



GEOLOGICAL TEAM BUILDING

## Team Buildings in Norwegian Fjords:

Sailing Fishing Kayaking Geology excursions



Pre Stack Solution AS, Norway invite for Geological Team Building  
Trips: Sailing in the Fjords





Max 10 people  
One day trip

For several boats  
order, a regatta can  
also be provided

## Oslo Fjord on Xp38

### Discover Oslo's gorgeous Fjords

You will see the best parts of idyllic landscapes from the sea, offering a unique viewpoints. Once aboard the comfortable boat, you will get refreshments, before settling down to stare out at unbridled natural beauty. During the trip, local delicatessens will also be served for you. You will pass through narrow sounds, deep bays, and a maze of islands, dotted with picturesque summer homes.



The fun tour will introduce you to the Norwegian coastline in an easy fashion, providing the sort of views that the Vikings would have seen back in the days of their great explorations.

The Geology Tours have a few shore stops, where you can investigate fjord rocks closer.

### A short introduction to the geology around the inner part of the Oslo fjord.

The city of Oslo is located in a geologically interesting area in the middle of the Permian Oslo Graben surrounded by Precambrian basement. Within the city and around the Oslo fjord we find well exposed Permian igneous rocks and a down-faulted Lower Palaeozoic sequence preserved from erosion by the graben structure. The lower Palaeozoic marine shales and limestones form the low ground in the city centre and in Bærum and Asker to the SW while the Permian igneous rocks make up the high ground to the north and west. The landscape is also strongly influenced by glacial erosion and we find lakes dammed by terminal moraines to the

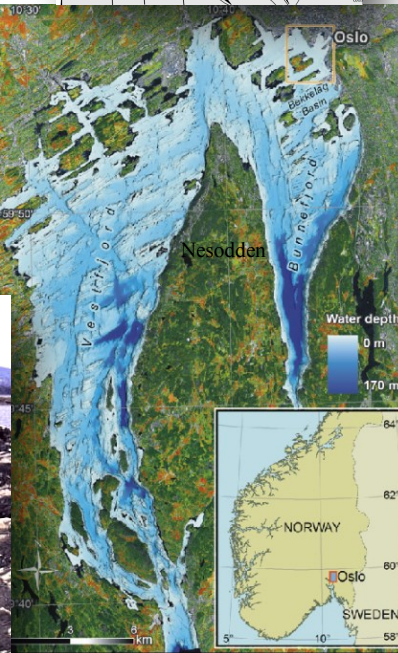
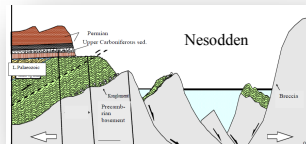


good geological exposures.

The rift forms a half-graben with the main fault on the eastern side which is very prominent along the Nesodden Peninsula (see pictures)

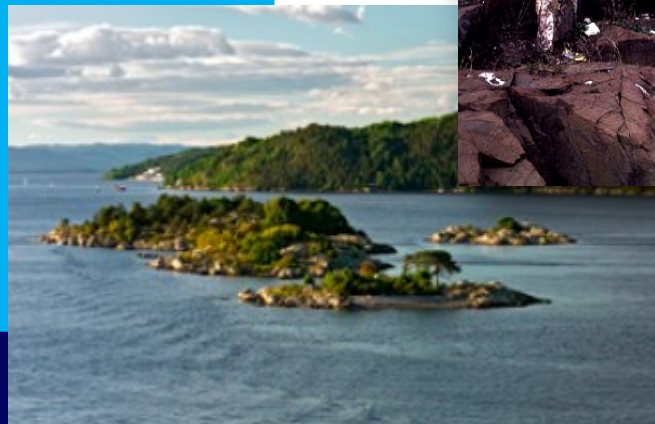
The geology of the city of Oslo and its surrounding include a rather unique variety of rock types:

