

Interactive comment on “Winter mass balance of Drangajökull ice cap (NW Iceland) derived from satellite sub-meter stereo images” by Joaquín M. C. Belart et al.

R. Dadic (Referee)

ruzica.dadic@vuw.ac.nz

Received and published: 15 December 2016

This paper is an excellent contribution towards continuous monitoring of glacier changes, especially in areas where data are scarce. While the authors acknowledge the uncertainties that accompany mass balance estimates from space, such as lack of density information, firn compaction and elevation changes due to ice dynamics, they also give clear guidelines on how to reduce those uncertainties and discuss the relative importance of them.

This paper is well written and the methods are clear, easy to follow and repeatable.

I look forward to seeing this paper published.

C1

Interactive comment on The Cryosphere Discuss., doi:10.5194/tc-2016-241, 2016.

C2