The paper studies and analyses the thickness of CLT and CLT-i tongues and thickness together with flatness. The aim of the paper is to find out why such a big amount of forged detailsof the safety tongues is out of proportion and to find applicable solutions.

The final paper highlights the main problem areas in Norma related to the production of CLT and CLT- i tongues and gives an overview of the current situation to enhances the solving of problems in the company. The paper provides new possible solutions, which could be implemented to decrease the amount of defective products causing the company additional expenses.