

## Definitions



A formal document issued by DTC before any hands-on testing, training, use, or maintenance by Soldiers. A Safety Release is issued for a specific event at a specified time and location under specific conditions.

It is a stand-alone document that indicates the system is safe for use and maintenance by Soldiers and describes the specific hazards of the system based on test results, inspections, and system safety analysis. Operational limits and precautions are included. The Safety Release must be available prior to start of testing, training, etc.



A separate document issued by DTC that provides the materiel developer and the decision maker with the test agency's safety findings and conclusions. It also states whether the specified safety requirements have

been met, includes a risk assessment for hazards not adequately controlled, lists any technical or operational limitations, and highlights any safety problems requiring further testing. The Safety Confirmation may be attached to the ATEC Assessment, MS Assessment or Evaluation Report. For aviation testing, an Airworthiness Release does not negate the need for a Safety Confirmation.

- Urgent Release Safety Confirmations may be provided at any point after MS A.
- Safety Confirmations are issued in support of RAI, REF and GWOT systems.

*The US Army Developmental Test Command's (DTC) safety verification mission is accomplished through safety documentation as follows:*

*Safety Releases are provided prior to any testing employing Soldiers, e.g., DT, IOT, LUT, etc.*

*Safety Confirmations are provided at major milestone decisions, the materiel release decision, and the fielding decision (IAW AR 70-1 & AR 700-142.)*

*"DTC is committed to providing timely products to satisfy our acquisition customers and to ultimately support our fighting forces."*

*— Commanding General,  
DTC*



For more information:  
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# SAFETY DOCUMENTATION REQUIREMENTS GUIDE

A Quick Reference Guide  
of Safety Documents Needed  
for Soldier Testing, Milestone  
Reviews, Materiel Release, and  
Fielding Decisions

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Distribution Statement A-Authorized for Public Release

# US ARMY DEVELOPMENTAL TEST COMMAND (DTC) SAFETY RELEASE/CONFIRMATION MATRIX

Acquisition Event DTC Document	Testing Pre-Test Training, or Demonstrations Using Soldiers	MS B	MS C (LRIP)	Full-Rate Production Decision	Materiel Release Decision (Full/Conditional/Training)	URGENT Materiel Release	Rapid Fielding Initiative Rapid Equipping Force Global War on Terror	System Changes (Modifications & Upgrades)
Safety Release*	✓							
Safety Confirmation		✓	✓	✓	✓	✓	✓	✓

\*Required throughout the Acquisition Process for any testing, pre-test training, or demonstrations conducted by Soldiers on non-type classified items or type classified items that are being used in a new or innovative manner.

## Information Required from Customer

### The following information is required:

- System Description
- Safety Assessment Report (SAR)
- Health Hazard Assessment Report (HHAR)
- Technical/Operational Manuals
- Results of previous tests (contractor or government)
- Test Plan or a description of intended use

### Additional information, if available, such as:

- Risk Assessment and Acceptance Models (if different than AR 70-1)
- System Safety Risk Assessment Records
- Materiel Safety Data Sheets, Radiation Safety Guidance
- Air Worthiness Release (if applicable)
- Accident Reports/Safety of Use Message

### NOTE:

The URGENT Materiel Release is intended solely to meet an operational need of deployed or imminently deploying force in support of approved operational contingencies (based on a documented need from a MACOM General Officer, G-3 validation, and acceptance by the gaining command). It is limited to a certification which requires the PM to establish a plan to achieve a full MR within a specified time frame.

System Changes include block changes, product improvements, engineering change proposals, and system change packages.