

Differences:

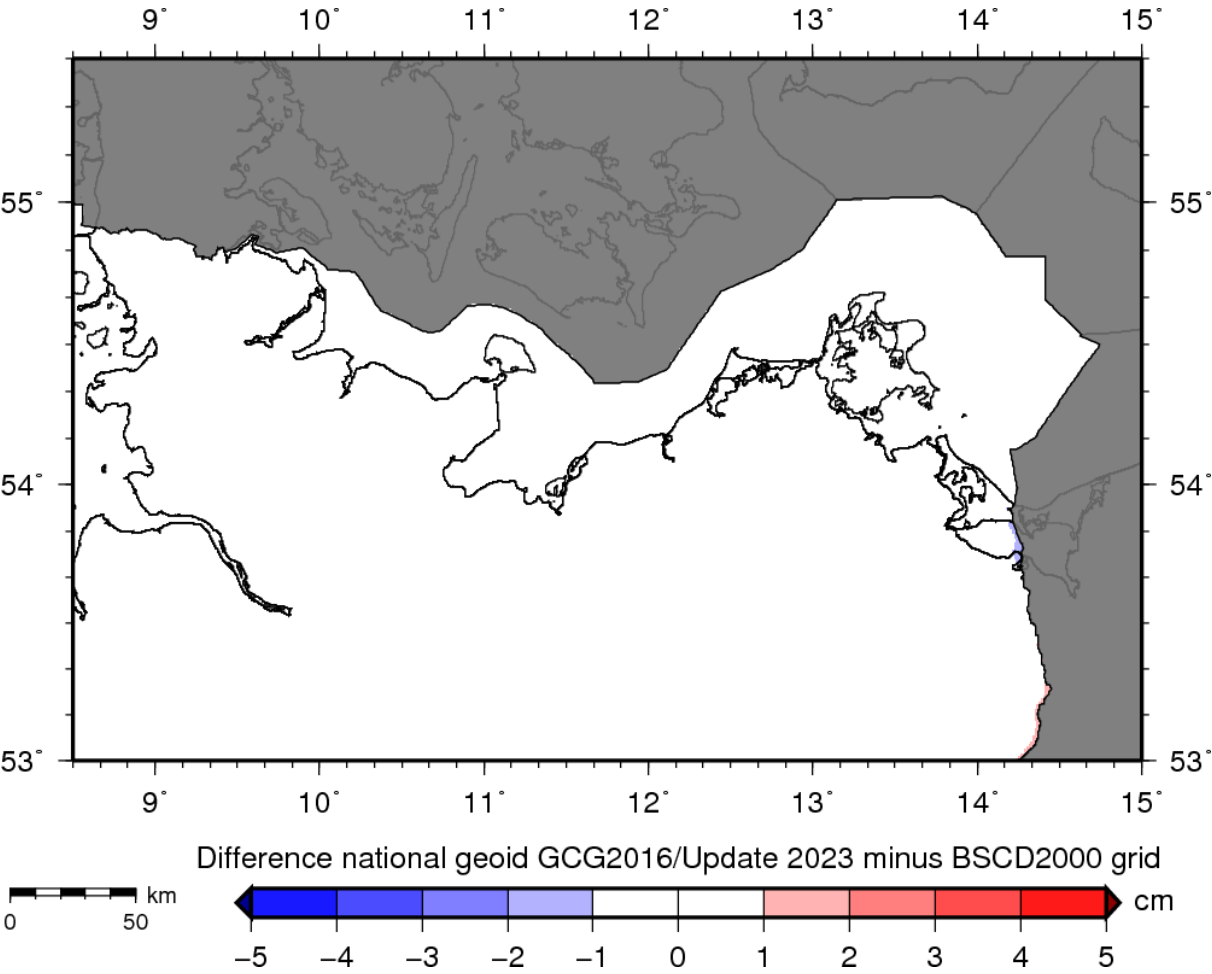
National geoid models minus BSCD2000 transformation grid

**Version:**     **1.0 (2023-11-07)**

Reference:     © Baltic Sea Hydrographic Commission  
<https://www.bshc.pro/iho-bscd2000>

Contact:       [sma@sjofartsverket.se?subject=BSCD2000](mailto:sma@sjofartsverket.se?subject=BSCD2000)

