

Geosci. Model Dev. Discuss., author comment AC1 https://doi.org/10.5194/gmd-2021-224-AC1, 2021 © Author(s) 2021. This work is distributed under the Creative Commons Attribution 4.0 License.

## **Reply on RC1**

Federico Brogi et al.

Author comment on "MagmaFOAM-1.0: a modular framework for the simulation of magmatic systems" by Federico Brogi et al., Geosci. Model Dev. Discuss., https://doi.org/10.5194/gmd-2021-224-AC1, 2021

The authors gratefully appreciate the time and effort the referee has dedicated to provide a constructive review of the manuscript. The positive feedback pushes us to look forward with enthusiasm to future developments of MagmaFOAM that may be of interest for the volcanological community.

In the attached files, we report the point-by-point answer to the reviewer's minor comments and marked-up manuscript version highlighting the changes.

Federico Brogi, on behalf of all authors

Please also note the supplement to this comment: <a href="https://gmd.copernicus.org/preprints/gmd-2021-224/gmd-2021-224-AC1-supplement.pdf">https://gmd.copernicus.org/preprints/gmd-2021-224/gmd-2021-224-AC1-supplement.pdf</a>