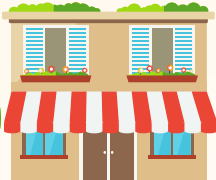


# anyADRIONcity

Roadmap; Towards passengers' sustainable mobility in ADRIAN Region

## ASPECT 1

The future of anyADRIONcity connectivity



## SPECIAL ASPECT 1a

Special Part dedicated to electromobility

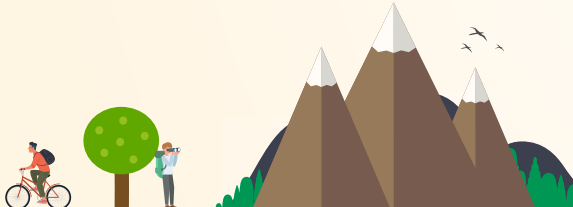


## ASPECT 3

The future of anyADRIONairport

## ASPECT 4

The future of anyADRIONrailhub



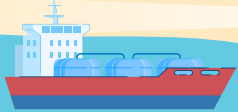
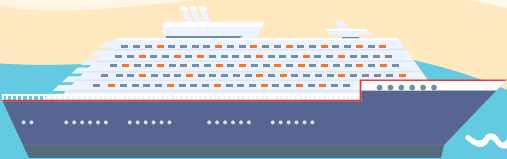
## SPECIAL ASPECT 2a


Special Part dedicated to cruise




## ASPECT 2

The future of the anyADRIONport



**Interreg**   
**ADRION** ADRIATIC-IONIAN  
European Regional Development Fund - Instrument for Pre-Accession II Fund











Thematic Cluster on Urban and Interurban Low Carbon Intermodal Mobility for Passengers 

## ASPECT 1

The future of anyADRIONcity connectivity



MEASURES	URGENCY / CRUCIALITY	EASINESS TO BE IMPLEMENTED
Transport hubs' interconnectivity	<input type="checkbox"/>	<input type="checkbox"/>
Extension of bike and walking paths and related services	<input type="checkbox"/>	<input type="checkbox"/>
Quality bus services (coverage, frequency) depending on users-needs	<input type="checkbox"/>	<input type="checkbox"/>
Shift to electromobility	<input type="checkbox"/>	<input type="checkbox"/>
Implementation of UVAR (Urban vehicle access regulations) measures	<input type="checkbox"/>	<input type="checkbox"/>
Cooperation among transport providers and local authorities / Stakeholders' engagement in sustainable mobility planning	<input type="checkbox"/>	<input type="checkbox"/>
Development of an umbrella body for integrated sustainable transport planning at local and regional level	<input type="checkbox"/>	<input type="checkbox"/>
Participatory sustainable mobility planning / awareness raising / traveller behavior shift with implementation of Sustainable urban mobility planning (SUMPs)	<input type="checkbox"/>	<input type="checkbox"/>
Harmonized timetables between different public transport modes	<input type="checkbox"/>	<input type="checkbox"/>
Information provision to travellers at transport hubs	<input type="checkbox"/>	<input type="checkbox"/>
Available, accurate information for public transport services	<input type="checkbox"/>	<input type="checkbox"/>
Integrated information provision as for sustainable modes of transport	<input type="checkbox"/>	<input type="checkbox"/>
Car-sharing / car-pooling	<input type="checkbox"/>	<input type="checkbox"/>
Micromobility promotion / shared bikes & scooters	<input type="checkbox"/>	<input type="checkbox"/>
Polycentric development / 15 minutes walk cities	<input type="checkbox"/>	<input type="checkbox"/>
Effective regional connectivity from TEN-T corridors to urban areas/main touristic attractions	<input type="checkbox"/>	<input type="checkbox"/>
Development of a MaaS approach	<input type="checkbox"/>	<input type="checkbox"/>
School zones and traffic calming areas, introduction of 30 zones and traffic calming areas	<input type="checkbox"/>	<input type="checkbox"/>
Design and introduction of "Share space" zones	<input type="checkbox"/>	<input type="checkbox"/>
'Park & Ride' system development	<input type="checkbox"/>	<input type="checkbox"/>
Awareness raising campaigns / Promoting of walking and cycle traffic as healthy and sustainable transportation mode • brochures, tribunes, etc. / training per case	<input type="checkbox"/>	<input type="checkbox"/>
Introduction of Traffic management centre	<input type="checkbox"/>	<input type="checkbox"/>
Design and setting up areas with no freight vehicles	<input type="checkbox"/>	<input type="checkbox"/>

