



### Base Chalk depth structure map

- Coastline
- National border
- Fault
- Salt structure / gas chimney
- Well used in study
- Erosional limit of Base Chalk

Depth in metres

> 4000	2600–2800	1200–1400
3800–4000	2400–2600	1000–1200
3600–3800	2200–2400	800–1000
3400–3600	2000–2200	600–800
3200–3400	1800–2000	400–600
3000–3200	1600–1800	200–400
2800–3000	1400–1600	< 200

Contour interval 50 m

50 km

Map based on selected seismic data up to 2001.  
 Danish coastline © Kort og Matrikelstyrelsen (GI8-97).  
 Additional coastlines from NOAA (<http://www.ngdc.noaa.gov/mgg/shorelines/gshhs.html>)  
 UTM Zone 32, Spheroid: Hayford 1909

Vejbæk, O.V., Bidstrup, T., Britze, P., Erlström, M., Rasmussen, E. S. & Sivhed, U.  
 2007: Chalk depth structure maps, Central to Eastern North Sea, Denmark.  
 © GEUS, 2007. Geological Survey of Denmark and Greenland Bulletin 13, 9–12.  
 Available on: [www.geus.dk/publications/bull/nr13](http://www.geus.dk/publications/bull/nr13)