

ARMY LOGISTICIAN

SEPTEMBER-OCTOBER 1977





ARMY LOGISTICIAN

VOLUME 9, NUMBER 5
SEPTEMBER-OCTOBER 1977

THE OFFICIAL MAGAZINE OF UNITED STATES ARMY LOGISTICS

ARTICLES

Assistant Secretary
of the Army
(Installations and Logistics)
Alan J. Gibbs

Deputy Chief of Staff
for Logistics
Department of the Army
**Lieutenant General
Eivind H. Johansen**

Commanding General
U.S. Army Materiel Development
and Readiness Command
General John R. Guthrie

Commandant
U.S. Army Logistics
Management Center
Colonel Don A. Wilkinson

Editor-in-Chief
Thomas A. Johnson

Associate Editors
**Terry R. Speights
Jacqueline Patterson**

Assistant Editor
Paul F. Case

Art Director
Charles Marie

Staff Artist
Joseph A. Wells

ABOUT THE COVER

The Army is concentrating great effort on improving maintenance and controlling its cost. Articles on pages 2, 23, 26, and 36 concern Army maintenance activities. The cover photograph shows two soldiers who are part of that effort.

- 2 **Reducing and Simplifying Army Organizational Maintenance**—Bruce Hammerstrom
- 6 **Standard Army Ammunition System**—Stanley D. Flaming
- 8 **Practicing Interoperability**—Lieutenant Colonel Leo J. Pigaty
- 12 **All the Eggs in One Basket**—First Lieutenant Bruce S. Jasurda
- 16 **Contracting for Performance**—Lieutenant Colonel Hugh J. Scott
- 17 **So You're Going to the Quartermaster Officer Advanced Course**—Captain Thomas G. Williams
- 20 **Ammunition for Reforger**
—Lieutenant Colonel Glynn E. Parker and Major Thomas M. Tobin
- 23 **Training for Your Career in Mechanical Maintenance**
—First Lieutenant John D. Kotlanger
- 26 **Controlling Aircraft Maintenance Costs**—Colonel Howard J. Tuggey
- 29 **Forward Support—Limit of Tooth-to-Tail?**—Captain B. D. Sullivan
- 30 **This Is the Army, Mr. Jones!**—ALOG Staff Feature
- 33 **Cataloging—Intricate but Necessary**—R. B. Mitchell
- 36 **Operation 'Repair Parts'**—Colonel Aaron L. Lilley, Jr.

DEPARTMENTS

- 1 **Emphasis**
- 38 **Digest**
- 42 **Research Reports**
- 42 **Coming Events**
- 43 **Career Programs**
- 45 **Recently Published**
- Readership Survey Results** (inside back cover)

Army Logician 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 the subject areas of logistics by providing a forum for publishing and presenting those ideas. The views expressed in the articles in this publication are those of the authors and not necessarily those of the Department of Defense or the Department of the Army.

Army Logician is an official Army periodical published bimonthly and sponsored by the Assistant Secretary of the Army (Installations and Logistics), 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 Logician* and the author.

Articles, photographs, illustrations, and items of interest on any facet of Army logistics are invited. Direct communication is authorized to: Editor, *Army Logician*, 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 1976 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 Management 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.

Subscriptions are available through the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402. Annual rates are \$7.65 for mailing to a domestic or APO address and \$9.60 for mailing to a foreign address. Single copies are \$1.35. Checks should be payable to the Superintendent of Documents.

Results of Army Logistician Readership Survey

ALOG

To improve **Army Logistician**, we need to know your opinions. Please complete and return this questionnaire.

