1) What is this contribution about?

   We present the Data quality monitoring (DQM) system which monitors the status of the Baikal-GVD telescope and performs the quality estimations of recorded data of the detector.

2) Why is it relevant / interesting?

   The DQM system is integrated with the Baikal-GVD's unified software framework ("BARS") and operates in quasi-online manner.

3) What have we done?

   We have improved the system to account for a possible quick change of the telescope's background environment.

4) What is the result?

   By means of some examples of the data recorded during the 2020 season it was shown that applying various parameters for data quality analysis allows to estimate the quality of obtained data efficiently.