

Interactive comment on “Fatigue lifetime calculation of wind turbine blade bearings considering blade-dependent load distribution” by Oliver Menck et al.

Oliver Menck

oliver.menck@iwes.fraunhofer.de

Received and published: 20 May 2020

Thank you for that presentation. While a 12% failure rate in 20 years is already much lower than calculated in the paper, it should be noted that the presentation does not even mention rolling contact fatigue (RCF) as a potential damage mode, indicating that the majority of those failures are due to other issues. RCF lifetime is, hence, even higher than an L12 of 20 years for the example given.

Interactive comment on Wind Energ. Sci. Discuss., <https://doi.org/10.5194/wes-2020-26>, 2020.

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Discussion paper

