

Joint Safety Implementation Team
Implementation Plan
for
Safety Enhancement 128
Cargo – Hazardous Materials -Detection - Research

DRAFT

Statement of Work:

To reduce the occurrence of accidents and incidents from undeclared high-consequence hazardous materials, research should be conducted to improve non-invasive, broad-based detection systems usable both on the ground and in the airplane.

Lead Organization for Overall Project Coordination (LOOSEC):

FAA Technical Center
NASA

Safety Enhancement:

Safety Enhancement 128 Cargo – HazMat - Research

JIMDAT Score: 2007 - (#) 2020 - (#) 100% - (#)

Total Resource Requirements:

Completion Date:

Output 1:

Research: Develop/improve non-invasive, broad-based (in terms of high-consequence detectable items) detection systems.

Resources:

Timeline:

Actions:

Performance Goals & Indicators for Safety Enhancement/Outputs:

(One for each Safety Enhancement/output)

- Goal:
- Indicator:

Relationship to Current Aviation Community Initiatives:

Battelle Report – high-consequence hazardous materials.

Programmatic Approach:

Organizational Strategy
Implementation Activities

Key Products and Milestones:

Risk Description:

Risk Mitigation Plan:

Impact on Non - Part 121 or International Applications: