

I. IDENTIFICATION DATA

Thesis title:	RESIDETIONAL BUILDING - Chodov
Author's name:	Akbota Baibatyrova
Type of thesis :	master
Faculty/Institute:	Faculty of Civil Engineering (FCE)
Department:	K124 - Building Structures - Arichtectural Engineering
Thesis reviewer:	Ing. Malila Noori, Ph. D.
Reviewer's department:	K124 – Department of Arichtectural Engineering

II. EVALUATION OF INDIVIDUAL CRITERIA

Assignment	challenging
<i>How demanding was the assigned project?</i>	
The assignment and subject of the diploma thesis of the student was the elaboration of the project based on the architectural study "Residential building" located in Prague - Chodov. Diploma thesis includes following parts: technical solution of the structures, envelope of the building - thermal evaluation and calculation of saving energy performance, assessment of the building from the point of view of the fire safety, concrete structures and technical services.	

Fulfilment of assignment	fulfilled
<i>How well does the thesis fulfil the assigned task? Have the primary goals been achieved? Which assigned tasks have been incompletely covered, and which parts of the thesis are overextended? Justify your answer.</i>	
Student fulfils the assigned of the diploma task very good and the primary goals have been achieved. The assigned tasks have been completely covered and she solved her diploma thesis without difficulty very good.	

Activity and independence when creating final thesis	B - very good.
<i>Assess whether the student had a positive approach, whether the time limits were met, whether the conception was regularly consulted and whether the student was well prepared for the consultations. Assess the student's ability to work independently.</i>	
Student has demonstrated that she is able to solve separately the problems of structure and structural solution. Student regularly consulted and she was well prepared for the consultations. She fulfilled the requirements for processing the master thesis and independent got acquainted with her knowledge. She studied with details the problems of technical and structural solutions and solve according to valid Czech standards and regulations.	

Technical level	B - very good.
<i>Is the thesis technically sound? How well did the student employ expertise in his/her field of study? Does the student explain clearly what he/she has done?</i>	
The diploma thesis corresponds to student knowledge during her study. She fulfilled the requirements by according to the regulations and Czech standards, which is documented in the list of used literature.	

Formal level and language level, scope of thesis	A - excellent.
<i>Are formalisms and notations used properly? Is the thesis organized in a logical way? Is the thesis sufficiently extensive? Is the thesis well-presented? Is the language clear and understandable? Is the English satisfactory?</i>	
The graphic work in drawings and content of details are very good. The drawings are organized very clearly. The text parts of drawings content are very good.	

Selection of sources, citation correctness**A - excellent.**

Does the thesis make adequate reference to earlier work on the topic? Was the selection of sources adequate? Is the student's original work clearly distinguished from earlier work in the field? Do the bibliographic citations meet the standards?

Student during working on her master's thesis were used the standard procedures and customary literature. The quotations correspond to the citation habits.

Additional commentary and evaluation (optional)

Comment on the overall quality of the thesis, its novelty and its impact on the field, its strengths and weaknesses, the utility of the solution that is presented, the theoretical/formal level, the student's skillfulness, etc.

Akbotu solved all her diploma thesis project with very good attention and solved the problem precisely with satisfaction.

III. OVERALL EVALUATION, QUESTIONS FOR THE PRESENTATION AND DEFENSE OF THE THESIS, SUGGESTED GRADE

Summarize your opinion on the thesis and explain your final grading.

The grade that I award for the thesis is **B - very good**.

Date: **19.6.2023**

Signature: Ing. Malila Noori, Ph. D.