Introduction:

Neàpolis is an agency that promotes innovation in technology, design and entrepreneurship. It offers training, premises and support to increase cooperation and provide more learning opportunities through a community which aspires to entrepreneurial excellence.

As a public agency for innovation in ICT and multimedia, since 2006 Neàpolis has contributed to the consolidation of Vilanova i la Geltrú and its area of influence as a business hub for the ICT, media and creative sectors. Neàpolis aims to support local innovation and competitiveness in
ways which include promoting regional, national and international cooperation.

It focuses on support for successful business initiatives, especially in small and medium-sized businesses, which it also links with an application directed at research and public funding programmes.

In this framework, in Neàpolis there are two coworks with small enterprises of the area of innovation in ICT and multimedia. But the intention of Neàpolis is to grow, so it would be of interest to create new cowork spaces. For this purpose it is possible to use the large plot of land that is next to the building of Neàpolis, to build a new space of cowork. The idea would be to carry out this construction using sea containers.

Project Brief:

The Outcome of this project is to design a cowork using sea containers. The main goals to be fulfilled are the following:

1.- The general design of the construction has to be attractive.

2.- The urban norms that correspond to this lot must be complied with.

3.- Studies of resistance of materials and of terrain resistance should be made, in order to ensure the stability of the construction.

4.- Adequate design of the interior space must be made.

5.- Studies of materials, thermal insulation and facilities should be made, in order to comply with current regulations and ensure the comfort of cowork users.

6.- Studies of the construction process should be made, including the whole process, from the transport and placement of the maritime containers, the interior conditioning, etc.

7.- The cost of this construction must be calculated.

8.- A proposal must be made to adapt the rest of the lot, with gardens and / or urban elements. The design must be attractive and in accordance with the innovative spirit of Neàpolis and with the new cowork built with sea containers.

Company

Name: NEAPOLIS

Address: Rambla Exposició 59 - 69
**Contact person:** Félix Ruiz Gorrindo felixrg@neapolis.cat

**Project team:**

<table>
<thead>
<tr>
<th>Number of students:</th>
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<tbody>
<tr>
<td><strong>Students speciality:</strong></td>
<td>Industrial Design Engineering</td>
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