



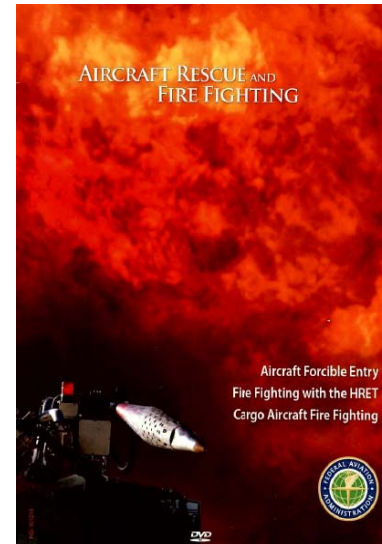
FAA
Great Lakes Region, Airports Division
Safety Standards Branch

Airport Certification Information Bulletin (ACIB) 2011-1

SUBJECT: New ARFF Training DVD & New ARFF AC

BACKGROUND:

There have been 2 cargo aircraft fires in 2006 and 2008, where the NTSB concluded that some ARFF personnel were not adequately trained on the use of the High Reach Extendable Turret (HRET) in addition to not maximizing the effectiveness of the device in fighting interior aircraft fires. As a result of these NTSB investigations, the NTSB issued two recommendations to the FAA:



NTSB Recommendation A-07-100

Provide guidance to aircraft rescue and firefighting personnel on the best training methods to obtain, and maintain proficiency with the high-reach extendable turret with skin-penetrating nozzle.

NTSB Recommendation A-07-101

Require airport inspectors to ensure that Part 139 airports with cargo operations include cargo aircraft in their aircraft rescue and firefighting aircraft familiarization training programs.

ACTIONS:

The Great Lakes Region Airport Certification Team has mailed your airport this **new ARFF training DVD** containing 3 training modules on *Aircraft Forcible Entry*, *Fire Fighting with the HRET*, and *Cargo Aircraft Fire Fighting*. We ask that you please forward this ARFF training DVD to the ARFF personnel at your airport, and ensure that this is included in their training curriculum. This training DVD may be reproduced, and we encourage your airport to distribute it to your outside mutual aid firefighting support.

The FAA has also issued a **new Advisory Circular**, AC 150/5210-23, *ARFF Vehicle and High Reach Extendable Turret (HRET) Operation, Training and Qualifications*. This new AC is available on the FAA Airports web page in the link to Aircraft Rescue and Fire Fighting at:

http://www.faa.gov/airports/airport_safety/aircraft_rescue_fire_fighting/ .