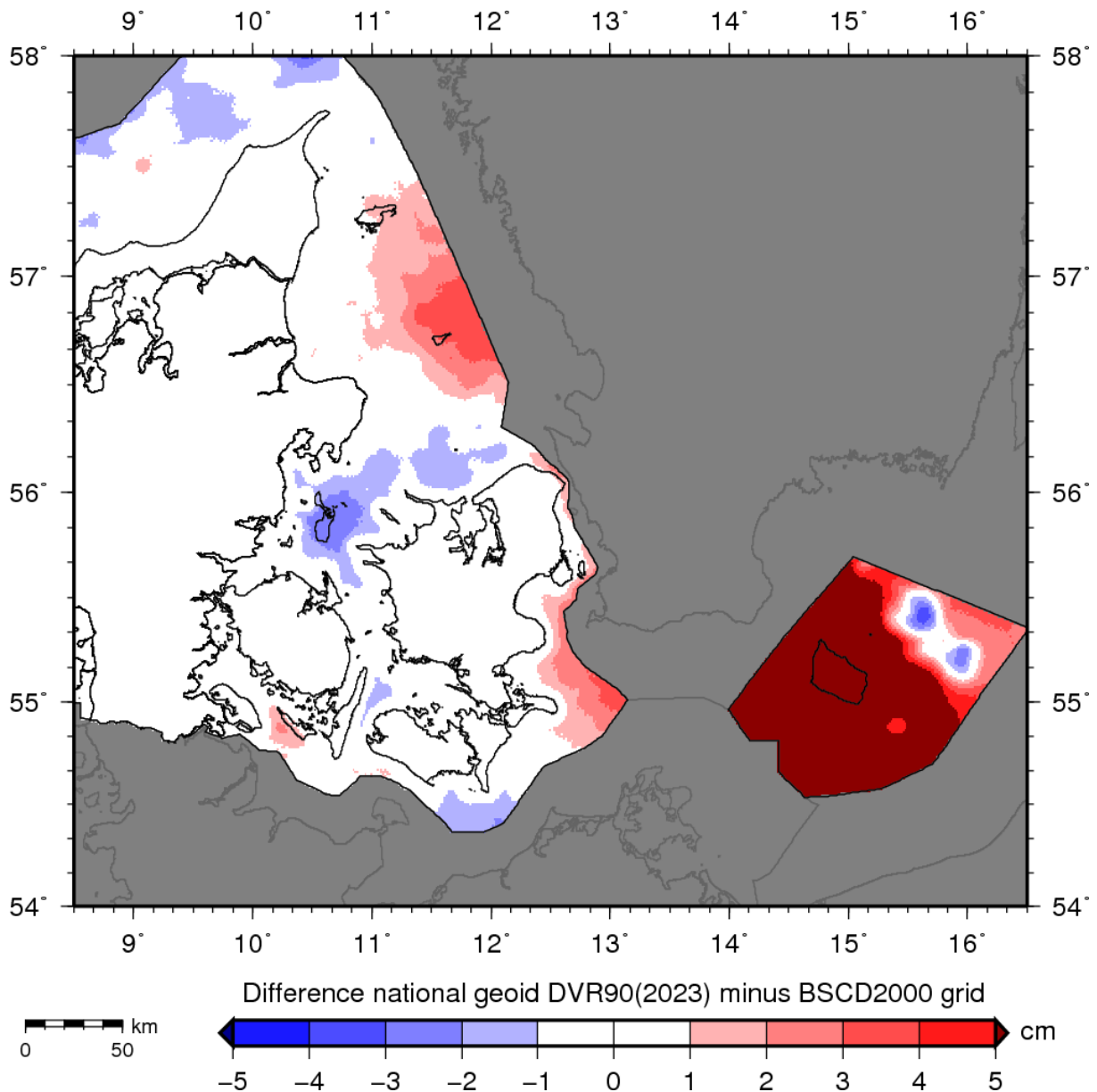
DE – Germany



## DK – Denmark

### Please note:

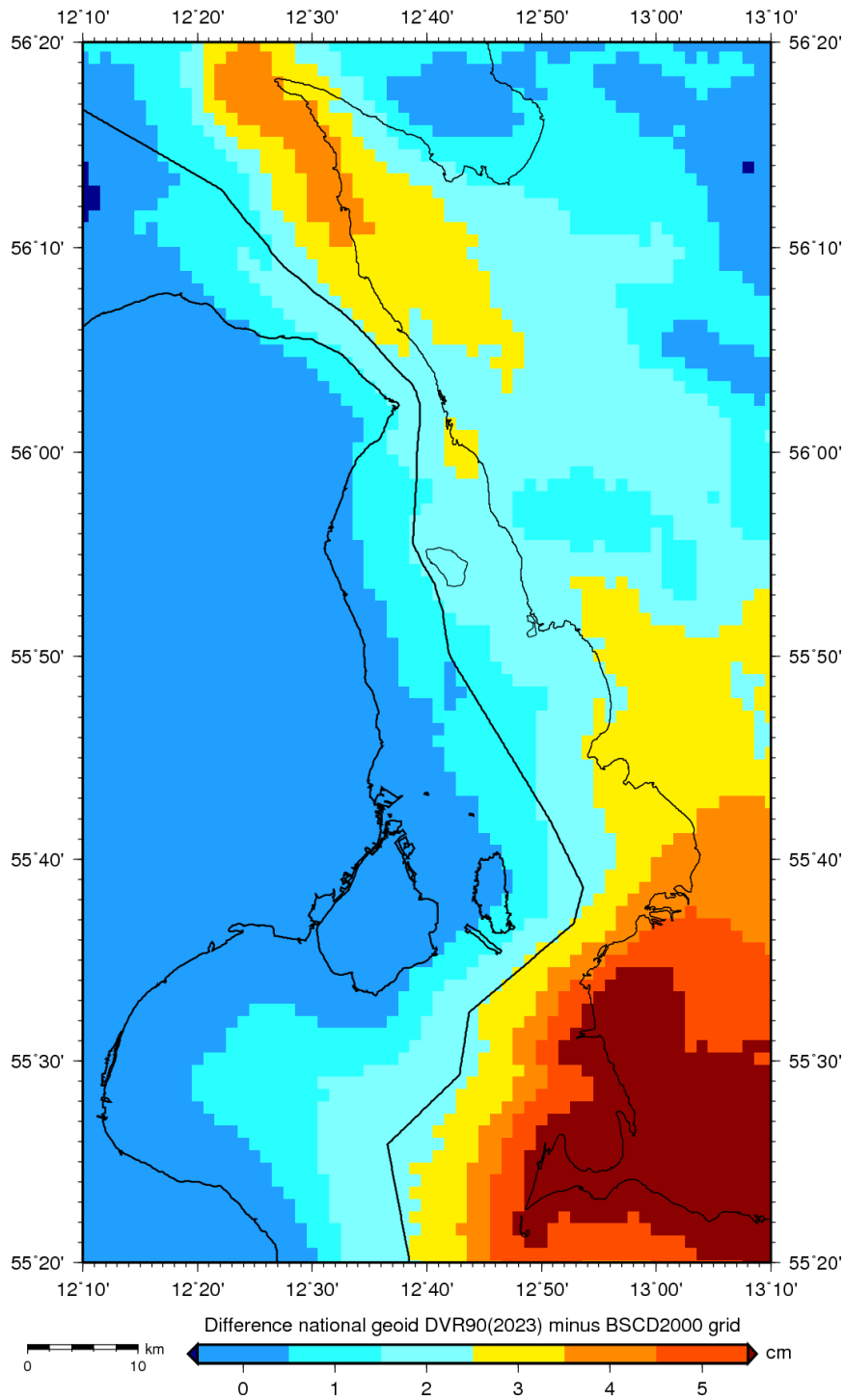
The Danish vertical reference system DVR90 is related to the historical mean sea level at the Normal Amsterdams Peil (NAP). The local DVR90 height datum for the island of Bornholm is related to the mean sea level at Bornholm, which differs from the zero level of NAP by about 13 cm. The DVR90(2023) geoid has been fitted to the local datum of Bornholm in that area. This explains the big anomaly around Bornholm and south of Sweden.