1. How often do you see **Army Logistician**? Every issue **67%** Most issues **26%** Seldom see an issue **6%***
2. When your unit or section receives copies of **Army Logistician**, are there: Enough **63%** Not enough? **27%** Too many **1%**
3. How much of **Army Logistician** do you read? Most or all **54%** More than half **34%** Less than half **8%** Very little **2%**
4. These columns are:

	Excellent	Average	Below Average		Excellent	Average	Below Average
Emphasis	75%	21%	2%	Recently Published	50%	30%	3%
ALOG Digest	72%	23%	2%	Research Reports	47%	30%	3%
Career Programs	56%	35%	5%	Coming Events	45%	32%	3%
5. Our feature articles are:

	Always	Usually	Sometimes	Rarely
Informative	49%	45%	4%	1%
Useful	24%	50%	20%	4%
Understandable	47%	42%	7%	1%
Interesting	37%	48%	11%	2%
6. Do our feature articles cover the appropriate logistics topics? Yes **82%** No **9%** What logistics topics would you like to see us publish an article on? (Be specific.) _____
7. Please give your overall evaluation or comments on the magazine: Excellent **69%** Average **15%** Poor **1%**
8. Are you: Active Army **56%** National Guard **8%** Army Reserve **18%** Civilian **18%**
9. Military or civilian grade: _____
10. If military are you in: Logistics **64%** Combat Arms **26%** Other (specify) **9%** _____

*Where percentages do not total 100, the difference indicates no response.

To the many hundreds of readers who took the time to fill in and return the readership survey cards from your May-June 1977 issue of *Army Logistician*, thank you. You have provided us with valuable and useful information that will help us to produce the kind of logistics periodical that you indicated you need and want.

The statistics above speak for themselves. It certainly boosts our morale to know that most of our readers feel that we are doing a good job! More importantly, however, were the comments that you provided—both complimentary and critical. Space prohibits sharing all of them with you, but some random samples are—"Very informative, provides great knowledge of logistics" (E7); "Tells me more than any other of its kind" (E5); "Excellent way to keep generally informed" (06); "Excellent professional publication" (05); "By far the best in our field" (GS-13); "Need to expand size and content" (04).

Not all were so generous. A small percentage were critical. For example—"Authors should not talk over the heads of their readers" (E9); "Good, but dry reading" (05); "Too bland, very little controversial material" (04); "Stop blowing our own horn and get down to basics" (E9); "Need more thought-provoking articles" (04); "Not enough on real problems" (06). And so the comments went, both pro and con; but valuable and mostly constructive. In fact, only two obscene responses came in this survey, a 50-percent reduction from 2 years ago.

If you have thoughts you would like to share with the editors of your magazine, you need not wait for the biennial survey. Your letters with comments, criticisms, and suggestions are welcome at any time.

How to Get Copies of **ARMY LOGISTICIAN**

Many of our readers indicated on their readership survey cards that their units and organizations did not receive adequate copies of **ARMY LOGISTICIAN** magazine.

The basis for distribution of **ARMY LOGISTICIAN** to Army units is one copy per two officers or warrant officers and one copy per five enlisted persons or Department of the Army civilians involved in supply, maintenance, transportation, or logistics service activities of the Army. Small units with less than these numbers may order single copies. Specific requirements for copies should be discussed with the unit or organization publications officer. How to obtain copies is described below—

- Active Army units receive copies under the pinpoint distribution system described in AR 310-2. In order for your unit to obtain copies of **ARMY LOGISTICIAN**, your publications officer must complete DA Form 12-5, dated 1 February 1976, and submit it to the U. S. Army Adjutant General Publications Center, 2800 Eastern Boulevard, Baltimore, Maryland 21220.

- Army National Guard and Army Reserve units must submit their requirements through State adjutants general and Army Reserve channels, respectively.

- Other services may obtain copies of **ARMY LOGISTICIAN** by submitting their requirements as follows—

- Navy: Director, Navy Publications and Printing Service Management Office (SC:CP), Building 157-3, Washington Navy Yard, Washington, D. C. 20374.

- Air Force: HQUSAF (DAPQ), Washington, D. C. 20330.

- Marine Corps: Commandant, U. S. Marine Corps, ATTN: Code HQSP, Washington, D. C. 20380.

- Private subscriptions to **ARMY LOGISTICIAN** are available through the Superintendent of Documents, U. S. Government Printing Office, Washington, D. C. 20402. Annual rates are \$7.65 for mailing to a domestic or APO address and \$9.60 for mailing to a foreign address. Single copies of the magazine are \$1.35 each.

And, thank you too, for reading **ARMY LOGISTICIAN!**