

# ARMY LOGISTICIAN

JANUARY-FEBRUARY 1982



Ammunition Procurement Strategy



Assistant Secretary  
of the Army  
(Installations, Logistics, and  
Financial Management)

**Joel E. Bonner, Jr.**

Deputy Chief of Staff  
for Logistics  
Department of the Army

**Lieutenant General  
Richard H. Thompson**

Commanding General  
U.S. Army Materiel Development  
and Readiness Command

**General Donald R. Keith**

Commandant  
U.S. Army Logistics  
Management Center  
**Colonel Billy C. Holland**

Editor-in-Chief

**Thomas A. Johnson**

Associate Editors

**Terry R. Speights  
Jacqueline Patterson**

Assistant Editors

**Richard Ford  
Justin L. Paniere  
Robert D. Paulus**

Art Director  
**Charles Marie**

Staff Artist  
**Richard W. Hasenauer**

## ABOUT THE COVER

The author of "Ammunition Procurement Strategy," the article beginning on page 2, contends that by using high lethality, modern munitions, the Army can reduce its ammunition consumption, and thus its handling and transporting requirements, without reducing combat power. The cover photo shows troops loading the Hellfire missile, one such modern munition.

# ARMY LOGISTICIAN

VOLUME 14, NUMBER 1  
JANUARY-FEBRUARY 1982

THE OFFICIAL MAGAZINE OF UNITED STATES ARMY LOGISTICS

## ARTICLES

- 2 **Ammunition Procurement Strategy**  
—Lieutenant Colonel Roy R. Willis
- 6 **A Logistics Function—DOD Water 'Works'**  
—Lieutenant General Richard H. Thompson  
and Captain Daniel G. Mongeon
- 9 **Precommand Courses for Logisticians**  
—Lieutenant Colonel Paul H. Fournia
- 12 **The Role of Logistics in the Confederate Defeat**—David B. Sabine
- 17 **Cavalry Gets Logisticians**—Captain Charles S. Fulmore
- 20 **Missile Materiel Readiness Reporting**—Major Thomas E. Smalls
- 24 **Division '86—Armored Combat Logistics Vehicles**  
—Captain Merle D. Russ
- 26 **Do the Soviets Have an ACLV?**—Captain Merle D. Russ
- 28 **Logistics Makes Reforger Possible**—ALOG Staff Feature
- 30 **A Commander's Introduction to Property Accountability**  
—Major Thomas E. Skrodzki
- 33 **Making PLL and ASL Combat Ready**—ALOG Staff Feature
- 34 **A Profile—Reserve Components Maintenance Structure**  
—Major James M. Dickson, Jr.
- 36 **Logistics Wargaming**—Captain Kimberley T. Smith
- 49 **General Marshall on Logistics**—ALOG Staff Feature

## DEPARTMENTS

- 1 **Emphasis**
- 39 **Recently Published**
- 40 **Digest**
- 44 **Forum**

*Army Logistician* (USPS 112-430) is devoted to the publication of timely, authoritative information on Army and Defense logistics for the Active Army, Army National Guard, Army Reserve, civilian employees of the Army, and the public. Our purpose is to increase knowledge and understanding of logistics and to encourage and stimulate innovative thought in areas of logistics by providing a forum for those ideas. The views expressed in the articles are those of the authors and not necessarily those of the Department of Defense or the Department of the Army.

*Army Logistician* is an official Army periodical published bimonthly and sponsored by the Assistant Secretary of the Army (Installations, Logistics, and Financial Management), the Deputy Chief of Staff for Logistics, and the Commander, Army Materiel Development and Readiness Command. Photographs are U.S. Army unless otherwise noted. Material may be reprinted if credit is given to *Army Logistician* and the author, except where copyright is indicated.

