



# STERNA OTAS APPLICATION ARTILLERY AND MORTARS FIRES

TLE CAT I/II (CE90) system capability at any time anywhere  
with STERNA TNF 45 and all Safran payload portfolio.



# SOLUTIONS FOR OBSERVED FIRES

- STERNA 45 works with all Safran payloads
- Accurate target location up to TLE CAT I (CE90) for direct and indirect fires
- Day and night capabilities also on distances up to 25000 meters
- Operates in GPS denied/spoofing areas
- Detection, assessment and acquisition of targets for effective attack in all environment conditions
- Providing commanders with accurate surveillance and target information

## APPLICATION VARIANTS



**STERNA 45 WITH JIM COMPACT SYSTEM**

- TLE CAT I (CE90) capability
- Color video daylight channel, cooled thermal image, low light level sensor
- System weight: < 4.8 kg



**STERNA 45 WITH MOSKITO TI / TI+ SYSTEM**

- TLE CAT I (CE90) capability
- Optical daylight sight, uncooled thermal image, low light level sensor
- System weight: < 3.8 kg



**STERNA 45 WITH VECTOR FAMILY SYSTEM**

- TLE CAT II (CE90) capability
- Extraordinary direct view optics day and night (optional)
- System weight: < 4.8 kg



**STERNA 45 WITH JIM LR SYSTEM**

- TLE CAT II (CE90) capability
- Color video daylight channel, cooled thermal image
- System weight: < 6.1 kg



**STERNA 45 WITH MOSKITO SYSTEM**

- TLE CAT II (CE90) capability
- Optical daylight sight, night sight
- System weight: < 4.0 kg



**STERNA 45 WITH PLRF 25C SYSTEM**

- TLE CAT I (CE90) capability
- Direct view optics
- System weight < 3.0 kg

## TLE (CE90) CAPABILITY

STERNA 45

