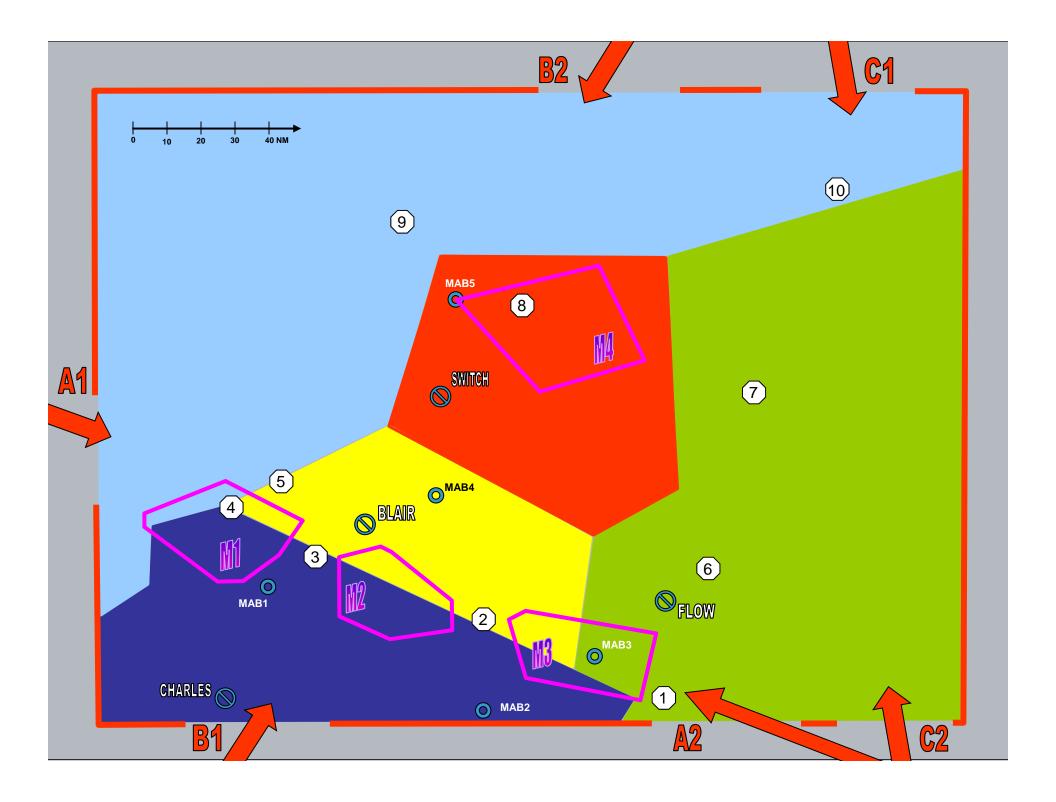
### **Exercise**

Dynamic Airspace Plan prepared by a Joint Civil Military Cell - JCMC



# CIVIL PRACTICAL EXERCISE JCMC







## Joint Civil/Military Cell (JCMC) Overview

- Joint military/civil unit with common (pre) tactical ASM tasks.
  - Allocate Airspace efficiently on Day-1 for Day of Operations
  - Promulgate Dynamic Airspace Plan
- JCMC civil personnel are specialists.
- JCMC personnel has executive authority.
- Lead ASM cell for (U) Routes 1-2-3-4.
- Lead ASM cell for M1 − M2 − M3 and M4.



### **Tasks for JCMC Civil**

- 1. **Deliver** hourly Route activation planning for Day of Operations from 0700 2300;
- 2. Negotiate solutions to conflicts and agree on hourly route/area activation planning for Day of Operations from 0700 2300.

