Croatian physical planning system and strategic approach to MSP

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Legal framework

Physical Planning Act, 2013 (2014)

Goals and principles of physical planning

Actors in physical planning

Spatial and physical planning monitoring

Planning requirements

Spatial Development Strategy

Spatial plans

integrated approach
science and expertise
spatial sustainability

horizontal integration
vertical integration

free access to information
public + individual interests

efficiency:
Croatian Parliament
Government
local and regional bodies

expertise:
administrative bodies
institutes
experts/professionals

subordinate legislation
Croatian Parliament or Government
regional bodies
local bodies
The Spatial Development Strategy is fundamental national document for directing spatial development.

Sectoral strategies should be in line with the Spatial development strategy.

The Physical planning system:

**Spatial Development Strategy**

**State Level Spatial Plans**
- State plan of spatial development
- Spatial plans of areas with special features
- Urban development plans of state significance

**Regional Level Spatial Plans**
- County spatial plans
- Urban development plans of county significance

**Local Level Spatial Plans**
- Spatial development plans of cities or municipalities
- General urban plans
- Urban development plans

**Territorial Status Reports** at the State / Regional / Local Levels

**Physical Planning Information System**
Interoperable and multiplatform system

Physical planning information system

Links information systems of public law bodies

Public approach to spatial relevant data

Monitoring implementation of spatial plans and territorial status

Integration of MSP external services (via NSDI)

Registered Users

Public Access

external services (via NSDI)
Spatial plan developing process

PRELIMINARY
- field researches
- analysis
- expert basis
- working meetings
- ...

(REPORTING)

DRAFT PROPOSAL

COMPETENT AUTHORITY

DECISION ON DEVELOPMENT

SEA/EA

PUBLIC DEBATE

FINAL DRAFT

ADOPTING
- text (OG)
- graphics
- (principles)
- (ISPU)

PUBLIC BODIES
- requirements
- opinions

PUBLIC BODIES
- opinions proposals
- remarks
- approvals
Horizontal and vertical coordination

Stakeholders in spatial plans development procedure

- Croatian Parliament
- Government of the Republic of Croatia
- Ministry of construction and physical planning
- Croatian institute for spatial development
- Designers of spatial plans
- State offices
- Economic entities
- Ministries
- Physical planning institutes of counties
- Citizens and NGOs
- County municipalities
- Experts and scientists

Public consultations
Institutions in charge of MSP

Ministry of Construction and Physical Planning
state body competent for spatial and physical planning

Croatian Institute for Spatial Development
physical planning activities at the state level
(including implementing international obligations of the Republic of Croatia)

Physical planning institutes of the counties
physical planning activities at the county level/municipial spatial plans
MSP in use
Implementation of MSP in use

MSP at state level

Physical Planning Strategy (1997, amendments 2013)

Physical Planning Program (1999, amendments 2013)
County level spatial plans
MSP heritage
Continuity in spatial planning

MARITIME AREAS - STATE SPATIAL PLAN 1989, MAP: Space Purpose and Use Planning

ELEMENTS OF SEA USE AND PROTECTION
- sea sponge aquaculture area
- mariculture reserve area
- fishing area - bluefish
- fishing area - whitefish
- fishing area – other fish species
- fishing area – shrimps
- seabed protection area
- bluefish catching prohibited area
- seabed activities prohibited area
- cargo ships anchorage area
- supertankers shipping route
Continuity in spatial planning

State spatial plan 1989 - Maritime areas

**SEA AND RIVER PORTS**
- main port - domestic and international
- important port and ferry dock
- larger maritime anchorage
- important river port

**MARITIME NAVIGATION**
- international ferry route
- interregional and important regional ferry route
- maritime shipping route for large ships and tankers

**WATERWAYS AND CANALS**
- international waterway
- interstate waterway
- waterway

**Protection of Natural Values**
- area on the World Heritage List
- national park
- national park – proposal for registration
- nature park
- nature park – proposal for registration
- significant nature reserves
- significant nature reserves - proposal for registration
- other significant nature reserves
- geomorphological - landscape
- geomorphological
- hydrological
- landscape
- vegetational
- botanical
- zoological
- natural values and recreation areas
- protected seabed areas

MAP: Infrastructure – Transport
MAP: Environment Protection – Natural and Building Values
MSP further actions
Draft proposal - adjustment with EU Directive on framework for maritime spatial planning (FMSP)

Maritime spatial planning should be the spatial planning process in which the subjects of physical planning analyze and organize human activities at sea in order to achieve ecological, economic and social objectives.

MSP at three levels:

**STATE LEVEL SPATIAL PLANS**
- State plan of spatial development
- Spatial Plan of EFPZ/EEZ
- Spatial Plan of Continental Shelf

**REGIONAL LEVEL SPATIAL PLANS**
- County spatial plan
  - for projects and surfaces of regional significance according to special regulations

**LOCAL LEVEL SPATIAL PLANS**
- Spatial development plan of a city or municipality
  - within the restricted area
The scope of MFSD – FMSP - ICZM

**Local authorities involved**

133 cities/municipalities in 7 counties

- 73 coastal cities/municipalities
- 50 island and peninsular cities/municipalities
- 7 coastal-island cities/municipalities
- 2 cities/municipalities within 1 km from coastline

approx. 25 % of all municipalities
Sectors vs. Activities vs. Decisions

**Adequate responses:**

- Proactive planning as a response to use conflicts and management needs
- Integrated vs. sectoral approach
- Decision support tools
- Horizontal cooperation mechanisms

Heritage

Tourism

Transport

Nature/Landscape

Energy

Exploitation

Aquaculture

Fishery
Specific challenges of MSP in Croatia

**Islands**
1,246 islands, islets and reefs
- traffic isolation, poor interconnectivity
- lack of social infrastructure, water supply...
- depopulation vs. seasonal pressures
- 7 counties, 51 island city/municipality
- traditional small scale fishery

**Pressures on coastal areas**
Tourism
- excessive urbanisation
- illegal construction
- extreme seasonal demands

**Legal issues**
- maritime borders issues
- maritime property boundaries

**Protected areas**
Protected nature
- development conditioned by protection requirements
SUPREME Project

Project on MSP
SUPporting maritime spatial Planning in the Eastern MEDiterranean

Member states – IT, GR, HR, SL

Coordinator – CORILA (IT)

Partners
Ministry of Infrastructure and Transport (IT)
Ministry of Environment, Land and Sea (IT)
Croatian Institute for Spatial Development (HR)
Regionalni Razvojni Center Koper (SL)
UNEP/MAP (GR)
Hellenic Ministry of Environment and Energy (GR)
National Technical University of Athens (GR)
University of Thessaly (GR)
National and Kapodistriako University of Athens (GR)
Thank you

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