

***Interactive comment on “Photogrammetric determination of spatio-temporal velocity fields at Glaciar San Rafael in the Northern Patagonian Icefield” by H.-G. Maas et al.***

**Anonymous Referee #2**

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The paper is a very nice and straightforward application of basic photogrammetric methods to the monitoring of a major Patagonian tide water glacier. In the era of most investigators automatically thinking GPS, it is very nice to see how affordable photogrammetry efficiently and with good spatial resolution can convincingly monitor the outermost parts of the glacier, even when the basic geometry of the camera positions is not optimal. The methodology applied has potential to be applied on many other rapidly moving tidewater glaciers.

The paper seems well-prepared, references relevant literature, is easy to read and I recommend it for publication as is.

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Interactive comment on The Cryosphere Discuss., 4, 2415, 2010.

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