



## FRENCH MINISTRY OF DEFENSE

### **Demonstration of the Connectivity and the Allied and Inter-Forces Interoperability of Ground To Air Resources**

Tuesday, 20th May 2014 : the latest Franco-Italian firing of the SAMP/T Mamba ground based air defence system was carried out at the DGA missile test centre in Biscarosse. This involved the first operational firing carried out by the Saint-Dizier 5/950 « Barrois » ground based air defence squadron.

Of especial note, this firing was carried out under the auspices of a campaign of surface to air firings which allowed for the connection of different systems of the French Air Force and Army and the Italian armed forces.

In effect, during the course of the firings in this campaign, the *Mambas* of Saint-Dizier and Mont-de-Marsan, the *Crotal* batteries of the French Air Force, the Mistral systems of the French naval artillery regiment and an Italian SAMP/T section were all connected to a 3D defence management centre (CMD3D).

An AWACS participated in one of the scenarios by relaying the tactical situation to the CMD3D via Link 16. This was relayed by data-link (Link 13, 16 or PR4G) towards the different ground to air systems and Lyon and Mont-de-Marsan control centres. The CMD3D thereby allowed for the control of all the participants' firings, demonstrating its capability to provide connectivity and allied and inter-forces interoperability.