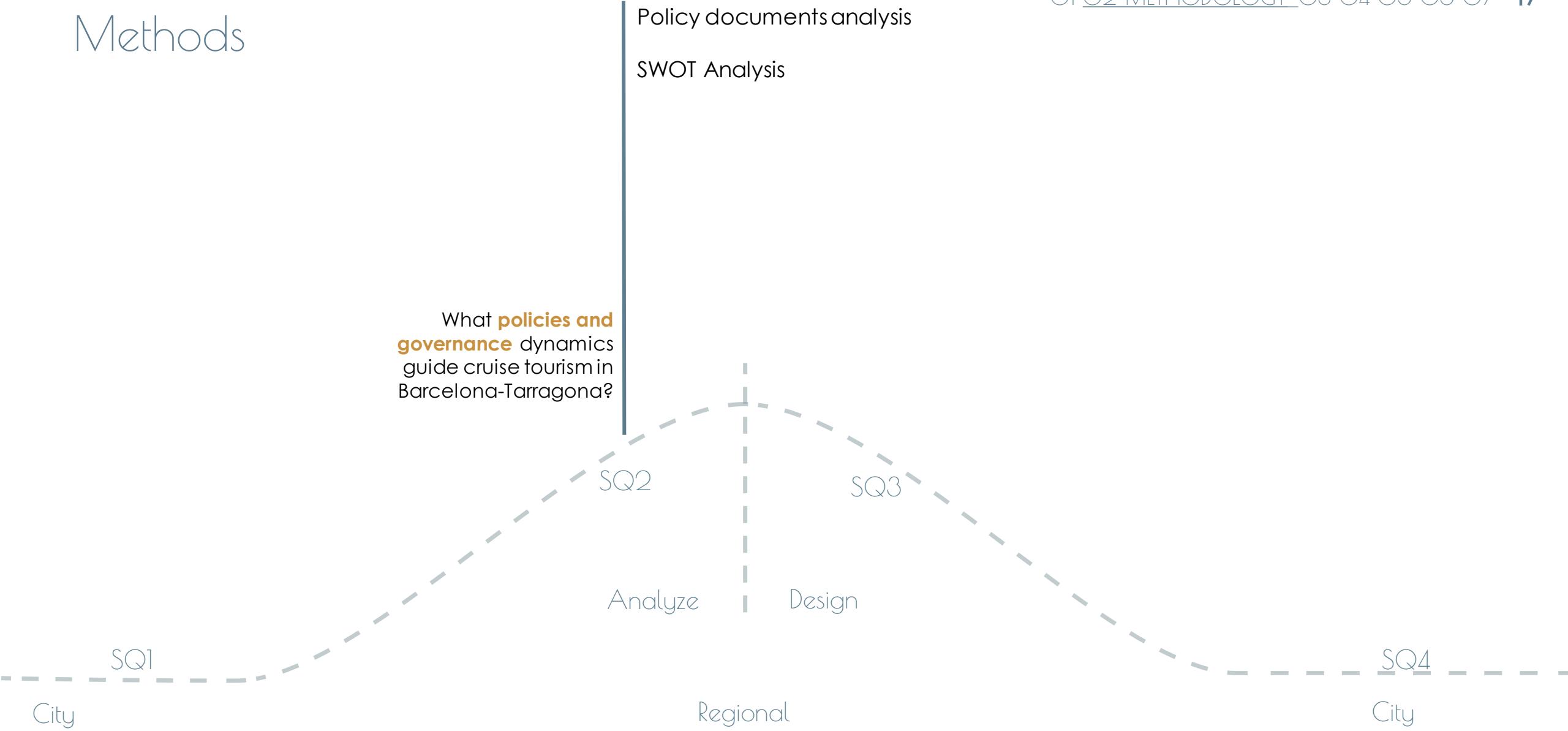
Scale



Methods



Methods

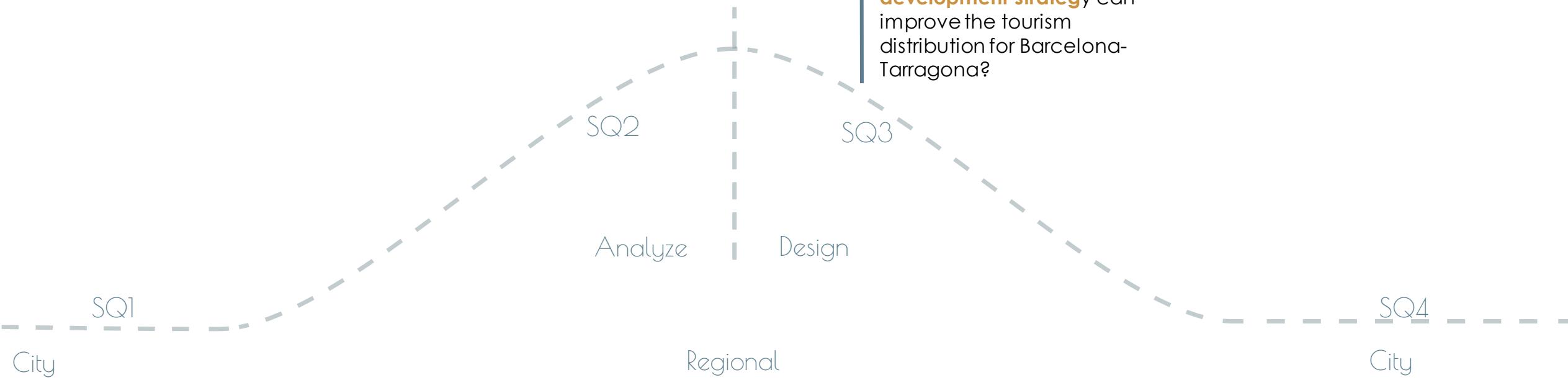


Methods

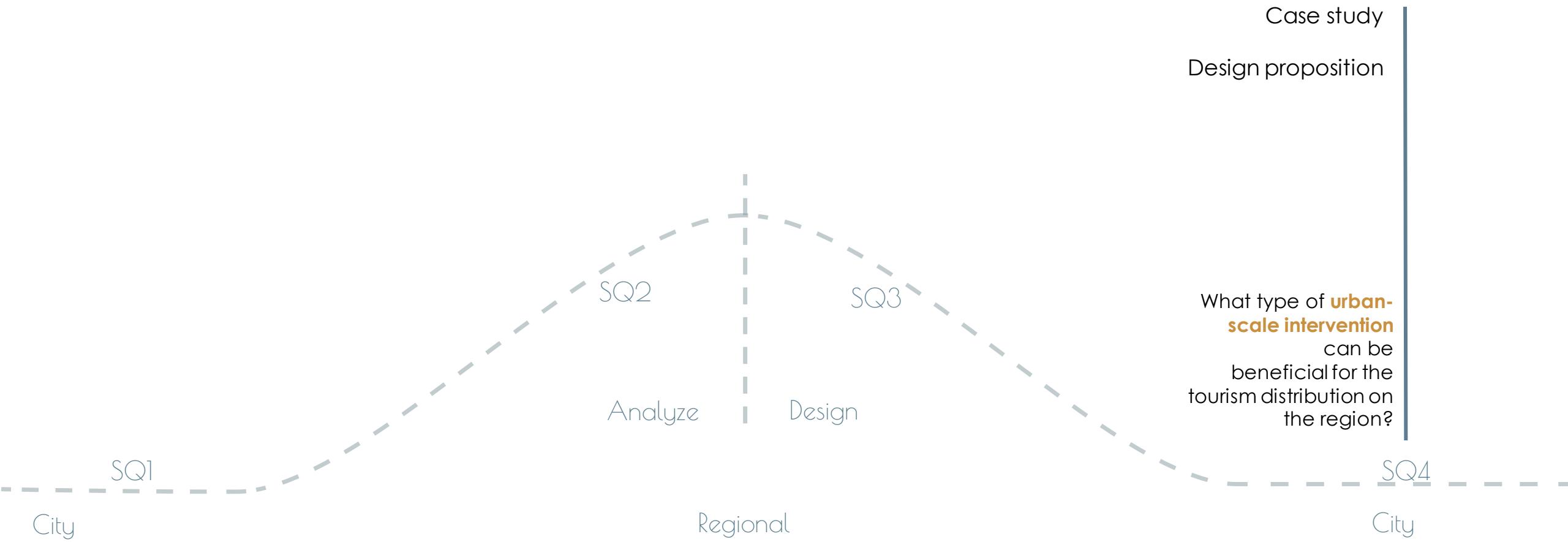
Scenario Building

Stakeholder analysis

Which **regional development strategy** can improve the tourism distribution for Barcelona-Tarragona?

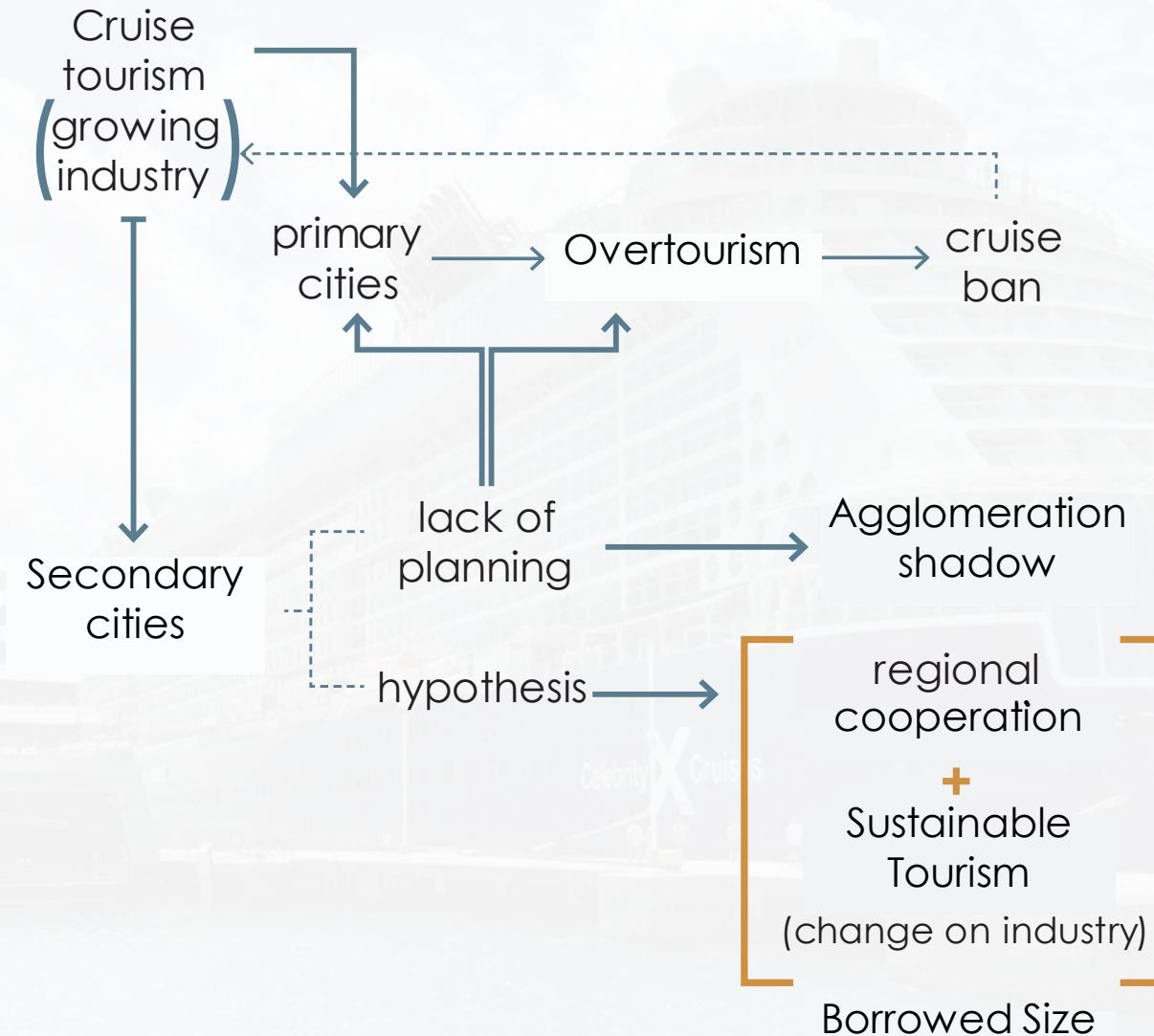


Methods



O3 THEORIES

Roadmap



Overtourism

Sustainable
Tourism

Secondary
cities

Borrowed Size
&
Agglomeration
shadow

Competition
&
cooperation

Overtourism

"The impact of tourism on a destination, (...) that excessively influences perceived quality of life of citizens and/or quality of visitors experiences in a negative way"

(UNTWO, 2018 p. 04).

Sustainable Tourism

Secondary cities

Borrowed Size & Agglomeration shadow

Competition & cooperation

Overtourism

Sustainable Tourism

Secondary cities

Borrowed Size & Agglomeration shadow

Competition & cooperation

“tourism that takes full account of its current and future economic, social and environmental impacts, addressing the needs of visitors, the industry, the environment and host communities”

(UNEP & WTO, 2005, p.12)

Overtourism

Sustainable Tourism

Secondary cities

Borrowed Size & Agglomeration shadow

Competition & cooperation

“cities that fuel, compete with and are otherwise relationally connected to a larger and putatively more ‘successful’ neighbouring cities, but which simultaneously maintain a degree of independent history and identity that mitigates against uncritically collapsing them into the mass of the ‘city-region’.”

(Pendras & Williams, 2021, p.02)

Overtourism

Sustainable Tourism

Secondary cities

Borrowed Size & Agglomeration shadow

Competition & cooperation

“A small city or metropolitan area exhibits some of the characteristics of a larger one if it is near other population concentrations”
(Alonso, 1973: 200)

“The concept implies that growth near concentrations of firms will be limited by competition effects.”
(Krugman, 1993 in Meijers&Burger, 2015)

Overtourism

Sustainable Tourism

Secondary cities

Borrowed Size & Agglomeration shadow

Competition & cooperation

“(...) specific examples of successful interaction (...) have demonstrated that collaborations with a specific purpose may work better than vague notions of cooperating.”