Use of the third person pronoun "he" and any of its forms, as used in this

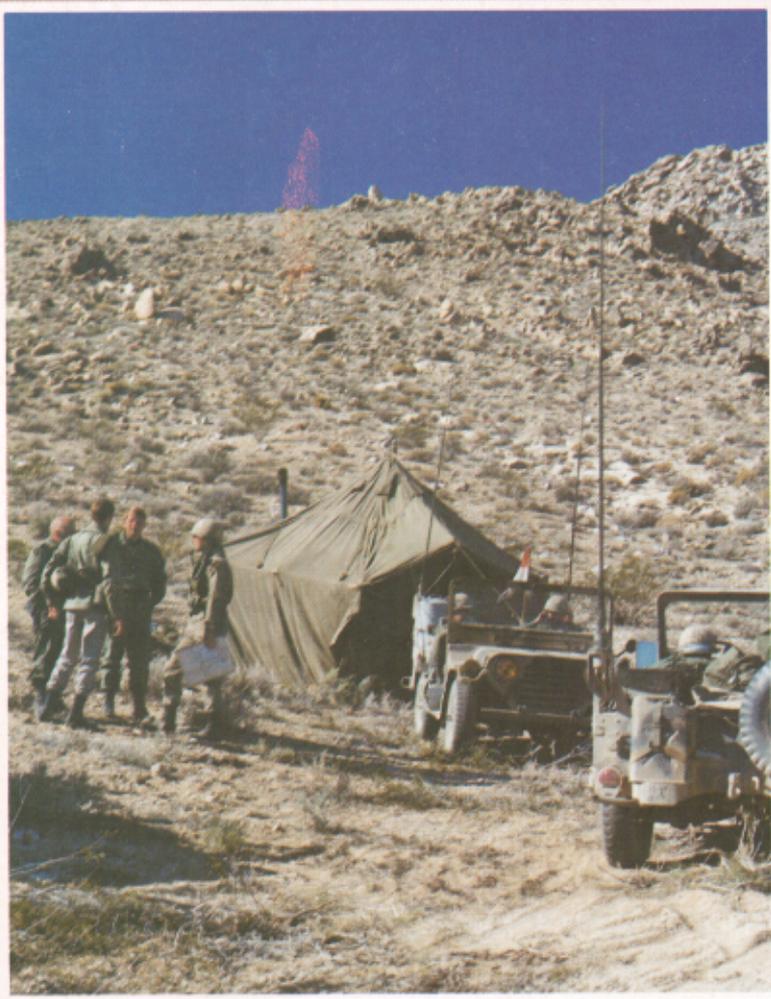
periodical, is intended to include both masculine and feminine genders. Any exceptions will be indicated in the text.

Articles, photographs, illustrations, and items of interest on any facet of Army logistics are invited. Direct communication is authorized to: Editor, *Army Logistician*, Army Logistics Management Center, Fort Lee, Va. 23801.

Use of funds for printing of this publication was approved by Headquarters, Department of the Army, on 1 October 1981 in accordance with AR 310-1.

Active Army units receive distribution under the pinpoint system outlined in AR 310-2. DA Form 12-5 must be sent to Cdr, AG Publications Center, 2800 Eastern Boulevard, Baltimore, Md. 21220. Army National Guard and Army Reserve units must submit requirements through State adjutants general or Army Reserve channels.

Annual subscription rates are: \$13.00, mailed to a domestic or APO address and \$16.25 to a foreign address. Single copy rates are \$2.50 domestic and \$3.15 foreign. Order through and make checks payable to Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402.



**Combat Service Support in the Desert** — tells how combat service support concepts must change to compensate for the dust, sand, and heat that affect both men and equipment.



**Containerized Ammunition — Ready or Not?** — warns that support units must be trained and equipped to handle containerized ammunition if the containerized resupply system is to be effective.

## Coming in the March-April issue —

**Combat Field Feeding** — explains how the Army's proposed combat field feeding system is designed for simple operation, easy maintenance, and responsive feeding.

