

DEPARTMENT OF THE ARMY
U.S. Army Corps of Engineers
Washington, D.C. 20314-1000

ER 1110-34-1

CEMP-ET

Engineer Regulation
No. 1110-34-1

10 January 1990

Engineering and Design
TRANSPORTATION SYSTEMS
MANDATORY CENTER OF EXPERTISE

1. Purpose. This regulation sets forth authority, policy, and responsibilities of the HQUSACE Transportation Systems Mandatory Center of Expertise (TSMCX). The TSMCX is established to support engineering, planning, design, construction, evaluation, criteria development, and real property requirements for all military transportation systems. Transportation systems include airfields; railroads; roads; streets; ports; non-organizational parking; organizational vehicle parking; special vehicle guideways, and roadways; and all facilities directly in support of transportation vehicles.

2. Applicability. This regulation is applicable to all HQUSACE/OCE elements and field operating activities (FOA) having Army and Air Force construction, planning and design responsibility.

3. References.

- a. AR 420-72
- b. ER 1110-1-262
- c. ER 1110-3-107
- d. ER 1110-3-108

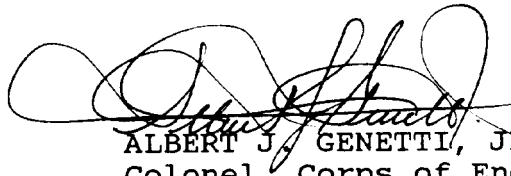
4. Policy. The engineering of military transportation systems is a highly specialized field and is critical to the security and readiness of the Nation. To maintain this capability and expertise within the Corps of Engineers, all HQUSACE/OCE elements and FOA having military construction, planning, design, and mobilization responsibilities shall have the engineering resources to support military transportation systems construction, planning, and design. To maintain highly skilled advanced transportation systems technical expertise within the Corps of Engineers, the TSMCX shall be established. The TSMCX is also established to provide continuity, standardization, and technical excellence within the Corps and to satisfy customer requests. Therefore, all U.S. military transportation systems designs for airfields; railroads; ports; and special vehicle guideways, and roadways shall be reviewed by the TSMCX. Unless specifically requested, military transportation systems designs for roads, streets, organizational

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vehicle parking, non-organizational parking, and all facilities directly in support of transportation vehicles will not be reviewed by the TSMCX.

5. TSMCX Charter. Appendix A of this regulation defines the specific charter of the TSMCX. ER 1110-1-262, Corps-wide Technical Centers of Expertise Assigned to Divisions and Districts, defines the general functions of technical centers of expertise. The Chief of Engineering Division, Directorate of Military Programs, may revise Appendix A by issuance of memoranda to all HQUSACE/OCE elements and field operating activities (FOA) having military construction, planning and design responsibility.

FOR THE COMMANDER:

A handwritten signature in black ink, appearing to read 'Albert J. Genetti, Jr.', is written over a printed name. The signature is stylized and cursive.

ALBERT J. GENETTI, JR.
Colonel, Corps of Engineers
Chief of Staff

APP A - Charter for the Transportation Systems
Mandatory Center of Expertise