



PETROLEUMSTILSYNET

Equinor Energy AS
Postboks 8500 Forus

4035 Stavanger

Vår saksbehandler
Kristian Solheim Teigen

Deres ref.
2022-014196

Vår ref. (bes oppgitt ved svar)
Ptil 2022/403/KRT

Dato
08.06.2022

Order after audit of Equinor and KCA Deutag Askepott Oseberg South – technology development and use of digital well planning, automated drilling and digital twins (assignment no 001079012)

From 24 March to 5 April 2022, we conducted an audit of technology development and the use of digital well planning, automated drilling and digital twins on *Askepott* on the Oseberg field. We refer to our report from the audit and our notice of an order dated 17 June 2022.

In accordance with the above-mentioned notice, Equinor is given the following order.

Pursuant to section 69 of the framework regulations on administrative decisions, Equinor is ordered to do the following.

- 1. Draw up criteria for developing, testing and using the Novos ADC technology which ensure that the requirements for health, safety and the environment are met. Assurance must be obtained that the criteria are representative for the relevant conditions of use, and that the technology is adapted to already accepted solutions. Qualification must demonstrate that applicable requirements can be met with the use of Novos, see section 9 of the facilities regulations on the qualification and use of new technology and new methods.*
- 2. Adopt necessary compensatory measures to maintain a prudent level of health, safety and the environment with the use of the Novos ADC technology in drilling operations where Equinor is the operator until qualification has been completed. See section 1 above. See section 22, paragraph 3 of the management regulations on handling of nonconformities.*

The deadline for compliance with the order is 1 May 2023 for section 1 and 1 October 2022 for section 2. We must be notified when sections 1 and 2 of the order respectively have been complied with.

An appeal can be made against this decision pursuant to section 28 of the Public Administration Act. The deadline is three weeks from the receipt of this letter. A possible appeal will be heard by the Ministry of Labour and Social Inclusion, but must be submitted to us. Further information on the right to lodge an appeal and the procedure for doing so can be obtained from us.

This decision must be made known to elected officers for the workforce, including the safety delegates, pursuant to section 18-6, paragraph 8, of the Working Environment Act.

The decision will be published on www.psa.no.

Yours faithfully

Kjell Marius Auflem, by authority
Head of supervision

Kristian Solheim Teigen
Principal engineer

This letter has been approved electronically in the PSA and accordingly bears no signatures.