

Marina at Bocca di Magra (La Spezia)

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Following a trend that underlines the rising demand in nautical devices and services we notice the outstanding increase in the yacht building and production.

In the last ten years, they have noticed an increasing demand for berths and Italy in the Mediterranean Sea is one of the countries where this need is mostly unsatisfied.

If we examine the Regione Liguria situation for berths, we notice that the private and public “marinas” are anyway almost unsatisfactory to the yearly demand for them.

The degree thesis shows the underlined situation in the resort at river Magra mouth in the district of La Spezia, well-known by the yacht men as one of the best port in the area.

The river Magra mouth is well-repaired from the predominant winds and you can sail along it from the mouth for about one mile.

The wide number of dockyards and wharfs along the river are available to offer a well-qualified assistance to the seamen. At the river mouth, instead there’s only just a small “marina” formed by two short pontoons, that nowadays offer a moor only to small boats moored to buoys the moor devices are missing and the muddy depth hasn’t been dredged for a long time.

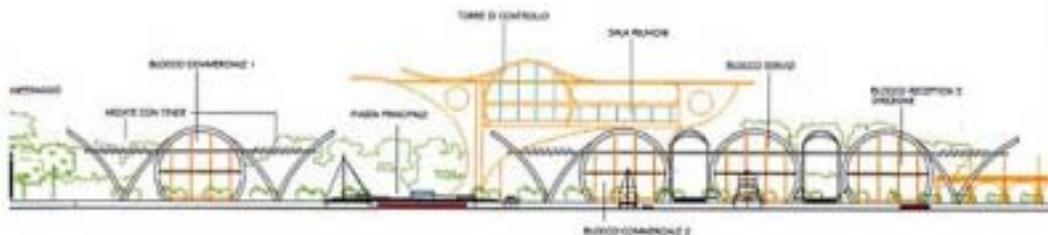
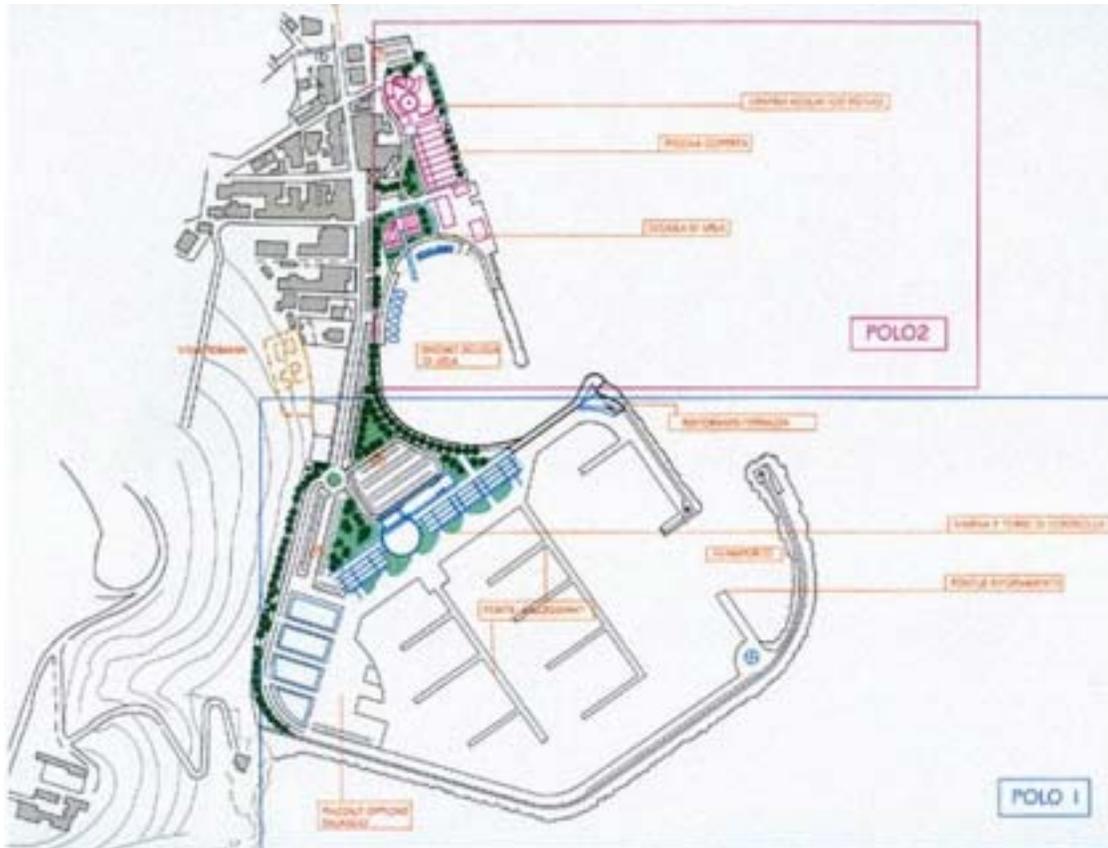
The project comes from the idea that, starting from this not wide port we can requalify not only the port itself but also a large area leaving from the cost to the riversides.

