Rough Terrain Container Handler (RTCH)

MISSION
Provides container handling and materiel handling capability in cargo transfer companies, transportation companies, quartermaster units, and ammunition platoons.

DESCRIPTION
The Rough Terrain Container Handler (RTCH) is a commercial, non-developmental item acquired for cargo-handling missions worldwide. The vehicle lifts, moves, and stacks both 20-foot and 40-foot American National Standards Institute/International Organization for Standardization containers and shelters weighing up to 53,000 pounds.

Improvements to RTCH include the capability to transport by rail, highway, or water in less than 2 1/2 hours, reducing preparation time for air transport (C5A and C17) from 16 hours to less than one hour; stacking nine-foot, six-inch containers three high; achieving a forward speed of 23 miles per hour; and adding a full-range extendable boom and flexible top handler. RTCH will operate worldwide, on hard-stand, over-sand terrain, and cross-country, executing ammunition handling and transportation operations. The system is capable of conducting operations in cold, basic, and hot climates. Additionally, RTCH can ford up to 60 inches of sea water.

SYSTEM INTERDEPENDENCIES
None

PROGRAM STATUS
• FY09: Contractor completed transfer to continental United States production

PROJECTED ACTIVITIES
• Continue: Production and fielding
Rough Terrain Container Handler (RTCH)

FOREIGN MILITARY SALES
Australia, United Kingdom

CONTRACTORS
Kalmar Rough Terrain Center (KRTC) LLC (Cibolo, TX)