(Gordon, 2007, p. 73)

The history

LEARN TO CRUISE

01 02 03 04 THE CITY & THE CRUISE 05 06 07



The history

LEARN TO CRUISE



Titanic via
<https://medium.com/@enobong.etim/the-titanic-and-the-icon-of-the-seas-2dcaef2ea3fa>



Icon of the Seas via
https://www.reddit.com/r/royalcaribbean/comments/1939s4g/icon_of_the_seas_miami_arrival/





The impact

Public Space



Getty images via <https://www.ft.com/content/35516ee4-fc45-11e7-a492-2c9be7f3120a>

Economy



<https://havetosight.com/en/category/europe/spain/>

Mobility



<https://www.irishtimes.com/opinion/2023/05/14/jennifer-oconnell-irish-public-transport-is-a-lesson-in-how-to-make-easy-things-hard/>

The impact

Terminal Location



Knapp, A. (2023) – Authorized used by the author



<https://www1.folha.uol.com.br/turismo/847506-com-6-navios-santos-tem-maior-fluxo-da-temporada-em-um-dia.shtml>

The impact



REUTERS/Manuel Silvestri via <https://gcaptain.com/big-ship-protesters-cruise-ship/>

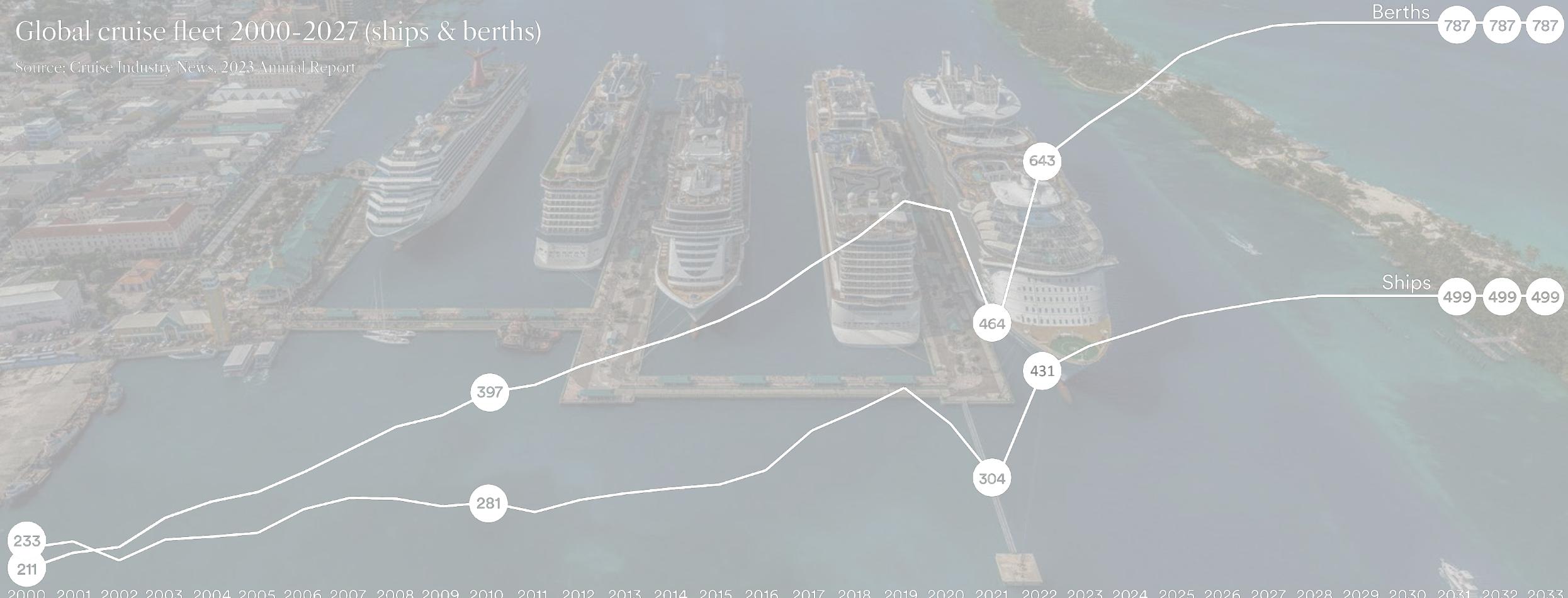


Carola López i Aina Martí / ACN via <https://www.publico.es/public/stop-creuers-exigeix-reduccio-radical-turisme-creueristic-protesta-barcelona.html>

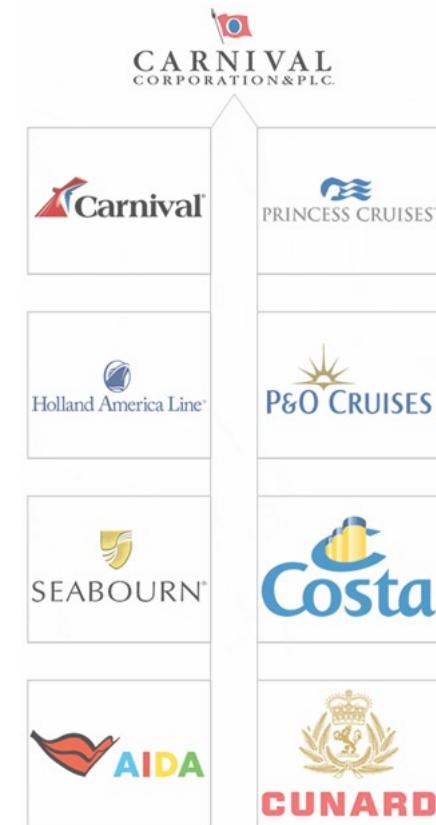
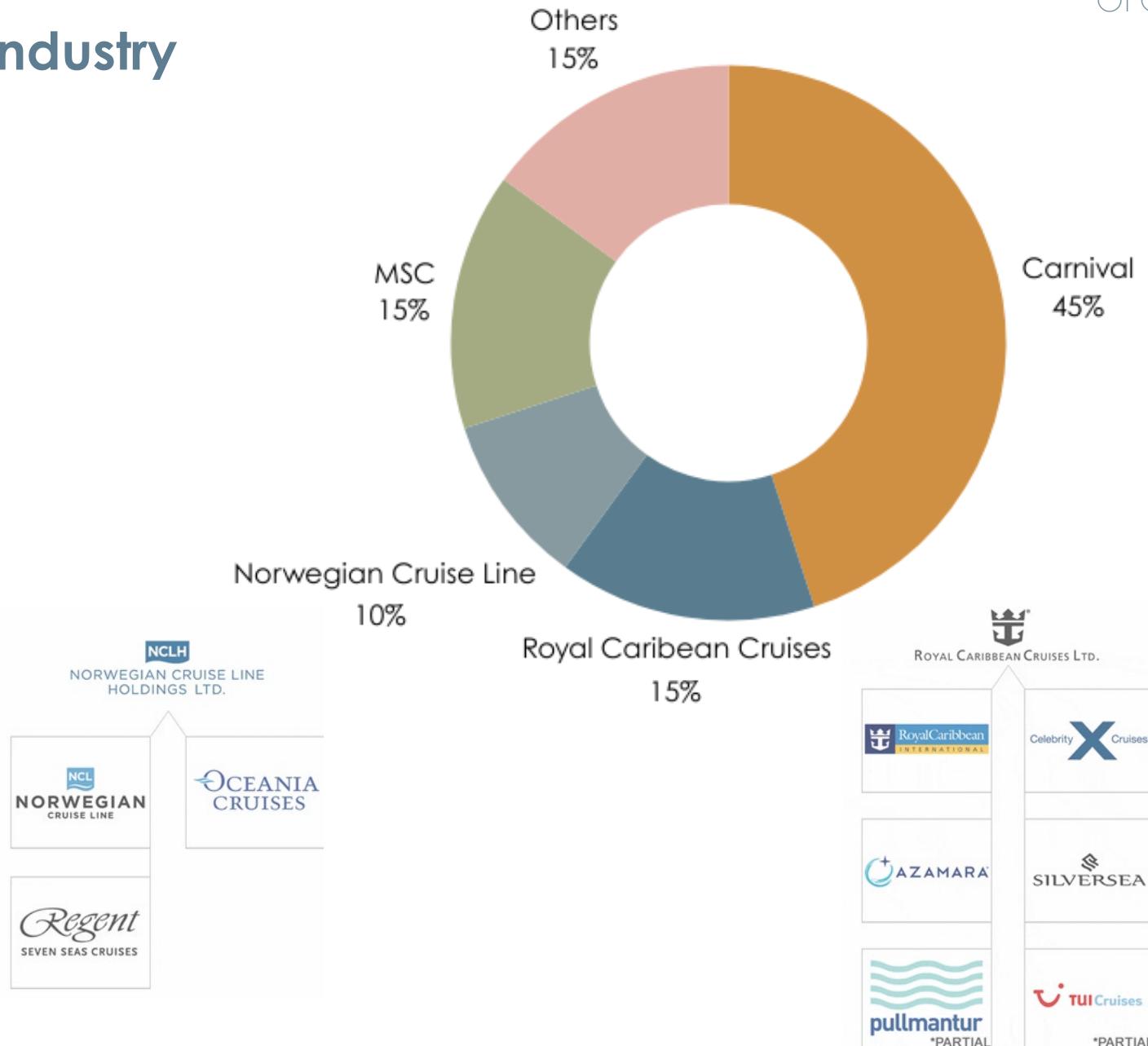
The industry

Global cruise fleet 2000-2027 (ships & berths)

Source: Cruise Industry News, 2023 Annual Report



The industry



The industry

Cruise
companies



Port
cities

Sub-question 1

What are the present and future impacts caused by the transformation in the cruise tourism industry in secondary port cities?



