

DOKIPY-South Vøring Plateau

Data set title:MD99-2289

Parameters

Oceans> Marine Sediments > sediment chemistry

Oceans > Marine sediments > Sediment composition

Location

Ocean > Atlantic Ocean > North Atlantic Ocean > Norwegian Sea

ISO topic category

Environmental Advisories > Geological Advisories > Volcanic Activity

Environmental Advisories > Weather/Climate Advisories > Climate Advisories

- *Data center*

- *name of data center* **Geological Survey of Norway (NGU)**

- *Contact person*

- *Name:* **Haflidi Haflidason**

- *e-mail:* haflidi.haflidason@geo.uib.no

- *address (work)* **Realfagbygget, Allegt. 41, University of Bergen, Norway**

- *phone (work)* **(+47) 55 58 35 01**

- *Summary*

- ***Piston core MD99-2289 (64° 39,65' N / 04° 12,95' E), was retrieved in 1999 by R/V Marion Dufresne from a water depth of 1262 m, at the S-Vøring Plateau. The core length is 23.69 m and was investigated to study the ashfall deposits. Age model is based on stable isotope stratigraphy, MST core logger and XRF core scanner and compared to ice-core record. The results are presented in 2 peer-reviewed publications: Brendryen et al. (2011) in Journal of Quaternary Science and Brendryen et al. (2010) in Quaternary Science Reviews.***