1. Identification of the student

Student: Daniel Aguado
Thesis: Winery Chlumčany u Loun: Revitalization of the Winery Grounds
1st Institution: Universidade do Minho
2nd Institution: Czech Technical University in Prague
Academic year: 2022/2023

2. Identification of the reviewer

Name: Ing. Radek Začal
Institution: pátý rozměr
Position: senior partner

3. Fulfillment of thesis goals

excellent □  above aver. □  average □  below aver. □  weak □

Comments:

Both the location and the winery have an interesting and rich history. In the same way, the historic pressing plant building of the winery complex is a suitable and interesting building for a detailed historical and architectural survey and subsequent project of revitalization and expansion to fulfill the current needs.

The author of the thesis, Mr. Daniel Aguado, collected a comprehensive overview of the history of the site. He also mapped and described the damaged areas of the structure and looked in detail at the properties of used materials and provided analysis of the samples. He incorporated his analysis into an interesting proposal, which was supplemented by a static calculation.

Thus, the main objectives of the work were fulfilled.

4. Academic/scientific/technical quality

excellent □  above aver. □  average □  below aver. □  weak □

Comments:

The author provided a wide information about history and analysis process (field research and laboratory testing). At least the same scope and detail should have been devoted to the description and explanation of the development of the new architectural design and the solution of the new structures. Although the design is very interesting and shows the courage to implement modern solution into a historical building, some spatial and structural connections are not clear enough, mainly the glass structures.

The question is: How does the glass construction look like in the side sections? How is it connected to the middle section with entry doors? (It is not apparent from the drawings.)

The architectural solutions are covered with less detail, but static calculations showed professional approach.
5. Formal arrangement of the thesis and level of language

- excellent □
- above aver. □
- average □
- below aver. □
- weak □

Comments:

The thesis is in general well and clearly organized. As mentioned above, the surveys and analyses were detailed and supplemented with plenty of historical maps, charts and photographs. More explanatory drawings could be applied in the architectural design of the building extension.

The authors use of the English language is adequate, understandably, with a few mistakes and typing errors.

6. Further comments

In the given time frame, the author covered many topics and demonstrated a professional approach.

7. Grade: __B -very good__________________

Use the following scale

<table>
<thead>
<tr>
<th>A (excellent)</th>
<th>B (very good)</th>
<th>C (good)</th>
<th>D (satisfactory)</th>
<th>E (sufficient)</th>
<th>F (fail)</th>
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</thead>
</table>

Prague

July 18th, 2023

The Reviewer,

[Signature]

Radek Začal