

Qualification master's work includes drafting station mechanical shop for manufacturing process of machining parts - Hubs 6H463.31.00.013 and scientific justification recovery technology boarding holes in basic parts.

The process is focused on the development of the use of equipment that can significantly reduce the artificial time and does not increase the cost of machining.

The essence of the process is revealed graphic material and settlement and explanatory notes. In graphic material presented detailed technical adjustment, equipment drawings for machining, special tools and test equipment and components of machines. The total amount of game nographic material - sheets of A1. In cash-memorandum presented development process, given calculation equipment for machining and given an explanation of the principle of equipment. The economic efficiency of the process has been calculated.

Designed station machining parts defined area primary plant and ancillary facilities.

The issues of safety and security in emergency situations, and ecology.

Keywords: process, processing, technology, equipment, processing modes, opening tool.