



POLITECNICO
DI TORINO

Honors thesis

COURSE OF ARCHITETTURA PER IL RESTAURO E LA
VALORIZZAZIONE DEL PATRIMONIO

Abstract

**Proposal for an enhancement itinerary of the coastal
towers and the inland farms of Terra d'Arneo**

Tutor

Cristina Coscia
Fulvio Rinaudo

by

Alessia Giannone

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This thesis deals with the study of a system of architectural artefacts represented by two type of goods of high historical value - underlined by the fact that many of them are subject to restrictions by the Superintendence - in the region of Apulia, that of coastal watch towers and that of the inland farmhouses.

The theme of the re-use of these two types is current and urgent because:

- a) Many of these artefacts require urgent safety measures, in order to avoid the collapse and the definitive loss of the historical and architectural value that they represent;
- b) In recent years the restoration and re-use for touristic, receptive and enogastronomic purposes of many private farms in the hinterland of Terra d'Arneo is widespread;
- c) The recent financing sources of the Apulia Region of December 10, 2018 - aimed at funding the safety of the coastal towers as "*sentinels of the sea*" - once again highlights the urgency of intervening on the coastal assets of the towers;
- d) On the basis of the described loans, the municipality of Nardò has obtained 25,000 euros for the securing of one of the coastal towers in its possession.

One of the main objectives was to identify and report by filing the two categories of goods according to different attributes that describe the years of construction, the conservative conditions, the architectural types, the original functions, the legal status and other elements. The cataloging work, carried out with the support of the *GIS*, was not intended as a mere filing activity, but as a quick tool to identify the goods with the most urgent need for intervention.

Above all, the catalogue will provide an informative starting point for possible future projects on the other goods.

An itinerary of valorization was proposed after the cataloging. The project has included the two types and has connected them not only from a merely street point of view, but also from the thematic one.

Another primary objective, flanked by the main one of conservation and protection of the artefacts, was to propose a solution in response to problems such as the overcrowding of the coasts and the seasonalization of tourist flows.

Moreover, no less important, the will to dictate a change that started from a type of tourism directed above all to bathing and relaxation, but which also included the cultural type, based on historical, ethnological and architectural knowledge of the territory.

The last part of the work is focused on the economic feasibility of the restoration project and the valorisation of a farm and a tower among those previously cataloged on the basis of strategic assessment analysis. possible public and private funding was examined. The topic was developed to the metaproject phase, doing the metric calculation of the works, the time schedule and the analysis of the costs of revenues for the private good and the analysis of the beneficial costs for the public good. The question during the drafting of the conclusions was:

for the public subject: "*is the intervention feasible?*",

for the private subject: "*is the intervention convenient?*".

For further information please contact:

Alessia Giannone, alessia.giannone.arch@gmail.com