

## **Battle Control System-Fixed (BCS-F)**

### **Proficiency Code: A**

The *Battle Control System-Fixed (BCS-F)* is a radar tracker/correlator software program hosted on a powerful server-based computer system that takes inputs from long-range and short-range radars and displays it all on a scope (computer monitor). Operators use the scope to identify, track and intercept hostile aircraft; whether it is a cruise missile, a piper cub, Boeing 757 or an enemy fighter.

#### *Battle Control System-Fixed divisions*

The CONUS is divided into two air defense sectors, the Western Air Defense Sector (WADS) based at McChord AFB and the Eastern Air Defense Sector (EADS) on what is left of Griffiss Air Force Base (now a civilian industrial park) in Rome New York. The Mississippi river divides the CONUS.

The Alaskan Regional Air Operations Center (AKRAOC) is located at Elmendorf AFB, Alaska (AK) and is responsible for air defense of Alaska and early attack warning for the CONUS (from Russian or Chinese Bombers coming over the North Pole region). The Hawaii Regional Air Operations Center at Wheeler Army Air Base on Oahu defends Hawaii and Guam.

North American Aerospace Defense Command (NORAD) monitors and defends our airspace. The Air Force component is staffed with full-time Air National Guard personnel with Air Force Northern (AFNORTH) or 1st Air Force headquartered at Tyndall AFB as the Numbered Air Force in charge of the CONUS. AKRAOC reports directly to NORAD and Pacific Air Force (PACAF).