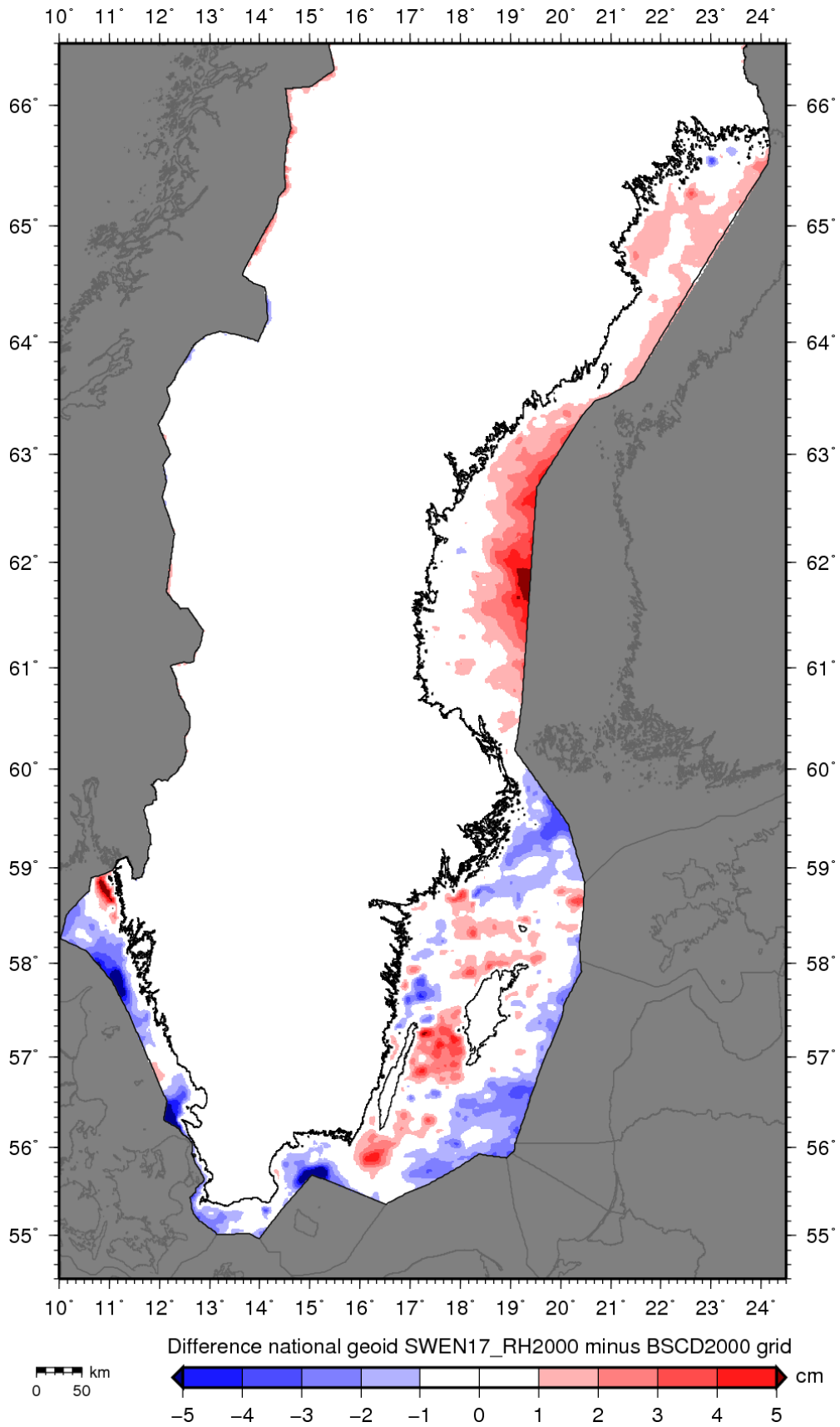
## DK – Denmark / Detail plot for Øresund region

Please note:

The national realizations of the height reference of Denmark and Sweden differ by about 2-3 cm, which is reflected in the differences between the national geoid models in the Øresund region. The BSCD2000 transformation grid provides a seamless transition along the sea border.



