



**News Release**

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**Zeals, Wiltshire, UK**

**Consolite completes NVG lighting installation on Royal Netherlands Navy OPV**

Consolite Technology is pleased to announce it has completed installation of a suite of NVG compatible filters on the new Royal Netherlands Navy Holland Class Offshore Patrol Vessel. The work was performed under contract to Damen Schelde at its Vlissingen shipyard in the Netherlands.

The fit included a set of NVG compatible fluorescent tube filters for both 18W and 36W lamps, filters for high intensity flight deck flood lights, and a filter for an LCD monitor in the flight control room. The fluorescent and flood light filters were designed and manufactured by Consolite. The display filter uses a Korry Nightshield polymeric material, for which Consolite is the UK value-added reseller and stockist.

The installation means that aircrew will be able to conduct NVG-aided approaches to the flight deck without degradation to NVG performance, whilst ship's staff will still be able to perform their various tasks safely under full illumination.

Consolite is contracted to repeat the installation on the remaining three vessels of the class, at the appropriate times.

This represents the latest success for Consolite Technology in the field of warship NVG lighting modifications. Other installations have included the UK Royal Navy Invincible class carriers, Type 23 frigates, Type 42 Destroyers, the Royal Netherlands Navy LPD Johan de Witt, and warships of the Spanish Navy and the Canadian Navy.

Consolite is a pioneer in the techniques of modifying warship lighting to NVG compatibility, and drafted a new UK Defence Standard, Def Stan 02-587 Part 3, for UK MoD. The company retains a world leading position in the field.

Consolite specialises in all aspects of NVG compatible lighting technology, with many years experience in upgrading aircraft instruments and cockpits to the relevant standards. The company stocks a wide range of filter types and has a strong capability in designing specialist lighting solutions to meet specific customer requirements. Consolite also has a well equipped dark room facility for product development and test.