

Appendix to report:

SBJ-33-C5-OON-22-RE-022
MARINE GEOTECHNICAL DESIGN

Appendix title:

APPENDIX G: MAP OF ANCHOR GROUPS

Contract no: 18/91094
Project number: 5187772/12777
Document number: SBJ-33-C5-OON-22-RE-022 App. G

Date: 15.08.2019
Revision: 0
Number of pages: 6

Prepared by: Johannes Mydland
Controlled by: Knut-Helge Bergseth
Approved by: Kolbjørn Høyland

Tillatt for offentliggjøring.
Batymetridata er nedskalert til
50x50 m oppløsning.

CONCEPT DEVELOPMENT FLOATING BRIDGE E39 BJØRNAFJORDEN

Norconsult 

 DR. TECHN.
OLAV OLSEN

 Prodtex
Produksjon / Salg / Vedlikehold

 IFE

 Pure Logic
The essence of production research

 HEYERDAHL ARKITEKTER AS

 H&BB

 MIKO
MARINE AS

 BUKSÉR og
BERGING

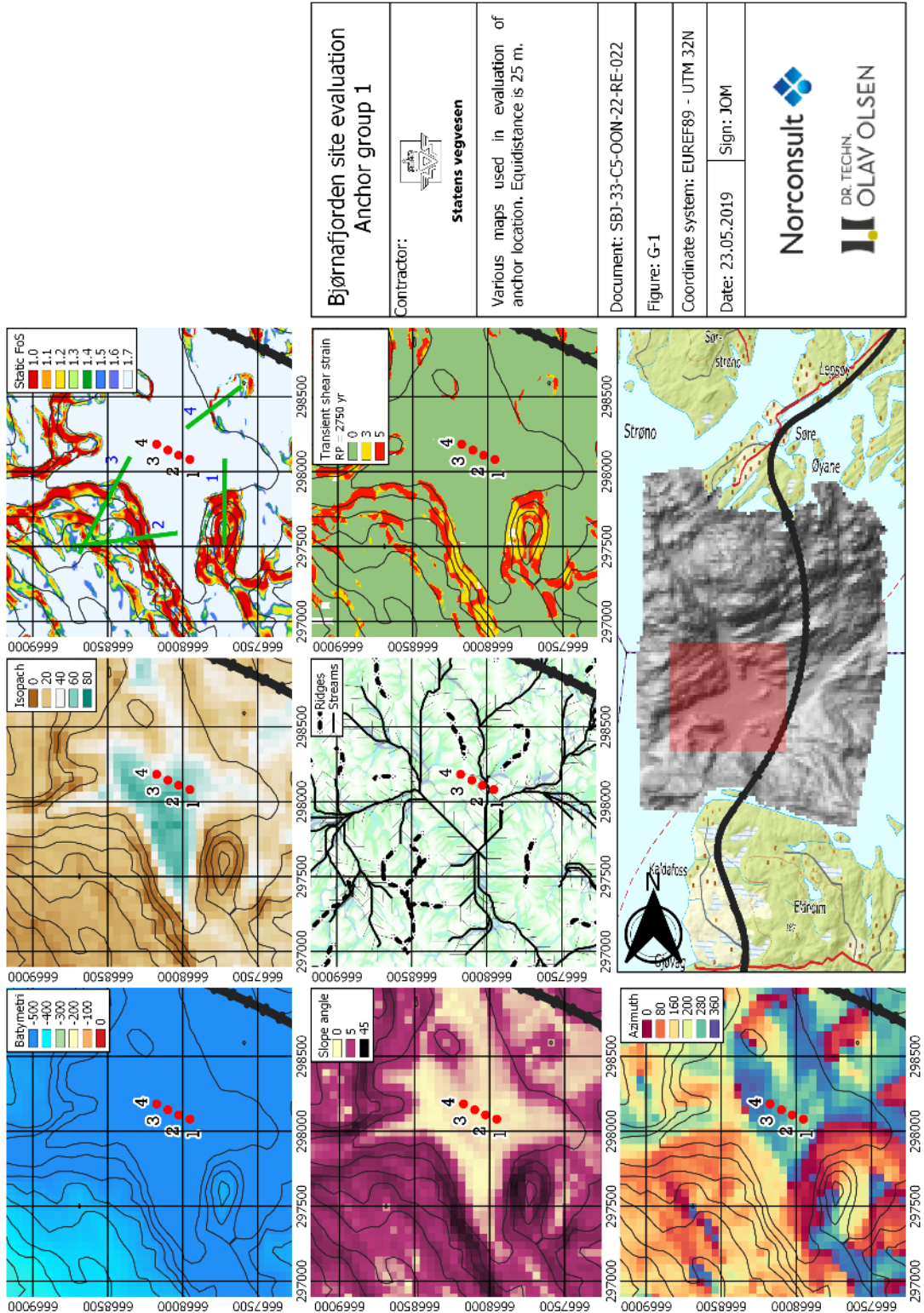
 FORCE
TECHNOLOGY




 SWERIM

Table of Content

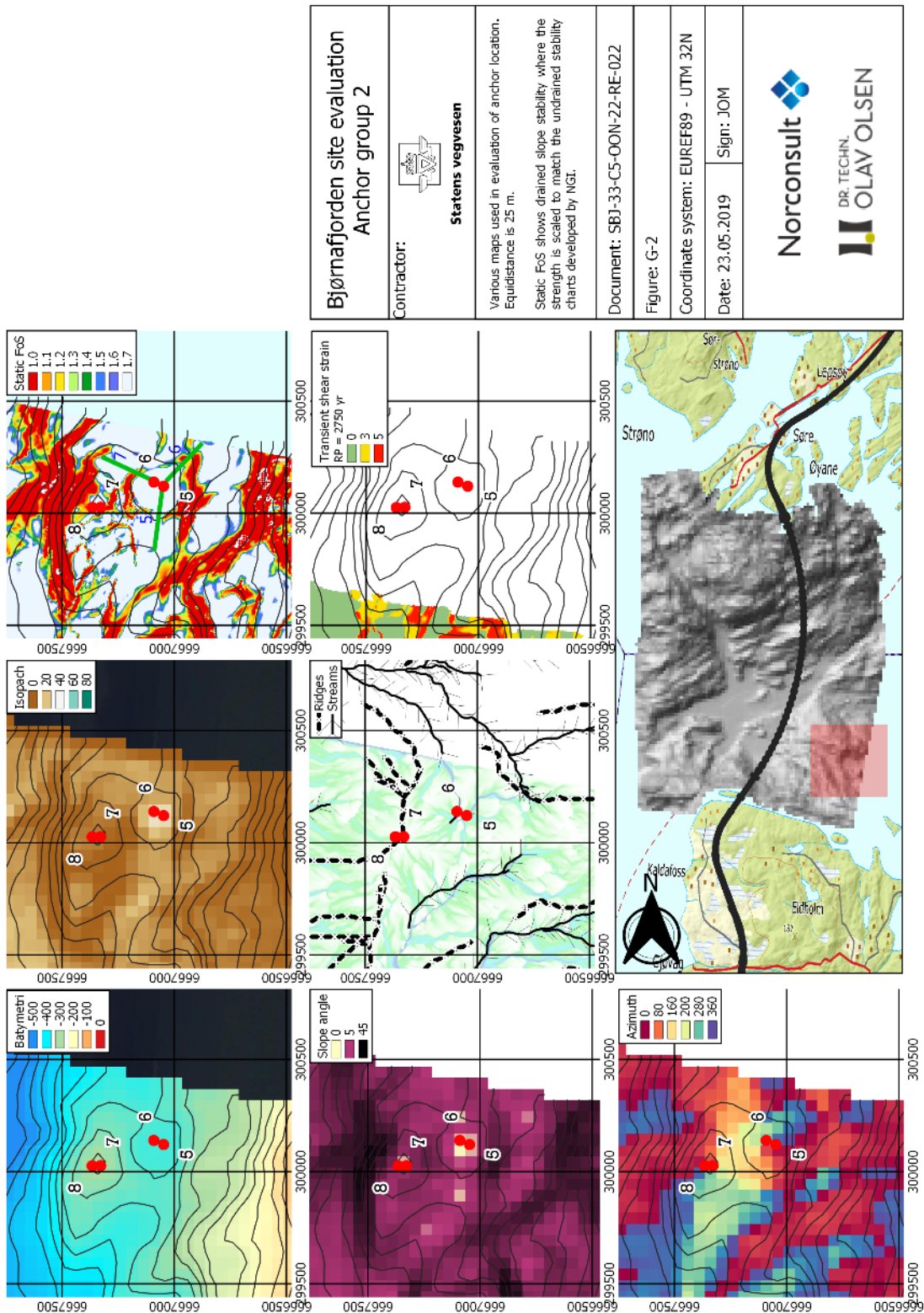
| | | |
|---|---------------------|---|
| 1 | ANCHOR GROUP 1..... | 3 |
| 2 | ANCHOR GROUP 2..... | 4 |
| 3 | ANCHOR GROUP 3..... | 5 |
| 4 | ANCHOR GROUP 4..... | 6 |

1 ANCHOR GROUP 1

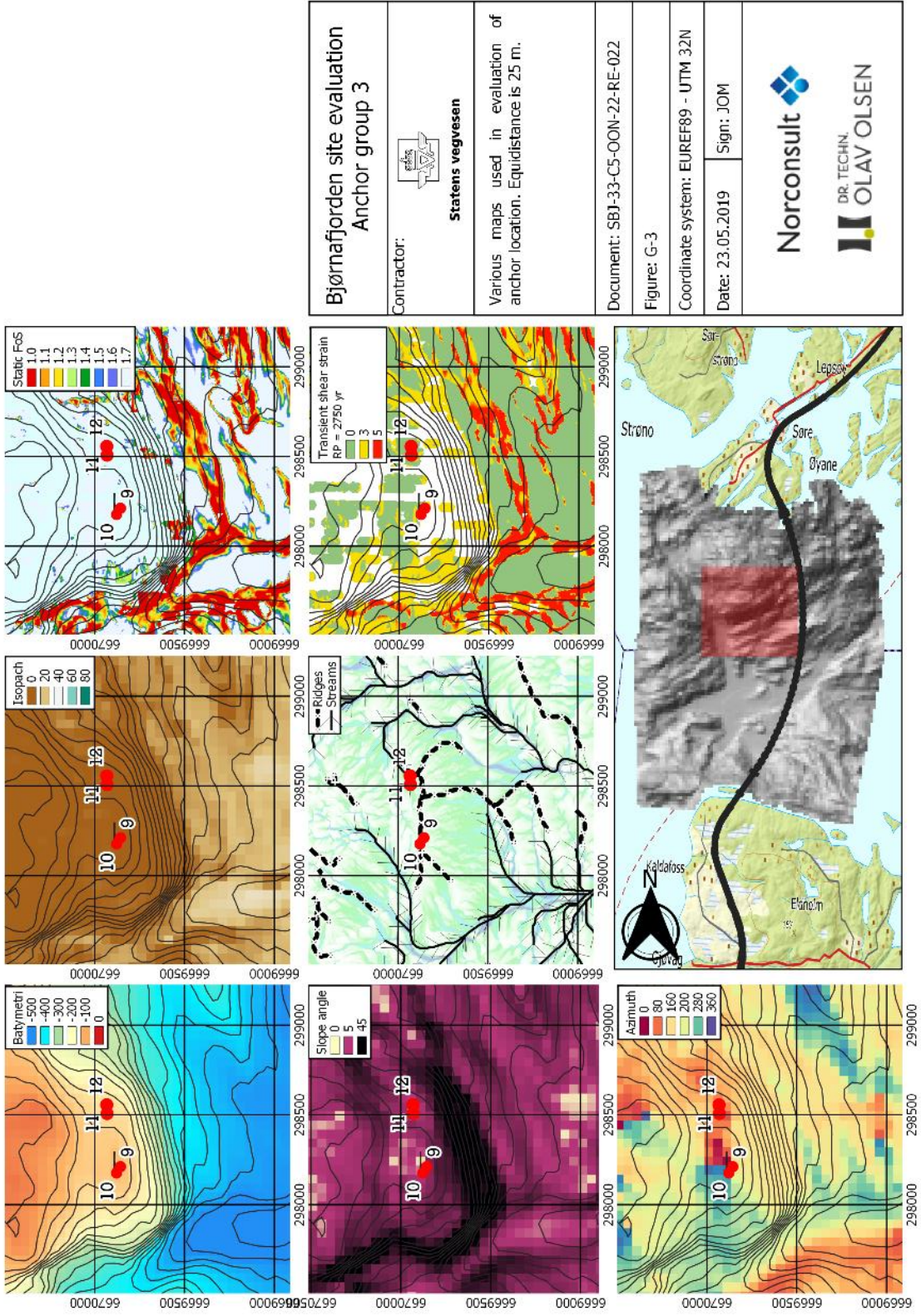





| | |
|---|--|
| Bjørnafjorden site evaluation Anchor group 1 | |
| Contractor: |  Statens vegvesen |
| Various maps used in evaluation of anchor location. Equidistance is 25 m. | |
| Document: SBJ-33-C5-OON-22-RE-022 | |
| Figure: G-1 | |
| Coordinate system: EUREF89 - UTM 32N | |
| Date: 23.05.2019 | Sign: JOM |
|   | |