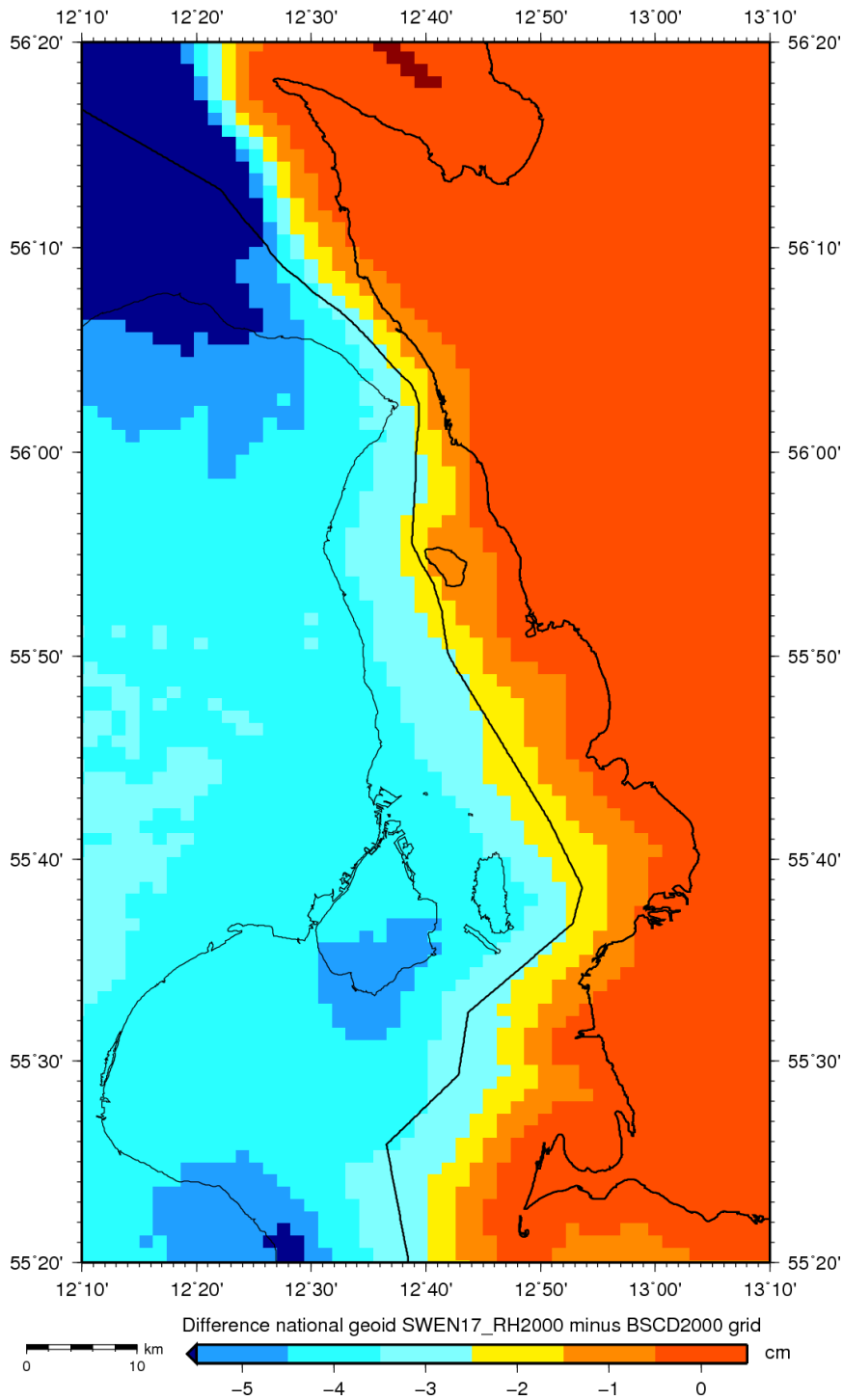
# SE – Sweden



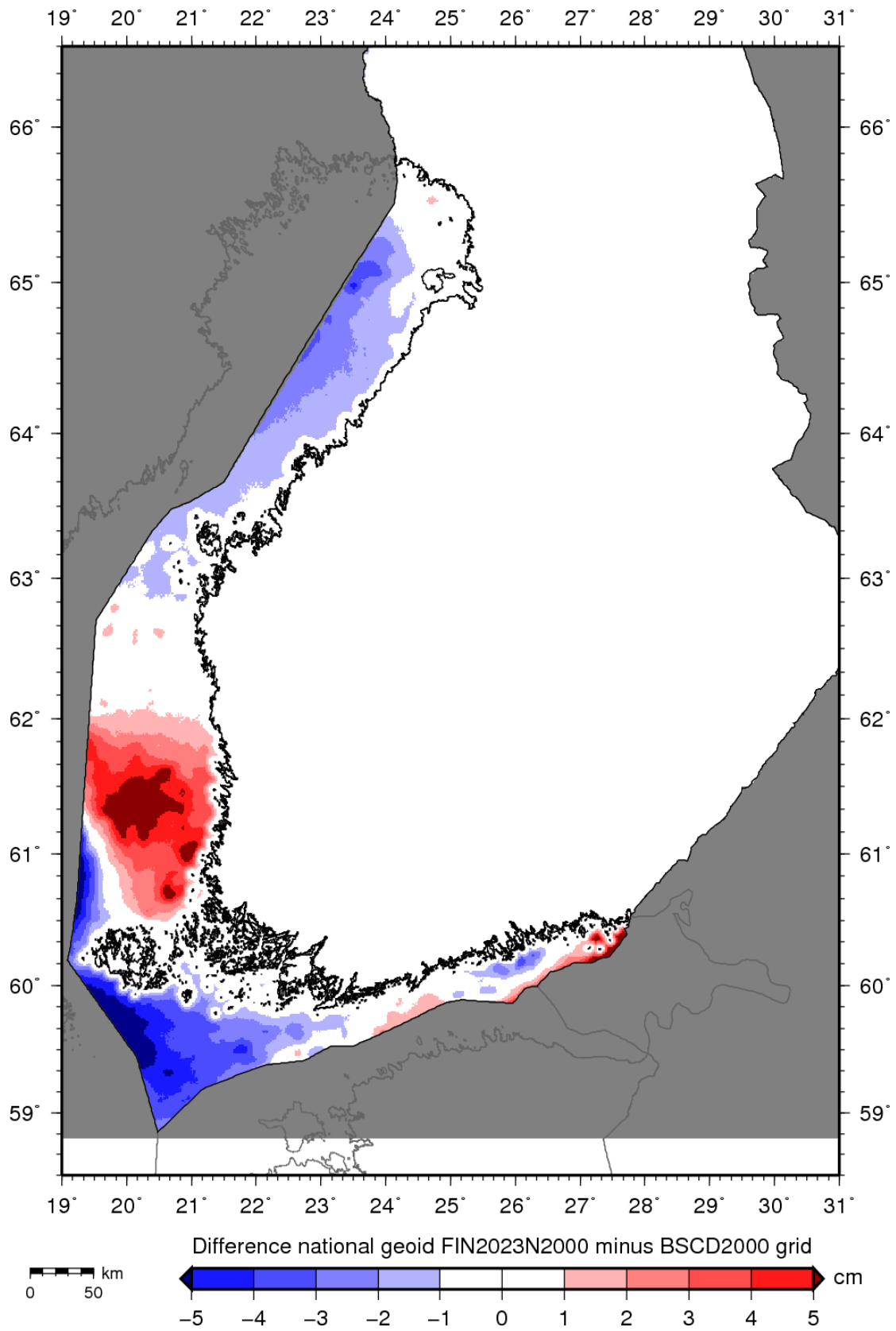
## SE – Sweden / Detail plot for Öresund region

