Context as regards armament policy

An efficient technological and industrial base is a component of armament policy in many states.

For Switzerland, this aspect is of particular importance. As a neutral nation, it is not part of any defence alliance and is therefore not entitled to military support from other states.

Security-relevant focus technologies

Based on the requirements of the Armed Forces, the security-relevant technologies have been identified and the following focus technologies that are central for national security have been defined. The STIB is to ensure the assessment and expertise capability in these technology areas.

- Sensor technologies
- Information technologies
- Communication technologies

Concretion of the term STIB

The security-relevant industrial sectors have been defined on the basis of the General Classification of Economic Activities (NOGA).

Not everything that is generally considered as security-relevant is of equal importance for the DDPS. For this reason, the economic activities have been prioritised differently. This prioritisation is an aid in applying the steering instruments to strengthen the STIB.

Schematic representation of the economic activities according to their security relevance.

Security-relevant economic activities

- High priority
- Medium priority
- Low priority
- Not security-relevant (no significance for STIB)

Other economic activities

- Around 20% of all economic activities of the NOGA have been defined as security-relevant.

Domestic procurement
Offset business
Export control policy

Direct effect
Indirect effect

Medium- and long-term

International cooperation
Applied research
Innovation promotion
Information exchange

Technology and market monitoring

Armasuisse periodically reviews the state of the STIB using a technology and market monitoring instrument.

Together for the security of Switzerland

Industry
Research institutions
Politics
Administration

Federal steering instruments to strengthen the STIB

Based on the assessment of the security relevance of all Armed Forces systems, the critical operational systems have been defined. The STIB should be able to provide essential services in the context of component development, integration, operation and maintenance to ensure the sustainability of these systems.

STIB ~20%