

VISOKA GOSPODARSKA ŠOLA

DIPLOMSKO DELO

**UVAJANJE PROJEKTNE PROIZVODNJE V
PODJETJE HTZ VELENJE**

**DEPLOYING PROJECT PRODUCTION IN COMPANY
HTZ VELENJE**

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POVZETEK

Diplomsko delo obravnava načrtovanje in vodenje proizvodnje po naročilu, analiziranih je nekaj obstoječih sistemov za načrtovanje in vodenje proizvodnje, predstavljene so glavne značilnosti proizvodnje po naročilu ter osnovne predpostavke, ki naj bi jih podjetje izpolnjevalo za uspešno vodenje in načrtovanje proizvodnje po naročilu.

Na primeru obravnavanega podjetja so definirani kriteriji, ki jih mora podjetje izpolnjevati za učinkovito načrtovanje in upravljanje proizvodnje po naročilu. Prav tako je izdelan posnetek stanja in analiziran obstoječi postopek izvajanja naročil ter predlagan novi model izvajanja naročil, ki je dopolnjen s tehnikami in metodami projektnega menedžmenta. Za boljši način upravljanja z materialom in zalogami je izdelan klasifikacijski sistem, na podlagi katerega se lahko v podjetju oblikujejo nova pravila za gospodarjenje z zalogami.

Ključne besede: proizvodnja po naročilu, načrtovanje proizvodnje, upravljanje proizvodnje, projekt, projektni menedžment.

SUMMARY

In the thesis, we have focused on the planning and managing an order based production, we analyzed some of the existing systems for planning and managing a production, and lastly, we presented the main characteristics of an order based production and the basic ideas the companies should take into account when successfully trying to manage and plan an order based production.

The basic guidelines which companies should embrace in order to successfully plan and manage an order based production are drawn from the company we observed for the purpose of the thesis. We have analyzed the current procedure of ordering the goods, but also proposed a revamped model of ordering which includes the methods of project management. A new classification system was created which envisages a change in the present practice of material and stock handling in the companies.

Key words: order based production, production planning, production management, project, project management.