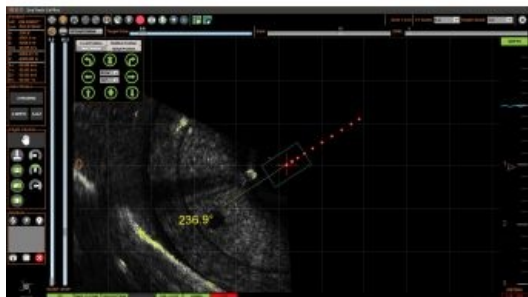


# Tritech's Gemini and SeeByte's CoPilot for ROVs



SeeByte and Tritech have successfully integrated the Gemini sonar onto SeeByte's CoPilot software. The system was demonstrated on Heriot-Watt University's Seaeeye Falcon 1256 ROV in the university's wave tank facilities.

CoPilot provides ROV pilots with a simple point-and-click tool to fly the ROV. It is already integrated to Heriot-Watt's [Falcon ROV](#); and can also be used to pilot other ROV systems. By integrating the Gemini, the ROV pilot can simply point on the sonar data and the ROV will automatically move to the required coordinates.

CoPilot permits pilot controlled auto-transit and stop-and-hover, whilst providing automated sonar tracking and movement relative to a target. CoPilot is easily retrofitted to any ROV system, but is also available from the factory with VideoRay, Seatronics and SMD.

Available as a commercial off the shelf product, the [Gemini 720is sonar](#) provides enhanced real-time target tracking capabilities to users through SeeByte's advanced tracking analytics.