MEASURES	URGENCY / CRUCIALITY	EASINESS TO BE IMPLEMENTED
Pedestrian and cyclist center design - Setting physical barriers on main roads between lanes /Designing and equipping of the most used pedestrian crossing with road safety devices / Designing and arranging of most dangerous locations for cyclists / Shadowing pedestrian and cycling corridors		
Improvement of social inclusion <ul style="list-style-type: none"> <li>• Introduction of tactile paths and voice devices in zones of bus stops</li> <li>• Introduction of ramps for disabled on pedestrian paths</li> </ul>		
Establish permanent political bodies for sustainable mobility on regional/ local level		
Establish coordinators for sustainable mobility in companies/ institutions		
Observatory for mobility / triggering competition for achieving sustainability goals among ADRION cities		

## ASPECT 1a

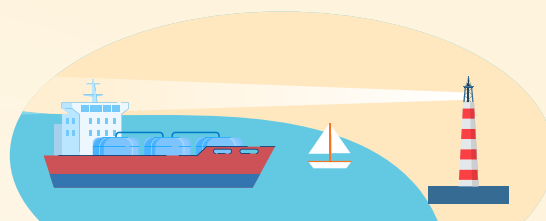
Special Part dedicated to electromobility



MEASURES	URGENCY / CRUCIALITY	EASINESS TO BE IMPLEMENTED
New business models for the provision of electric mobility services (sharing, pooling, public-private, etc.)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Accessible and easy to use charging infrastructures and infrastructures interoperability in cross borders areas	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Upgrading of the electricity distribution network for the purposes of electric mobility	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Upgrading of common technical standards for the charging services and infrastructures (plugs, sockets, power, interoperability, charging systems, etc.)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Upgrading of technologies and autonomy of electric vehicles	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Common regulations for land use planning in order to favour the spreading and the installation of charging points and related EV supply equipment	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Common regulations for transport planning in order to promote the electric transport	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Implementation of electromobility in the field of freight transport (both city logistics and long-range displacements with trucks)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Management model of charging services (roaming, interoperability etc.)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Common EU regulations in order to promote the standards and the development of electromobility in all the macroregions	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Intermodal connections of charging services and public charging points in the intermodal nodes (airports, ports, railway stations, park and ride, etc.)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Integration of charging points and charging services with renewable energy sources plants (e.g. photovoltaic equipment)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Integration of charging points with energy storage stations and battery management systems	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Introduction of support (co-financing) for change to alternative fuel vehicles (private and public transport)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Electromobility for PT (electric buses)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Observatory for electro-mobility progress monitoring / triggering competition for achieving sustainability goals among ADRION cities	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

## ASPECT 2

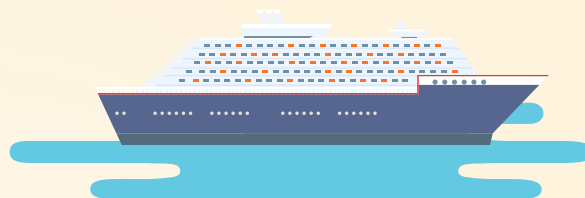
### The future of the anyADRIONport



MEASURES	URGENCY / CRUCIALITY	EASINESS TO BE IMPLEMENTED
New services / enhanced public bus services connecting the port to the hinterland and other hubs of the multimodal transport systems; possibly, ensuring a fully functional connection with the rail network and ensuring adequate service for reaching out to the catchment area	<input type="checkbox"/>	<input type="checkbox"/>
Better and fast connections among ports and the urban areas (where possible promoting walk/bike connections)	<input type="checkbox"/>	<input type="checkbox"/>
Adequate information provision (including touristic ones), provided with a adequate level of signalling and safety as well as with effective ICT tools for user information provision; Providing adequate information through ICT tools, encompassing both fixed installations and mobile apps, with different languages, possibly also endowed with integrated ticketing features	<input type="checkbox"/>	<input type="checkbox"/>
Establishing an integrated and multilevel governance approach involving all the stakeholders and supporting their dialogue through adequate data on the transport demand and supply and support decision system (transport scenarios with what-if evaluations)	<input type="checkbox"/>	<input type="checkbox"/>
Coordinating the arrivals and departures of different services at the nodes with reference to all the transport modes; in this purpose a particular deal should be paid to services linking to long-distance cross-border connectivity characterised by lower frequency	<input type="checkbox"/>	<input type="checkbox"/>
Observatory for port's operation monitoring / triggering competition for achieving sustainability goals among ADRION ports	<input type="checkbox"/>	<input type="checkbox"/>

