

Master's Thesis Assessment Supervisor's Report

Student's name: *Nguyen Van Tan Truong*

MT Supervisor: *Ing. Denisa Hrušecká, Ph.D.*

Acad. year: *2017/2018*

MT topic: *Proposal of new logistics processes and SCM in Vinh Hoan Corp.*

In criterion 1, assess the thesis topic difficulty.

Assess criteria 2 - 6 as follows:

5 points – excellent – outstanding performance

4 points – very good – high-quality performance

3 points – good – fulfilled without reserve

2 points – satisfactory – with significant but not crucial insufficiencies

1 point – sufficient – meeting basic requirements only

0 points – unsatisfactory

ASSESSMENT CRITERIA	Points
1. Thesis Topic Difficulty:	5
a) the analysed issue is complex	yes
b) data acquisition is demanding	yes
c) data processing is demanding	yes
2. Meeting the Thesis Objectives:	1
a) the thesis objectives are clearly defined	no
b) the methods of thesis processing are clearly defined	partly
c) the presented thesis objectives correspond to the thesis topic	yes
d) the applied methods and procedures are suitable to meet the thesis objectives	partly
3. Theoretical Background:	3
a) the theoretical background includes a critical literature review	yes
b) the theoretical background is based on appropriately selected domestic and foreign literature sources (considering the relevance, topicality and type of publications)	partly
c) literature sources are quoted properly	yes
4. Practical Application – Analysis:	2
a) the practical application contains theoretical knowledge	partly
b) the chosen methods were applied accurately	partly
c) the application of methods is described sufficiently	partly
d) the thesis contains an overall assessment of the status quo	yes

e) conclusions of analyses are well-founded	partly
5. Practical Application – Project:	1
a) the project part of the thesis extends the theoretical knowledge	yes
b) the project part of the thesis is a follow-up to the analysis results	partly
c) the thesis provides conclusions and possible applications of recommendations	partly
d) suggestions are supported by fully adequate arguments	no
e) the thesis includes the impacts of the recommendations	partly
f) the thesis meets the set objectives	partly
6. Formal Layout:	1
a) the text is logically sequenced	yes
b) the thesis provides appropriate terminology	partly
c) literature sources are quoted in compliance with a required standard	partly
d) the language level meets the requirements of Master's thesis	partly
e) the graphic layout meets the requirements of Master's thesis	no
TOTAL POINTS	13

Overall thesis assessment and questions for the defence:
(Both the Master's thesis supervisor and reviewer present their questions.)

The main goal of this thesis is to propose a new logistic concept in order to improve selected processes in SCM. I consider this topic as very difficult for solving, especially regarding its main goals. Student was hard working during his studies, but because of the very short time for solving the topic, this master thesis is quite weak. Student defined main research objective very generally: to improve efficiency of logistic and SCM by at least 15%-20%. However, it is not clear how this efficiency will be measured. The main indicator is not clear. Student also mentioned Brose company in one of his research questions instead of Vinh Hoan company. Analysis includes a lot of fact about the company which are acquired from the documentation. This data is interesting in order to see the current position of the company on the market. However, the analysis of selected processes is not very detailed, just descriptive. I appreciate using SW ARIS for explaining selected processes. I miss deeper analysis of the main causes of explained problems and also some exact information, explaining financial losses and other issues caused by identified wastes more in detail. Student formulated a lot of proposals. I appreciate his global viewpoint. All ideas are right and applicable. However, the thesis includes just some ideas and their main description. I miss some feasibility study or more specific proposals that can be really implemented – explaining who, when, where, how... There is a very nice idea about implementing RFID system. I agree that it can help the company improve the traceability a lot. This investment was evaluated through the ROI. It is logical, but I miss relation to analytical part – it should be based on some long term statistic or direct detailed observation – we can see just final numbers. Formal layout includes a lot of mistakes. I miss references in some pictures and tables (even in case of own pictures, it has to be written there), the master thesis template is not respected to 100%, there is a plenty of grammar mistakes, tables divided into several pages etc. To sum up, despite a lot of reservations, I recommend this thesis for final defence. The topic was very complex and difficult. I see that student is able to think critically and formulate meaningful proposals that can be important for the company. However, it requires plenty of additional work, detailed analysis and arguments for their successful implementation.

Questions:

1. You proposed using RFID in order to improve the traceability. Did you think also about using BAR codes technology? Why? Why not?
2. Can you please sum up your proposals? Was the main objective "improving the efficiency of logistic and SCM activities by at least 15%-20%" met?

The contents of Master's thesis handed over are identical with the electronic version entered in the IS/STAG. Based on the results, it was found that the thesis is free of plagiarism.

The thesis meets the criteria for the defence of the MT¹.

In Zlín on: 4.5.2018

.....
Signature of Master's thesis supervisor

¹ *The thesis does not meet the criteria for the defence of the MT if at least one criterion is assessed by 0 points.*