Sub-question 1



Elements

Public Space

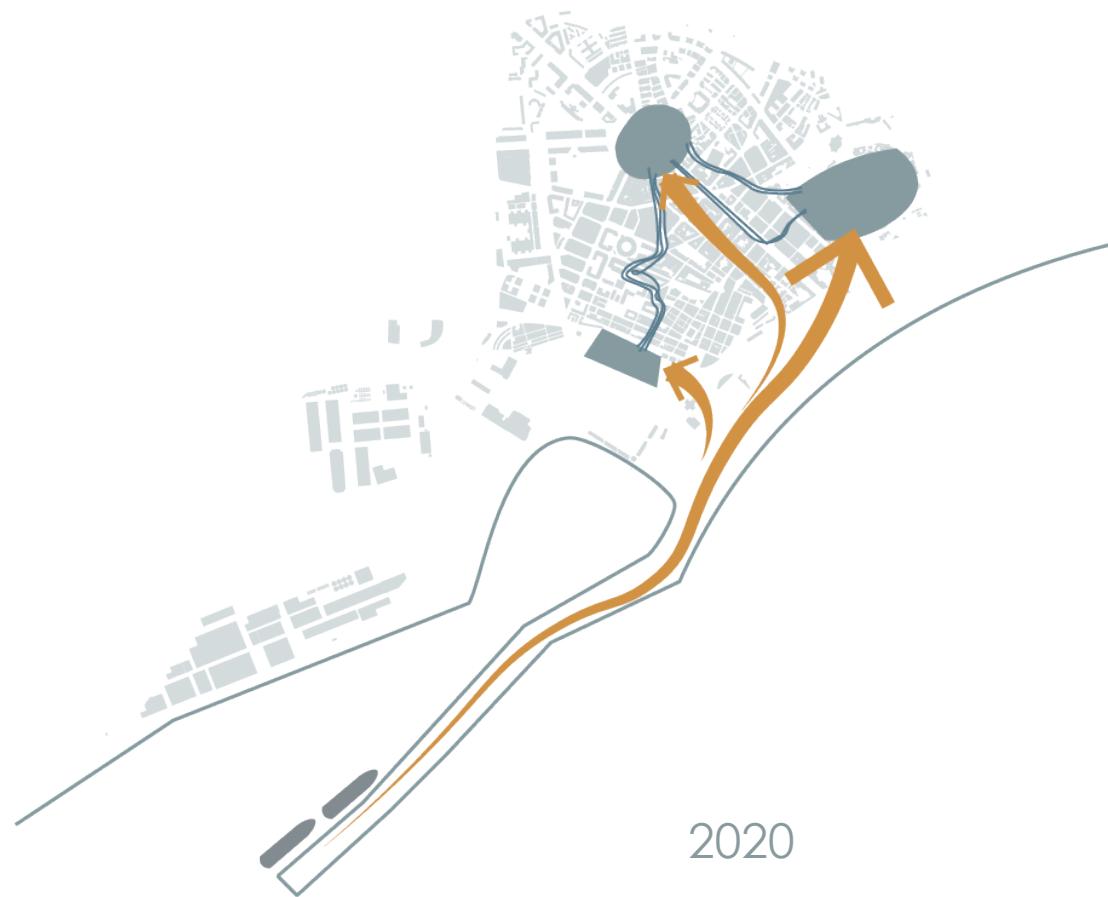
Mobility

Economy

Terminal Location

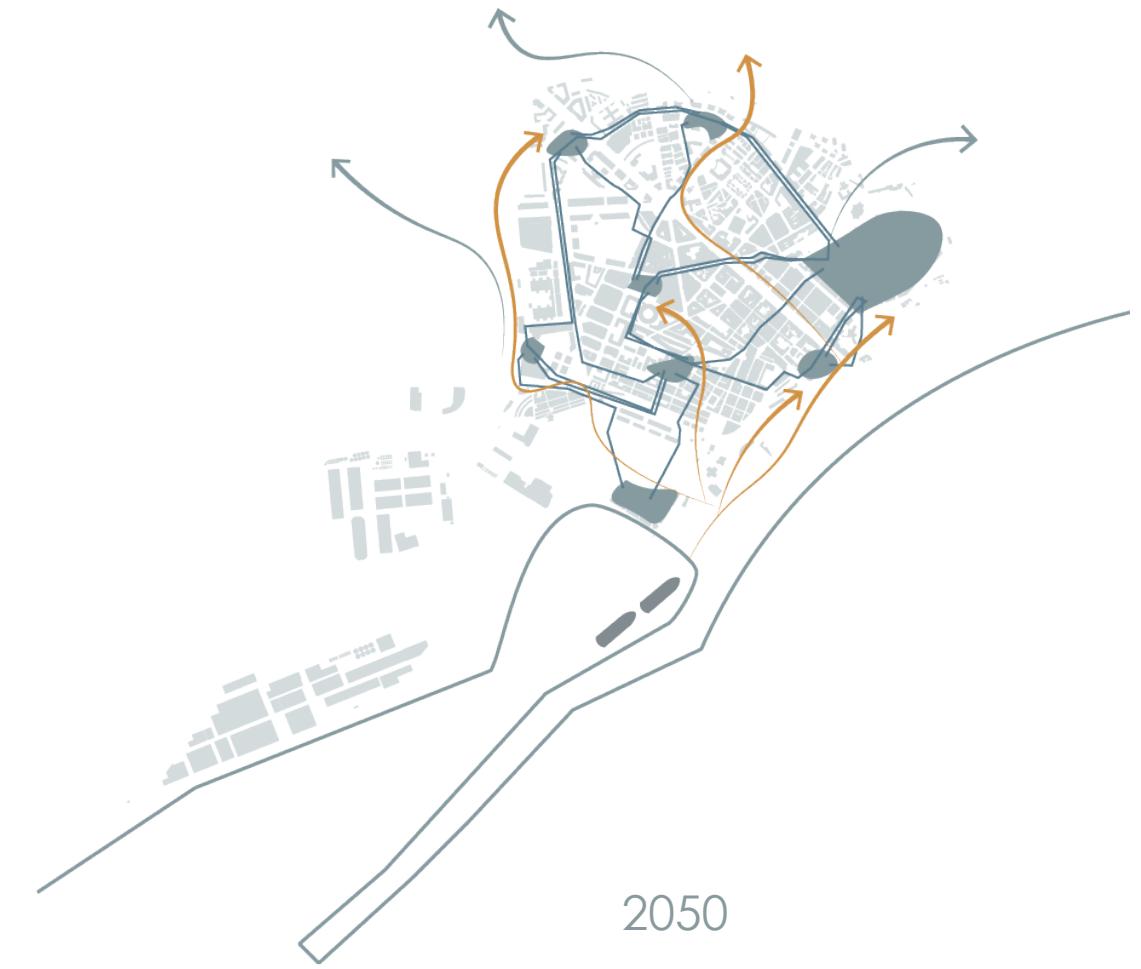
Elements

Public Space



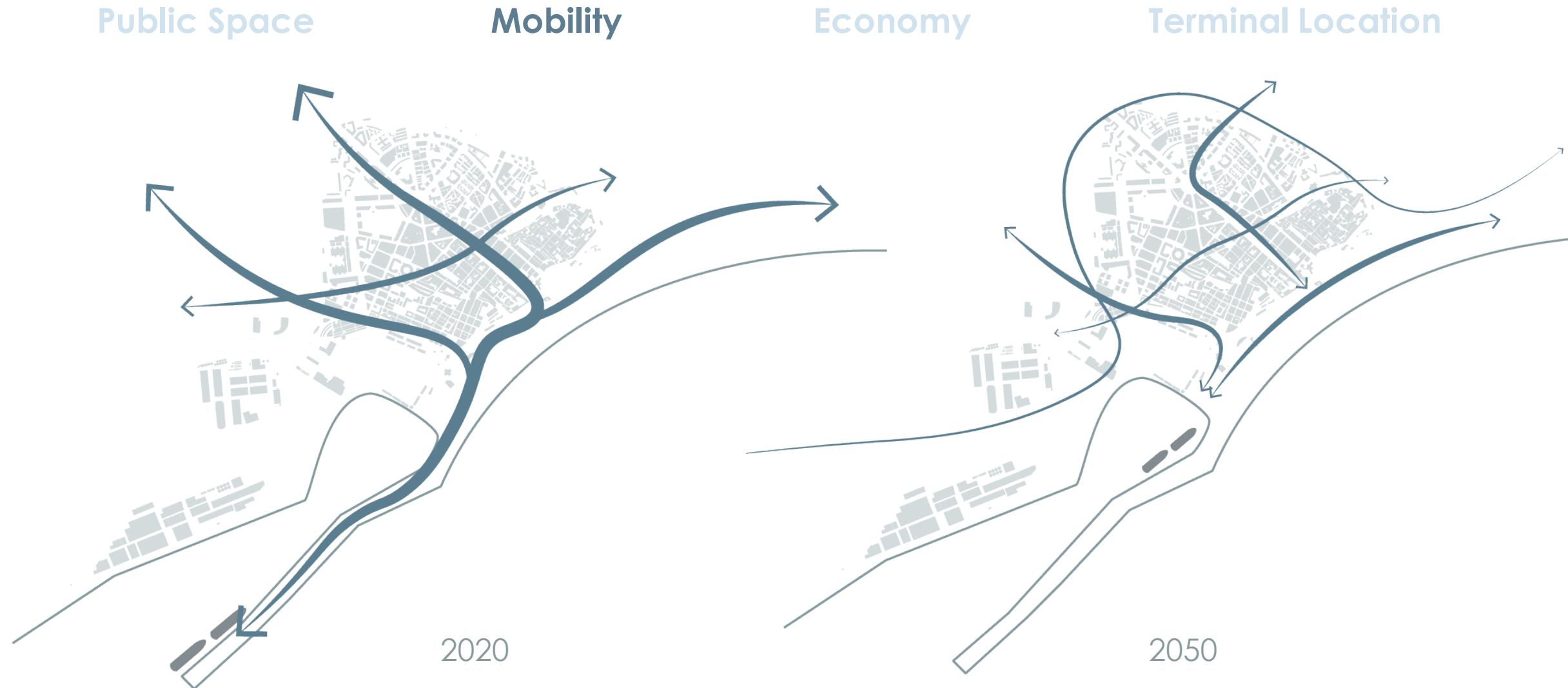
Mobility

Economy



Terminal Location

Elements



Elements

Public Space



Mobility

Economy

Terminal Location



Elements

Public Space

Mobility

Economy

Terminal Location



Context



Barcelona Cruise Port via <https://www.bcnruiseport.com/about-us/1000>

3 million cruise tourists



Closing
terminal

Context

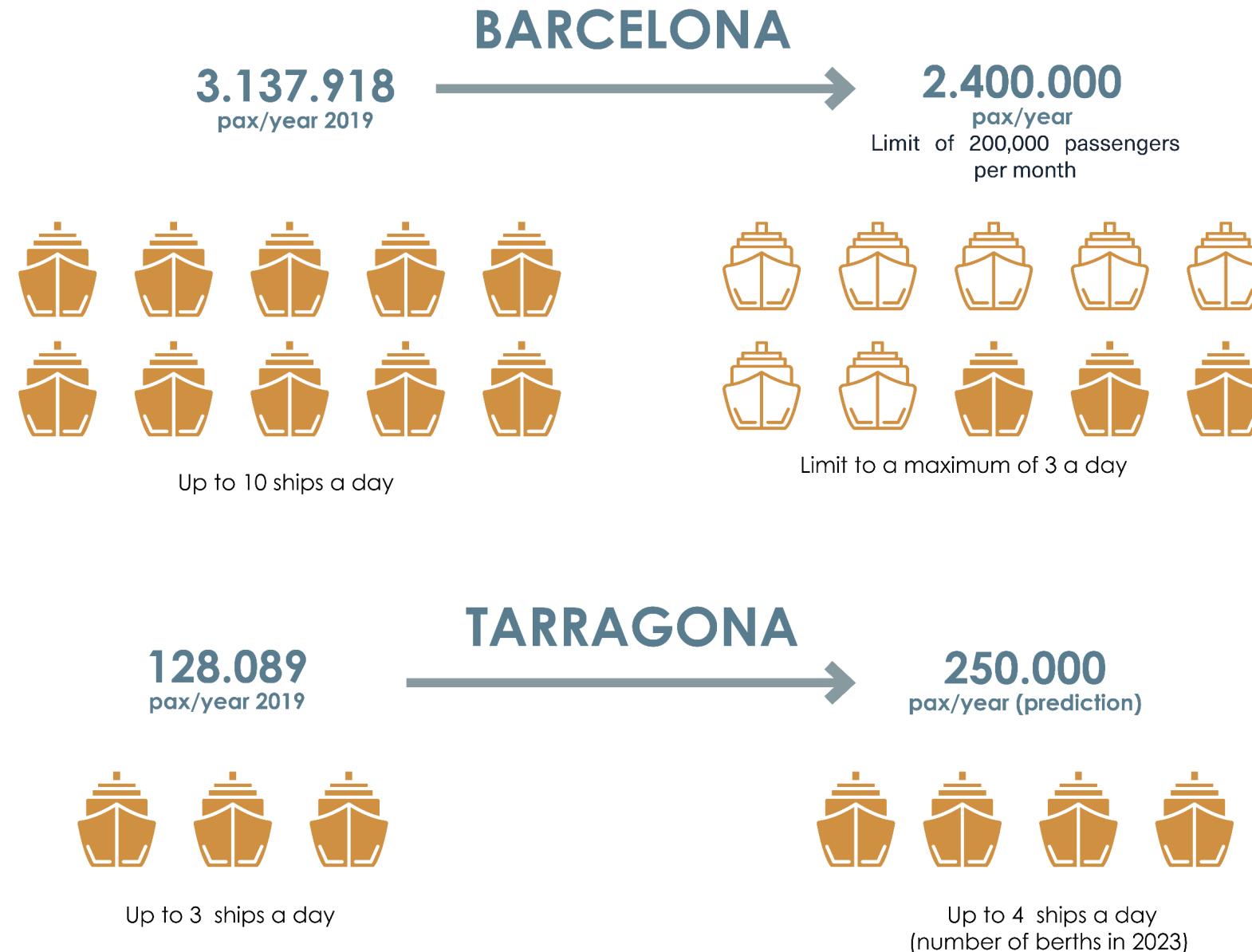


<https://www.contestedports.com/tarragona-spain/>



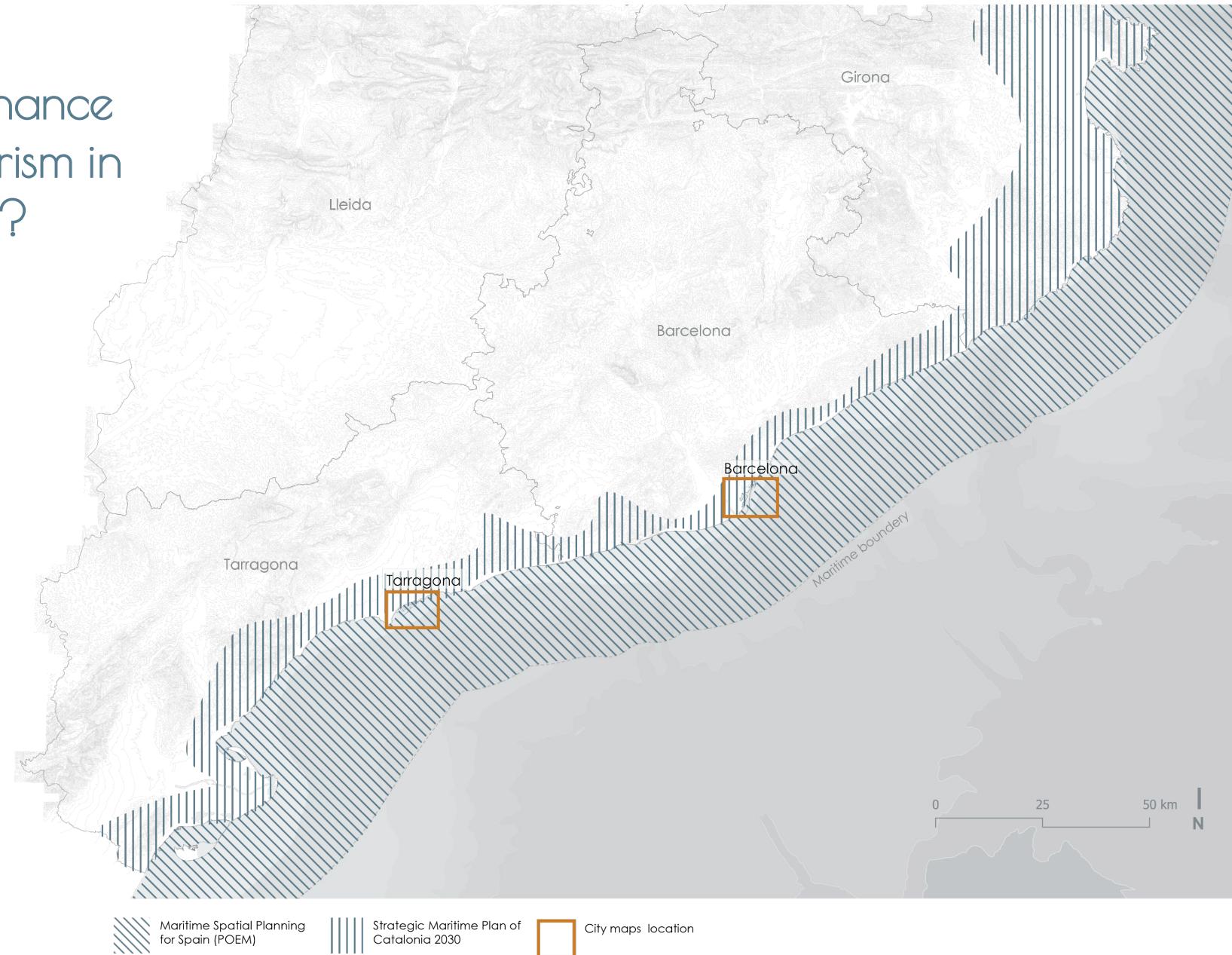
<https://globalportholding.co.uk/whats-new/the-tarragona-cruise-port-project-launched-at-seatrede-cruise-global/>

Context



Sub-question 2

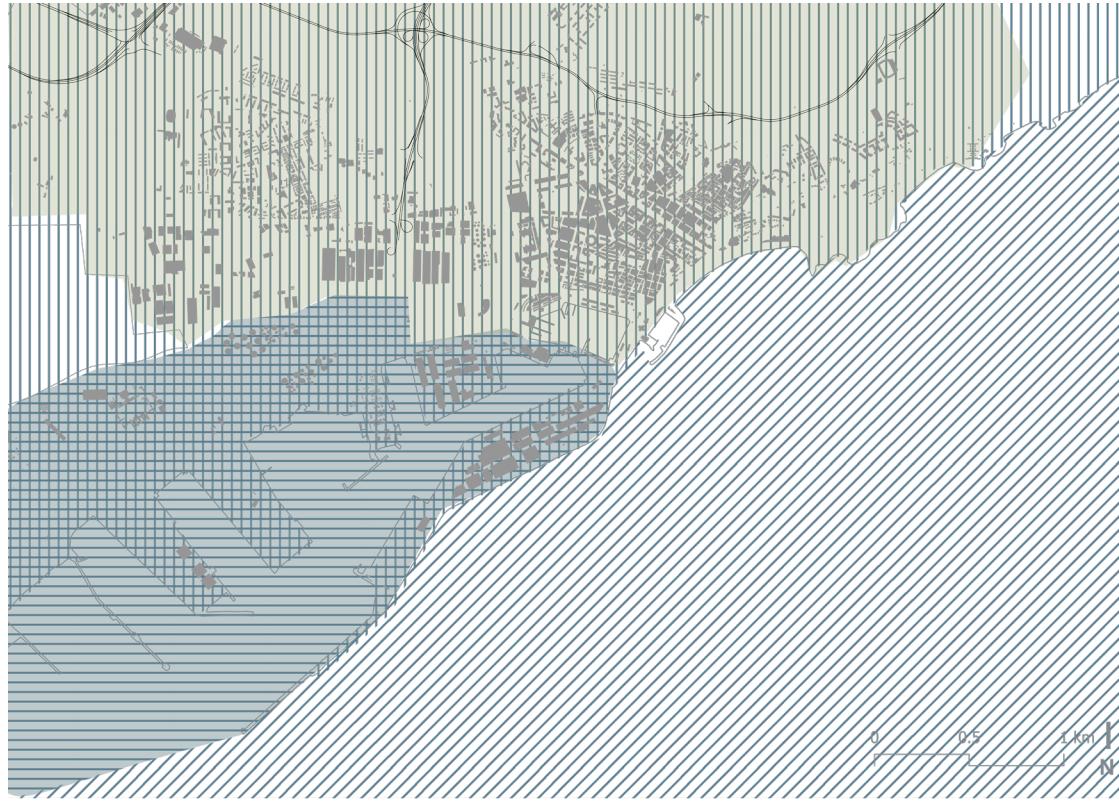
What policies and governance dynamics guide cruise tourism in Barcelona-Tarragona?



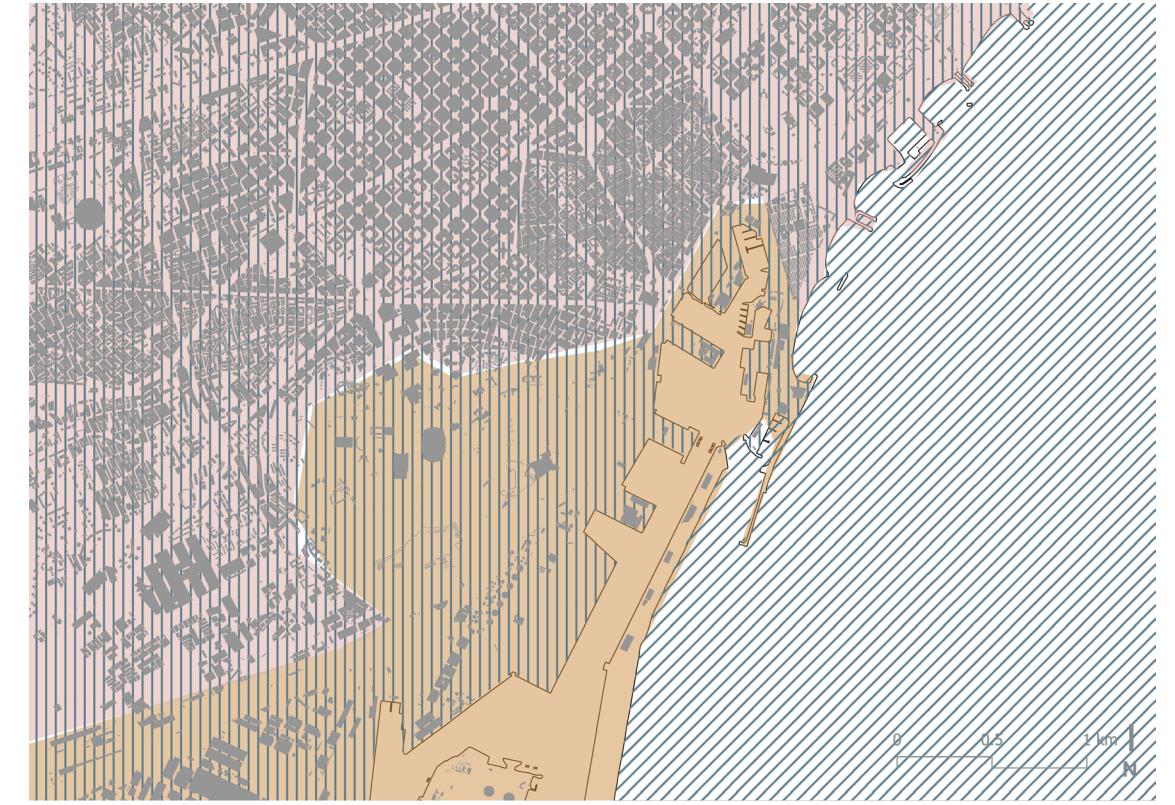
Sub-question 2

What policies and governance dynamics guide cruise tourism in Barcelona-Tarragona?

Tarragona



Barcelona



SWOT

“Barcelona Tourism for 2020”

“Strategic Maritime Plan of Catalonia 2030”

Follow-up

“Un turismo marítimo moderno y sostenible”

TR.1. and TR.2.