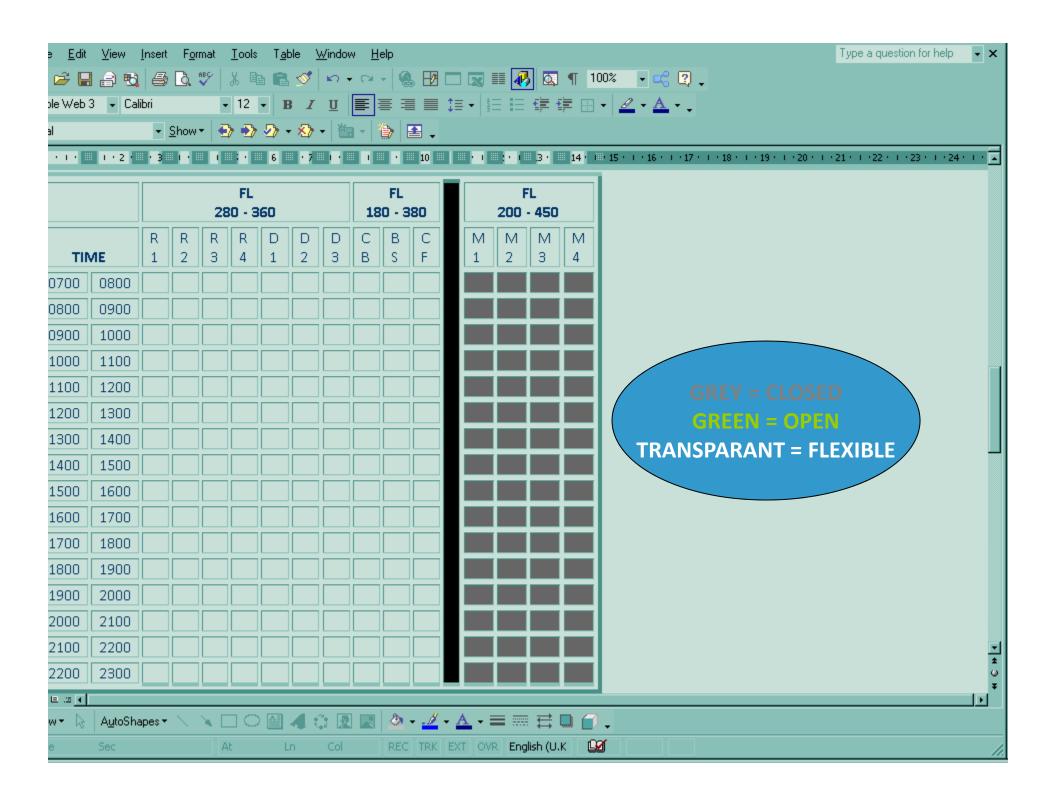
#### **Exercise parameters:**

- the peak from 1200 1600 in civil traffic is requiring that the shortest routes be used
- on the international traffic flows, the airlines request to fly primarily between FL280 and FL360
- on the regional traffic flow (city pairs) the airlines request to fly between
   FL160 and FL280
- Airport Flow is closed in the afternoon due to a strike of air traffic controllers



