

# NATO Conference of National Armaments Directors

FMI Industridag 22. august 2019

Indlæg ved brigadegeneral Peter C. Alexa  
Deputy National Armaments Director

# Hvad er CNAD ?

- Chefen for FMI er den nationale repræsentant og har en stedfortræder.
- CNAD er ansvarlig for facilitering af NATO multinationale Armament projekter og programmer overfor NATO øverste ledelse med støtte fra bl.a. projekt/program ansvarlige i NATO, flere fagansvarlige Main Groups samt NATO Industry Advisory Group (NIAG).
- Ansvarlig for NATO interoperabilitet gennem standardisering.
- NATO projekt/program ansvarlige er bl.a. NATO Communications and Information Agency (NCI Agency) og NATO Support and Procurement Agency (NSPA).
- Ansvarlig for samarbejde med industrien via NIAG.



**NATIONAL AUTHORITIES**

**NAC**  
**NORTH-ATLANTIC COUNCIL**

**SECRETARY GENERAL**



**AC/323 (I) STB**  
SCIENCE & TECHNOLOGY BOARD

**OCS** OFFICE OF THE CHIEF SCIENTIST  
**CSO** COLLABORATION SUPPORT OFFICE  
**CMRE** CENTER FOR MILITARY RESEARCH & EVALUATION

- SCIENTIFIC & TECHNICAL DEPENDENT GROUPS**
- AVT Applied Vehicles Technology
  - HFM Human Factors and Medicine
  - IST Information Systems Technology
  - SAS System Analysis and Studies
  - SCI System Concepts and Integration
  - SET Sensors and Electronic Technology
  - NMSG NATO Modelling and Simulation Group

**AC/259 CNAD**  
**CONFERENCE OF NATIONAL ARMAMENTS DIRECTORS**

**AC/224 NAFAG**  
NATO AIR FORCE ARMAMENTS GROUP

- BOA Board of Advisors
- ACG2 Effective Engagement
- ACG3 Mission Survivability
- JCGISR JCG Intelligence, Surveillance & Reconnaissance
- JCZCOI Joint Command & Control
- Air Mobility AT & AAR

**AC/225 NAAG**  
NATO ARMY ARMAMENTS GROUP

- ICGIF CNAD-MC Indirect Fire
- JCBRND CDG CNAD-MC CBRN Defence
- JCGGRAD Ground Based Air Defence
- JNLWCG Non-Lethal Weapons
- JCGVL Vertical Lift
- LCGDSS Dismounted Soldier Systems
- LCGLE Land Engagement
- MILENG MC-CNAD Military Engineering WG

**AC/141 NNAAG**  
NATO NAVAL ARMAMENTS GROUP

- AWW CG Above Water Warfare
- LWW CG Under Water Warfare
- SDCG Ship Design
- JCGUAS Joint CG Unmanned Aerial Systems
- JCZCG Joint Command & Control

**NIAG**  
NATO INDUSTRIAL ADVISORY GROUP

**AC/327 LCMG**  
LIFE CYCLE MANAGEMENT GROUP

- WG1 on NATO Programme Processes
- WG2 on Quality
- WG3 on Life Cycle Costs
- WG6 on Environmental Engineering and Testing
- WG7 on Configuration Management

**AFSC SPC**  
ALLIANCE FUTURE SURVEILLANCE AND CONTROL SUPPORT PARTNERSHIP COMMITTEE (CNAD is responsible for programmatic governance see PO20170051 (INV))

**AC/259 JISR PG**  
JOINT INTELLIGENCE SURVEILLANCE AND RECONNAISSANCE PROJECT GROUP

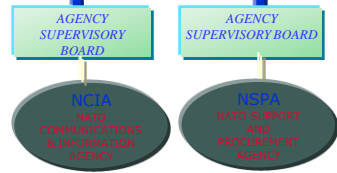
**AC/259 BMD-SC**  
BALLISTIC MISSILE DEFENCE STEERING COMMITTEE

**AC/259 MD PG**  
MISSILE DEFENCE PROJECT GROUP (Currently dormant)

**AC/326 CASG**  
AMMUNITION SAFETY GROUP

- SG/A on Energetic Materials and Initiation Systems
- SG/B on Ammunition Systems Design and Assessment
- SG/C on In-Service and Operational Safety Management

**AC/135 GNDC**  
GROUP OF NATIONAL DIRECTORS ON CODIFICATION



Ikke offentliggøres uden tilladelse fra Forsvarsministeriets Materiel- og Indkøbsstyrelse.

FOR MORE INFO ON RPPB, DPRC, DPPC, C3B, AMDC, AVC, CS, STB ->

# Eksempler på projekter/programmer indenfor CNAD

**Precision  
Guided  
Munitions**



**Alliance Ground  
Surveillance**



**NATO Airborne  
Early Warning  
and Control**



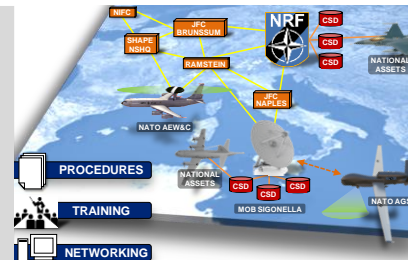
**Command  
and  
Control**



**Ballistic Missile  
Defence**



**Joint Intelligence,  
Surveillance  
and Reconnaissance**



# Spørgsmål?

