

## Description

When the Royal Netherlands Army decided to expand the successful TACTIS (Tactical Indoor Simulation system) to include the CV90 Infantry Fighting Vehicle, Beck Optronic Solutions was selected to supply the high fidelity simulated fire control systems. Beck had previously supplied simulated Leopard 2A6 fire control systems under the TACTIS programme.

Wherever possible commercial grade COTS components were used to minimise costs without decreasing fidelity.



## Gunner's Stabilised Sighting System

Monocular channel based on a TFT LCD

Laser Range Finder symbology based on a 7-segment display and LEDs

Biocular thermal display based on a green OLED display

Unity Vision Periscope based on a TFT LCD

## Commander's Stabilised Sighting System

Monocular channel based on a SXGA FLCOS micro-display

Bicocular thermal display based on a green OLED display

Unity Vision Periscope based on a TFT LCD

## About Beck Optronic Solutions

Beck has a reputation for excellence in design and manufacture of precision optics that can be traced back over 175 years. Based near London, UK, Beck delivers complex, integrated electro-optic systems for defence and commercial use across the electromagnetic spectrum from UV to LWIR. **For pricing or further information please contact us at:**

**t:** +44 (0) 1442 255755 | **e:** [info@beckoptronic.com](mailto:info@beckoptronic.com) | **w:** [beckoptronic.com](http://beckoptronic.com)

Beck Optronic Solutions Limited | Registered in England No 09072729 | VAT No GB 196 4396 58  
Registered office: Focus 31 – West Wing, Mark Road, Hemel Hempstead, Hertfordshire HP2 7BW United Kingdom



FM 623181