



Abrest, March 6, 2025

## **NSE unveils the pre-series version of SYLOET**

*NSE, a Key Partner for Defense Forces*

**NSE will be present at SOFINS, the must-attend event for Special Forces and Special Units, to showcase its innovative defense solutions, including the exclusive pre-series version of SYLOET. As an expert in engineering, integration, and Maintenance in Operational Condition (MCO), NSE reaffirms its commitment to defense forces by providing logistical and technical support, as well as advanced technological solutions adapted to the most demanding environments.**

### **SYLOET: An Innovation for IR Optronics Shooting Training**

Following its international debut at the SHOT Show, NSE will unveil the pre-series version of SYLOET, its infrared (IR) image projector dedicated to shooting training, at SOFINS 2025. SYLOET will be demonstrated at our booth C44.

Developed from an innovation created by a former infantry officer and industrialized by NSE, SYLOET is a groundbreaking system that projects a selected thermal footprint using a rugged, transportable electro-optical device compatible with existing training systems. Its ergonomic design and remote control via an Android application make it a highly deployable field solution.

### **A Robust and High-Performance System**

Designed for the most demanding training conditions, SYLOET stands out with:

- ✓ Projection visible up to 600m in daylight and 1000m at night, even in adverse weather conditions.
- ✓ Hybrid power supply: operates on mains power or an optional battery pack (3-hour autonomy).
- ✓ Resistance to harsh environments: rain, dust, extreme temperature variations.
- ✓ Ease of use: compact main unit, adjustable remote head, intuitive interface, and remote activation.

### **Multiple Applications for Armed Forces**

With its patented technology, SYLOET meets various operational needs, including:

- ◆ Shooting training with uncooled IR optronics.
- ◆ DRI simulation (Detection, Recognition, Identification).
- ◆ Deception scenarios and threat simulation.

With SYLOET, NSE delivers a disruptive innovation to armed forces, providing them with a high-performance and versatile tool to optimize their training and missions.



**Come and discover the pre-series version of SYLOET exclusively at SOFINS, with live demonstrations at our booth C44.**

### About NSE

Founded in 1983, NSE is a group specializing in Defense, Aeronautics, Electronics, and Industry, recognized for its expertise in operational support and electronic engineering.

For armed forces, NSE provides comprehensive Maintenance in Operational Condition (MCO) solutions, combining logistical support, technical maintenance, and obsolescence management. The company designs, certifies, and integrates high-reliability embedded electronic equipment, meeting the stringent requirements of critical environments. NSE also offers an innovation-focused engineering division, NVIS night vision solutions, and the MERCURE digital meta-catalog for optimized soldier equipment management.

Operating in France and internationally, NSE supports its clients with innovative solutions tailored to their operational needs.

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