



Puolustusministeriö  
Försvarsministeriet  
Ministry of Defence

# Current issues in Finnish defense materiel policy

Briefing for Military Attaches 23.11.2021

Mr. Tommi Nordberg  
Senior Adviser, Materiel Unit  
Resource Policy Department / MOD

# Topical issues

- **Government Defence Report**  
Guidance for defence materiel policy
  - Security of Supply
  - R&D
- New/updated Defence Materiel Policy Strategy under preparation
- New/updated Defence Procurement Guidance under preparation



# Defence Report and Military SoS

## Military Security of Supply and Industry Partnerships

- Security of Supply (SoS) is essential for Finland:
  - Geographic position, arctic climate conditions, 80-90% of trade by sea lines of communication, non-aligned
  - A comprehensive, whole-of-society approach to security, resilience
- Production, technology and skills critical for national defence **must be available** and at the disposal of the defence system **in all security situations**
- Wartime defence capability is largely based on resources available from society
- Major systems procured (mainly) from abroad -> dependency -> need of national skills
- A well-functioning and internationally competitive domestic defence industry -> provider of national SoS
- Partners (incl. strategic) and play key role in ensuring the military security of supply



Puolustusministeriö  
Försvarsministeriet  
Ministry of Defence

# Defence Report and R&D

## Defence Research and Development

- Based on the needs of national defence and national security.
- **Critical capability areas & key technologies**
  - We need in-country know-how in order to use, maintain and develop our defence systems
- Key skills and competencies
  - Long-term cooperation with universities, research establishments, technology companies and the defence industry
- International R&D cooperation
  - Bilateral
  - Multilateral (incl. EDF)



Puolustusministeriö  
Försvarsministeriet  
Ministry of Defence

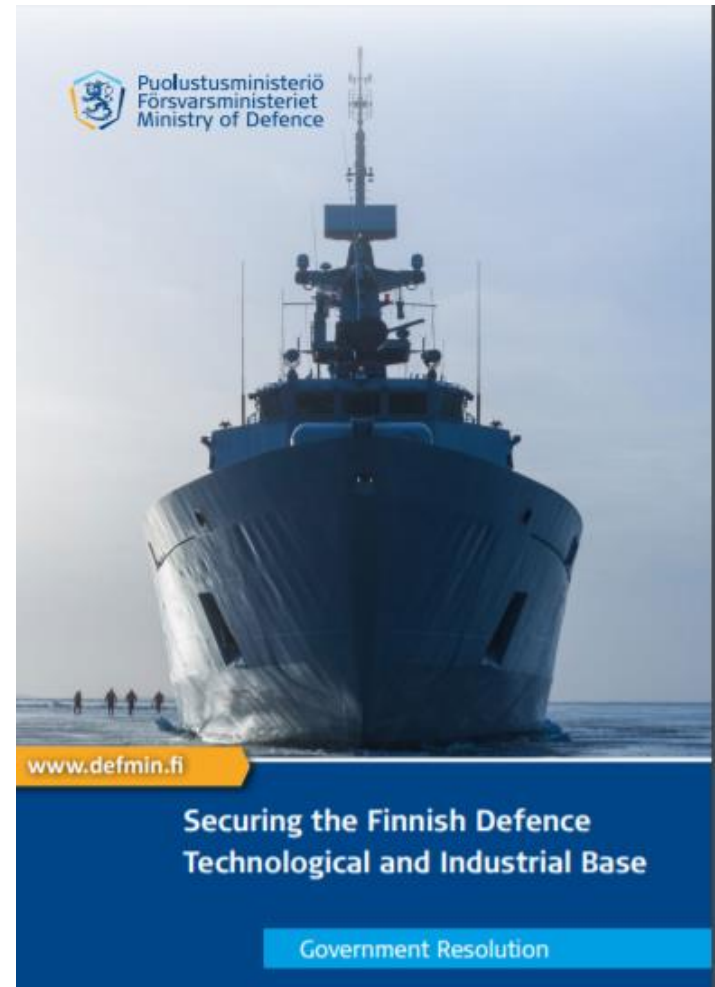
# Government Resolution on Securing the Finnish Defence Technological and Industrial Base

## Critical capability areas of Finland's defence

- Command, Control, Communications, Computers (C4)
- Intelligence, Surveillance, Target Acquisition and Reconnaissance (ISTAR)
- Engagement
- Protection

## Particularly important technology and engineering areas regarding critical capabilities

- Technologies and engineering related to C4 and ISTAR
- Material technology and structural engineering
- Technologies and engineering for multi-technology systems
- Bio and chemical technologies and engineering



Puolustusministeriö  
Försvarsministeriet  
Ministry of Defence

# Finnish Defence Materiel Policy – Key Principles

- Life-cycle support and military security of supply
- Interoperability
- Cost-effectiveness
- Competition (whenever possible/feasible)
  - Transparency, equal treatment and non-discrimination





# Thank You!



Puolustusministeriö  
Försvarsministeriet  
Ministry of Defence