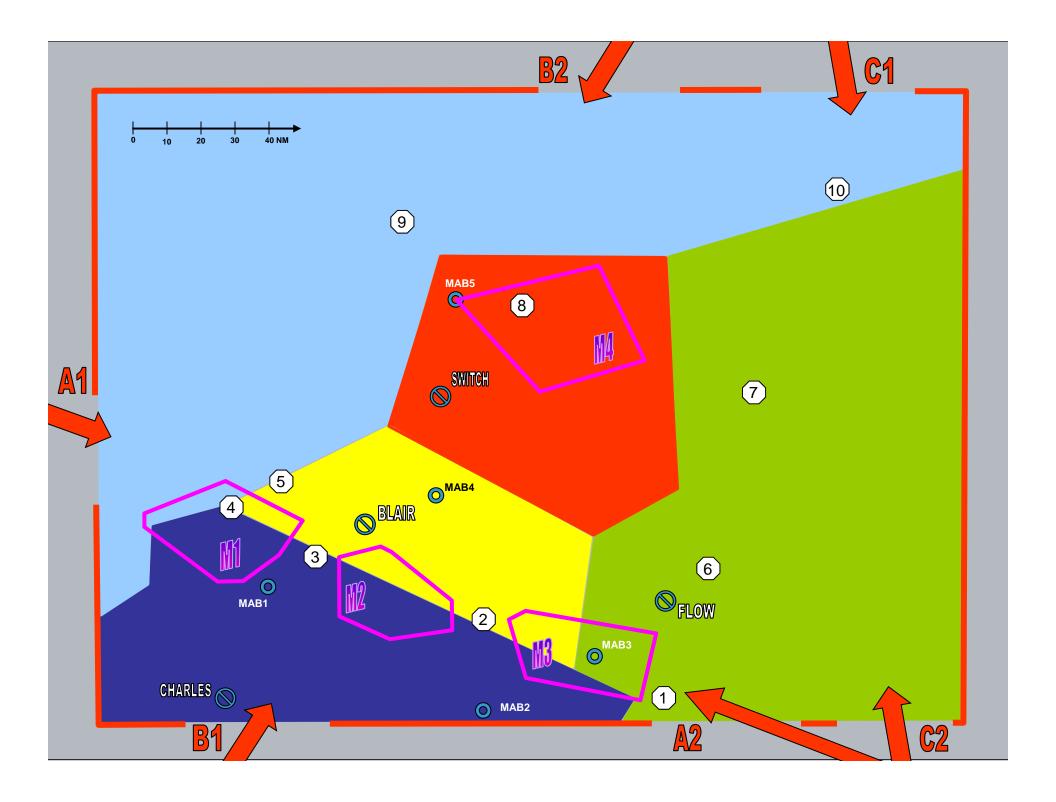
### **NOTAM details**

- Notifying the closure of Airport Flow between 1200 and 1800
- M 1,2 and 3 not active in the morning due to briefings between involved nations for the exercise of MAB 1 and 2
- VOR 2 on maintenance 1200 1700



## MILITARY PRACTICAL EXERCISE JCMC





## Joint Civil/Military Cell (JCMC) Overview

- Joint military/civil unit with common tasks.
- JCMC military personnel are specialists.
- JCMC personnel has executive authority.
- Lead ASM cell for M1 − M2 − M3 − M4.
- Lead ASM cell for (U) Routes 1-2-3-4.



## **Exercise Scenario Mil**

#### MILITARY REQUESTS FOR Training Area Allocation

 $\frac{MAB\ 1}{NM}$  and 2 request M1, M2 or M3 equals an area of 100 x 25  $\frac{M}{N}$ 

#### M1, M2,M3

| TIME                                | LEVEL   | Min/Max       | REMARKS                      |  |
|-------------------------------------|---------|---------------|------------------------------|--|
| UTC                                 | BLOCK   | $\mathbf{FL}$ |                              |  |
|                                     | REQUIR  |               |                              |  |
|                                     | ED      |               |                              |  |
| 4 hours                             | 25 000' | 200/450       | 8 aircraft (RVSM equipped)   |  |
|                                     |         |               | from MAB 1 + 2 conducting    |  |
|                                     |         |               | Radar Acquisition, requiring |  |
|                                     |         |               | 100NM ahead and 10000 FT     |  |
|                                     |         |               | vertically x 25NM            |  |
| NO OTHER ACTIVITIES MUST BE PLANNED |         |               |                              |  |

#### MAB 5 requests

#### <u>M4</u>

| TIME<br>UTC | LEVEL<br>BLOCK<br>REQUIR<br>ED | Min/Max<br>FL | REMARKS                              |
|-------------|--------------------------------|---------------|--------------------------------------|
| 2 hours     | 10 000'                        | 200/400       | Flying training – not RVSM equipped. |
| 2 hours     | 10 000'                        | 160/260       | Flying training – not RVSM equipped  |
|             |                                |               |                                      |



## **Tasks for JCMC Military**

- 1. Plan an exercise on Day of Operations to test the new weapon system for which you require a training airspace of 100 x 25 NM for 4 hours.
- 2. Deliver hourly Area (M 1-4) activation planning for Day of Operations from 0700-2300;
- 3. Negotiate solutions to conflicts and agree on hourly route/area activation planning for Day of Operations from 0700 2300.

