Paper by: Nikolaos Koukis
Reviewer: Helmi Maaroufi

Technical work

The technical work is very impressive and appears to be optimized, but not fully done. All of the required objectives and assumptions have been stated. The Governing equations are included. Only some confusion when explaining the solution of the roll rate(4.8), it should be sufficient with two lines of explanation.
The only thing missing in the report is *the derivation of the dehidral effect*, and i assume it will be presented in the final version of the report.

Content

The title is brief and reflects the content of the paper.
Appropriate methods used for solving the equations, and are suitably explained, except for equation(4.8)
A good approximation of clp value.

Style

Avoid using the word “I” throughout the document. The entire document should be written in third person. Otherwise, the english is good and clear.
Pages, figures, tables are numbered.
Missing numbers of the coefficients equations α,ß and c page10.

Overall impression

The paper is very good, and well explained. A clear description of the methods used to solve problem.