



VIDEO-LESSON

Title

FOCUS - Improvements in health and safety on Norwegian petroleum installations during five decades

Experts

Geir Sverre Braut, Svein Arne Hapnes, Torkel Thime

Abstract

What were the main causes for accidents on oil rigs working on the Norwegian continental shelf, and how has the accident rate been improved for the past 50 years? This is the question that this video-lesson addresses. The video lesson explains what risks existed for major incidents, gives an account on the amount of incidents involving single individuals. The lesson further on deals with risk as a company issue and safety culture at all levels. Major incidents as driving forces for improvement work (the Alexander Kielland accident is the most serious accident on the Norwegian continental shelf – March 27th 1980 where 123 people were killed) are also pointed out. The video explains how coordinated legislation works as a firm basis for continuous improvement efforts.

Through film cuttings and archival material this video lesson, in addition to the interview, give a real time experience of the safety challenges connected with the petroleum work.