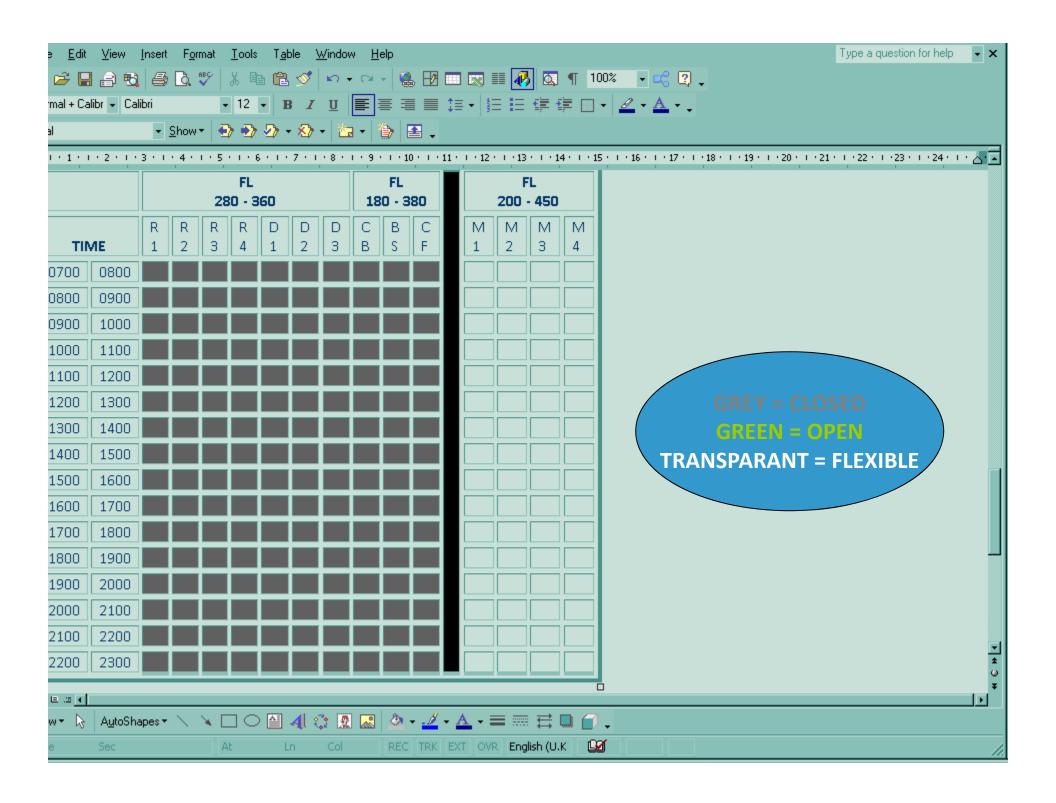
#### **Exercise parameters:**

- MAB 1 and 2 request an area of 100 x 25 NM using a combination of M1/M2/M3.
- The new weapon system may be used by fighters freely between FL 200 450.
- The exercise comprises a radar acquisition phase which requires 100 NM and 10000FT vertically
- M 1,2,3 not used from 0800 1200 due to international OPS Briefing for the exercise which includes the Hostile players from Yellow and Green till 1200.
- 8 aircraft (RVSM equipped) from MAB 1 + 2 conducting Radar Acquisition, requiring 100NM ahead and 10000 FT vertically x 25NM



## **NOTAM Summary**

- Notifying the closure of Airport Flow between 1200 and 1800
- M 1,2 and 3 not active in the morning
- VOR 2 on maintenance 1200 1700



# <u>Deliverable</u> Route/Area activation planning