Since the place between the two moles is not wide enough to build nautical facilities, also after the requalification, the small port can be considered available for the boats reserved to a sailing school, missing in the area.

The building of a new port facility linked to the old port but, at the same time independent is considered a modern and adequate structure both to add moors all the year long for people living in the area and for the summer sea tourism.

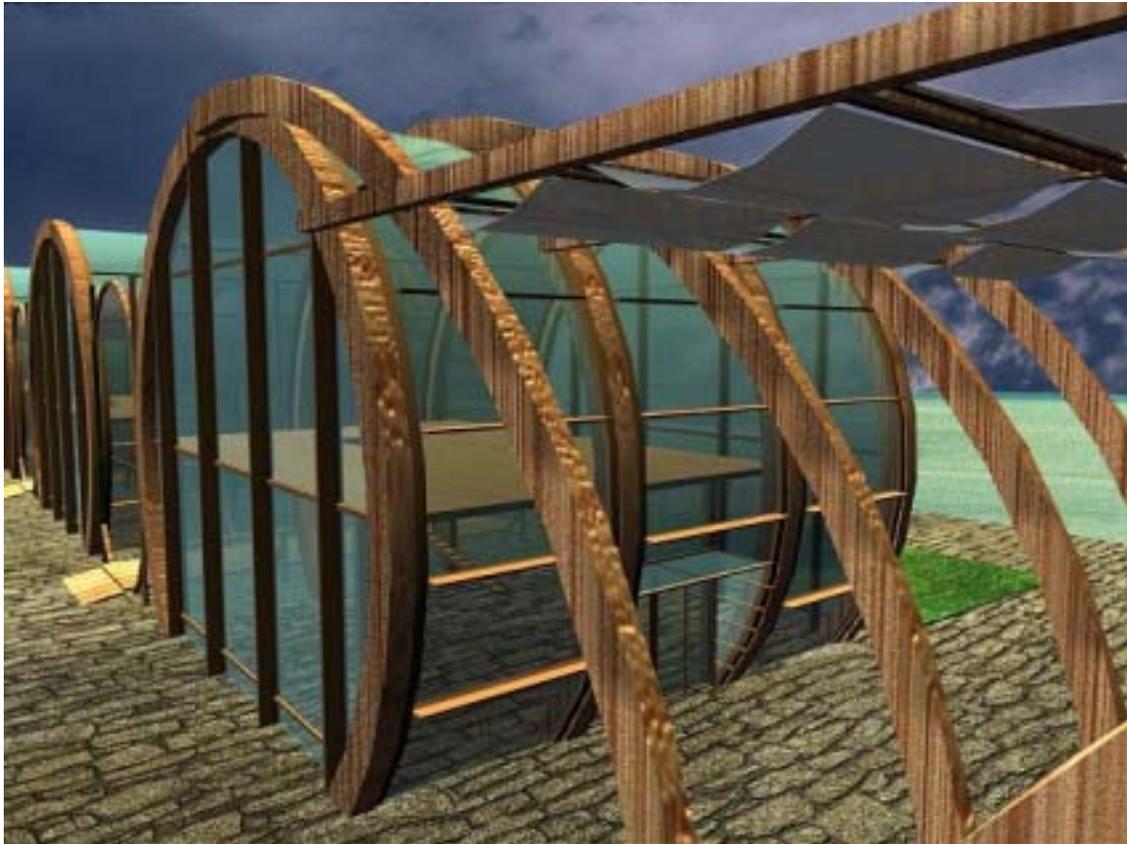
The target is the building of a port area that offers the same conditions in shelters to the yachts with drafts more than one metre depth and above all to the sail boats that can’t sail along the river because of the low depths and road bridges that cross the river Magra.

Summarizing the two problems we see the building of the old port requalified and the new marina improved by modern facilities linked to it (sailing school and swimming-pools).



The two building elements aren't to be separated from the small village of Bocca di Magra but the project, opened to everybody should invite not only the yachtsmen who want to find a pleasant shelter but all the people who want to "land" and spend their leisure time in a charming place.

It is the reason why we have cared the pedestrian crossings leaving non-stop ways to the pedestrian area, lined with trees and the promenades, building a new promenade as a pier suspended over the water that links the two areas.



The main facilities the habitants and the tourists can use are:

- A new shopping centre situated in the Arco-structure in the “marina”
- Facilities for the yachtsmen (trade, offices, services, gym, etc..)
- A view restaurant linked to the pier
- A sailing school
- A sport centre, above all indoor and outdoor swimming pools

Besides giving a requalified image to the old area and permitting a better view of the river mouth, the facilities and services are attractive not only to the people living in Bocca di Magra and the neighbouring towns but also improve the tourism both by land and from the sea.



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