Please note:

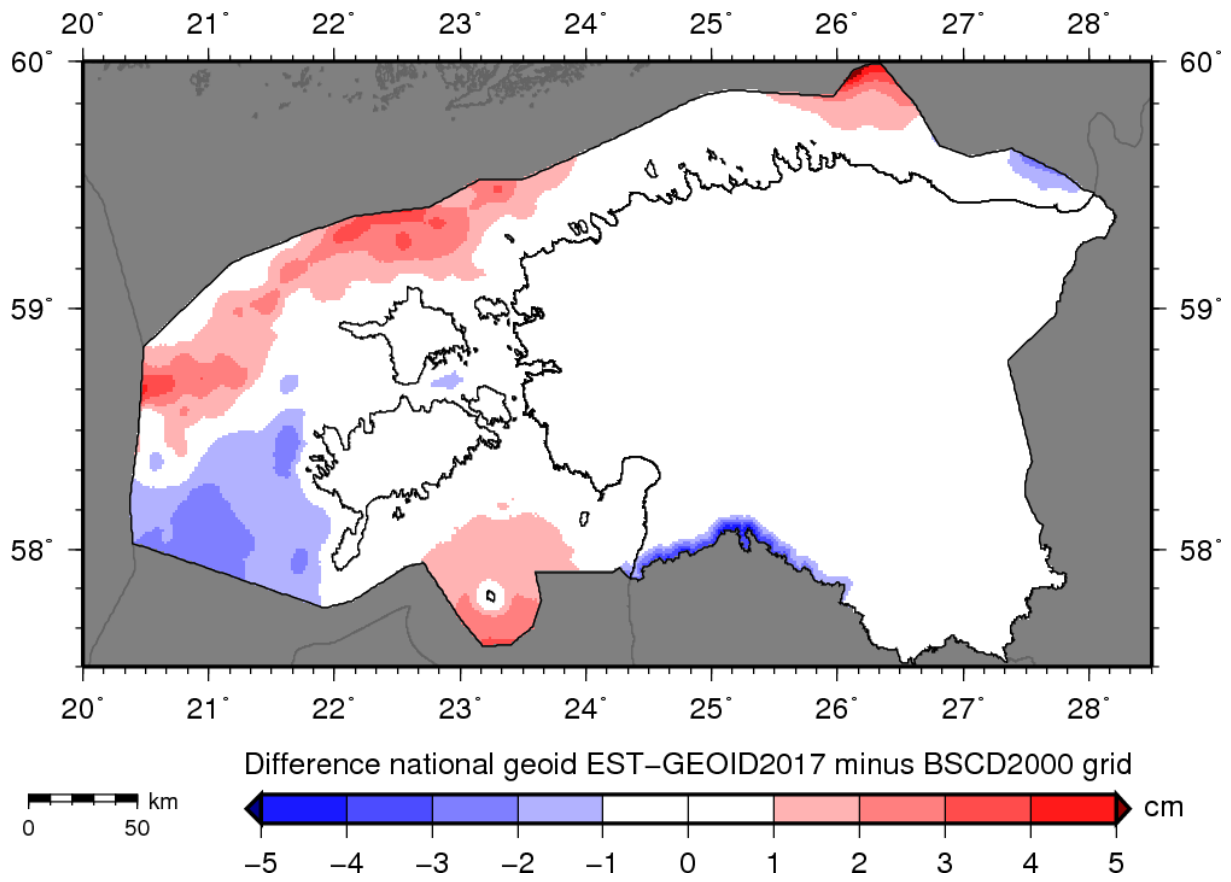
The national realizations of the height reference of Denmark and Sweden differ by about 2-3 cm, which is reflected in the differences between the national geoid models in the Öresund region. The BSCD2000 transformation grid provides a seamless transition along the sea border.