S

“6.5.4.” and “6.5.6”
“M.1.2.2.” and “M.6.3.3”
“IV.4.4. Zonas de alto potencial para la actividad portuaria”

“Normes de Planejament Urbanístic de Tarragona”

3 - “Més eficiència energètica i ús d’energies renovables”

W

O

T

“6.6.2.10.- Cruceros turísticos”

“El mercado”

“Turismo de cruceros”

“Plan Director De Infraestructuras 2015-2035 Del Puerto De Tarragona”

“Strategic Maritime Plan of Catalonia 2030”

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“El mercado”

“Turismo de cruceros”

“Plan Director De Infraestructuras 2015-2035 Del Puerto De Tarragona”

“Strategic Maritime Plan of Catalonia 2030”

1. Introduction & Context

2. Methodology

3. Vision

4. Applications

- 4.1. Areas
- 4.2. Stakeholders

5. Objectives

- 5.1. A maritime tourism modern and sustainable
 - 5.1.1. New cruise tourism models
 - 5.1.1.1. Cruise dimensions
 - 5.1.1.2. Cruise activities
 - 5.1.2. Zones of priority use for maritime tourism activities
- 5.2. A city close to its maritime activities
 - 5.2.1. Zones dedicated to maritime activities
 - 5.2.2. Programs to enhance culture
 - 5.2.3. promotion of training and jobs in the maritime area
- 5.3. A sustainable and variable economy
 - 5.3.1. Zones of mix use
 - 5.3.2. Zones of potential new mixed-use
- 5.4. Connection sea-land
 - 5.4.1. Mobility activation
 - 5.4.1.1. On-demand bus
 - 5.4.1.2. Train lines
 - 5.4.2. Coastal cities
 - 5.4.2.1. Programs and incentives
 - 5.4.2.2. Activities
 - 5.4.2.3. Tangible and intangible heritage
 - 5.4.3. Inner land areas
 - 5.4.3.1. Rural Activities
 - 5.4.3.2. Tangible and Intangible Heritage

6. Evaluation

- 6.1. Evaluation tool
- 6.2. Time Framework

“Strategic Maritime Plan of Catalonia 2030”



Magic of the Caribbean via <https://www.facebook.com/JAandBZ/posts/5556073027846779/>



06 PROPOSAL

Scenario Building



Börjeson et al. (2006)

“What can happen?”
+
incorporates policies
to analyse its consequences

Scenario Building tool

Cruise
Size



Mega
X
Small

Travel
Scale



Logistics
Fuel
Ports

Regional
connection



Plans
Policies

Scenario Building tool

Cruise Size



Travel Scale

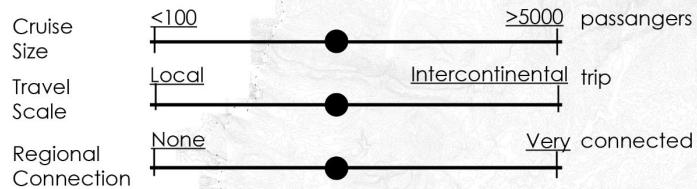


Regional connection

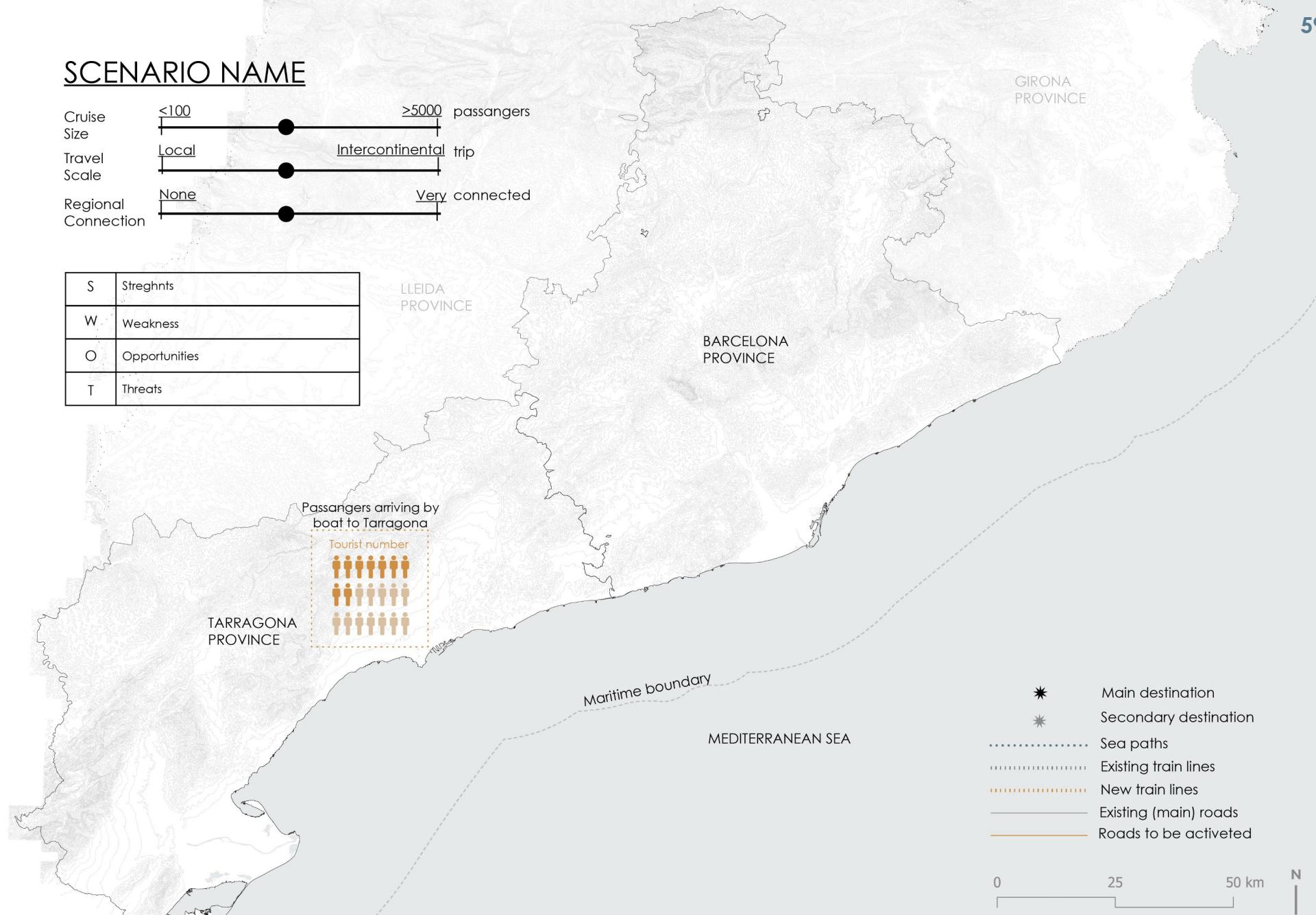


Scenario Building tool

SCENARIO NAME



S	Strengths
W	Weakness
O	Opportunities
T	Threats

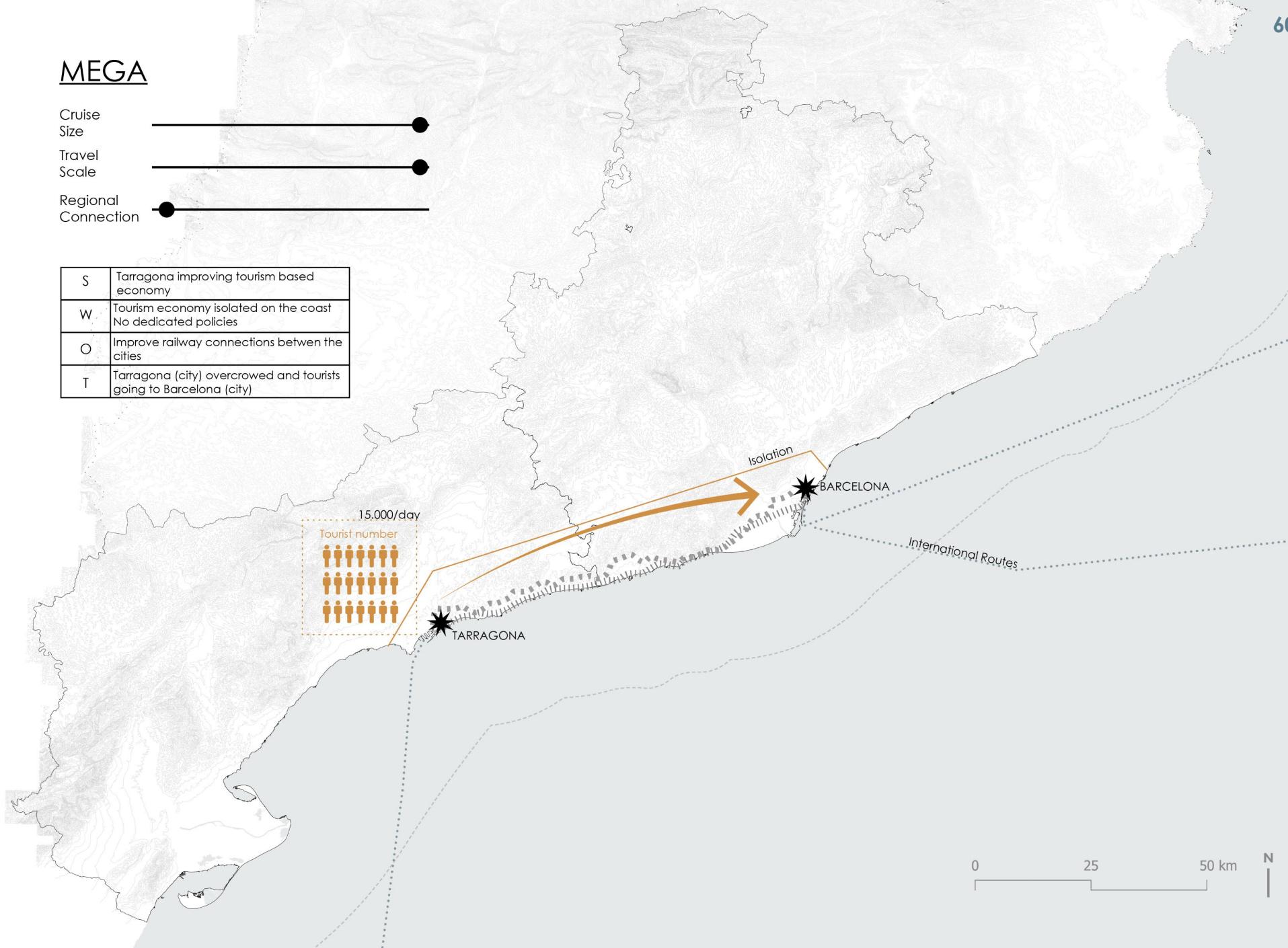


Mega Scenario

MEGA

- Cruise Size
- Travel Scale
- Regional Connection

S	Tarragona improving tourism based economy
W	Tourism economy isolated on the coast No dedicated policies
O	Improve railway connections between the cities
T	Tarragona (city) overcrowded and tourists going to Barcelona (city)



Normal Scenario

NORMAL

Cruise
Size



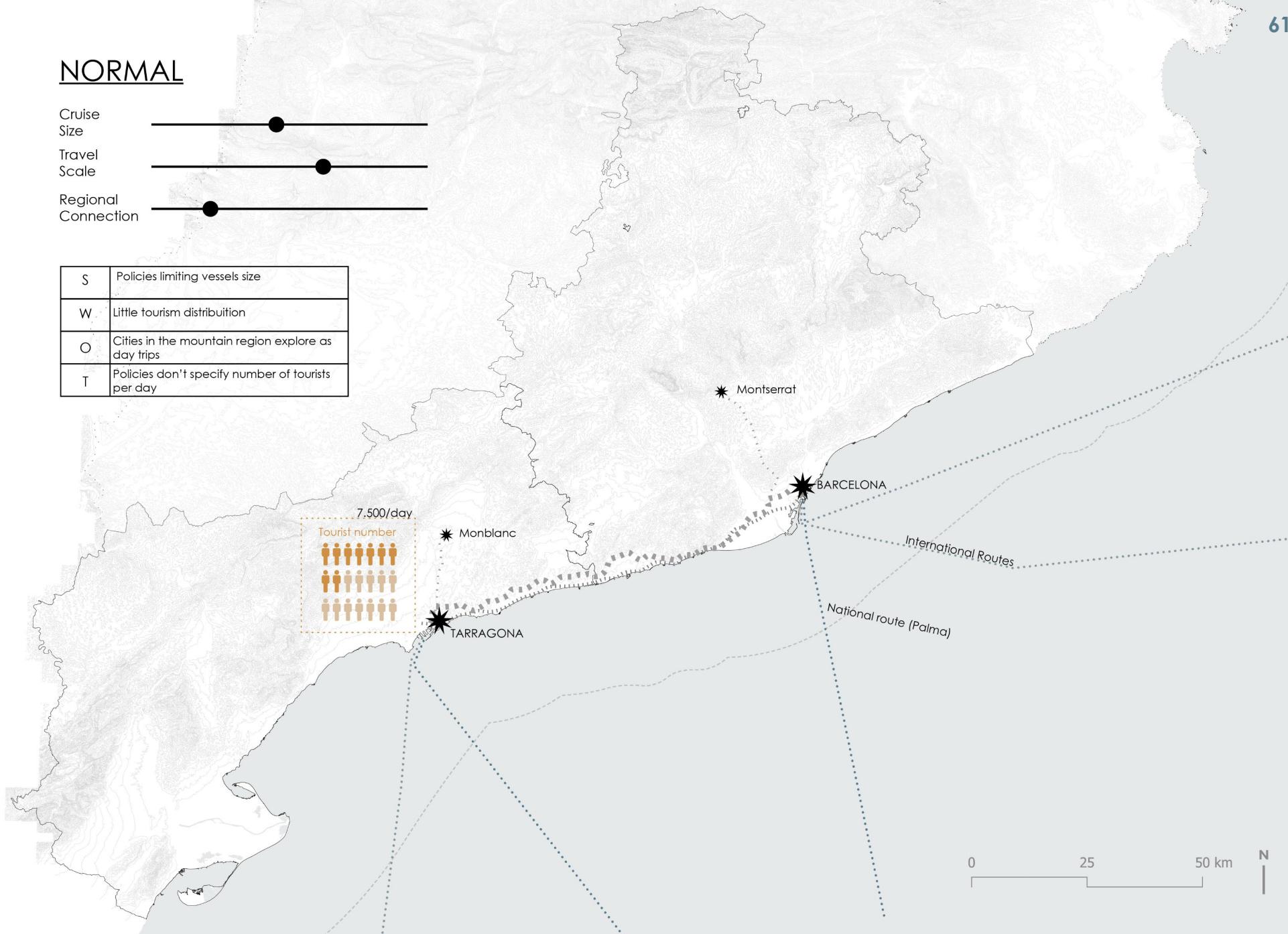
Travel
Scale



Regional
Connection



S	Policies limiting vessels size
W	Little tourism distribution
O	Cities in the mountain region explore as day trips
T	Policies don't specify number of tourists per day



Disconnected Scenario

DISCONNECTED

Cruise
Size



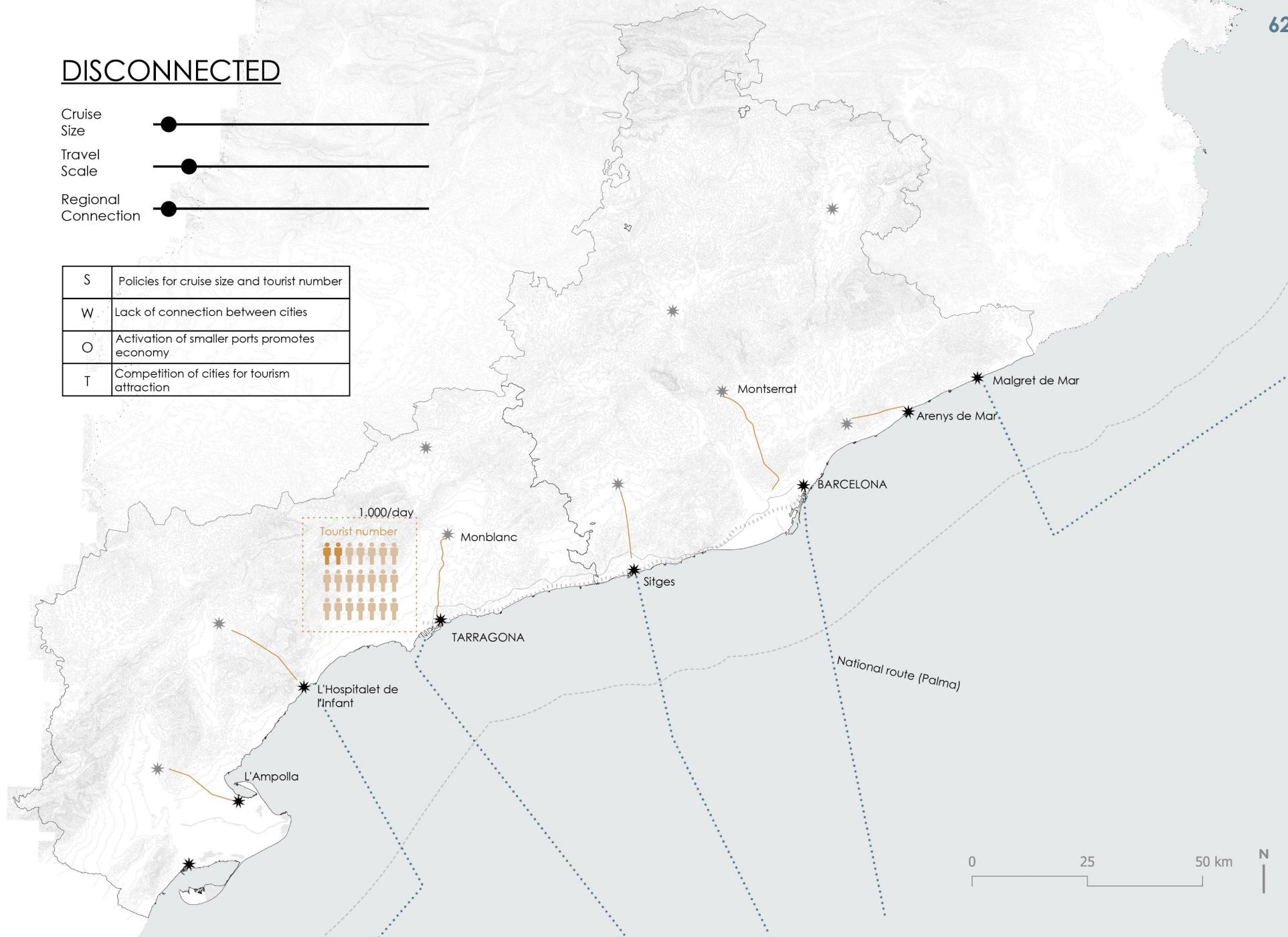
Travel
Scale



Regional
Connection



S	Policies for cruise size and tourist number
W	Lack of connection between cities
O	Activation of smaller ports promotes economy
T	Competition of cities for tourism attraction



Connected Scenario

CONNECTED

Cruise
Size

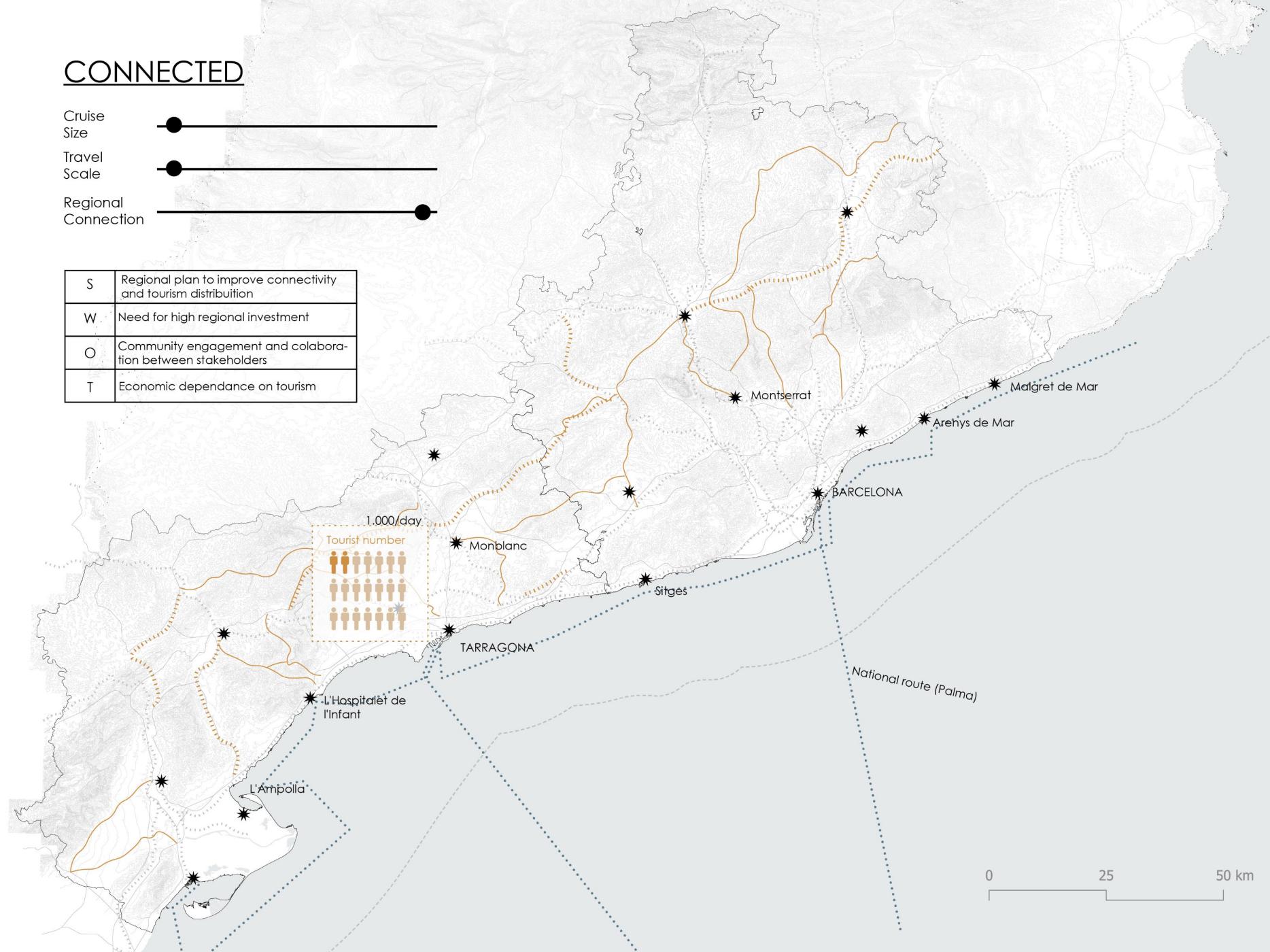


Travel
Scale



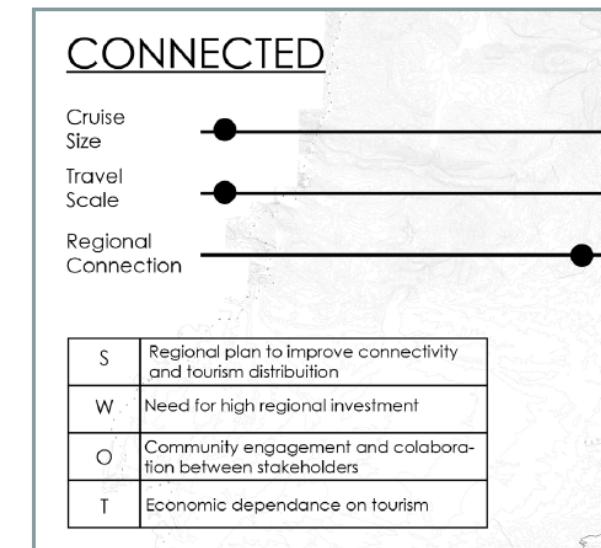
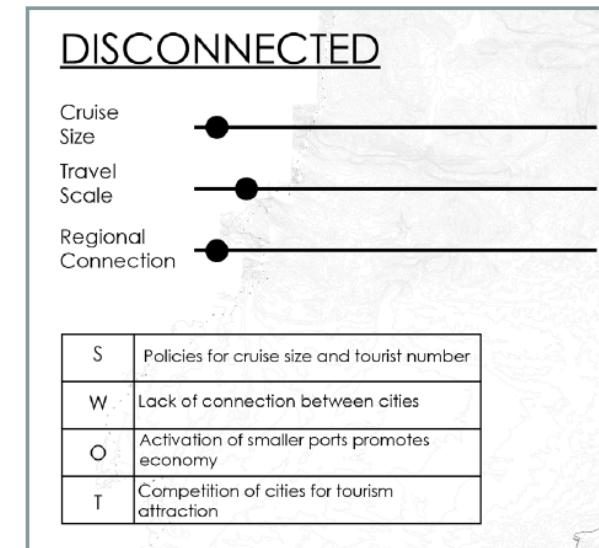
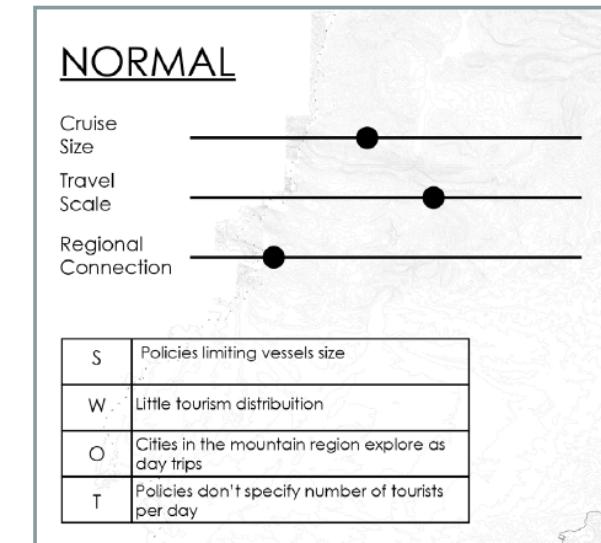
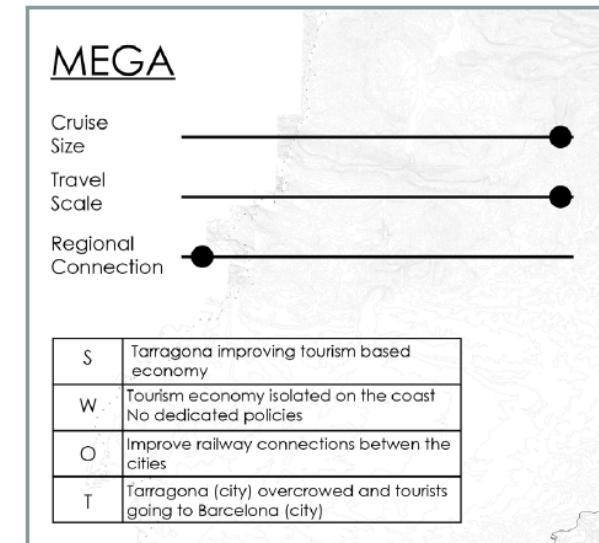
Regional
Connection

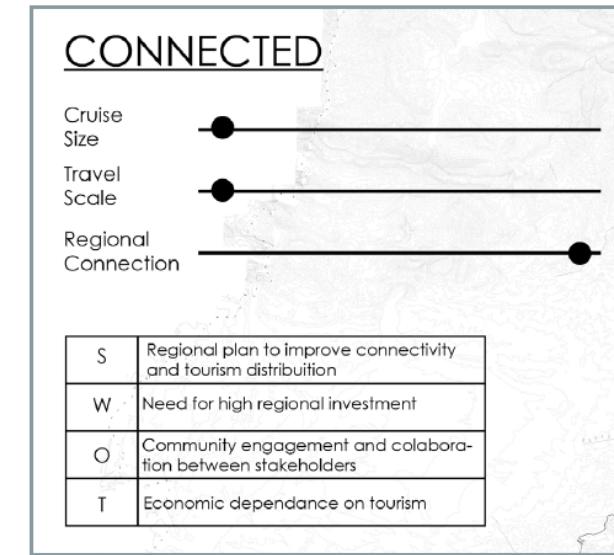
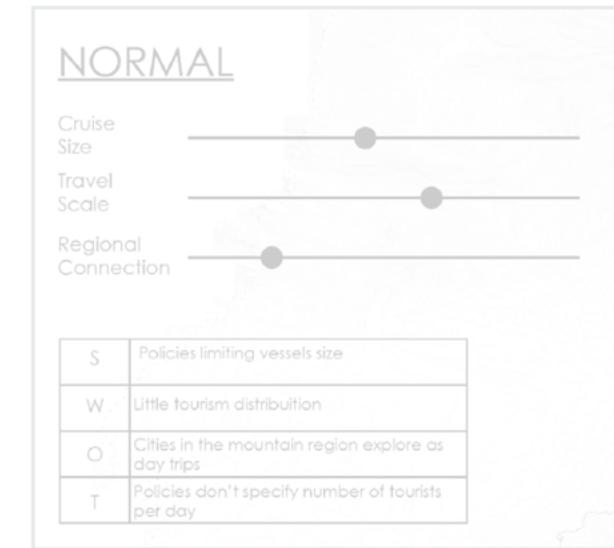
S	Regional plan to improve connectivity and tourism distribution
W	Need for high regional investment
O	Community engagement and collaboration between stakeholders
T	Economic dependance on tourism



Sub-question 3

Which regional development strategy can improve the tourism distribution for Barcelona-Tarragona?





Vision elements

SEA

LAND

HERITAGE

Maritime Spatial
Planning (MSP)

Agriculture
regeneration

UNESCO Historic
Urban
Landscape
(HUL)

Small ports



<https://ports.gencat.cat/port-de-mataro/>

Natura2000



Fundación Biodiversidad via <https://lifeamarnatura2000.eu/en/a-first-analysis-of-the-perception-of-the-marine-natura-2000-network-in-spain-in-the-framework-of-life-a-mar/>

Cofradias



https://es.ara.cat/misc/pesca-cae-mitad-cataluna_1_4902592.html

Diving



<https://travel.padi.com/dive-center/spain/glups-diving-cambrils/>

Floating structures



Mast architects | <https://mast.dk/land-on-water>

Oil rig



XTU architects | <https://www.xtuarchitects.com/rig-city>

Vision elements | **LAND****Rice**

<https://montsia.es/en/how-do-we-grow-rice-in-the-ebro-delta>

Wine

<https://www.vinovest.co/blog/spanish-wine-regions>

Olives

<https://pt.oliveoiltimes.com/production/one-third-of-global-olive-oil-production-comes-from-intensive-farming/112809>

Vision elements | HERITAGE

Handcrafts



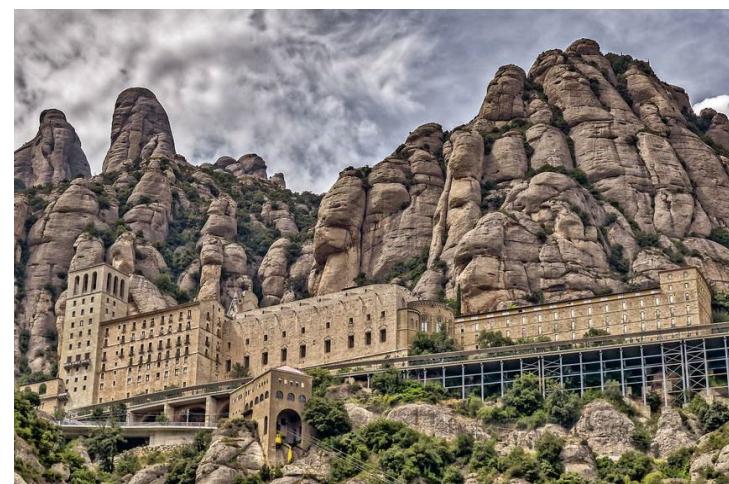
1 - <https://ascontistas.wordpress.com/2017/10/11/no-de-rendeira-sandra-godinho/>
 2 - Ricardo Grobas via <https://www.diariodemallorca.es/cultura/2023/12/15/maestro-cestero-gallego-alvaro-martinez-95903874.html>
 3 - https://the-home-project.com/portfolio_page/ceramica-negra/