## ASPECT 2a

Special Part dedicated to cruise



MEASURES	URGENCY / CRUCIALITY	EASINESS TO BE IMPLEMENTED
Provision of sharing services at ports (bike and cars) for sustainable intermodality promotion / Electric light vehicles services for longer distances	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Create public transport solutions for not organized/independent tourists	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
New paths associated with adequate information provision (including touristic ones), provided with a adequate level of signalling and safety as well as with effective ICT tools for user information provision	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Creation of CIS tool to share passenger and baggage information between airports, railway station and ports to enable easier transport and higher level of security and safety for the “homeport” operations	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Observatory for cruise port’s operation monitoring / triggering competition for achieving sustainability goals among ADRION cruise ports	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

## ASPECT 3

### The future of anyADRIONairport



MEASURES	URGENCY / CRUCIALITY	EASINESS TO BE IMPLEMENTED
New services / enhanced public bus services connecting city - city airport as well as the catchment. Possibly, ensuring a fully functional connection with the rail network and ensuring adequate service for reaching out to the catchment area	<input type="range"/>	<input type="checkbox"/>
Direct connectivity of airports to the main touristic attractions in vicinity	<input type="range"/>	<input type="checkbox"/>
Planning PuT connectivity of airports within the broader demand for PuT services	<input type="range"/>	<input type="checkbox"/>
Creation of integrated ticketing and public transport systems aiming seamless travels from airports to touristic/urban areas	<input type="range"/>	<input type="checkbox"/>
Adequate information provision (including touristic ones), provided with a adequate level of signalling and safety as well as with effective ICT tools for user information provision	<input type="range"/>	<input type="checkbox"/>
New integrated CIS system or Communication tool (mobile app) to establish information sharing between all transport providers and other stakeholders at airports to improve accuracy of Passengers information	<input type="range"/>	<input type="checkbox"/>
Introduction of Green - sustainable solution (bike and electric cars) for traveling to/from work for employees at airports (car sharing and similar sharing services) and for travelling inside of Airport city zone	<input type="range"/>	<input type="checkbox"/>
Development of green railways systems to ensure better connectivity of catchment area - airport	<input type="range"/>	<input type="checkbox"/>
Observatory for airport's connectivity monitoring / triggering competition for achieving sustainability goals among ADRION airports/cities	<input type="range"/>	<input type="checkbox"/>

## ASPECT 4

The future of anyADRIONrailhub



MEASURES	URGENCY / CRUCIALITY	EASINESS TO BE IMPLEMENTED
Common method for railway investment justification and analysis of CBA for hubs development	<input type="checkbox"/>	<input type="checkbox"/>
Investments for solutions on increase of network capacity for congested railway networks leading to rail hubs	<input type="checkbox"/>	<input type="checkbox"/>
Improvement of bottlenecks in urban and regional railway hubs	<input type="checkbox"/>	<input type="checkbox"/>
Improvement of relative time & costs competitiveness of rail in the medium-distance railway passenger transport	<input type="checkbox"/>	<input type="checkbox"/>
Implementation of cross-border connectivity or main rail hubs and integrated rail services	<input type="checkbox"/>	<input type="checkbox"/>
Servicing connections from TEN-T network to urban areas main regional transport axis	<input type="checkbox"/>	<input type="checkbox"/>
Modernization, renovation and upgrade of rail rolling stock	<input type="checkbox"/>	<input type="checkbox"/>
IT modernisation of railway operation & real-time monitoring of rolling stock	<input type="checkbox"/>	<input type="checkbox"/>
Improved accuracy of passenger information	<input type="checkbox"/>	<input type="checkbox"/>
Introduction of various touristic packages, that includes tickets for all modes of public transport of railway operation	<input type="checkbox"/>	<input type="checkbox"/>
Cooperation for provision of integrated services i.e. traintaxi services (railway operator cooperation with taxi company for last mile transportation)	<input type="checkbox"/>	<input type="checkbox"/>
Railway operators as seamless journey managers	<input type="checkbox"/>	<input type="checkbox"/>
Railway ticketing integration with other modes of transport (e.g. shuttles, buses, car-sharing schemes and public bicycles)	<input type="checkbox"/>	<input type="checkbox"/>
Multi-lingual information services at cross-border areas and hubs	<input type="checkbox"/>	<input type="checkbox"/>
Time tables coordination among train and local public transport solutions	<input type="checkbox"/>	<input type="checkbox"/>
Cooperation for provision of integrated multimodal linking long-distance services with last mile ones (e.g. local rail services, buses, railway operator cooperation with taxi company for last mile transportation). Provide adequate facilities for sharing mobility	<input type="checkbox"/>	<input type="checkbox"/>
Designing and equipping of the railway crossing with road safety devices	<input type="checkbox"/>	<input type="checkbox"/>
Observatory for railway connectivity monitoring / triggering competition for achieving sustainability goals among ADRION railhub cities	<input type="checkbox"/>	<input type="checkbox"/>