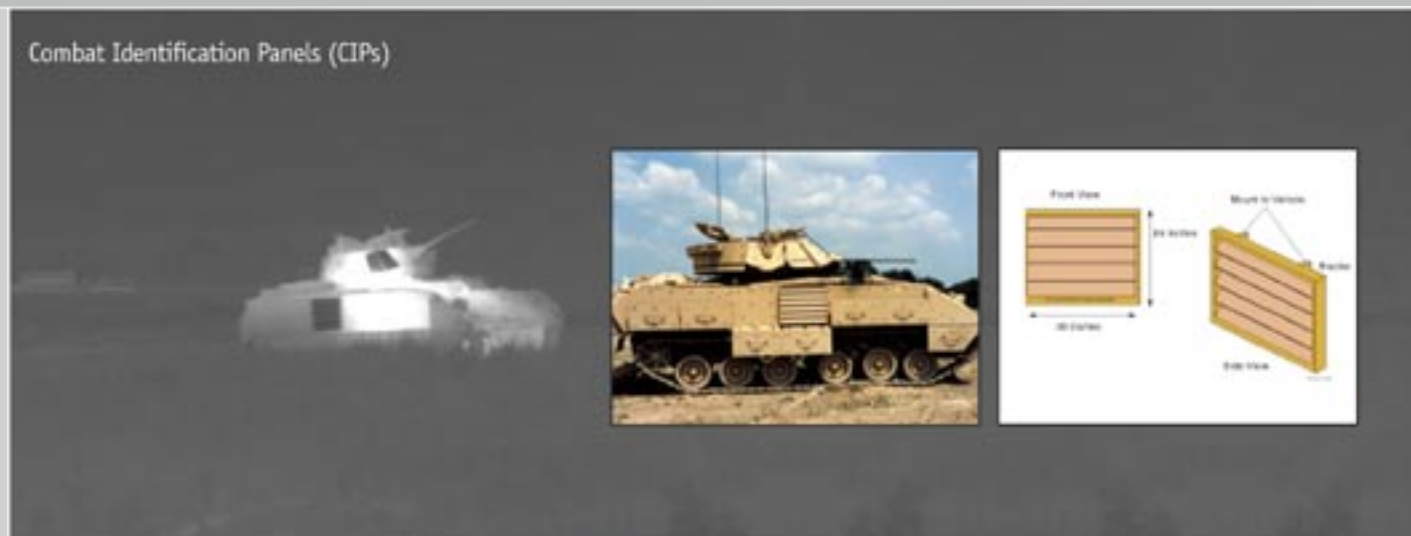


Joint Combat Identification Marking System (JCIMS)

Improves combat effectiveness and reduces incidents of fratricide by providing a cost-effective and proven means to positively identify friendly ground forces on the battlefield.



DESCRIPTION AND SPECIFICATIONS

The Joint Combat Identification Marking System (JCIMS) consists of combat identification panels (CIP), thermal identification panels (TIP), and Phoenix infrared (IR) lights. CIPs are aluminum panels covered with a thermal film that produces a "cold" spot on a hot background when viewed through thermal sights. CIPs provide ground-to-ground and limited air-to-ground target identification.

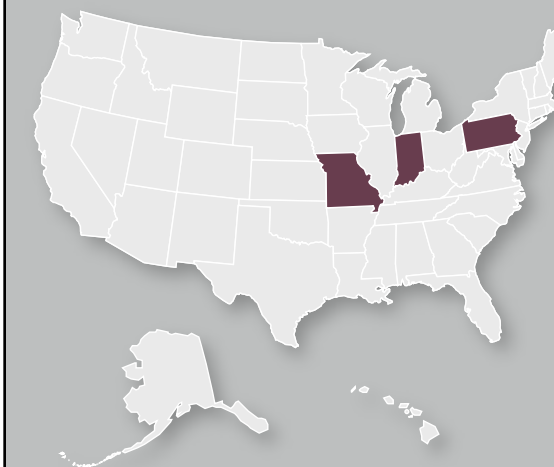
TIPs are cloth panels covered with a thermal film. TIPs provide air-to-ground and a limited ground-to-ground target identification by providing a "cold" spot similar to CIPs when viewed through aircraft or vehicle thermal sights. Phoenix Lights are IR blinking strobes visible through night vision goggles (NVG), which provide ground-to-ground and air-to-ground target identification.

PROGRAM STATUS

- **Current** Production and fielding; reduced the number of unique CIP kits and changed to a single brown color to streamline the support requirements

PROJECTED ACTIVITIES

- **FY05** Support to Operation Iraqi Freedom; production for National Guard units; foreign military sales to Portugal and Australia pending



CONTRACTORS

Crossroads Industrial Services (Indianapolis, IN)
 Night Vision Equipment Company (Emmaus, PA)
 Eagle Industries, Inc. (St. Louis, MO).

INVESTMENT COMPONENT

Modernization

ACQUISITION PHASE

- Production and Deployment
- Operations and Support