

Maddock Industries News

In November 2007, Maddock Industries, Inc. received its first machine order from the US Military. The US Army Research, Development and Engineering Command (RDECOM) ordered a Maddock Model 48E Berm Cutter, a patented machine developed by Maddock in the 1990's. RDECOM will use the 48E Berm Cutter for testing in its vegetation clearance area of research and development in the Countermine and Humanitarian Demining Program. Listed below is information on that program. More information on RDECOM is available at; <http://www.nvl.army.mil/about/index.php>

Ongoing Countermine and Humanitarian Demining Efforts



Landmines have been a long-standing and accepted part of warfare between military forces. However, innocent civilians, many of whom are women and children, have now become the primary victims. The Department of State estimates that some 60 million mines currently pose a significant hazard in approximately 70 countries. The problem is most acute in nations already ravaged by conflict and lacking the resources and infrastructure needed to solve their landmine problems. In response, the United States and other countries have come together to form the Humanitarian Demining Project. Since the inception of the Humanitarian Demining Project in 1995, the United States and other countries have been working to eliminate the landmine problem. Military forces, non-governmental organizations, and contracted commercial enterprises are all involved in demining efforts. Under the direction of the Assistant Secretary of Defense for Special Operations and Low-Intensity Conflict (ASD(SO/LIC)), research and development programs to meet the needs of humanitarian demining operations are now underway at Night Vision which has the military countermine and mine neutralization mission. The Humanitarian Demining Research and Development Technology Program office, a section of Night Vision, evaluates and improves Commercial Off-The-Shelf (COTS) equipment, existing demining equipment originally developed for the military, and performs or sponsors research and development in demining areas such as personnel protection, handheld detectors, wide area detection, mechanical clearance, vegetation clearance, and mine awareness. Its objective is to rapidly develop, demonstrate, and transition developmental technology equipment to the international community.