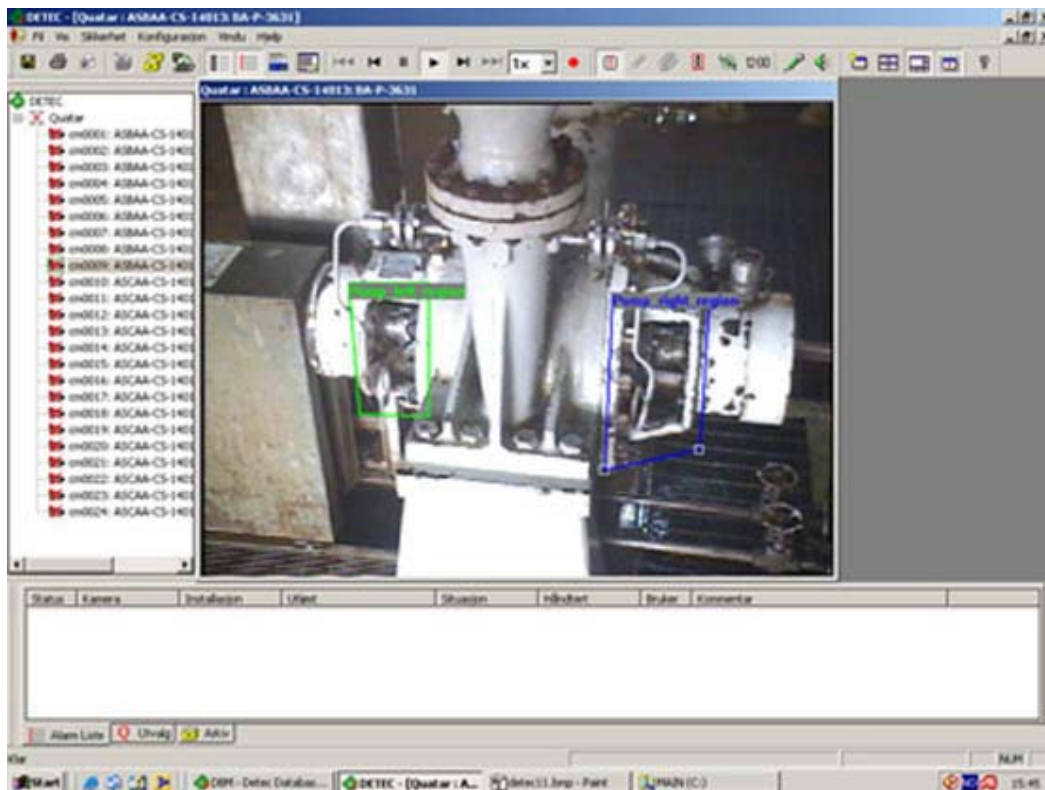




New Automatic Leakage Detector launched by HERNIS

DETEC is offered as an optional feature to the well-established optical **CCTV cameras HERNIS 250** and **HERNIS 400 series**. By pointing the CCTV camera to a critical area, such as the fuel oil pump on the main or auxiliary engine, the video motion detection system with its integrated software will detect any possible leakage and thus trigger an alarm at a very early stage. Leakage of gas or fuel oil is detected, the pre- and post-alarm images are stored on hard disk and action can be taken long before an actual fire strikes by, for instance, fuel igniting over a hot surface.

DETEC revolutionizes fire safety on board, since the fire as such does not trigger the alarm, but, instead, a sophisticated mathematical analysis of taken pictures interprets the actual cause preceding the fire.



To avoid a possible false alarm, the video motion detection system has criteria facilities, such as a detailed masking feature, defining areas that are not to be analysed for movements or change in colour, selection of max/min object size, definition of direction of movement as well as the option of setting horizontal and vertical planes in the image.

Shortly after the introduction of the new **DETEC** feature to the HERNIS CCTV cameras, HERNIS Scan Systems A/S received orders for 4 LNG-carriers, one super-yacht and one offshore installation, showing that this automatic alarm system is highly welcomed by the market.

Learn more about HERNIS Leakage Detector at www.kaminco.com/newsletters/April_15_2005.htm

Learn more about HERNIS at <http://www.kaminco.com/KamincoOverseas/partners/hernis.htm>