Wind Energ. Sci. Discuss., https://doi.org/10.5194/wes-2018-35-RC3, 2018 © Author(s) 2018. This work is distributed under the Creative Commons Attribution 4.0 License.



Interactive comment on "Control design, implementation and evaluation for an in-field 500 kW wind turbine with a fixed-displacement hydraulic drivetrain" by Sebastiaan Paul Mulders et al.

Anonymous Referee #3

Received and published: 13 July 2018

Paper is very well written and subject matter thoroughly presented. Some general comments: towards the beginning of the paper it is stated that "To date, none of the above described full hydraulic concepts made its way to a commercial product", this merits some justification as to why the concept of hydraulic transmission for wind turbines has not been commercially viable so far, and whether the presented work can potentially overcome these barriers to market. One minor comment would be to add some labelling of the components in figure 2.

There are no further comments in addition to what has already been highlighted by the C1

other two reviewers.	
Interactive comment on Wind Energ. Se	ci. Discuss https://doi.org/10.5194/wes-2018-35, 2018.