



## **Status report of the Working Group “European Dense Velocities”**

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The EUREF Working Group on “European Dense Velocities” was established in March 2017. It follows the classical approach of densifying national and regional velocity fields. The method is based on the contributions of individual, best-possible velocity models generated by the national mapping agencies and other data analysis centres.

More than 20 velocity fields in a common reference system have been collected. About 2400 sites in Europe are available in two or more solutions. The velocities were analysed and successfully combined. The first results show a good agreement and may help to improve or develop the individual velocity estimations of the contributing agencies and the combination strategy.

The status report will present the first results as well as future activities and collaboration opportunities.