

# NEFAB

north european functional airspace block

## CMC State of Play

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# Importance of Civil Military Coordination in efficient use of airspace

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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



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**The only way a head:**

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



# Introduction

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- Civil Military Committee has organized four meetings 2014
  
- Main focus in 2014:
  - support to NSAC on its work to draw up the Performance Plan for reference period 2 via developing a document regarding the civil military dimension on the performance plan
  - organizing the workshop to facilitate a consistent application of the concept of flexible use of airspace in NEFAB.
  
- Mil-mil expert group was activated on the last period of 2013 and has been active since then
  - An important element to strengthen the work of Civil Military Committee providing military aspect for Committee's decision making. Military-military expert group is also a critical element for possible future MIL-MIL harmonisation (procedures/regulation).

One important element of the CMC meetings in 2014 has been the guest speakers to give a wider perspective for the committee members regarding the issues relevant to civil military coordination:

- RPAS integration
- military flying units experience of ASM in regard to international flight training exercises.



# Civil Military dimension of the Performance Plan

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- CMC has developed and provided NSAC with 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 the document there are described seven PI’s in order to monitor the efficiency of the Civil-Military usage of the airspace.
- Target setting for these PI’s will be considered later within the RP2 period after having enough data.



# Civil Military dimension of the Performance Plan

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## Level 1

1. PI: Percentage of SUA capacity requested

## Level 2

2. PI: The effectiveness of booking procedures for FUA (Time used vs Time allocated)
3. PI: Time planned vs Time used by GAT of Available SUA
4. (K)PI: Optimum SUA dimensions vs. allocated SUA structure
5. (K)PI: Average allocated transit time

## Level 3

6. (K)PI: Percentage of SUA time released to GAT prior to allocated start time
7. PI: Released SUA time used by GAT



# FUA Workshop

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In order to bring all stakeholders to the common understanding of the FUA concept and to facilitate an efficient and consistent application of the FUA concept in NEFAB airspace the CMC organized a FUA workshop in Helsinki 3.-5.6.2014.

## Aim of the WS

- **Support efficient and consistent application of the concept of Flexible Use of Airspace within NEFAB Airspace taking into account both civil and military needs**
- **Bring all stakeholders to the common understanding of the FUA concept**

## Participants

- **Over 50 people from all NEFAB States representing all three ASM levels,**
- **both civ & mil**

## Cooperation with neighbouring FABs

- **DK-SE FAB was also invited**
- **ability to change views regarding ASM / FUA application**



# UAS as an growing segment

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- It has been acknowledged also in Civil Military Committee that RPAS activities are constantly growing segment of aviation
- Issue is under development in all NEFAB States
- NEFAB CMC will monitor the situation in NEFAB states regarding RPAS integration
- And start actions for FAB wide CIV-MIL considerations if/when seen necessary





# The way a head

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- Norway will take the lead for CMC
- Focus 2015:
  - NEFRA with an aspect of CIV-Mil Coordination
  - The development of civil military performance based partnership (MME)



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Thank you for the attention

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