Costal heritage



Alberichi Fotografs via <https://www.camping-lallosa.com/nl/nieuws/100/costa-dorada-de-ideale-plek-om-met-uw-gezin-te-komen>

Building heritage



https://pt.m.wikibooks.org/wiki/Ficheiro:Montserrat_monastery3.JPG

Le puntiere

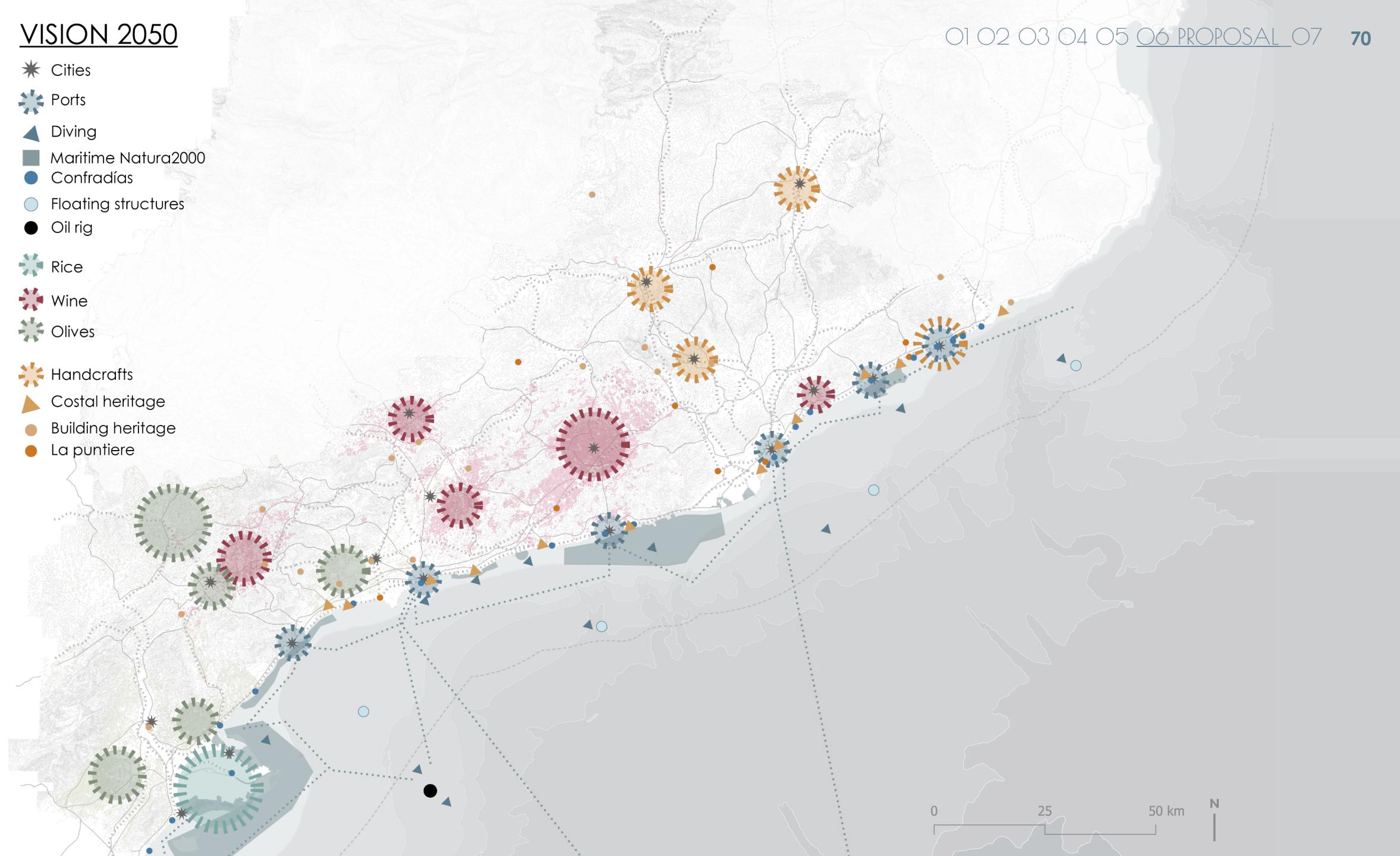


Canaan via
https://commons.wikimedia.org/wiki/File:La_puntaire,_Josep_Viladomat,_1972.jpg

VISION 2050

01 02 03 04 05 06 PROPOSAL_07 70

- ★ Cities
- ✿ Ports
- ▲ Diving
- Maritime Natura2000
- Confradías
- Floating structures
- Oil rig
- Rice
- Wine
- Olives
- Handcrafts
- Costal heritage
- Building heritage
- La puntiere



Sub-question 4

What type of urban-scale intervention can be beneficial for the tourism distribution on the region?

Public Space



Mobility



Economy



Terminal Location





To guarantee that public spaces have
easy access to transports



Provide easy and just connection
between spaces



Use economic activities, such as
agriculture and fishery, to promote
public interactions



Create a network thorough sea and land
connecting terminals



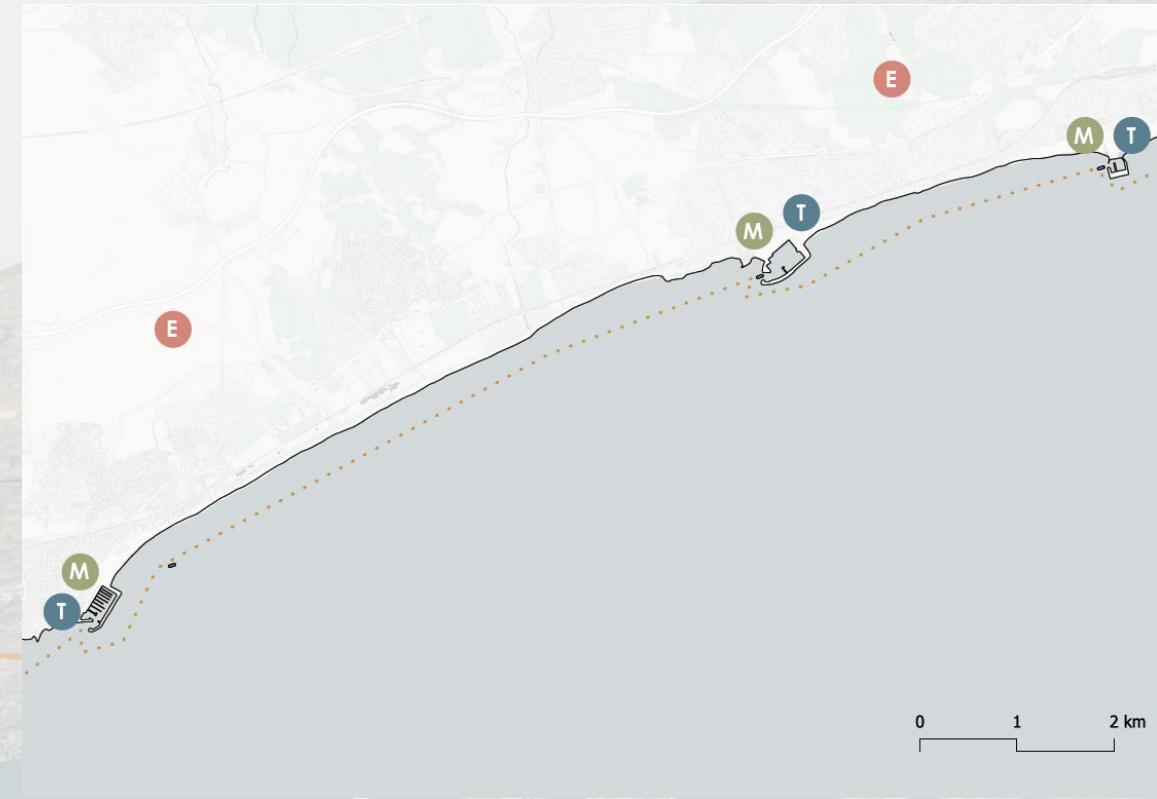
Guarantee that public transport is
available in terminal areas

Prototypes | Public Space

Swale NYC



In the region



Prototypes | Public Space



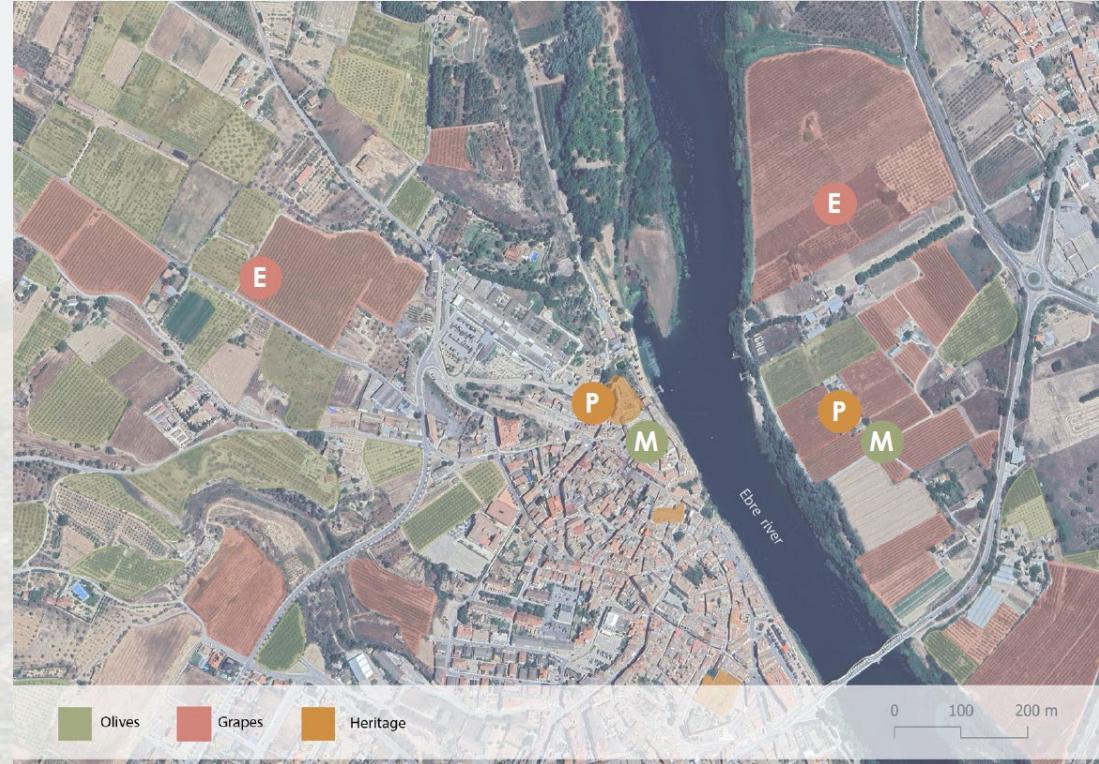


Prototypes | Economy

From fisherman to manor house



In the region



Prototypes | Economy



Prototypes | **Economy**

Prototypes | Mobility

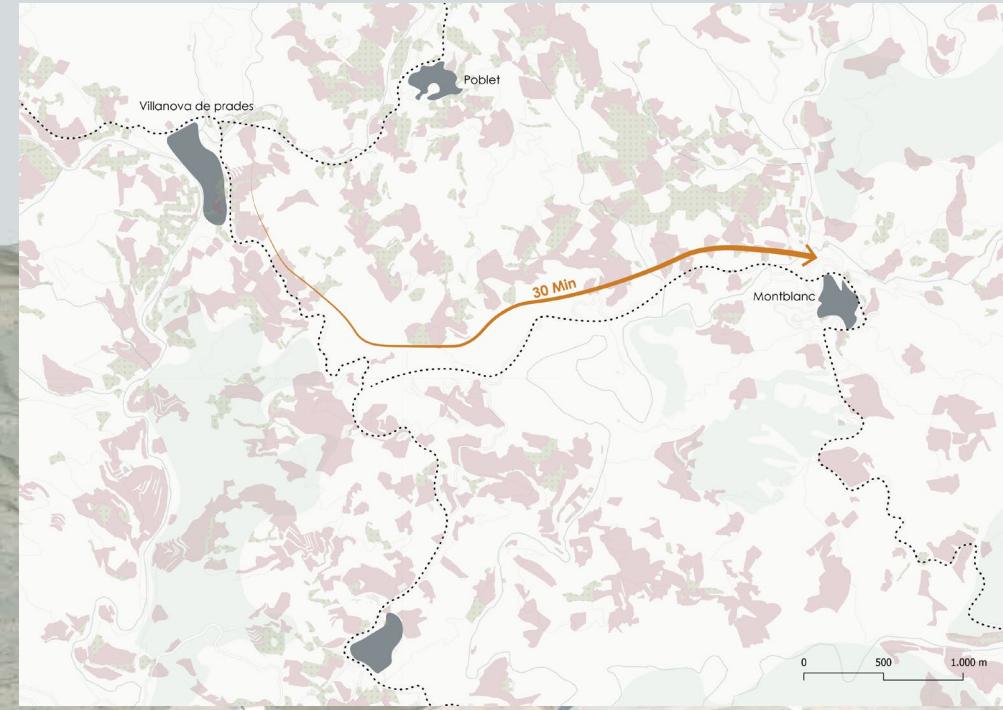
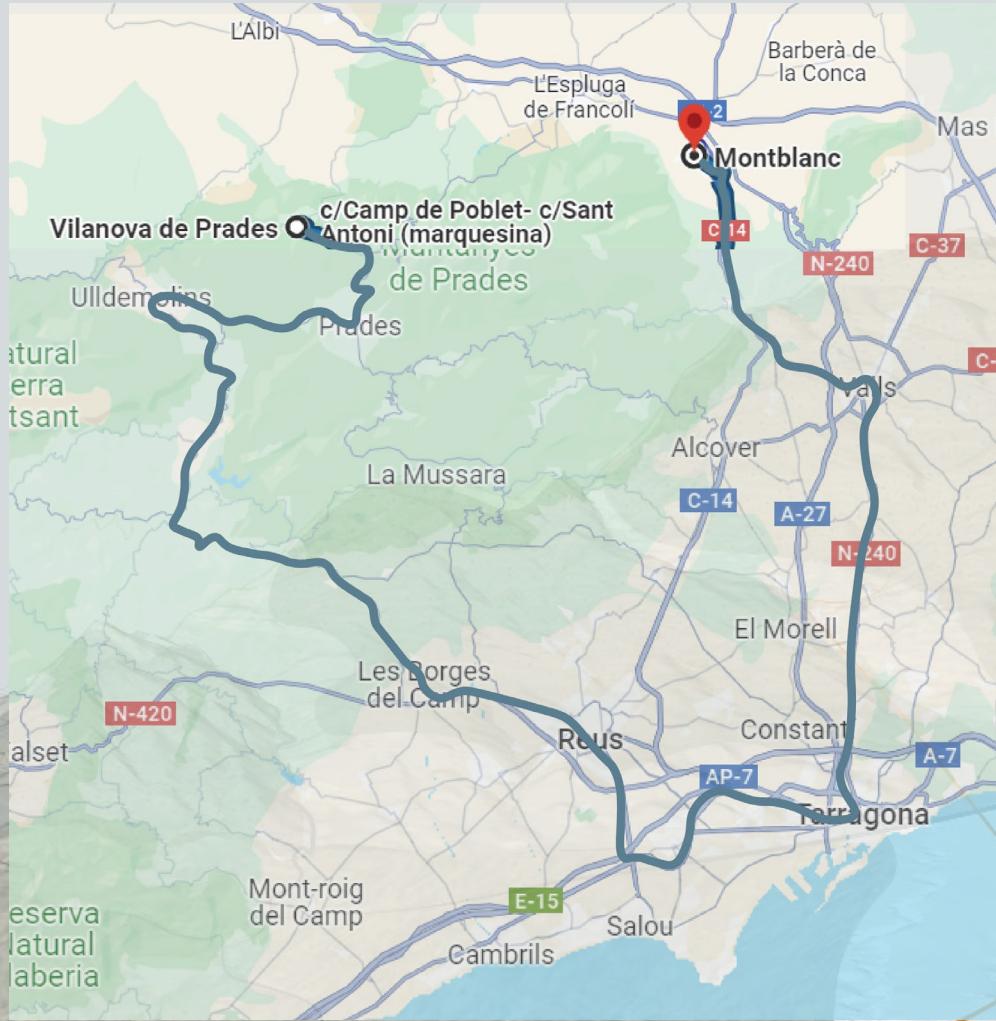
FLASH automated bus