FI – Finland

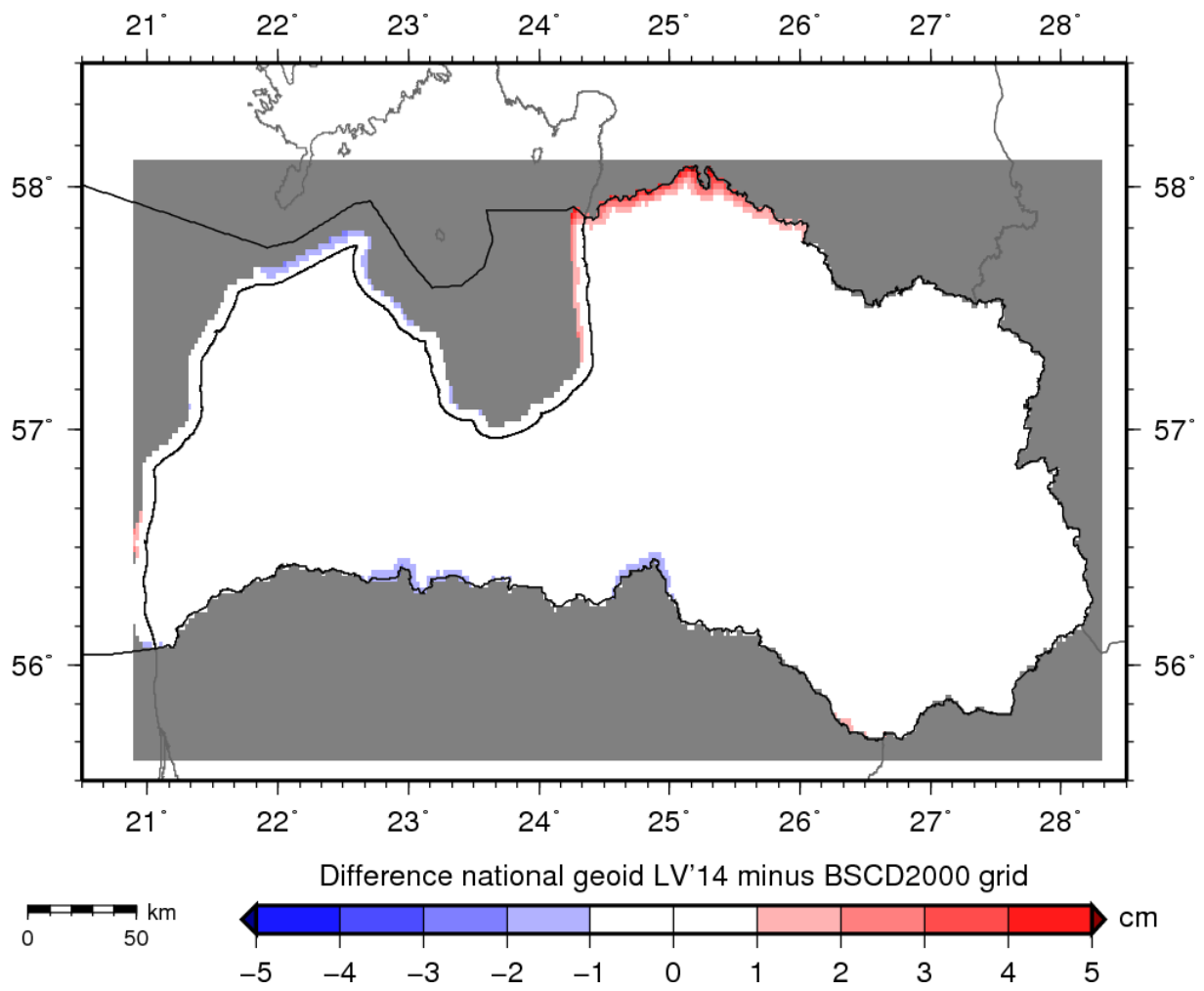


EE – Estonia

