

To stake holders related to offshore cables

2024-06

Our ref. Arild Røed

Enquiry – technical specification

NEK TS 606 Edition 7 CABLES FOR OFFSHORE INSTALLATIONS – Halogen-free low smoke and flame-retardant / fire-resistant (HFFR-LS)

NEK invites to public enquiry on NEK TS 606 ED 7, which is developed by committee NEK/NK 18A.

Scope

This technical specification covers the basic requirements for halogen-free and/or mud resistant 196 low and high voltage power, control, lighting, instrumentation, and telecommunication, optical 197 fibre cables, Hydro- Carbon Fire resistant (HCF) cables and Jet Fire (JF) resistant cables.

Background and justification

The market lacks sufficient requirements to the selection of cables for offshore installations, which creates a demand for NEK TS 606.

Revision

This 7th edition will cancel and replace the 6th edition published in 2022.

NEK's role

The Norwegian Electrotechnical Committee (NEK) is responsible for electricity and electronic communications standardisation activities in Norway. NEK has a neutral role as a facilitator and supports the work of the approximately 100 Norwegian committees in the field. The committees consist of about 1000 experts from the Norwegian business community and management. These contribute to and are active in the preparation of national and international standards. NEK is the Norwegian member of IEC and CENELEC.

Input, comment form and consultation documents

The enquiry letter, draft and comment form is available at the following web address:

<https://www.nek.no/aktuelt/horinger/om-horinger/>

The attached comment form shall be used when submitting comments. Line number, justification and proposal for the revised text shall be stated.

NEK ask that all comments be submitted to arild.roed@nek.no within 1th October 2024 using the attached form.

Regards

Norsk Elektroteknisk Komite



Leif T. Aanensen

CEO

Arild Røed

Secretary NK 18A

Attachement:

- Comment form
- Enquiry draft NEK TS 606 ED7