

INVESTMENTS IN PORT SYSTEMS AND THE TRANSPORT INTEGRATION OF CROATIA WITH A SPECIAL EMPHASIS ON PORT PLOČE

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Ploče, 3 September 2005

CROATIA – MARITIME COUNTRY



2004 - 2008

During the Government's term of office following investment in the port infrastructure will be accomplished:

- in 6 ports of international economic interest for the Republic of Croatia
- in county ports

approximately € 600 million

SEAPORTS - TRANSPORT

| | cargo (000 t) | | passengers (000) | | containers (TEU) | |
|-----------------|---------------|---------------|------------------|---------------|------------------|---------------|
| YEAR | 2004 | I-VII 2005 | 2004 | I-VII 2005 | 2004 | I-VII 2005 |
| Rijeka | 11.571 | 6.702 | 205 | 162 | 60.245 | 41.804 |
| Zadar | 235 | 288 | 1.778 | 1.063 | 10/ | |
| Šibenik | 741 | 350 | 522 | 385 | | |
| Split 1 | 2.582 | 1.506 | 3.184 | 1.672 | 6 | 18 |
| Ploče EVERGREEN | 2.031 | 1.645 | 105 | смасям 61 | 10.933 | 9.188 |
| Dubrovnik | 24 | UNIGLORY | 757 | 408 | UASC | nn mn n |
| TOTAL | 17.184 | 10.491 | 6.551 | 3.751 | 71.194 | 51.010 |



PORT RIJEKA

Rijeka Gateway Project (2003-2009)

- loan from World Bank \$ 55,1 million
- modernization and reconstruction of port area
- revitalization and urban integration of city and sea

Development project of Port Rijeka:

- modernization of general cargo terminal
- relocation of terminal for wood
- investment in the development of nautical passenger terminal
- building of new Zagreb shore up to 250 meter long







PORT ZADAR

Gaženica

- preparation of project documentation ongoing
- project and expert background for the location permit in October in 2005
- main project as basis for building permit in spring 2006
- EUR 70 million port infrastructure with passenger terminal
- construction works to start in spring 2006

Istrian shore

constructed quay for cruisers







PORT ŠIBENIK

Passenger port

 for ships up to 200 meters long and draught up to 8.2 meters long

Cargo port

- specialized for bulk freight
- for boats up to 230 meters long and draught up to 10 meters long

Reconstruction plans for quay Vrulje

- relocation of passenger transport
- convenient for cruisers up to 220 meters long
- construction costs EUR 4 million







PORT SPLIT

- third largest port of the Mediterranean within passenger transport
- transported: 3.183.743 passengers and 572.644 cars in 2004

Project for construction of summer berths

- start of building activities towards end of 2005
- HRK 45 million
- 1st phase: berth 250 meters long for two ferries in international and domestic traffic or for one cruiser
- 2nd phase: building of one berth for larger ships on cruising trips







PORT DUBROVNIK

Shore: reconstruction of 250 meters and construction of 700 meters

- loan from EBRD in amount of EUR 26,5 million
- beginning of constructions: October 2005
- fit for 3 cruisers up to 250 meters long

Investment plan: EUR 120 million Investment model:

- BOT build, operate, transfer
- PPP public private partnership

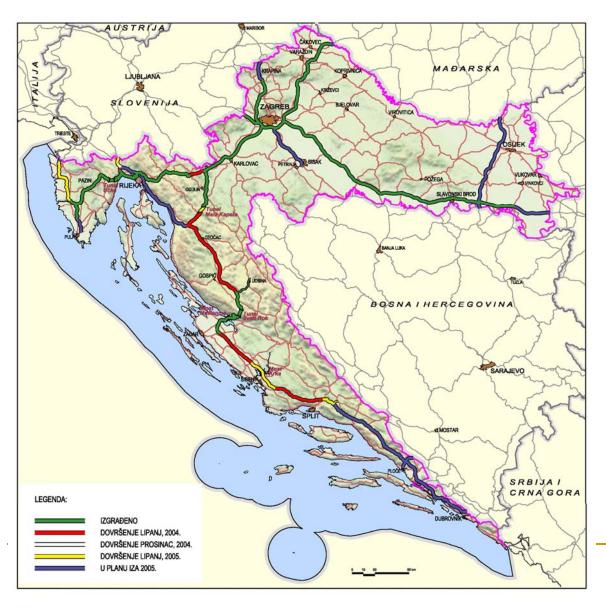
Content:

- passenger terminal
- Kantafig hotel, casino
- Petka multifunctional content
- Batahovina passenger terminal for domestic traffic and bus station
- public garage
- business center





CORIDOR V. C



Budapest – Osijek – Sarajevo – Ploče

- ➤ **RH** beginning of constructions in autumn 2005.
- route length throughout Croatian 88.8 km
- for the Program of road constructions of the Government of the Republic of Croatia
 2005 - 2009

planned EUR 200 million

BiH – route project ongoing

MOTORWAY A1 SECTOR DUGOPOLJE - PLOČE length: 96,2 km

- negotiated contracts: in value of HRK 4.99 billion
- construction works to be finalized towards. end of 2008
- 6 hubs, 7 supporting service objects, 2 centers for the maintenance and control of traffic.

8 viaducts, 9 tunnels and 1 bridge over the

Junction Ploče 1 - Ploče

- value of construction works: approximately EUR 80 million
- preparation of documents ongoing
- 27 km Ploče 1 - Ploče 2
- connecting road Ploče 2 D85.1 km
- connecting road D8 Port Ploče 1.5 km



PORT PLOČE AND REGIONAL DEVELOPMENT

| YEAR | t (000) |
|----------------|---------|
| 2000 | 804 |
| 2001 | 921 |
| 2002 | 1.062 |
| 2003 | 1.284 |
| 2004 | 2.031 |
| I-VII. 2005 | 1.645 |



- with completed construction of both terminals, considering only the economics of Bosnia and Herzegovina, the expected transport should rise to 6 million tonnes (coal and cocks at Lukovac; steelworks at Zenica)
- 4 October 2005 conference (organized by the World Bank) held at Port Ploče for potential users of the terminals



PORT PLOČE

Container terminal

- construction costs \$ 35 million
- allows container traffic in amount of 60.000 TEU per year 1st phase:
- On terminal site:
 - wharf for ships with complete infrastructure 280 meters
 - RO-RO ramp
 - central container warehouse for 60.000 TEU
 - warehouse for cooling containers 100 TEU
 - entrance complex
- Outside the terminal:
 - shunting group 3
 - road communication with the terminal

Terminal for bulk freight

- construction costs \$ 44 million
- allows the transshipment of 6 million tonnes per year
- length of shore: 350 meters
- depth: 20 meters
- in February 2005 the Croatian Government gave its consent for liabilities to the Port Authority Ploče for the acquisition of a crane in the value of HRK 19.5 million







