1. Identification of the student:

Student:	Daniel Aguado Hernández
Thesis:	WINERY CHLUMČANY U LOUN: REVITALIZATION OF THE WINERY GROUNDS
1st Institution:	Universidade do Minho
2nd Institution:	Czech Technical University in Prague, Czech Republic
Academic year:	2022/2023

2. Identification of the supervisor:

Name:	doc.Ing. Klára Kroftová, PhD.
Institution:	Dept. of Architecture, Faculty of Civil Engineering, Czech Technical University in Prague, Czech Republic
Position:	Associate Professor

3. General comments

The project of restoration and revitalization of the Wilomenna winery in Chlumčany u Loun was a large-scale task, during which it was necessary to solve mainly operational, constructional, architectural and, last but not least, also building historical aspects.

As part of getting to know the building, the student carried out a basic survey of the building and recorded the construction - technical condition of individual parts. The building history of the winery is described in detail in the text section. The processing of the current state is sufficient, even if, for example, the drawing documentation could contain more dimensions and information. In the next part, the material characteristics of the masonry and truss construction are presented in detail, incl. analysis of defects and failures of these constructions and the restoration / stabilization proposal in sufficient detail. The report also includes elevations with mapping of damage to the perimeter shell and surface treatments. It is a pity that some of the proposed procedures are documented only descriptively, not graphically and more detailed.

The work in the architectural part meets the required scope - it presents a study of the use of the building of the former press for the presentation and sales needs of modern winery. The drawing documentation contains basic structural and architectural information, the technical part of the design is documented by sections of a complex section. The drawing documentation could contain more information and be dimensioned in more detail (however, considering the scale of the drawings, the scope presented is sufficient). Considerable attention was paid to the solution of architectural details in terms of construction and the static design of the newly designed wooden structure.

The organization and scope of the submitted documentation could be more comprehensive, and clear. The intention of the project and the proposed modifications are not easily apparent from the presented drawing and textual documentation. A large amount of text, which replaces drawings in some parts, detracts from the clarity and readability of the work. The drawings could have been more extensive and detailed.

During the semester, Daniel responsibly approached the extensive task of the restoration project of the Wilomenna winery in Chlumčany u Loun. The diploma thesis was processed responsibly, Daniel focused on solving construction and architectural problems during the semester individually. It was evident from the course of the project that the tradition of Central European construction was new to the student and it was necessary for him to come to terms with this fact and to study a whole range of information. However, this fact is still visible in some parts of the final thesis. Although his diploma project does not contain extensive drawing documentation, he understood the issue of the approach to the restoration of a historical building, taking into account both structural and architectural aspects, as well as basic static requirements.

During the semester, Daniel responded to the consultations and processed the suggestions independently.

I rate the submitted final thesis with the classification grade B - very good.

4. Grade: B - very good_____

Use the following scale

A (excellent)	B (very good)	C (good)	D (satisfactory)	E (sufficient)	F (fail)

CTU in Prague, Fac. of Civil Engineering

July 19, 2023

The Supervisor,

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Klára Kroftová