European Parliament workshop / Arms industry: from national to European?





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Structure of the Presentation



- A clarification: DTIB rather than arms industry
- The ongoing globalization of national DTIB
- The feasibility of a European integration of national DTIB
- The challenges to such European integration process

1. DTIB rather than arms industry

- High-tech products and services
- DTIB pyramid: a small number of systems integrators and large numbers of SMEs
- Dual use technologies
- EDA definition of EDTIB

2. Ongoing globalization of national DTIB

2.1 Increasing dependence from non-EU markets

2.2 Globalization of the supply chain

2.3 Growing importance of dual use technologies

2.1 Increasing dependence from non-EU markets

- Decreasing European defence spending
- Growing defence spending outside the EU
- Challenging but necessary exports
- More competitive US industry

2.2 Globalization of the supply chain

Competitiveness of non-EU suppliers

Local partners imposed by non-EU customers

Issue of industrial security of supply

2.3 Growing importance of dual use technologies

Connection between defence, security and civilian market

Technological innovation accelerate in the civilian market

Growing importance of services industry

2 Ongoing globalization of DTIB



- These three trends are likely to continue:
- Increasing dependence from non-EU markets
- Globalization of the supply chain
- Growing importance of dual use technologies
- Both complete national sovereignty and national industrial security of supply have become nearly impossible

3 Feasibility of European integration of DTIB

3.1 Why European integration of national DTIB is desirable

3.2 Why European integration of national DTIB is feasible

3.1 European integration of DTIB: desirable

- Benefits to interoperability of European Armed Forces and CSDP missions' effectiveness and efficiency
- Ensures better industrial security of supply
- Increases competitiveness of EDTIB in non-EU markets
- Enhances the whole EU integration process
- Relies on a level playing field for stakeholders

3.2 European integration of DTIB: feasible



- Sum of 27 EU MS defense spending still significant
- Competitive and high-tech European companies:
- 40/100 top companies worldwide
- 93 billions of euros turnover
- 774.000 employees.
- Existing net of industrial/intergovernmental cooperation: Eurofighter, A400M, NH90, FREMM
- EU directives: 2009/81 on defence procurement, 2009/43 on intra-community transfers
- "European" companies: EADS, BAE Systems, Finmeccanica, Thales

4 Challenges to European integration of DTIB

- EU MS continue defence industrial policy on a national basis
- National reluctance to fully implement EU directives
- No new major European procurement programme
- UCAV example: fight European, buy American
- Research and Technology activities at national level

Conclusions

- Linkage: CSDP military capabilities DTIB
- Take into account national industrial policy where strong DTIBs exist
- Ongoing globalization of national DTIB
- European integration of DTIB desirable and feasible, but challenging