

Thales to enhance mobile threat simulators for German forces

- Thales has been entrusted with the upkeep of critical components and peripherals for the mobile threat simulators (Mobs). These simulators are instrumental in training German forces aircrews to counteract ground-to-air missile threats in authentic combat scenarios.
- This three-year contract is the result of a strong partnership and trust constructed with the Federal Office of Bundeswehr Equipment, Information Technology and In-Service Support (BAAINBw). This collaboration is a cornerstone of the Polygone program, a tri-national initiative aiming at preparing the German forces.
- Under the Polygone program, a comprehensive data bank has been established, incorporating both aircraft metrics and Thales high-tech data systems. This integration provides the crews with a robust analysis and precise debriefing of the use and efficiency of their aircraft's self-protection equipment.



SA-8 air defence missile system © Thales

Through its branch in Koblenz, Thales Deutschland has been awarded a three-year contract with the BAAINBw for the maintenance of components of the mobile threat simulators and their peripherals as part of the Polygone programme.

It is a continuation of the long-term partnership for services in the fields of customer-oriented advising, predictive maintenance, obsolescence management, repairs, exercise and training and weapon systems. Thales site in Koblenz has maintained these systems for 15 years and will further expand its services for customers and continue its development.

"Simulation plays a key role in handling, procedural, behavioural and communication training in all operational areas and at all operational levels. Mastering modern aircraft in complex threat scenarios requires high quality training. We are thrilled to be able to continue supporting the German Armed Forces in the Polygone programme." highlights **Christoph Ruffner, CEO of Thales Germany**.

About Thales

Thales (Euronext Paris: HO) is a global leader in advanced technologies specialising in three business domains: Defence & Security, Aeronautics & Space and Cybersecurity & Digital Identity.

It develops products and solutions that help make the world safer, greener and more inclusive.

The Group invests close to €4 billion a year in Research & Development, particularly in key innovation areas such as AI, cybersecurity, quantum technologies, cloud technologies and 6G.

Thales has close to 81,000 employees in 68 countries. In 2023, the Group generated sales of €18.4 billion.

About Thales Germany

Based in Germany for over 140 years, Thales Germany is one of the largest national organizations in the Thales Group, which has around 2,000 employees at a total of nine locations with its own production and development facilities.

As a recognized part of the German high-tech industry, Thales Germany offers its customers at home and abroad state-of-the-art, highly secure and available reconnaissance, radar, communication, information systems as well as services for secure land, air and sea traffic.

In addition, Thales Germany has a comprehensive portfolio of IT solutions for cybersecurity. The company also manufactures and develops satellite components at its Ulm site.

About Polygone

Polygone is a tri-national facility operated by Germany, France and the United States for to provide operational training for aircrews and prepare them for the threat posed by surface-to-air (SAM) systems.

The Polygone programme operates SA-6 ALS mobile threat simulators (reconnaissance and control stations), SA-6 Gainful launchers (with new acquisition and surveillance systems), SA-8 Gecko launchers, Roland FRR systems and Roland FGR systems.

All these systems have been instrumented by Thales in recent years and retrofitted with the latest computer technology.

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