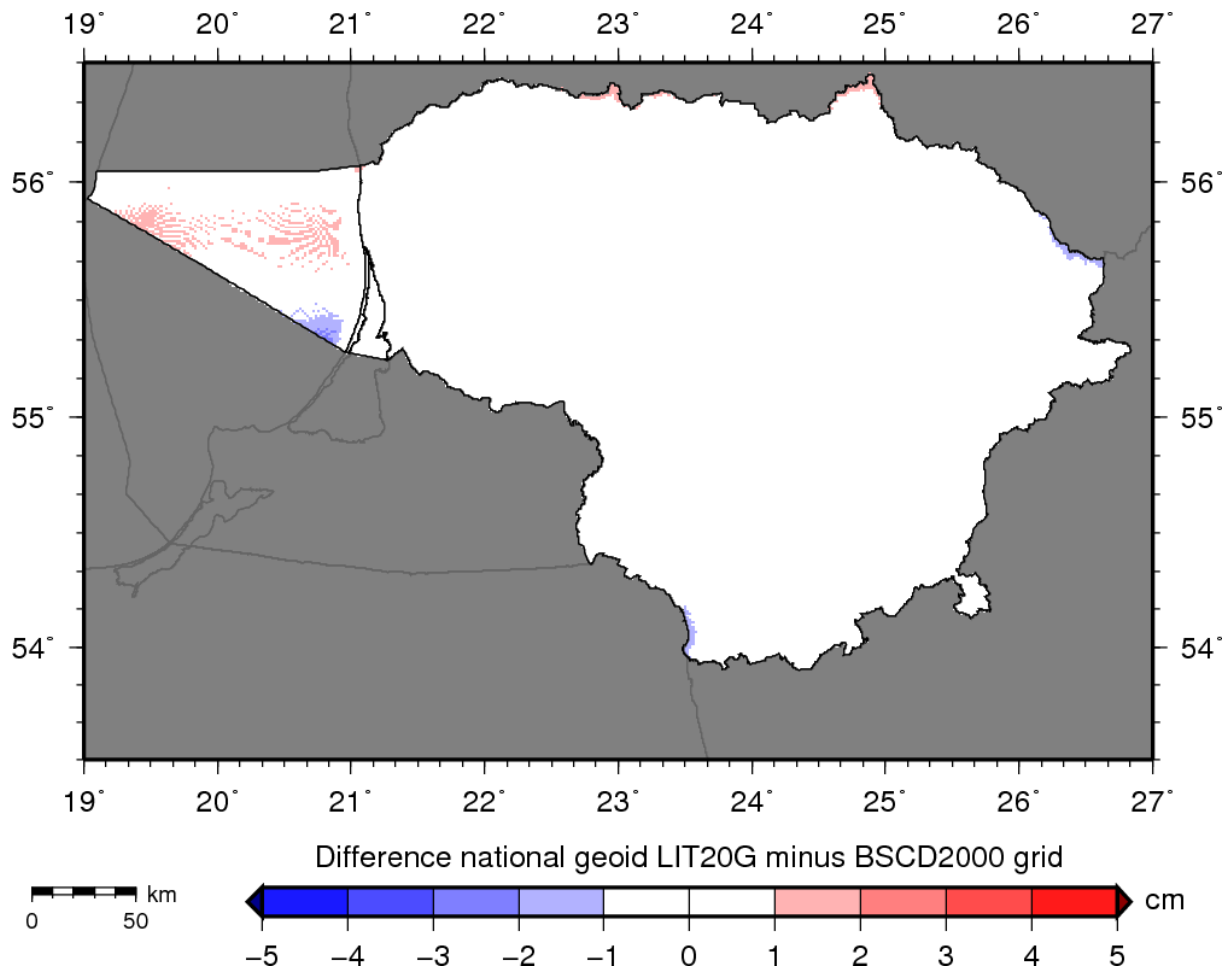




LV – Latvia



LT – Lithuania



## PL – Poland

