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| ***University of Miskolc******Faculty of Mechanical Engineering and Informatics*** |  |  |
| ***Logistics Engineering*** | *course* | *Number:* ***2025-GE-ML-a-DL*** |
| *Digital logistics* | *specialisation* | ***Institute of Logistics*** |
|  |  | *3515 Miskolc-Egyetemváros* |

***MASTER’S DEGREE THESIS ASSIGNMENT***

***Student First Name Last Name***

*Neptun code: XXXXXX*

*for candidate Logistics Engineer MSc.*

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| *Subject of the design:* | ***Logistics*** |
| *Title of the task:* | ***Title of the thesis (e.g.: The ... analysis and development of logistics processes from a lean perspective at XY Kft/Zrt.)*** |
| ***Details of the task:***1. Briefly describe the scope of activities, product structure, main characteristics of its logistics system, and organizational structure of XY Kft./Zrt.
2. Describe in detail the base company ... the current design and logistics processes of the subsystem, its steps, the material handling equipment used and the current management of the process!
3. Based on data from a selected period, analyze the ... process efficiency indicators and the utilization of its resources, determine the bottleneck in this process and explore the reasons for it.
4. Based on the analyses, make a proposal for ... process, plan it..., and demonstrate the benefits of implementing your proposal.

When developing the task, use figures, tables, and the above examinations and analyses, as well as support the development proposals with calculations. |

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| *Supervisor:* | ***Name and position of the institute lecturer*** |
| *Consultant:* | ***-- optional --*** |
| *Instructor:* | ***-- optional --*** |
| *Date of publication of the thesis:* | *10 February 2025* |
| *Deadline for submitting the thesis:* | *09 May 2025* |
|  | *Signature of the head of the institute* |

*1. Modification of the thesis: necessary (the amendment is included in a separate sheet)*

 *not necessary (the corresponding part must be underlined)*

 *Miskolc.........*

*Signature of the supervisor*

*2. I checked the design: (1)*

 *(2)*

 *(3)*

 *(4)*

 *Signature of the supervisor*

*3. The thesis is submittable*

 *cannot be submittable*

 *Miskolc.........*

 *Signature of the consultant Signature of the supervisor*

*4. The thesis contains … text pages,*

 *… drawings,*

 *… other annexes.*

*5. Thesis for evaluation is allowed*

 *not allowed*

 *Reviewer's name: .............................*

 *Miskolc.........*

 *Signature of the head of the institute*

*6. Mark: Reviewer's recommendation: ....................................................*

*Proposal of the Institute: ....................................................*

*Decision of the Final Examination Board: ....................................................*

 *Miskolc.........*

*Signature of the chairman of the Final Examination Board*