# DIRECT & INDIRECT & TESTFIRING

What are the capabilities of a modern weapon system? To find out, you have to take it to the very edge. No matter how challenging the task is, we can reach that edge.

And record every detail of the journey.

www.testcenter.se

**BOFORS TEST CENTER** 

#### TEST. ENHANCE. CONTROL. DIRECT & INDIRECT TEST FIRING

# From 1886 and into the future

Test firings of weapon systems are our core business – and have been ever since 1886 when Bofors established its first firing range. Over the years, the experience from thousands of tests has created a cuttingedge facility, ready to test the weapon systems of tomorrow.

#### ANYTHING. AT ANY DISTANCE.

The weapon systems of today are extremely diverse and require test facilities with a wide array of services. Bofors Test Center has all the knowledge, equipment and test sites required to meet the needs of the testing of today. Whatever type of system, distances needed, environmental conditions or target properties, we can give you the exact results of your product's performance.

We test artillery and missile systems at ranges up to 25 km at Bofors Test Center and even up to 50 km using external test facilities, where we can also detonate charges with NEQ of up to approximately 5 tons. This gives you the opportunity to test the most extreme of weapon systems.

#### THE TRUTH. ANYTIME.

Qualification testing is all about finding out the absolute truth about a system's performance. We have all the knowledge required to arrange tests which really achieve that goal in terms of design, execution and documentation. Our highly flexible organisation lets you harness this power whenever you need it, ensuring that your investments turn into revenue. Faster than anyone else's.

- 200 km<sup>2</sup> operational area
- 25 and 50 km ranges
- Six permanent test sites
- Radar systems
- Optical Tracking System
- Telemetry

- High-speed video cameras
- X-Ray and Flash X-Ray
- Sounding station
- High-definition video cameras
- Transient recorders
- Open jet wind tunnel



### DEFEATING THE IMPOSSIBLE SINCE 1886

## **BOFORS TEST CENTER**