

## **IMPROVEMENT THE PROCESS OF PAINTING CAR COCKPITS' ELEMENTS**

**Abstract:** The article presents an example of the improvement of the process of painting car dashboard components in one of the selected manufacturing companies. The article describes the painting process and provides figures indicating its initial low efficiency due to the fact that most of the painted details had paint defects in the form of material inclusions. The main part of the article is a description of causes of the high level of defect in the coating process. The study describes the actions taken in the investigated enterprise to improve the undesirable situation. The results achieved in the period of 2 months thanks to the implementation of a set of solutions improving the painting process is described in the last part of the study.

**Keywords:** quality, quality improvement, Ishikawa chart