- 1) Precambrian basement rocks (900-1000 million years or older).
- 2) A Lower Palaeozoic marine sedimentary sequence from Middle Cambrian to late Silurian overlain by a late Silurian to lowermost Devonian sandstones deposited in a foreland Basin during Caledonian folding.
- 3) A relatively thin sequence of continental and partly also marine Late Carboniferous sediments unconformably overlying the folded Cambro-Silurian sediments.
- 4) Uppermost Carboniferous and Permian lavas, intrusives and magmatic rocks.
- 5) Quaternary



north of the city. Even in the central part of the City there are many deposits deposited during and shortly after the retreat of the last glaciation including terminal moraines and glacial-marine sediments. The maximum marine level in Oslo after the ice retreated was 226 m. \*

\*geology text: Department of Geosciences, University of Oslo, Knut Bjørlykke



## Fjords of Mid Norway on Hanse 461

Max 13 people per  
boat  
From 1 to 4 days

Luxurious trips! For those who do  
not like to compromise.



### An Ideal Location

Main area of operation is the northwest coast and fjords of Norway – the most interesting and impressive coastal area between Stadt and Trondheim. Other destinations are also possible. We are located on a stretch of unusually varied and adventure-inspiring coastline – Norway in miniature. Only your imagination sets limits to what can be experienced from the outermost skerries, to the inner fjords and the surrounding mountains. Our point of departure encompasses all of this vast area and all harbours in north-west Norway in general. Molde will however be given priority.

The "bird island" Runde, the fishing community Ona, The Atlantic Road, Grip, the majestic Hjørundfjord, the world heritage area Geiranger and the jugend city Aalesund. All these famous locations are within our area and just some examples of exiting destinations that can be experienced in our concept.

We do not have the midnight sun, however in June and July the sun is close under the horizon only for a few hours, and it is almost daylight through the whole night. We have fresh air, clean waters and plenty of space. We can of course not guarantee the weather, but even the southwest wind and rain have a charm of their own! Kayaking on glassy water at sunrise and when the seabirds wake up just have to be experienced!



The flight time from Gardermoen airport in Oslo to the three main airports in Møre and Romsdal, i.e. Vigra (Ålesund), Aarø (Molde) and Kvernberget (Kristiansund), does not exceed 50 minutes. Transportation from each of these airports to the harbour takes only 20 minutes. This means that our flying guests can be on board our boats in only an hour and a half after departure from Gardermoen (Oslo).

### Geology of the area

Møre og Romsdal is a county in western Norway characterized by numerous fjords and valleys surrounded by high mountains. These steep mountainsides have led to several large rockslides and rock avalanches since the last glaciation.

Regional and local geology for western Norway area is presented by Western Gneiss Region and offshore basement lineaments. You will see major faults areas, late Paleozoic and Mesozoic dike and near-shore Jurassic sediments.



Ask about a trip to  
the Shetland Islands!

### Destinations:

Bjørnsund  
Bud  
Dragvaagen  
Finnøy  
Flatevaag  
Gjermundnes islets  
Hjertøy strait  
Hjertøya  
Hollingen  
Julsundet  
Langfjord  
Lervaag  
Lyngværet  
Molde  
North Heggdal  
Ona  
Orta  
Rødvenfjord  
Romsdalsfjord  
Sæterøya  
Sandøyklakken  
Sekken  
Smaage islets  
Sundsboen  
Tautra  
Veøya  
Vestnes  
Vestnes Stream  
Vik & Tomrefjord  
Aafarnes  
Aasbygd

Professional  
Sailing cloth will  
be provided





To order your trip please contact: +47 225 60 715 or [vita@pss-geo.com](mailto:vita@pss-geo.com)  
Or visit our website: <http://www.pss-geo.com/geoteambuildings>

Accommodation: hotels

Meals: restaurants and boat kitchen (local cuisine)

Accommodation and meals will be prepared for you

Time: From May to September

