

ACO Surface Water Management

Seafront and West coast Split, June 2012.



Waterfront and West coast Split

The new look of Split's harbor

The city of Split and its waterfront, Riva, is among the most interesting and most specific sites in the Mediterranean. Split waterfront is an urbanized, public space, 1700 years old. It stands in front of the Diocletian's Palace, summer residence of a Roman emperor.

250 meter long and 55 meter wide, it is the city's main public square - a multi-functional space for social

events, festivals and celebrations. All urban equipment was especially designed for this project. The design is deliberately contemporary, providing a new level of urban tissue, complementary to the existing one. This kind of contrast is characteristic for the city of Split, which is positively filled with confrontations of old and new, successfully cohabiting within the same urban locations.

Riva promenade during and after the reconstruction



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ACO took part in the key infrastructure renewal of the whole Split harbor. From the west coast over the waterfront to the ferry port in the east.

The waterfront in Split is the first major project in Croatia designed with Q-max drainage system - with a total of 440 meters. The architect's studio 3LHD from Zagreb, got the first prize in public competition and authorized this project. The surface made of roman sized techno-concrete plates are perfectly fitted with 440 metres of Qmax line drainage with custom made inflow and more than 100 cast iron cable covers.



ACO Qmax and Cable covers on Riva promenade



ACO Monoblock on the ferry port on the east side of harbor.

The Port of Split is the largest passenger port in Croatia and the third largest passenger seaport in the Mediterranean.

West Coast's recent renovation project of the old industrial west waterfront created a new promenade, which revived the city pulse.

ACO contributed to the beautiful appearance and functionality with its solutions through Qmax drainage system, Cable duct and TopTek covers, and Multiline channels. The project is the work of young architects Jure Bešlić and Ivan Jurić from Split.



PROJECT: Waterfront and West coast Split

INVESTOR: Grad Split
 DESIGN: 3LHD / Jure Bešlić, Ivan Jurić
 CONTRACTOR: Konstruktor Split / Zagorje-tehno beton d.d.
 BUILD: 2006.-2007. Waterfront/Riva
 2010. East coast/Ferry port
 2012. West coast

ACO products:

<u>Waterfront Riva</u>		
ACO Qmax	440 m	
Cable covers	100 pcs	
<u>West coast</u>		
ACO Qmax	222 m	
TopTek covers	44 pcs	
Cable covers	130 pcs	
ACO Drain V150	24 m	
<u>East coast</u>		
ACO Monoblock RD200	150 m	
ACO Oleopator NG	1 pcs	

ACO reference

ACO građevinski elementi d.o.o.

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