



2 new safety courses tailored to the petroleum industry have been created in Trainor's course universe Electri City. Photo/III: Electri City by Trainor

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2 new Ex safety courses for the petroleum industry

- The courses are developed in close collaboration with reference persons from the petroleum industry and are relevant both for offshore installations and onshore facilities, says Trond Løfqvist in Trainor. Trainor launches 2 new e-learning courses specially designed to the petroleum industry.

The courses are based on NFEA's Ex:Komp:2021 – guideline for the training

of personnel who carry out work related to electrical installations and electrical equipment, or are associated with installations in potentially explosive environments. - Together with reference persons from the industry, we have carefully reviewed the training requirements and adapted the courses to match the other training the employees undergo, so that we are sure that the safety training is complete, says Trond. He says that several large operators are now ready to start the courses.

Awareness course for executive and administrative personnel

The [Ex safety and awareness course – petroleum industry](#) is intended for performing personnel who are not electrical personnel, and administrative personnel (non-performing).

Non-performing administrative personnel, refers to personnel who work with the sale or buying of explosion-proof equipment. Managers on platforms, maintenance managers and others who can implement measures that can affect safety in Ex facilities.

- This course is also aimed at performing personnel in mechanical trades, insulation, scaffolding, surface trades, process operators or other operating personnel who have work that can affect the safety of electrical installations in connection with, for example, high-pressure washing, sandblasting, painting or the like, says Trond. The course is also for personnel who work with non-electrical equipment that contains possible sources of ignition.- We have included a section on digital devices or portable equipment in potentially explosive areas, which was requested by the industry itself, says Trond.

After completing the course, participants must have knowledge of basic fire and explosion theory, potential sources of ignition, which regulations apply and how to understand labels on equipment.

The course is based on the ATEX directive, the Petroleum Act, NEK 420, EN IEC 60079-14 and IEC 60079 - 17 4.4.3 Movable electrical equipment (handheld, portable and transportable).

Course for mechanics

In addition to the awareness course, mechanics and other personnel who will carry out work in potentially explosive areas will also need the course [Ex for](#)

[mechanical subjects - the petroleum industry.](#)

The course is intended for personnel in Europe, who work with petroleum facilities on land or offshore, and is based on EN ISO 80079-36, EN ISO 80079-37, EN 1127-1, EN IEC 60079-14, EN IEC 60079-17, ATEX directive. In order for the participant to be considered sufficiently qualified to work independently with mechanical installations in potentially explosive areas, the person concerned must be able to document practical training in addition to this theoretical training. The practical training can, for example, be carried out in your own business.

The courses are available in English and Norwegian languages at trainor.no

Trainor is an internationally recognized EdTech company setting new standards for safety training. We provide training services, digital solutions and technical consultancy services to offshore, maritime and land-based industries worldwide.

Contacts



Eva Nordskog

Press Contact

Head of Communications, HR and ESG.

eva.nordskog@trainor.no

+47 90875544

+47 33 37 89 00



Trond Løfqvist

Key Account Manager

Trainor Elsikkerhet AS

trond.lofqvist@trainor.no

+47 959 41 220

+47 33 37 89 00