

ABSTRACT

Boiler was heavy equipment that can lead to accidents in the workplace. To reduce the work accident, then the suitability of operator compliance with the operation of such devices must be appropriate to the use of the boiler can be properly and safely.

The purpose of the study was to completely the operator's compliance boiler Per.01/MEN/1988 in accordance with the operation efforts boiler at PT. Pupuk Kalimantan Timur.

This research was a descriptive observational study. The population was all boiler operators in PT. Pupuk Kalimantan Timur, for the study sample using purposive sampling to obtain 50 operators Boler.

The results of this study indicate that respondents who had the highest number of respondents who were older have a group of 28 people, most educational level was high school that was 32 people, longest service life was the operator with a new working period as many as 38 people and obtained lack sesuaiaan results obtained using the boiler because the company was a labor shortage that has the ability as a operator senior, operator training was often held, but to improve the quality of carrier junior operator to senior operator was rarely done.

Advice for companies was a boiler operator senior propagated, so that at each different work shifts have 4 or more operator senior by providing training for operators of junior Should monthly reports for boiler operation were always in P2K3 report on the meeting to keep can be monitored if the boiler was still working properly or when an error occurs operation of the boiler can be caught early.

Keywords: boiler, operator boiler, the operator's compliance, Per. 01/MEN/1988