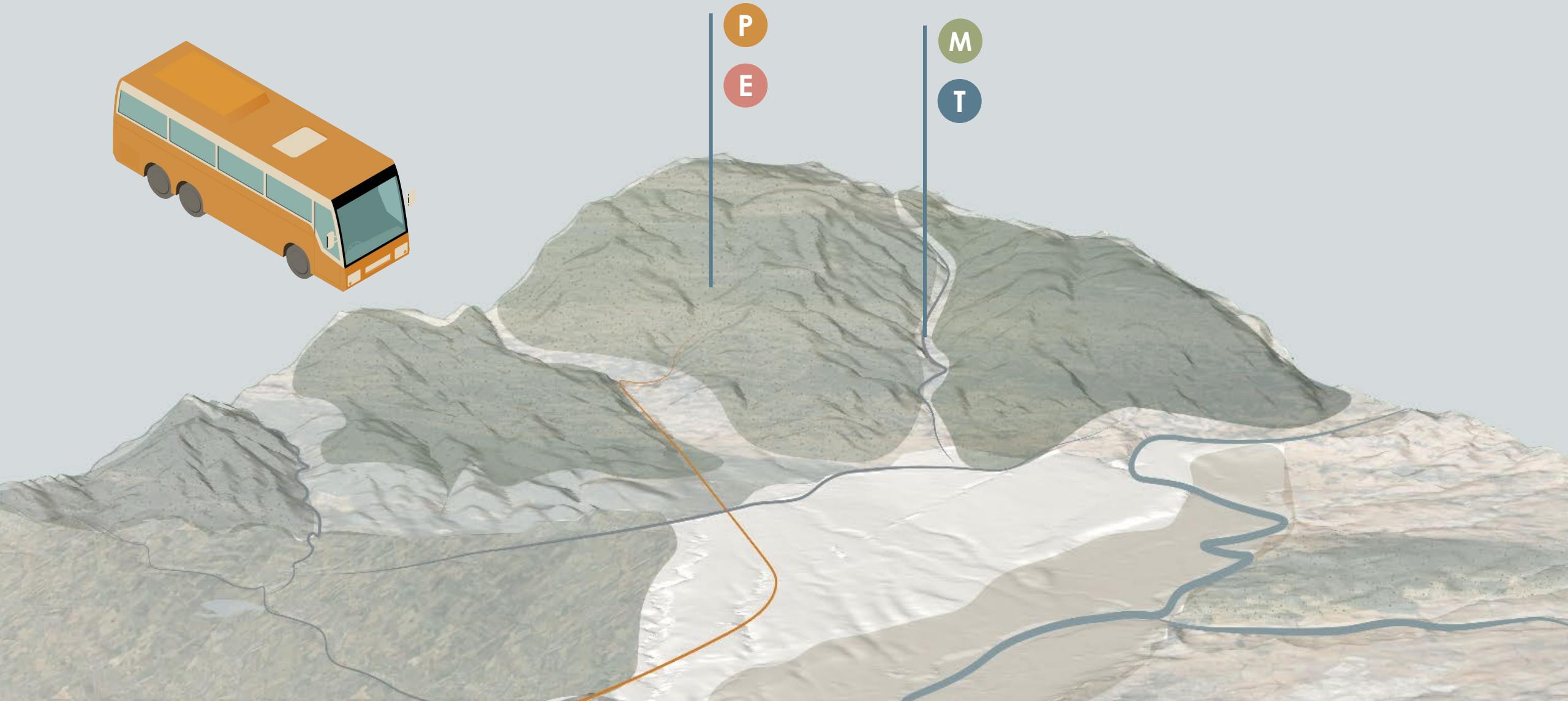
In the region

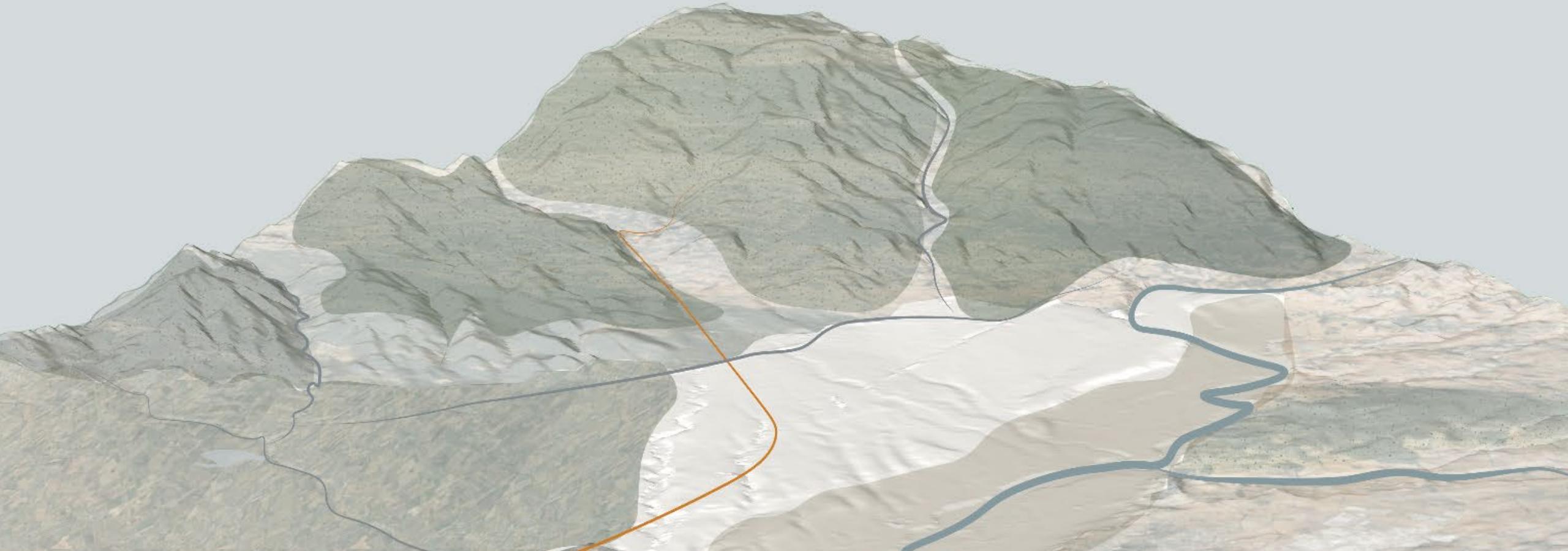


Prototypes | Mobility



Prototypes | Mobility



Prototypes | **Mobility**

Prototypes | Terminal location

Boulevard Euromediterranee



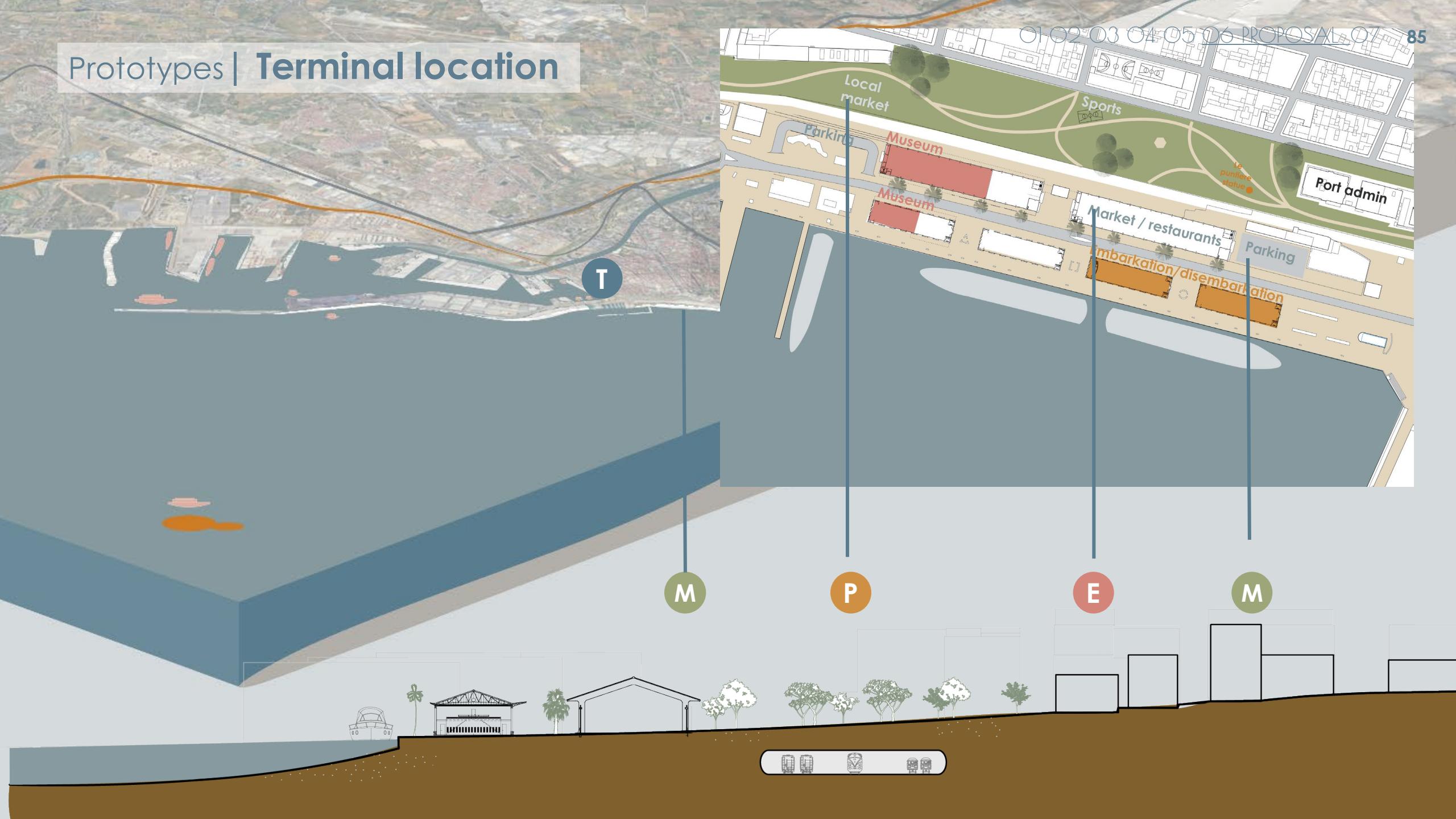
In the region



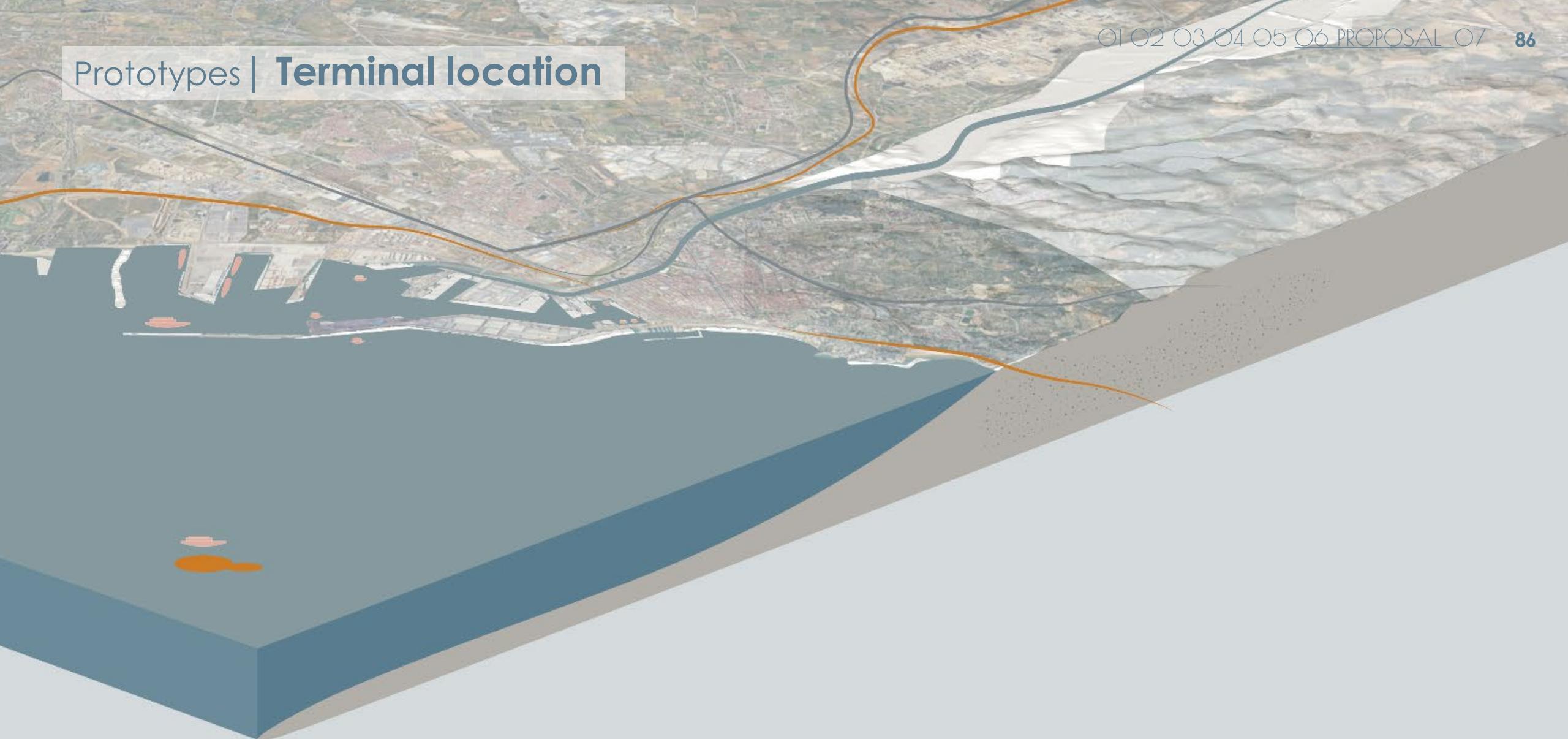
Prototypes | Terminal location

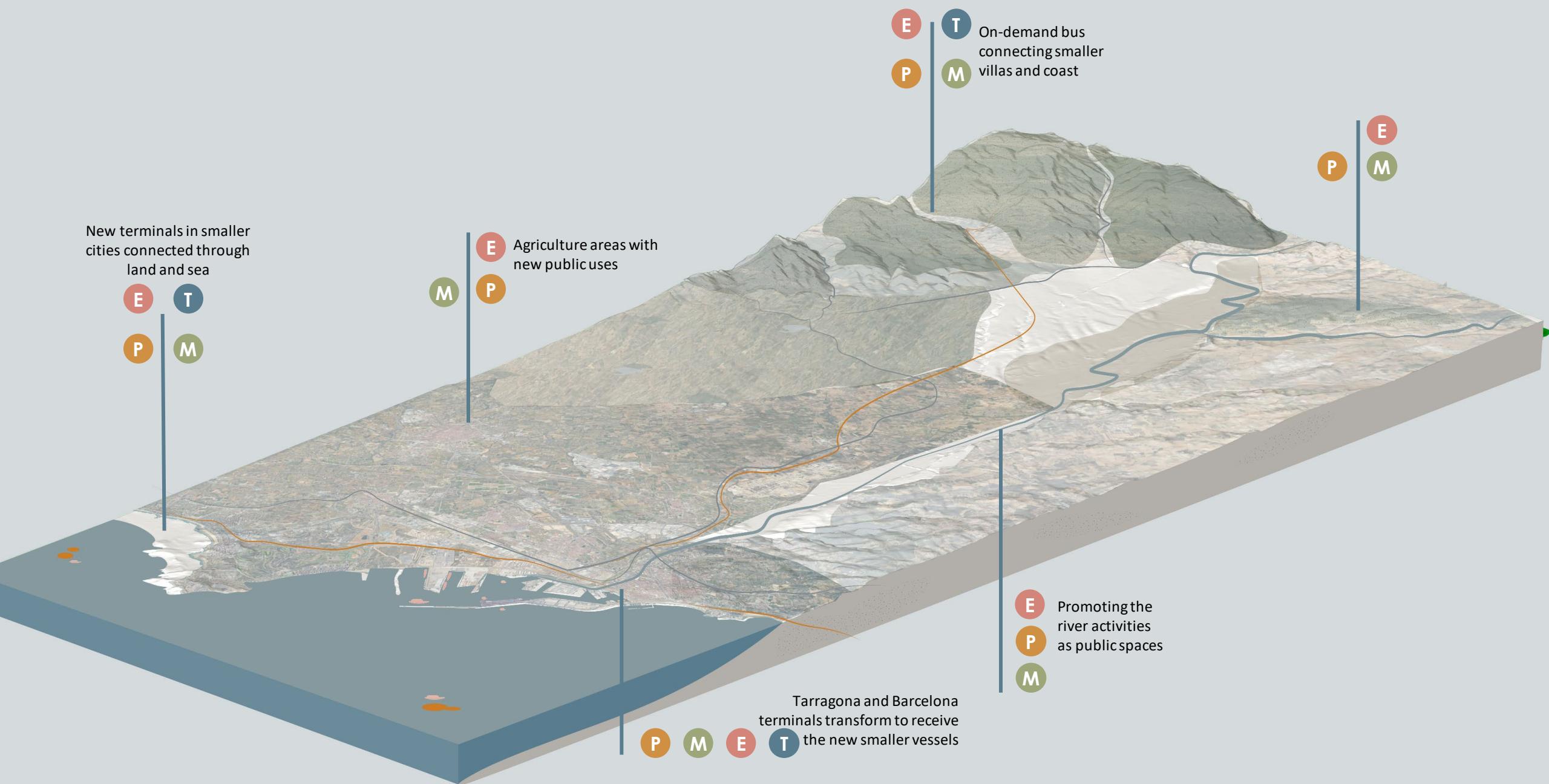


Prototypes | Terminal location



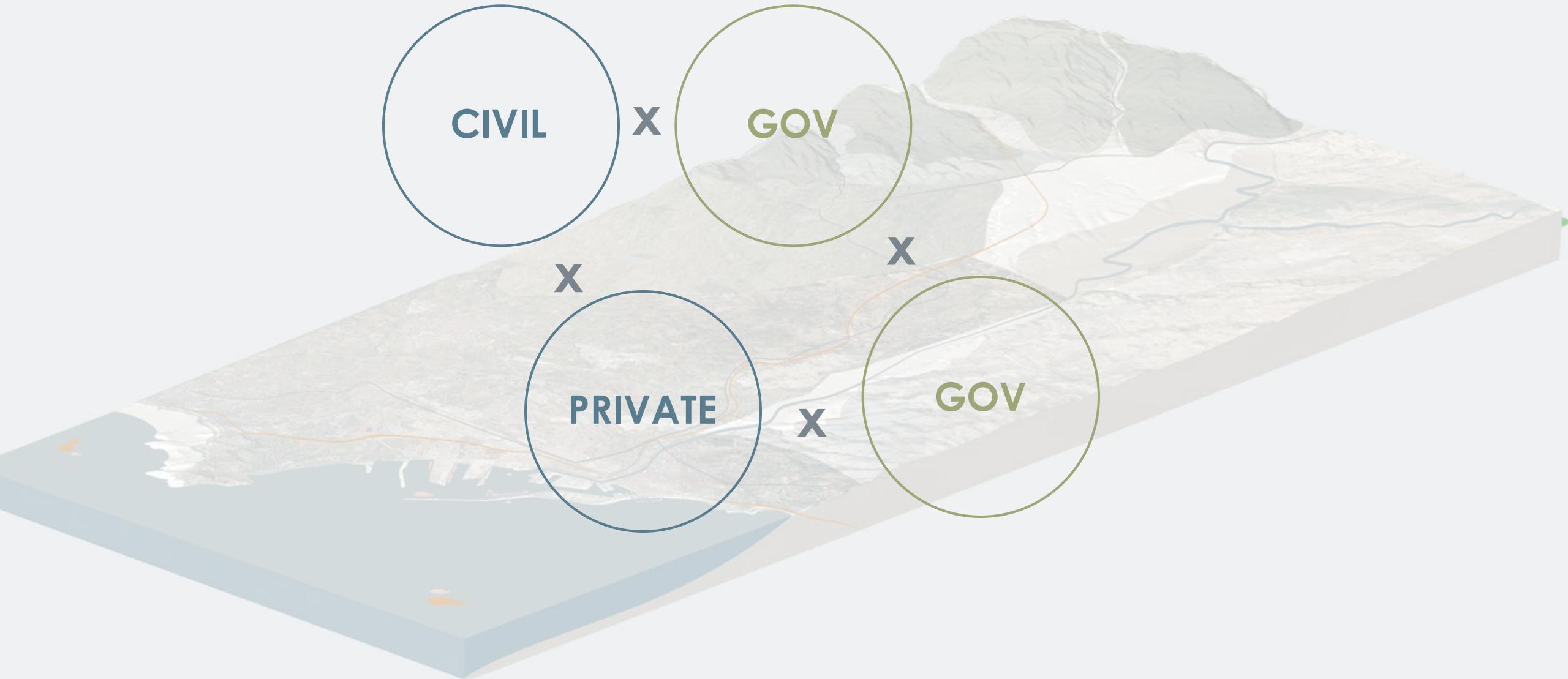
Prototypes | Terminal location

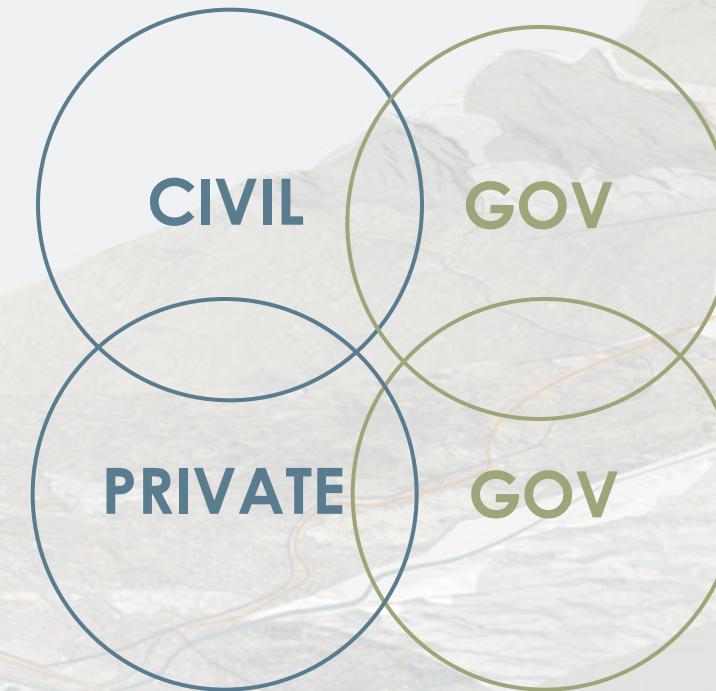




07 CONCLUSIONS







1. SLASH CRUISE SIZE NOW!

2. ENFORCE SEA-LAND INTERACTION

3. PUSH LOCAL PRODUCTS!

Roxanne Desgagnés via <https://unsplash.com/photos/photography-of-variety-of-fruits-di1tfXuDdOg>

4. PROTECT CULTURAL HERITAGE!

5. SUSTAINABLE TOURISM IS A MUST!

Roxanne Desgagnés via <https://unsplash.com/photos/photography-of-variety-of-fruits-di1tfXuDdOg>



