

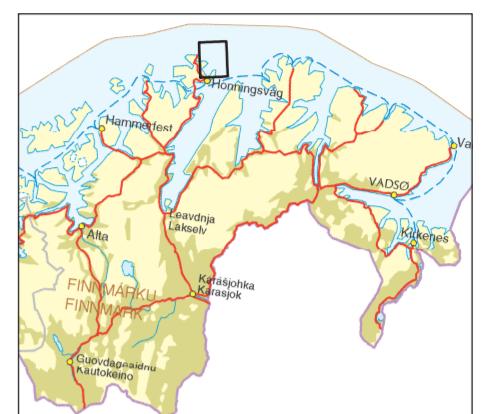
BERGGRUNNSKART

Bedrock map

SKARSVÅG

2137-3

1:50.000



NORGES
GEOLOGISKE
UNDERSØKELSE
- NGU -

2019

Geologiske kart og data på internett: www.ngu.no

Utvalgt litteratur Selected references

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Aldersbestemmelser Age determinations

- Prøvetakningssted for U/Pb radiometrisk aldersbestemmelse
Sample location for U/Pb radiometric age determination
- ▀ 1 Granittgang: 434.5 ± 1.5 Ma (zirkon; magnetisme); Corfu m.fl., 2006
Granite dyke: 434.5 ± 1.5 Ma (zircon, magnetism); Corfu et al., 2006
- ▀ 2 Granitt (Skarsvåggranitten): 436 ± 1 Ma (zirkon, monazit; magnetisme); Corfu m.fl., 2006
Granite (Skarsvåg granite): 436 ± 1 Ma (zircon, monazite; magnetism); Corfu et al., 2006

Prøvetakningssted for fission-track-aldersbestemmelse Sample location for fission-track dating

- ▀ 3 Skifer: 256.42 ± 19.28 Ma (apatitt); Hendriks, 2003
Schist: 256.42 ± 19.28 Ma (apatite); Hendriks, 2003

Kartet ble først sammensatt av Brian Robins i 1989 og utgitt i 1990 (redigert av David Roberts) som et sort/hvit foreløpig kartblad basert på kartlegging utført av Jane Curry, Torger B. Andersen, Kenneth Kjersrud, Brian Robins, Siri Jansen, Lars Haukvik, Hans Brugger og Berit Frantzen. Tegnforklaringen til det nye kartet ble revisert og supplert med litteraturreferater. Noen små endringer på selve geologien innenfor Honningsvåg intrusivsuite basert på nyere kartlegging til Brian Robins, Christian Tegner og Kasper Leth Lundgaard er foretatt.
The geology was first compiled by Brian Robins in 1989 and the map issued as a black & white preliminary map-sheet in 1990 (edited by David Roberts), based on mapping carried out by Jane Curry, Torger B. Andersen, Kenneth Kjersrud, Brian Robins, Siri Jansen, Lars Haukvik, Hans Brugger and Berit Frantzen. The legend to the new map was revised by David Roberts with the addition of a list of references, and with small amendments to the geology of the Honningsvåg Intrusive Suite based on more recent mapping by Brian Robins, Christian Tegner and Kasper Leth Lundgaard.

Referanse til kartet: Robins, B. & Roberts, D. 2019: Berggrunnskart SKARSVÅG 2137-3, M 1:50000. Norges geologiske undersøkelse

Godkjent 20.12.19 av kartkomiteen (ved Ida Gunleiksrød). Laget for fastjellsgeologi.

