

# NEFAB

north european functional airspace block

## CMC State of Play

Lt Col Markku Suomela – On behalf of the Chairman of the CIVIL MILITARY COMMITTEE

NEFAB ANSCB 12.10.2015.



# Importance of Civil Military Coordination in efficient use of airspace

---

Civil Military coordination is a vital element for efficient use of airspace.

Without cooperation there will be NO winners.

Difference of viewpoint:

- Performance for Civil aviation (commercial) means money
- Performance for MIL aviation means ability to full the demands of statutory tasks

Fact:

- Performance of Military (operations&training) can't be jeopardized
- current economical situation requires cutting of costs

**The only way a head:**

- **deep & transparent cooperation in all levels**
- **optimizing the flexibility (MIL) and predictability (CIV)**



# Introduction

---

➤ CMC has organized two meetings 2015 and the last one will be 20.-21.10.2015

➤ Main focus in 2015:

➤ **CMC:**

- FUA harmonisation in NEFAB
- implementation of the Free Route Airspace: possible impacts with regards to civ-mil cooperation
- Civil Military dimension on the NEFAB Strategy Implementation plan
- NEFAB Performance Plan – monitoring of the MME needs further development

➤ **Mil-mil expert group** (sub group for CMC)

- An important element to strengthen the work of Civil Military Committee providing military aspect for Committee's decision making.
- The group will contribute to Military Military harmonisation in NEFAB
- main topics in 2015:
  - To evaluate the possible effects Free Route Airspace implementation might have on Military aviation
  - Common Military ASM requirements
  - MIL-MIL harmonisation (procedures/regulation).



# Common FUA application

---

- COMMISSION REGULATION (EC) No 2150/2005: "**The Member States** undertook, in a Statement on Military Issues related to the Single European Sky (3), **to cooperate with each other**, taking into account national military requirements, **in order to ensure that the concept of flexible use of airspace is fully and uniformly applied** in all Member States by all users of airspace."
- FUA is implemented within all NEFAB States (compliant with 2150/2005)
- CMC has been evaluating the FUA application in NEFAB States
- Some differences exist, but nothing critical
- CMC keep working with the issue for further development in the future



# Development of Performance monitoring of MME

---

➤ Background:

- CMC has developed a document “The Civil-Military dimension on the Performance Plan for the second reference period”. The document was created as a supporting material for NSAC while developing the Performance Plan for NEFAB for RP2.
- In that document there are described seven PI’s in order to monitor the efficiency of the Civil-Military usage of the airspace.

➤ Further development of certain Performance Indicators is still needed e.g. optimum SUA dimensions. Requires input from Military authorities.



# Cooperation with regard to Efficient use of Airspace e.g FRA

---

The introduction of Free Route Airspace increases both the flexibility and predictability for the civilian airspace users. Each State within NEFAB has the obligation to offer suitable airspace for the military to fulfill their tasks.

- It is the CMC's assessment that the CIV-MIL cooperation must focus on allocating enough airspace for military users and utilizing the rest for civilian users.
- The airspace usage of military users must be measured on how efficiently they reserve and release airspace making sure that they do not utilize more airspace than what is needed.
- The aforementioned has already been included in NEFAB PP.
  - PI: The effectiveness of booking procedures for FUA (Time used vs Time allocated)
  - PI: Percentage of SUA time released to GAT prior to allocated start time



# Cooperation with regard to Efficient use of Airspace e.g FRA

---

The MMEG has been evaluating the possible effects Free Route Airspace implementation might have on Military aviation.

- Initially there were some concerns.
- The issue has been widely discussed in CMC in close cooperation with PMO.
- As an end result of those discussions Military community is satisfied with the situation.
- CMC will keep monitoring the issue in the future.



# Harmonizing the MIL-MIL procedures/regulation

---

Harmonized procedures are important element for effective MIL cooperation in FAB context. As an on-going activity MMEG will assess the need for wider harmonization.

- MMEG has come to an conclusion that MIL harmonization concerning procedures, as they are today, is in a level that is satisfactory for training purposes.
- Wider harmonization will be under consideration as an ongoing process and will be launched if seen appropriate.
- Note: MIL-MIL harmonization will have no relevance to Civil-Military cooperation.





# The way a head

---

- Norway (MIL) will take the lead for CMC in 2016
- Focus 2016:
  - Tasks given by the NEFAB Council
  - Contributing to NSAC work for NEFAB Airspace Policy
  - CMC will work on the its work plan for 2016 in the meeting next week.



# The way a head

---

- Norway (MIL) will take the lead for CMC in 2016
  
- Focus 2016:
  - Tasks given by the NEFAB Council
  - Contributing to NSAC work for NEFAB Airspace Policy
  - CMC will work on the its work plan for 2016 in the meeting next week.

*"Aspiration for harmonized Civil Military view as far as practical on issues relevant to efficient use of airspace."*



---

Thank you for the attention

Lt Col Markku Suomela  
markku.suomela@mil.fi