MANIFESTO

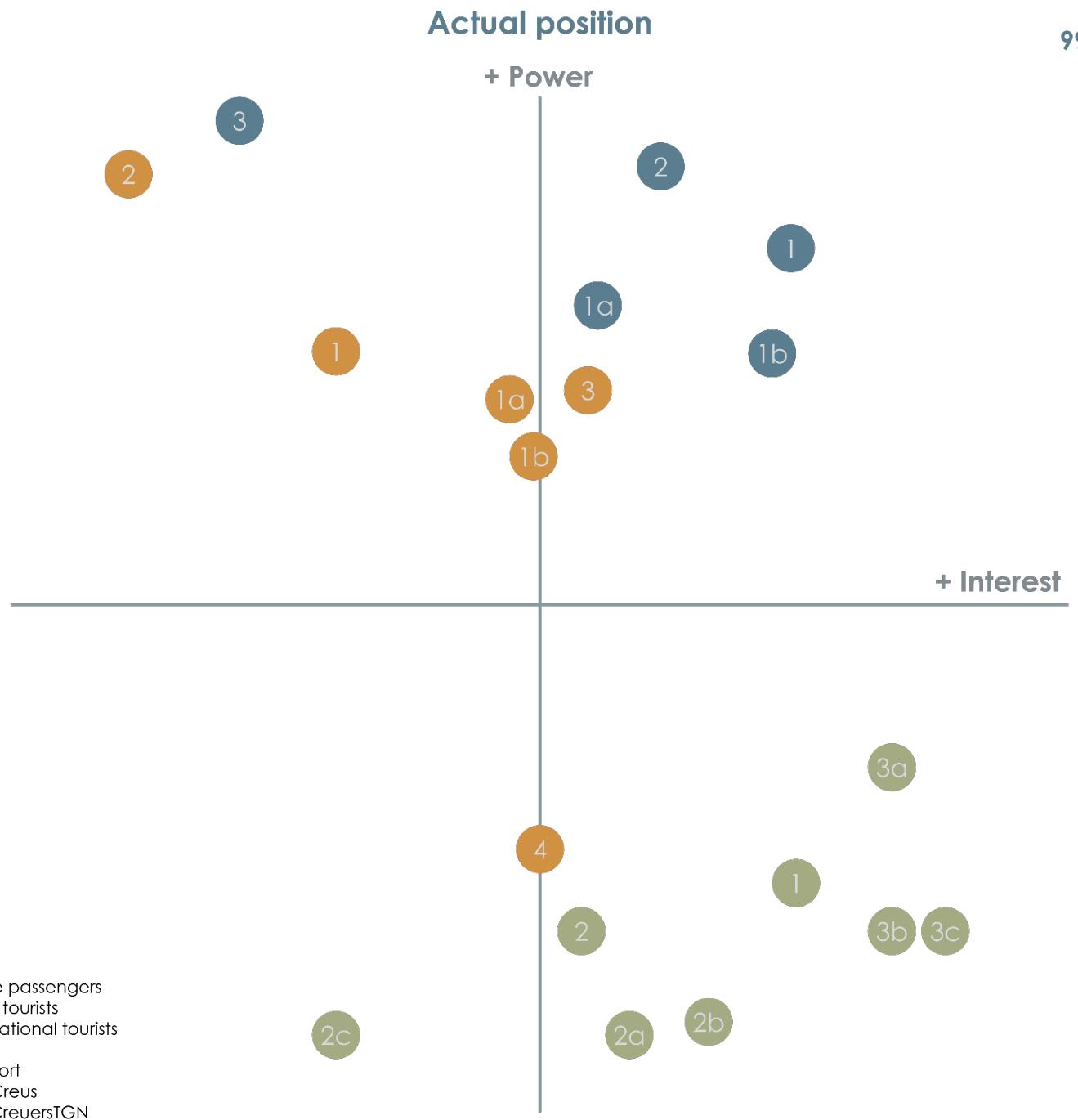
FOR SUSTAINABLE PORT COMMUNITIES

THANKS

TIME FOR QUESTIONS



Stakeholders



Public

1. Municipalities
 - 1a. Municipality of Barcelona
 - 1b. Municipality of Tarragona
2. Catalonia Government
3. Spanish Government

Private

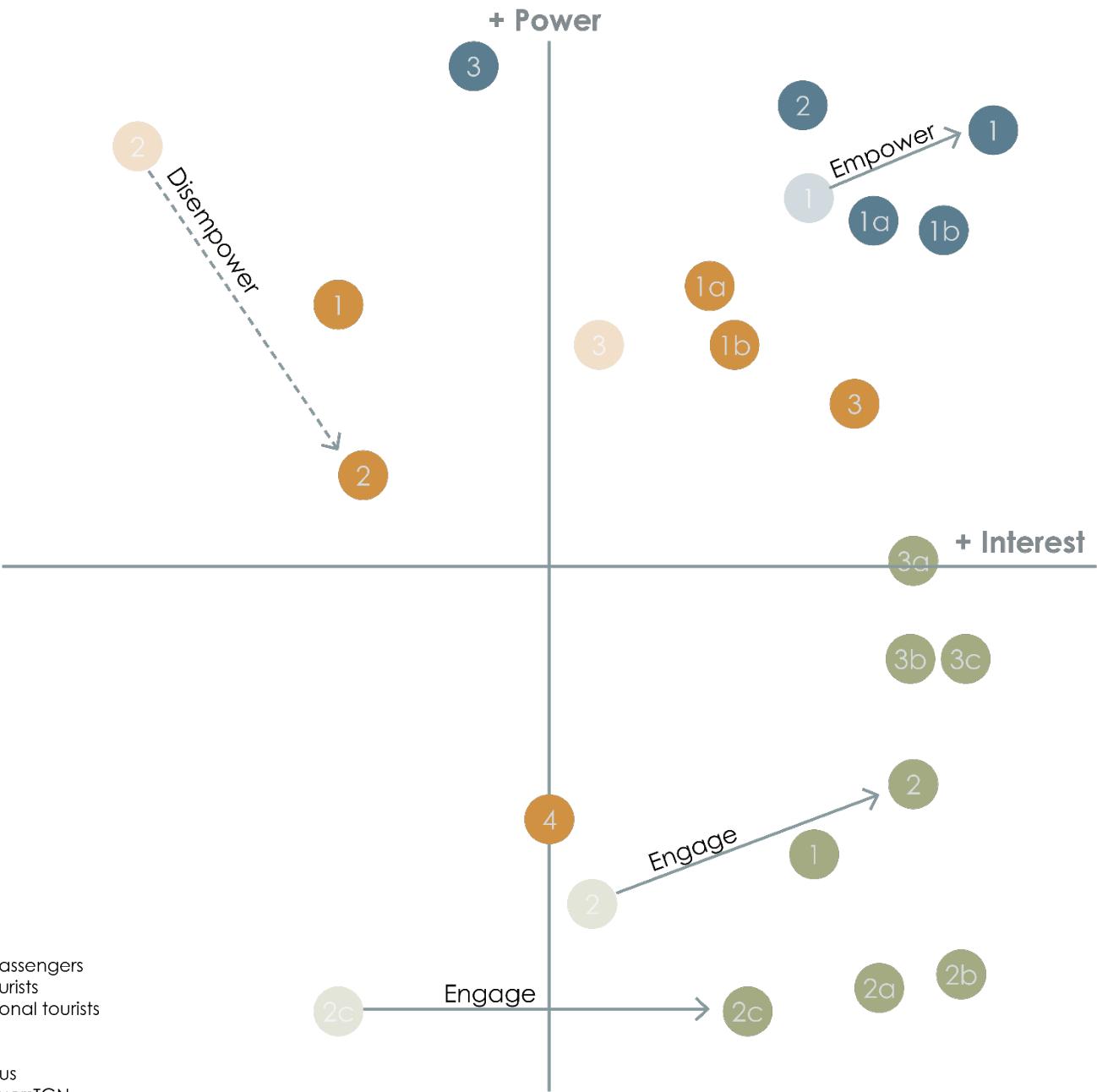
1. Global port holdings
 - 1a. Barcelona port
 - 1b. Tarragona port
2. Big cruise corporations
3. Small cruise corporations
4. Logistic companies

Civil

1. Residents
2. Tourists
 - 2a. Cruise passengers
 - 2b. Local tourists
 - 2c. International tourists
3. NGO
 - 3a. ZeroPort
 - 3b. StopCreus
 - 3c. StopCreuersTGN

Desired position

100



Public

1. Municipalities
 - 1a. Municipality of Barcelona
 - 1b. Municipality of Tarragona
2. Catalonia Government
3. Spanish Government

Private

1. Global port holdings
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