

Photonis Technologies awarded multi-year contract for Spanish Armed Forces

Bordeaux, France 19.06.2019, Photonis has been awarded a multi-year contract for the delivery of up to 5,000 state-of-the-art image intensifier tubes for night vision monoculars. Photonis will provide the Spanish Armed Forces with high performance 4G image intensifier tubes for usage in the AN/PVS-14 monocular, that will be provided by the Spanish original equipment manufacturer Night Vision Lasers Spain (NVLS).

To increase its effectiveness at night, the Spanish Armed Forces wanted to improve their night operability by purchasing the high performance 4G image intensification technology. This technology increases the ability to locate and engage threats and to operate in all night conditions. The 4G standard is the latest technology in intensified night vision. This technology is specifically designed to address the stringent requirements of special forces operators and only 4G can offer ultra-fast Auto-Gating, the smallest halo and unrivalled spectral range from ultraviolet to near infrared. 4G provides an edge over adversaries in the darkest nights, in all terrain and operations and operators can gain from the best DRI range possible.

The 4G image intensification tubes will be used in the AN/PVS-14 monoculars, provided by NVLS. These systems are used worldwide as either a pocket scope, a right or left eye-mounted monocular or as a weapon sight. "Photonis is proud to deliver its unrivalled technology to the Spanish Armed Forces and supports their choice in the AN/PVS-14 as well, since these multi-function systems increase their flexibility and therefore help safeguard their night operations", according to Frederic Guilhem, Executive Commercial Officer Night Vision at Photonis.

This contract comes at the same time when NVLS introduced their 16mm image intensifier binocular night vision device in Spain. NVLS developed an ultra-compact and ultra-light dedicated binocular goggle solution called MINIMUS BINO, using Photonis 16mm 4G, high FOM, black & white, ultra-fast Auto-Gated image intensifier tubes, that exceeds an independently validated lifetime of more than 10,000 hours. An initial contract of 110 goggles has been awarded by the Spanish Army and they will be used by Spanish Special Forces (Mando de Operaciones Especiales) and the crew served weapon systems operators. MINIMUS BINO represents actually the smallest system in man portable night vision devices, with less than 380 g with a FOV > 40° and integral metallic construction.

Photonis' headquarters are based in Bordeaux in France and its manufacturing facilities are located both in France and The Netherlands. Photonis employs approximately 1,000 people worldwide and is world renowned for its high performance image intensification technology. Photonis is prime contractor for NATO countries and affiliates and its image intensifier tubes are deployed worldwide.

To learn more about Photonis, please visit the website at www.photonis.com or contact one of Photonis' night vision representatives at nightvision@exosens.com

Photonis - Frederic Hosatte

Sales area director Asia
f.hosatte@exosens.com

日本輸入総代理店)FLE へのお問い合わせ
info@fle-japan.com



Exosens

Domaine de Pelus - Axis Business Park - Bât 5 E
18 Avenue de Pythagore 33700
Mérignac - France



PHOTONIS
EXOSENS GROUP

