

Press Release

October 26, 2011

Kinoton Projector Helps Conserve Norway's Film Heritage

The National Library of Norway, located in Oslo and Mo-i-Rana, has a large film archive devoted to preserving this country's rich film production legacy. It has more than 200,000 rolls of film in storage, including early, historic feature-length and documentary movies on nitrocellulose film as well as more recent productions.

The National Library's well-equipped facility in Mo-i-Rana has more than 30 skilled staff who work cataloguing, restoring, and conserving this important part of Norway's national cultural heritage. The goal is to back up the entire film collection both digitally and on film. A few weeks ago, the National Library also had a Kinoton FP 30 E-Q REFERENCE 35mm studio projector installed that it is using to verify the quality of the new film copies.



Left: Projector remote control panel at the screeningroom
Right: Senior Color Grader Andrzej Kiwala with FP 30 E-Q REFERENCE projector
(Pictures courtesy of the National Library of Norway)

The FP 30 E-Q projector's unique, digitally controlled intermittent drive ensures precise image reproduction with excellent focus and contrast and perfect sound reproduction. Fast shuttle operation of up to 100 fps and comprehensive counter functions make it easy to repeat scenes in quick succession. The projection speed can be varied freely from one to 30 fps, with compressed air automatically cooling the film gate during slow-motion projection to prevent heat-induced damage. It is even possible to indefinitely project still frames for detailed evaluation of single movie pictures. All this makes the FP 30 E-Q REFERENCE projector an ideal analytical tool for film archives and cinemathèques.

Andrzej Kiwala, senior color grader at the National Library's film lab, states that "We are all very pleased with the Kinoton FP 30 E-Q studio projector, and think it is the best projector our film lab could have wished for. It allows us to closely monitor the quality of the film copies

we make, which is very important since they will be archived for many years to benefit future generations."

About Kinoton

Over sixty years of experience make Kinoton, headquartered close to Munich/Germany, one of the world-wide leading manufacturers of professional equipment for processing and projection of film and digital content. Kinoton offers complete projection systems for cinema and studio applications as well as for all kinds of customized solutions. Kinoton's DCS Digital Cinema Solutions consist of premium D-Cinema technology and can be flexibly tailored to meet virtually any requirement. The extensive product range also includes the innovative Litefast 360° LED Display systems for advertising and digital signage. The well-established system provider with a staff of 160 employees and in-house manufacturing keeps impressing professional circles with technical innovations. An extensive international service and support network with competent partners guarantees reliable customer proximity all over the world. More information about Kinoton is on the Internet at www.kinoton.com.