

## Abstract

The preparation of this document had as goal the analysis of the feasibility of shipping containers reuse with the purpose to their conversion into habitable spaces.

In a first phase. it was pretended to make a small presentation on the current situation on the global construction associated to the recovery and processing of shipping containers.

Subsequently, passing from a broader context for a more stringent one, it was tried to analyze the feasibility of building a single house of two floors at the national level. In developing the different specialties there was the concern to call the attention of the main differences compared to a typical project built in reinforced concrete. There was also some caution in the analysis in the framework of a project of this kind against the existing legislation.

Finally, a data survey was made and a subsequent comparative study of it to find an expected value of construction per square meter.

As conclusion, and based on the findings in this study can be stated with some certainty that the reuse of an existing resource (container shipping) associated with the implementation of a system of construction that is fast, accurate and economically attractive can easily lead to create an interesting and new market niche.