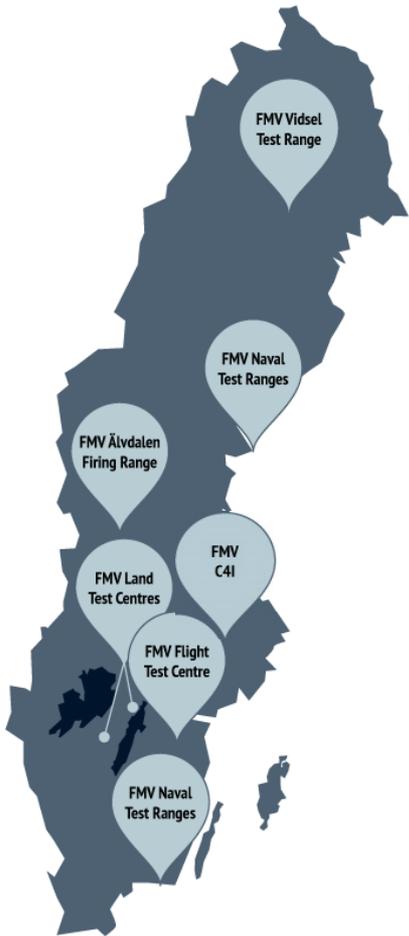




**FMV Test & Evaluation – Testing for knowledge**



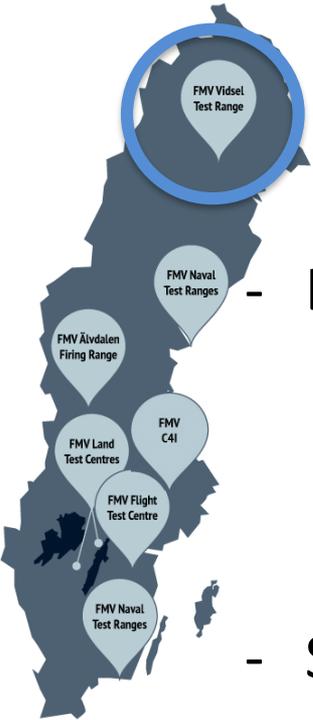
# FMV Test & Evaluation Division



- FMV delivers safe and operational materiel to the Swedish Armed Forces.
- Test & Evaluation Division contain FMV competence and resources for T&E.
- Test & Evaluation Division also offers Test & Evaluation and Training & Exercise services for foreign defence forces and Swedish and foreign defence industries.



# Vidsele Test Range



- Live EW-jamming and GPS-jamming



- SALT international exercises:

- Testing of MAW performance
- Jamming with DIRCM





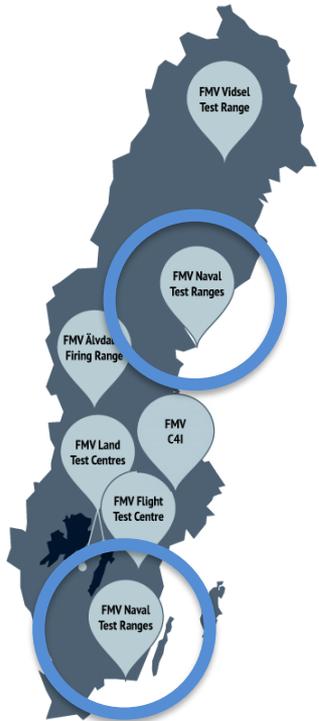
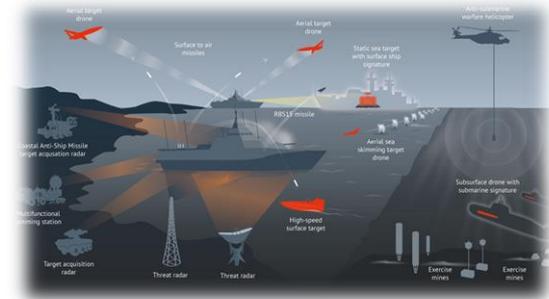
# Naval Test Ranges

## Härnösand Naval Test, Training and Exercise Range

- Live EW-jamming, GPS-jamming (NAVWAR) and deployment of live EW countermeasures

## Naval Test Center Karlskrona

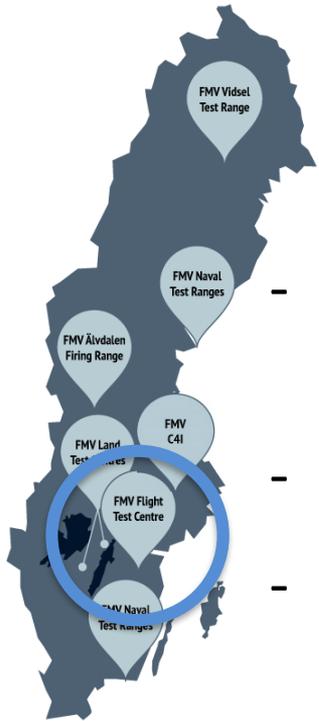
- Evaluation of EW performance on naval platforms





# Flight Test Centre (Linköping)

- Gripen C/D and E: capability development of EW systems
- Helicopters: signature measurements, flares
- Transport a/c C-130 Hercules: signature measurements, flares
- Test bench a/c Sabreliner: SwAF exercises, research activities





# Ongoing EW development at FMV T&E

- ASTOR jammer in Sabreliner with rear antennas
- ASTOR jammer for target drones
- GLRS long range stimulation in UV and IR
- RF threat signature long range stimulation





# Thor's Hammer 19

- International trials with NATO and PFP nations in Australia
- Land based counter RCIED systems
- The objectives of TH19:
  - Establish and evaluate minimum safe operating distances.
  - Evaluate the effectiveness.
  - Test and evaluate compatibility techniques.



# Testing for knowledge

- Testing systems and operational capabilities
- Testing from a user's perspective
- EW – a complex environment
- Modelling & Simulation

Why is this knowledge so important?

For further  
information, visit us  
in the exhibition hall  
at stand B38.



SWEDISH DEFENCE MATERIEL ADMINISTRATION

**FMV**

