

I. IDENTIFICATION DATA

Thesis name:	Škoda Car Showroom
Author's name:	Oguz Demirbas
Type of thesis :	master
Faculty/Institute:	Faculty of Civil Engineering (FCE)
Department:	Department of steel and timber structures
Thesis supervisor:	Michal Jandera
Supervisor's department:	Department of steel and timber structures

II. EVALUATION OF INDIVIDUAL CRITERIA

Assignment	ordinarily challenging
<i>Evaluation of thesis difficulty of assignment.</i>	
The assignment is a structural design of a portal frame hall. It is a typical and relatively common type of assignment at the department.	

Satisfaction of assignment	fulfilled
<i>Assess that handed thesis meets assignment. Present points of assignment that fell short or were extended. Try to assess importance, impact or cause of each shortcoming.</i>	
The thesis meets the assignment.	

Activity and independence when creating final thesis	D - satisfactory.
<i>Assess that student had positive approach, time limits were met, conception was regularly consulted and was well prepared for consultations. Assess student's ability to work independently.</i>	
The student worked during the whole semester and attended the consultations regularly. As he has received his Bachelor degree in Turkey (not specialized on structural design) and also during his Master degree at CTU, he has no design project specialized on steel load bearing structures design, most of the project was very new to him. However, he has managed to prepare the project in the specified time.	

Technical level	D - satisfactory.
<i>Assess level of thesis specialty, use of knowledge gained by study and by expert literature, use of sources and data gained by experience.</i>	
The level of the thesis could be assessed as satisfactory.	

Formal and language level, scope of thesis	D - satisfactory.
<i>Assess correctness of usage of formal notation. Assess typographical and language arrangement of thesis.</i>	
The thesis and drawing documentation are at good level. Some typing mistakes or drawing not fully according to the standard resp. common practice.	

Selection of sources, citation correctness	Choose an item.
<i>Present your opinion to student's activity when obtaining and using study materials for thesis creation. Characterize selection of sources. Assess that student used all relevant sources. Verify that all used elements are correctly distinguished from own results and thoughts. Assess that citation ethics has not been breached and that all bibliographic citations are complete and in accordance with citation convention and standards.</i>	
Design according to the Eurocodes.	

Additional commentary and evaluation
<i>Present your opinion to achieved primary goals of thesis, e.g. level of theoretical results, level and functionality of technical or software conception, publication performance, experimental dexterity etc.</i>



SUPERVISOR'S OPINION OF FINAL THESIS

III. OVERALL EVALUATION, QUESTIONS FOR DEFENSE, CLASSIFICATION SUGGESTION

The aim of the diploma project was a structural design of a car showroom hall. Many design procedures were new to the student as his previous structural design experience at the university was limited. Some parts were recalculated repeatedly.

The main focus was on the structural member design and less on the detailing. But the most important details were designed. A drawing documentation was made.

The student worked during the whole semester and consulted his work dutifully. The project covers the tasks specified in the assignment fully.

I evaluate handed thesis with classification grade **D - satisfactory**.

Date: **22.1.2022**

Signature: