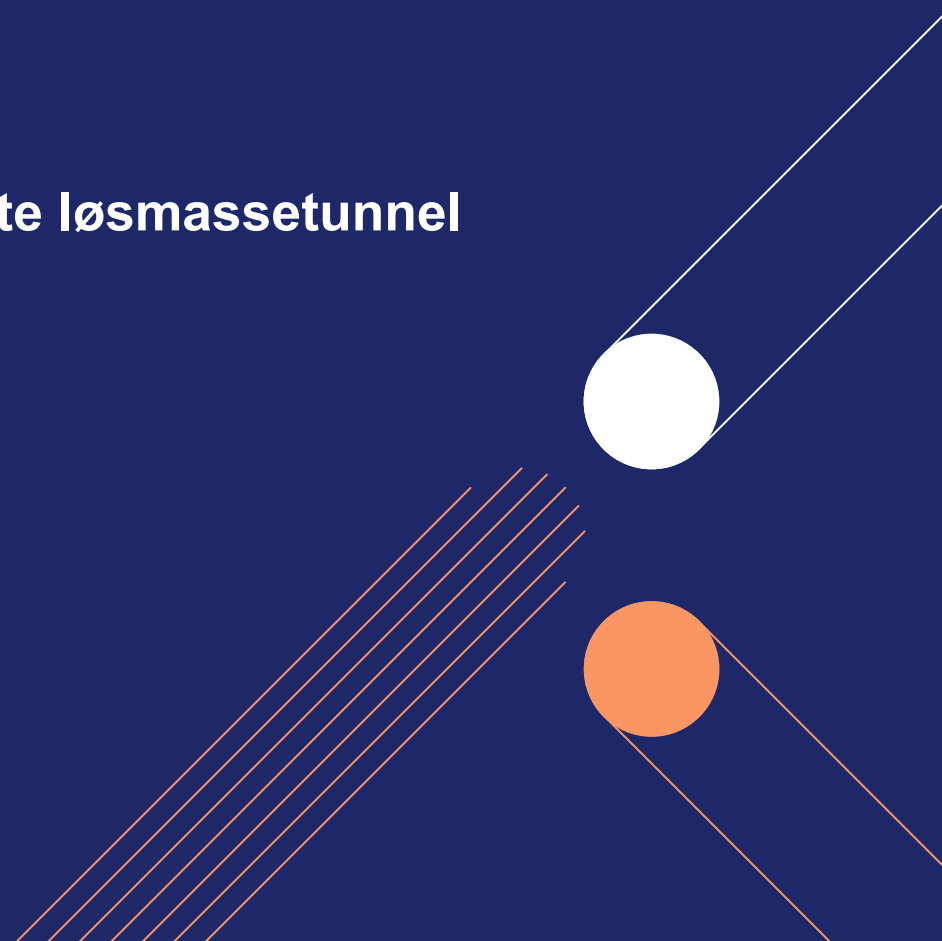
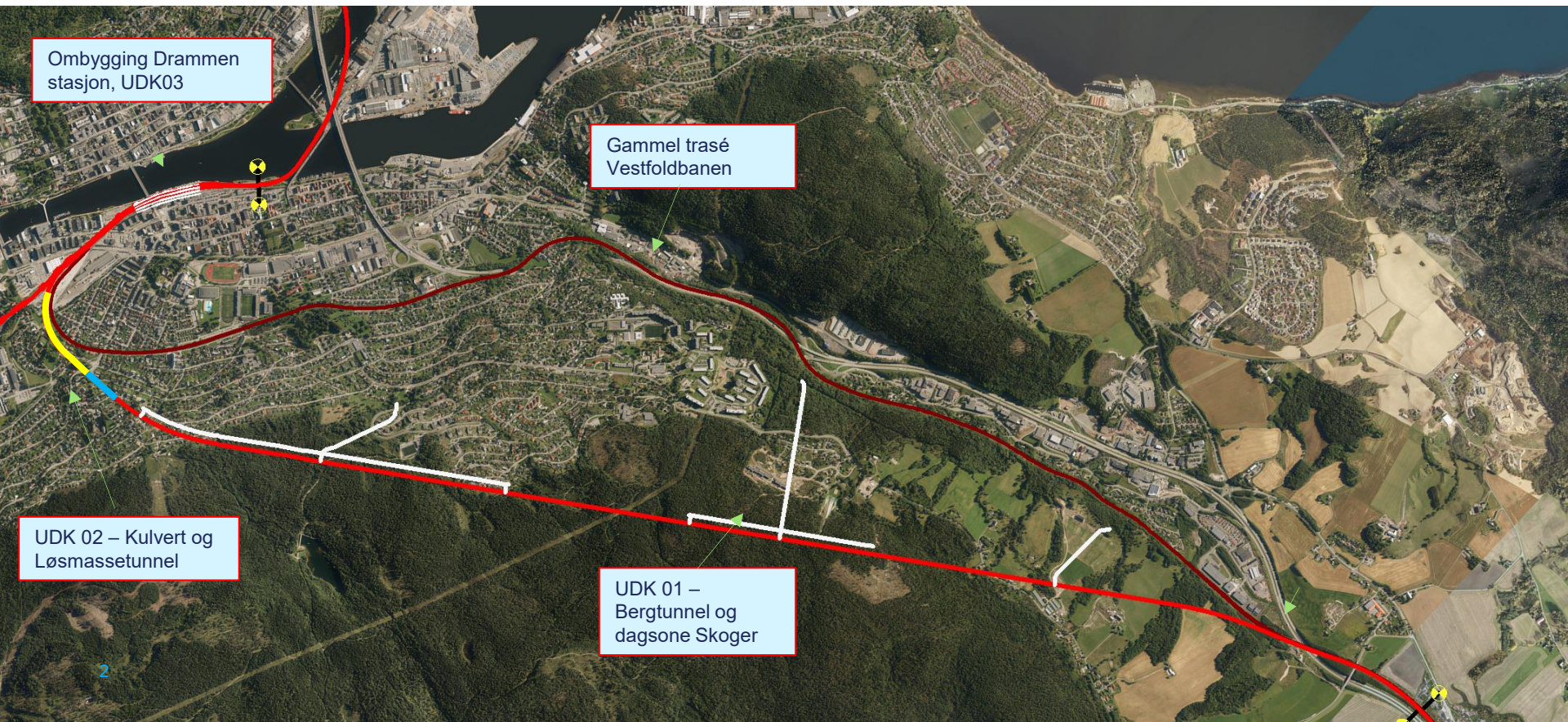


Bygging av Norges største og lengste løsmassetunnel - i tettbebygd strøk

Gunstein Mork og Terje Strømme
NBG vårsleppet 2026, 12. mars 2026



Nytt dobbeltspor Drammen-Kobbervikdalen (UDK)



BANE NOR



Veidekke

GEO
fundamentering
& bergboring AS

DR. TECHN.
OLAV OLSEN
ARTELIA GROUP

ISACHSEN

NGI

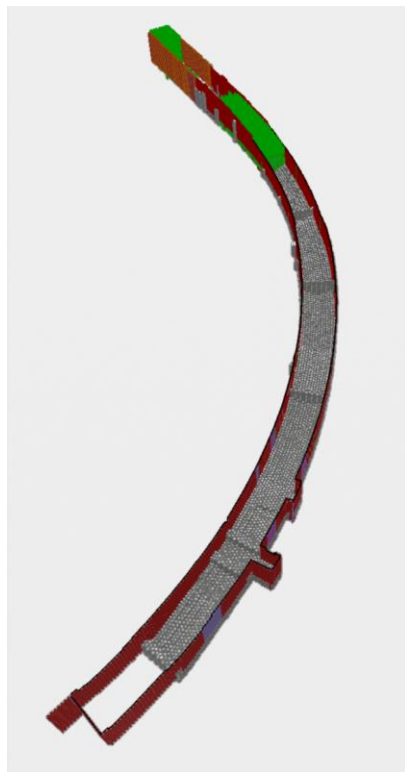
ICTP
Technologies and Innovation in construction and special
engineering works

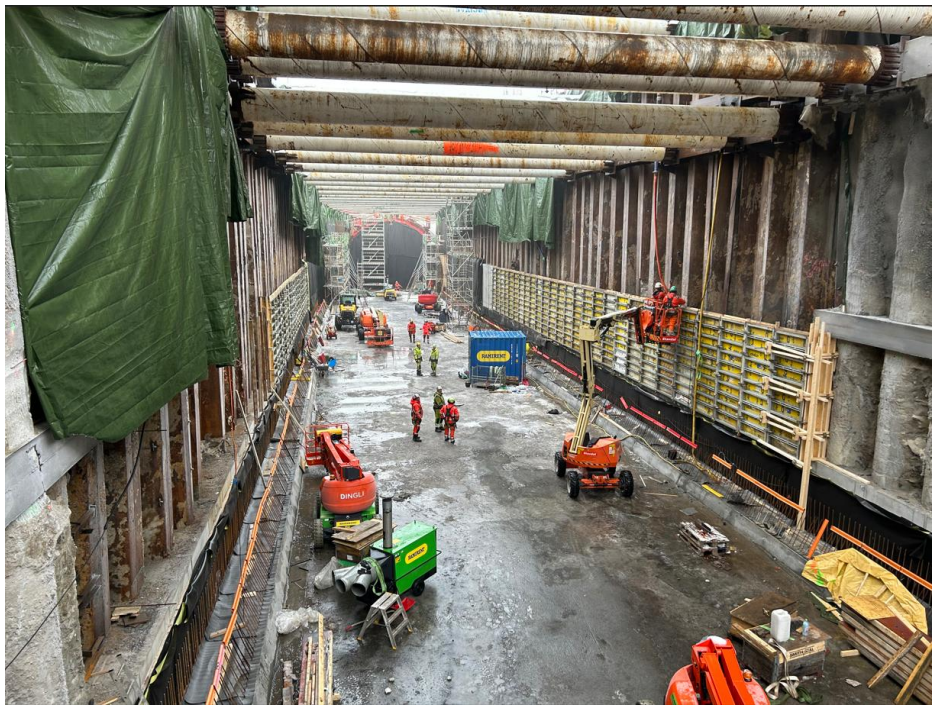
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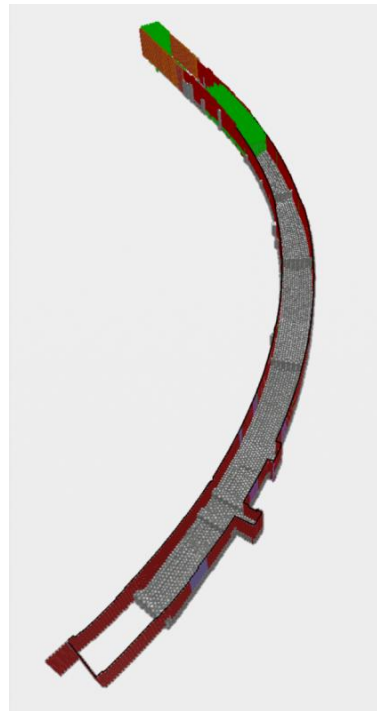
GSTU STETTIN

ILF
CONSULTING
ENGINEERS

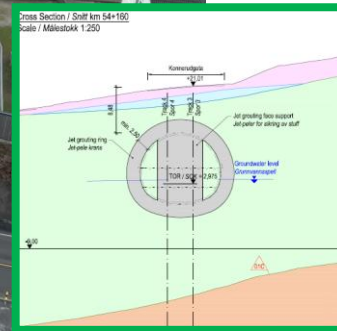
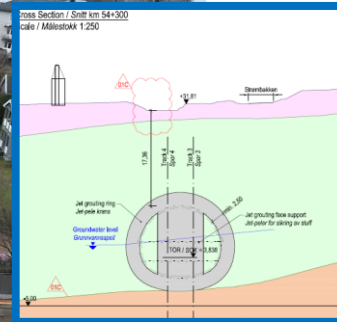
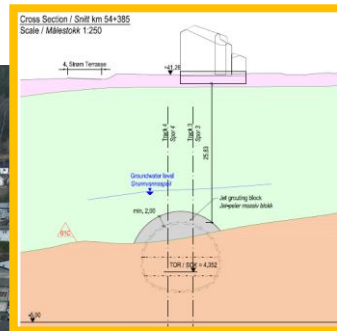
TREVI Group









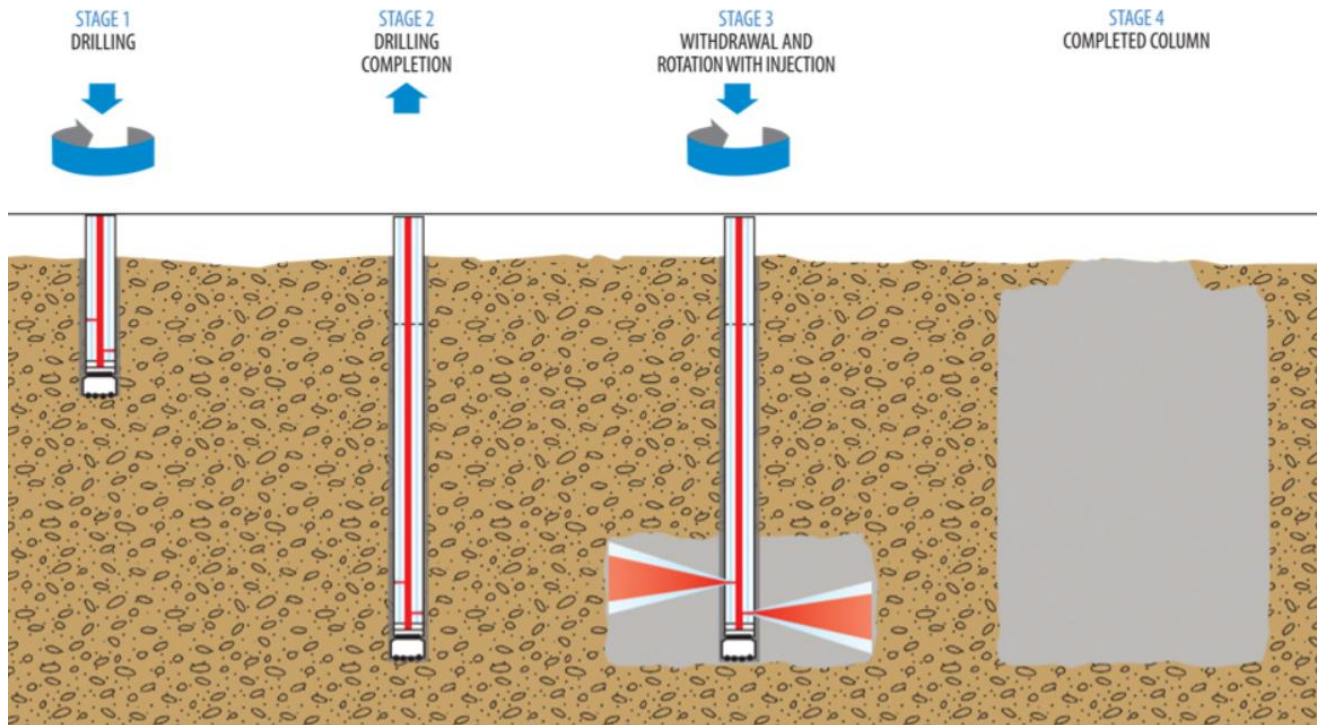


Noen nøkkeltall for Løsmassetunnelen

- 290m tunnel uten åpen byggegrop
- Grunnforsterkning med jetpeler, tunneldriving og betongstøp
- Kjøres ut 40.000 m³ løsmasser
- Ca 40.000 m³ jetpeler
- Over 2.000 boringer med gjennomsnittlig lengde 30m
- Det vil si ca 60 km boring for jetpeler rundt løsmassetunnelen

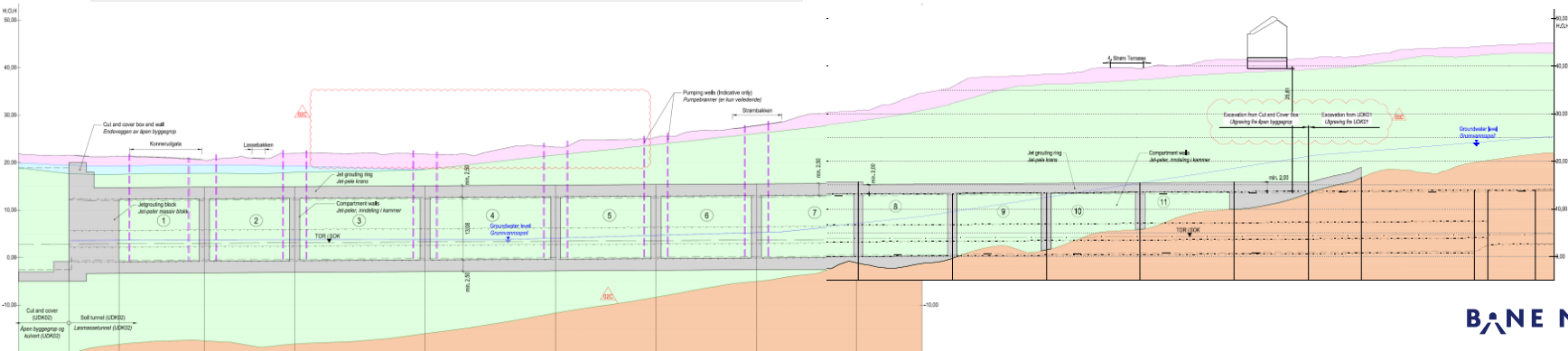
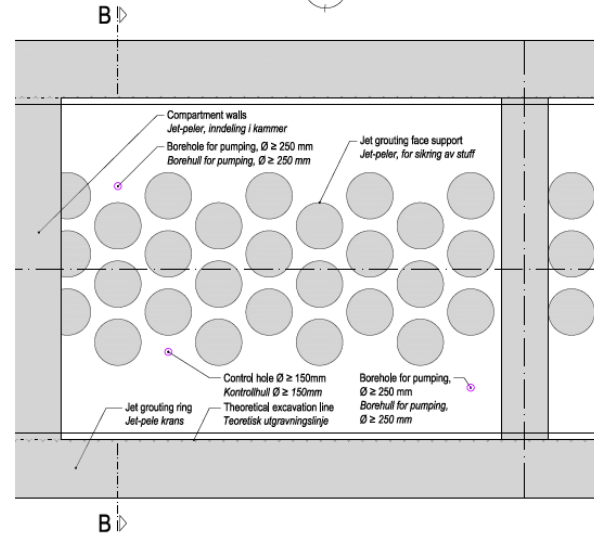
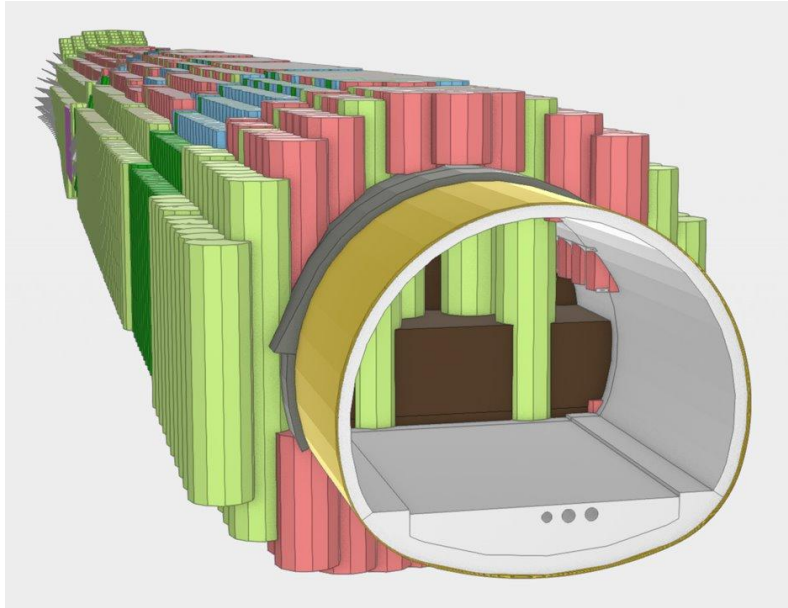


Hva er en jetpel?



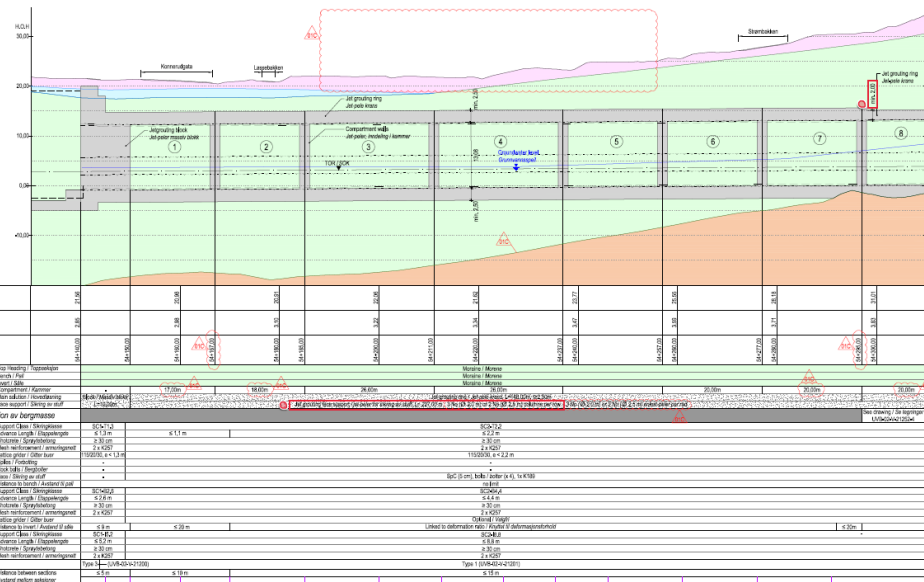


Scale / Målestokk 1:100







[illegible]

Legend / Tegnförklaring:

- Top Soil
Topsoil
Clay
Loam
Marine
Mudstone
Rock
Berg
Ground improvement
Groundwater

- | | |
|--------|--|
| 1 | Compartment number
Boksnummer |
| TOR | Top of Rail |
| SWK | Stroomvoertuig, locomotive |
| H.O.H. | Elevation above sea level
Hoogte over zee |
| TH | Top heating |
| TS | Topspeiging |
| B | Bench |
| P | Paß |
| I | Invert |
| S | Sale |
| X | Horizontal deformation
Horizontale deformatie |
| Y | Vertical deformation
Verticale deformatie |
| - | Shoelmate |

[illegible]

JVB-02-V-21155

Norge digitalt
Koordinaatsysteem: Horizontaal: EUREF-FIN/NTM 2000 Verticaal: NN2000











