



FMV headquarters Stockholm. (Photo: Jerry Lindbergh, FMV)

SWEDISH DEFENCE MATERIEL ADMINISTRATION T&E DIRECTORATE

- The Test and Evaluation Directorate is the FMV resource with the main responsibility for the testing and evaluation of technical systems for the Armed Forces. The Directorate also provides testing services to foreign agencies and to Swedish, as well as foreign, defence industries.
- The Directorate has a wide range of resources for testing components, equipment, subsystems, and full systems. Total testing is carried out with fixed and mobile test instrumentation under realistic conditions. Installations for climatic, mechanical, and electrical environmental testing are also provided.
- Test activities are performed at the test ranges located in Vidsel, in Karlsborg, in Skövde, in Enköping, at the Flight Test Centre in Linköping and at the Naval Unit in Karlskrona.

A summary of our main resources:

- Missile Test Range Vidsel in the north of Sweden is a unique resource for the testing of different missile and UAV systems. The reason for this is the large overland area available, together with the test instrumentation and the fully equipped air base close to the range.
- Test Range Karlsborg and the Test Range Skövde are the major locations for the testing of land combat systems, direct and indirect-fire systems, vulnerability and environmental tolerance.
- Flight Test Centre Linköping is responsible for FMV's customer review and acceptance of defence equipment, mainly aircraft and helicopters. This includes ensuring that the necessary operations and their documentation are implemented and also checking that technical data and hardware fulfil defined requirements and contractual obligations.
- T&E C4I Enköping provides independent test of national command and control, communication systems for the Swedish Armed Forces.
- Naval Unit in Karlskrona is the unit for verification and validation of naval systems which includes mine hunting vessels, corvettes, shipborne helicopters, submarines etc.
- Dynamic Flight Simulator (DFS) in Linköping provides combined flight simulator and centrifuge facilities. The pilot is in control and flies the DFS like an aircraft with his stick and throttle. He gets responses both visually and through the generated G-load which gives him a very realistic flight sensation.
- Älvdalen firing and training range is used for the testing of artillery systems. A special 300 x 700 metres impact area has been set up to make it possible to test live munitions and therefore has a surface that minimises the risks in clearing unexploded ordnance.



The map above shows the locations of the main resources.

How to do business with us:

- The client makes initial contact to discuss needs
- The client submits a formal request and a business case is opened
- FMV submits a price estimate or an offer
- Negotiations start and a contract is drawn up
- A formal deal is agreed



FMV
 Swedish Defence Materiel
 Administration
 SE-115 88 Stockholm, Sweden

Visitors address: Banérgatan 62

Tel +46 8 782 40 00
 Fax +46 8 667 57 99

t&ebusiness.fmv@fmv.se
 www.fmv.se

FMV

FMV develops the equipment of the future for the total defence organisation and other customers. This is where the visions for new technical solutions are born. We combine high system and defence expertise with commercial and international expertise. With professional project management, we handle complex projects and collaborate with industry, civil authorities and the total defence organisation. We focus on a businesslike approach in our work. All with the aim of strengthening Sweden's total defence capability with advanced and cost-effective equipment.