

## ESA-CCI sea ice concentration product licence

**Data lineage** Data were processed by the ESA CCI Sea Ice project team.

Contribution of the EUMETSAT OSI SAF to the production of this dataset is acknowledged. EUMETSAT OSI SAF provided access and allowed re-use of its SIC reprocessing software and data hosting facilities. The reprocessing chain was further updated with the new algorithms and knowledge from the ESA CCI Sea Ice project.

This dataset is originally published on the CCI Data Portal.

### Terms and Conditions for use of Sea Ice CCI datasets.

The CCI datasets may be used by any user for any purpose, with the following terms and conditions:

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**Literature citation:** Please cite the following dataset paper and the relevant dataset DOI:

Toudal Pedersen, L.; Dybkjær, G.; Eastwood, S.; Heygster, G.; Ivanova, N.; Kern, S.; Lavergne, T.; Saldo, R.; Sandven, S.; Sørensen, A.; Tonboe, R. (2017): ESA Sea Ice Climate Change Initiative (*SeaIcecci*): Sea Ice Concentration Climate Data Record from the AMSR-E and AMSR-2 instruments at 25km grid spacing, version 2.1. Centre for Environmental Data Analysis, 05 October 2017.  
doi:10.5285/f17f146a31b14dfd960cde0874236ee5.  
<http://dx.doi.org/10.5285/f17f146a31b14dfd960cde0874236ee5>

The algorithms and validation are citable as:

Lavergne, T., Sørensen, A. M., Kern, S., Tonboe, R., Notz, D., Aaboe, S., Bell, L., Dybkjær, G., Eastwood, S., Gabarro, C., Heygster, G., Killie, M. A., Brandt Kreiner, M., Lavelle, J., Saldo, R., Sandven, S., and Pedersen, L. T.: Version 2 of the EUMETSAT OSI SAF and ESA CCI sea-ice concentration climate data records, *The Cryosphere*, 13, 49-78, <https://doi.org/10.5194/tc-13-49-2019>, 2019.