

MOOC : Exercice 5 of module 2 (Challenger)

Explanation what is good and wrong in the document .

The document is presented in a logical order (starting with the overall data, then moving on to the analyses). The tables and diagrams help to illustrate the explanations, and these explanations are clear in terms of the steps followed, even if some choices are questionable. Removing data even before carrying out the analyses, and keeping only those where there is a joint problem, biases the analysis from the outset.

In addition, the calculation of the probability of seal failure regardless of temperature and pressure at the very end of the document gives the impression of being just another calculation to minimize/hide risks, especially with the sentence "That would really be bad luck...." sounding like a kind of value judgment that shouldn't be in an objective data report.