The aim of this research is to analyze the conformity of assessment standard implementation in daily exam by physics teacher in some Senior High School (SMA) piloting Curriculum 2013 in Medan with government standard. To show is the daily exam that conducted by physics teacher in senior high schools in Medan accordance with demand of curriculum 2013 and how far physics teacher have implemented the assessment standard of daily exam (UH) demand to Curriculum 2013.

The research is using qualitative method with a phenomenology approach where researcher is the main instrument. Technical data collections are questionnaires, in-depth interview and documentation. Where questionnaire for student, in-depth interview for teacher and documentation of teacher file. Total numbers of subjects or data sources are six schools consist of six persons of Physics teacher and ten persons of students.

The results of research are the implementation of assessment by physics teacher is not appropriate with curriculum demanded. Students that teacher assessed at 76.38% only, it is sorely lacking in the implementation assessment. That should be perfect to get appropriate and accurate assessment. The results shown from in-depth interviews of teachers amounted to 69.58%, this is a strengthening from students’ rating assessing to their teacher in each school were on average 76.17%. The lower results 52.75% indicated from teachers’ documentation. It is a process of triangulation that researchers did to get the assessment accuracy of teachers’ assessment standards implementation at every school. The obtained average data triangulation at 66.24%. Behavior of physics teacher in concerting and arranging of assessment mechanism is not maximal. Mechanism and technical assessment that conducted by physics teachers on daily exam have not changed.