

Pipeline Video Acquisition



The Triops digital video recorder is specifically designed for the pipeline inspection market; it is a 3U, triple channel video acquisition system, with 2TB of SATA drive storage that allows for the synchronous recording and storing of pipeline video from an ROV.

Live view video can be displayed on the QC screen and passed through for display on the ROV monitor if required. Video overlay is also available by use of NETmc Marine's Triple channel VideoTXT-3, which has up to three serial ports for data input.

To supplement this product, NETmc Marine has partnered with EIVA to interface the Triops with their suite of software including their newly developed NaviEvent package. NaviEvent allows for both online and offline eventing of pipeline inspections, with video being associated by time, thus enabling a "jump to video" facility, with the NETmc Marine Triops system.

EIVA NaviModel 3D allows the client to look at the data in as fine details as is required or to zoom out for a more overall view of the survey area, and of course Triops video can be included in this deliverable.

The Triops/EIVA combination has already caused a stir at the recent Subsea UK exhibition in Aberdeen, where the quality of video, ease of use and integration to a single software package were key points of interest. The new concept will be officially released at Oceanology International exhibition in London.