

Interactive comment on “Simplified approach for locating the critical probabilistic slip surface in limit equilibrium analysis” by Y. M. Cheng et al.

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Received and published: 29 June 2015

Thanks for the comments, for which the revised manuscript has fully addressed. 1. N_s is set to 2 in all the cases in this paper, which is mentioned in the paper as well as restated again in the discussion session (which is marked in red in the revised pdf). 2. Fig. 4 is reworded to Numerical convergence of reliability index with different values of N_s . 3. Z is now in italic for clarity.

Please also note the supplement to this comment:

<http://www.nat-hazards-earth-syst-sci-discuss.net/3/C1166/2015/nhessd-3-C1166-2015-supplement.pdf>

C1166

Interactive comment on Nat. Hazards Earth Syst. Sci. Discuss., 3, 1061, 2015.

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