2 ANCHOR GROUP 2

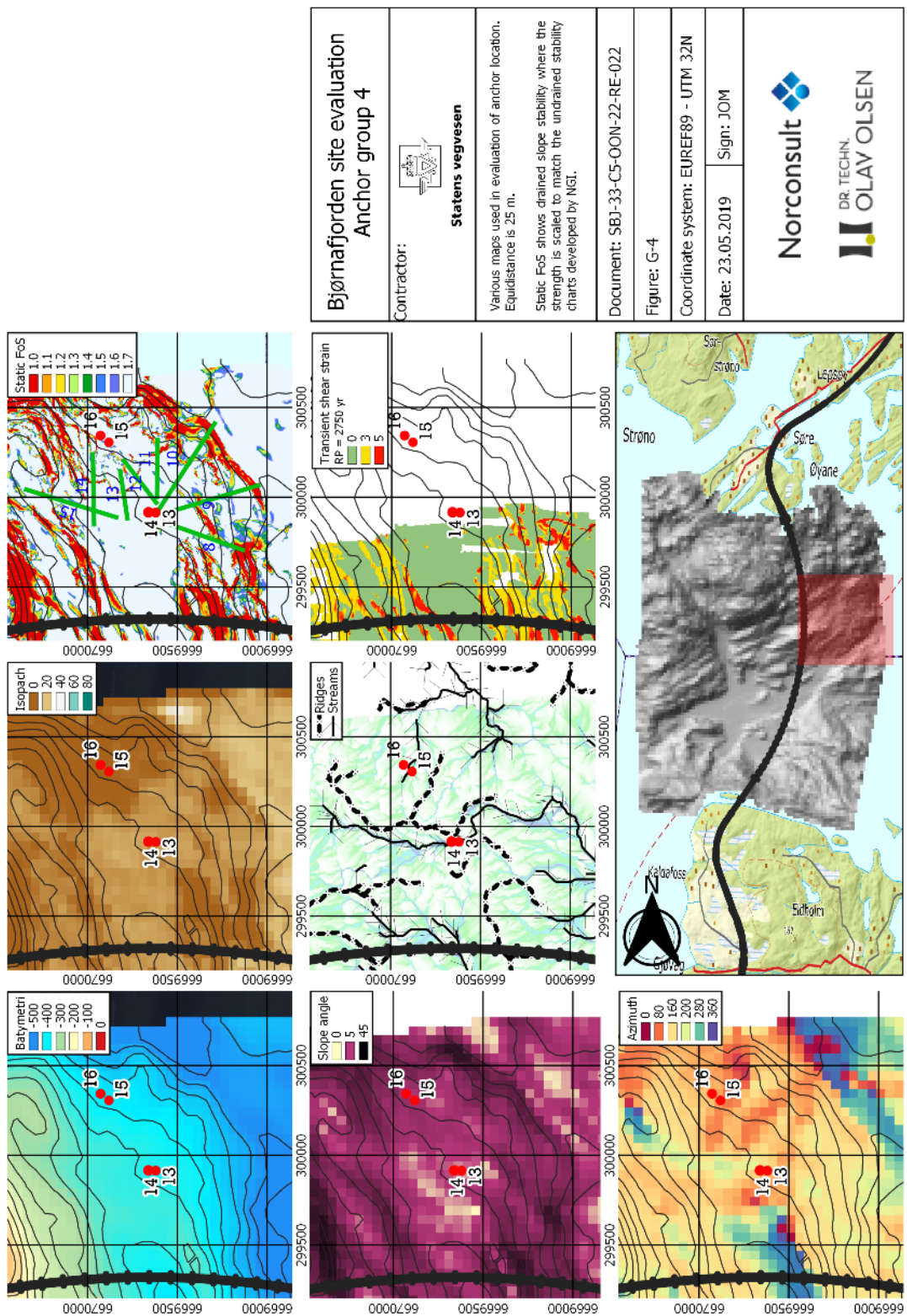





3 ANCHOR GROUP 3



| | |
|---|-------------------------|
| Bjørnafjorden site evaluation Anchor group 3 | |
| Contractor:  | Statens vegvesen |
| Various maps used in evaluation of anchor location. Equidistance is 25 m. | |
| Document: SBJ-33-C5-OON-22-RE-022 | |
| Figure: G-3 | |
| Coordinate system: EUREF89 - UTM 32N | |
| Date: 23.05.2019 | Sign: JOM |
|   | |

4 ANCHOR GROUP 4



| | |
|--|---|
| Bjørnafjorden site evaluation Anchor group 4 | |
| Contractor:  Statens vegvesen | Various maps used in evaluation of anchor location. Equidistance is 25 m. Static FoS shows drained slope stability where the strength is scaled to match the undrained stability charts developed by NGI. |
| Document: SBJ-33-C5-00N-22-RE-022 | |
| Figure: G-4 | |
| Coordinate system: EUREF89 - UTM 32N | |
| Date: 23.05.2019 | Sign: JOM |
|  Norconsult DR. TECHN.  OLAV OLSEN | |