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Addendum: “Study of the 3D Euler equations using Clebsch potentials: dual mechanisms for geometric depletion”

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Abstract. After the publication of [1], it has come to the author’s attention that a class of Clebsch potentials for the Kida-Pelz flow, similar to what was derived in Appendix **B** of [1], has been studied in detail in [2]. We also note that there are typos in the formulas for one such example in [3], and these are corrected in [1].

References

- [1] OHKITANI, K. 2018 Study of the 3D Euler equations using Clebsch potentials: dual mechanisms for geometric depletion *Nonlinearity* **31**, R25–R51.
- [2] HE, P. AND YUE Y. 2016 Construction of initial vortex-surface fields and Clebsch potentials for flows with high-symmetry using first integrals *Phys. Fluids* **28**, 037101-1–13.
- [3] OHKITANI, K. 2008 A geometrical study of 3D incompressible Euler flows with Clebsch potentials a long-lived Euler flow and its power-law energy spectrum *Physica D* **237**, 2020–2027.