



# Protection and rehabilitation of an area of the Black Sea coast near Constanta

## Data and facts

Company	JV PORR Bau GmbH, FRANCO GIUSEPPE SRL, DINAMICA SRL
Type	Hydraulic engineering & harbours
Runtime	08.2013 - 10.2015
Principal	ABADL – Dobrogea-Litoral Basin Water Administration

[Project report online](#)



# Intelligent building protects the shoreline.

The highlight was the enlargement of the beach by beach nourishment. The sand for this replenishment was dredged from a spot 10km off the coast, at a depth of 30m.

Even during the construction time, the public beach was open for festival season.

## Impressions



## Image notes

1

Dividing the waters.

Existing breakwaters were consolidated and new groynes and connection structures were installed in the course of this project.

2

Beach nourishment in progress.

Beach nourishment, also called beach replenishment, is the practice of adding large quantities of sand to beaches to combat erosion and increase beach width.

Do you have questions about the project or would you like to learn more? Feel free to contact us for further information.

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