

# TRANSPORTABILITY CRITERIA HANDBOOK

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## ABRIDGMENT

•THE Transportability Criteria Handbook is a condensed discussion of criteria and test procedures for guidance and design, development, and procurement of materiel to ensure its compatibility with existing and foreseen transportation systems. Emphasis is placed (a) on dimensional and weight limitations and those environmental considerations affecting reliability of military materiel and systems when they are moved through the transportation system and (b) on test procedures capable of proving survival capability of military items in those environments encountered in intermodal transportation. Criteria and related test procedures are based on normal transportation environments encountered and do not include consideration of transportation accidents or incidents.

The handbook contains research, development, test, and evaluation transportation-oriented criteria that, if used for guidance in the design and development of military materiel, will ensure that this materiel is designed, engineered, and constructed so that it can be efficiently moved by available means of transportation throughout the world.

The Transportability Criteria Handbook was prepared cooperatively by the military services. A summary of this handbook was prepared for publication by the Transportation Research Board; however, publication of the summary is being withheld pending approval by the Department of Defense.