

RSA-MIL-PROC-152

INSENSITIVE MUNITIONS THREAT HAZARD ASSESSMENT (THA) PROCEDURE

1. SCOPE

The aim of this document and the accompanying software is to describe the methodology and procedure for conducting a threat hazard assessment (THA). The THA consists of two parts, each of which consists of several steps. The first part is the probability study (or threat assessment) and the second part is the risk assessment (or hazard analysis). Each step is explained separately. This methodology has been developed to establish a pragmatic approach to gathering information in order to assist the Integrated Project Team (IPT) in the decision-making process.

1.1 PURPOSE

The purpose of this document is to provide a detailed procedure to be used as a tool in the process of conducting the threat hazard assessment, and to specify the tests that have to be executed to determine the level of insensitive munitions (IM) compliance for each munitions item in the DOD.

1.2 APPLICABILITY

The process described in this document is applicable to each project and each acquisition, procurement and operation of munitions as required by the IM policy of the DOD in order to determine IM compliance.