



# ENGINEER UPDATE

---

Commercial numbers are (573) 563-xxxx and Defense System Network (DSN) numbers are 676-xxxx unless otherwise noted.

## Maneuver Support Center (MANSCEN)

**Fort Leonard Wood Reunion.** The Ozarks-based Army post is having a reunion, and everyone who has ever trained or served here is invited back for a visit.

Fort Leonard Wood officially becomes the Maneuver Support Center (MANSCEN) on 1 October 1999 and will assume responsibility for training military police and chemical defense specialists as well as continue the mission of training engineers and basic training soldiers. More than \$220 million has been spent on improvements to the post, which received the additional training missions after Fort McClellan, Alabama, was ordered to close in 1995.

Activities will be held throughout the week of 26 September through 1 October and will culminate in an activation ceremony and open house on Friday. More information will be published as the event draws near.

POCs are MAJ Mark Rodwell and CPT Mark Cheadle, -6150.

## Directorate of Training Development (DOTD)

**Field Manual Update.** The following field manuals (FMs) are scheduled for publication:

- FM 5-34, *Engineer Field Data*, and FM 20-3, *Camouflage, Concealment, and Decoys*, are at the Army Training Support Center (ATSC) awaiting printing. Both manuals are posted to the Engineer School's Publications Page: <http://www.wood.army.mil/PUBS/newpubs.htm>.
- Change 1 to FM 20-32, *Mine/Countermining Operations*, and Change 1 to FM 5-250, *Explosives and Demolitions*, also are at ATSC awaiting printing. These changes bring Army doctrine in compliance with the United Nations Convention of Certain Conventional Weapons (CCW) mandate that all fragment munitions produce fragments that are visible by X-ray (such as metal or rock). These changes are posted to the Engineer School's Publications Page at the above web address. Printed copies will be dated 30 June 1999.
- FM 20-11, *Military Diving*, dated 20 January 1999, has been distributed to field units. It is available on the Army Doctrinal Training Digital Library at <http://155.217.58.58/atdls.htm>.

The following manuals are scheduled for publication and release to the field within the next 180 days:

- FM 5-436, *Paving and Surfacing Operations*
- FM 5-434, *Earthmoving Operations*
- FM 5-472, *Materials Testing*

POC is Sandra Gibson, -4100.

**Total Army School System (TASS) Battalion Schools.** The Engineer School recently completed three distance-learning CD-ROMs for the 51B10 (Carpentry and Masonry Specialists)

---

Reclassification Course. These CD-ROMs will be Phase I of the new Total Army Training System (TATS) Course. Soldiers must complete the CD-ROM portion of the course prior to completing the Inactive Duty Training (IDT) (Phase 2) and Active Duty Training (ADT) (Phase 3) portions of the course. Topics covered include base mathematics, measuring devices, construction drawings, carpentry tools, and masonry tools. The CDs will replace about three days of resident instruction. The planned date of implementation to TASS battalions is 1st quarter, FY01. The Engineer School's Multimedia Division currently is working on the distance learning portion of the 63E10 Reclassification Course.

POC is Terry Tapp, -4116

**New Tool Kit for Maintenance Personnel.** The Tool Kit, Crimping, will be added to Hydraulic Systems Test and Repair Units (HSTRU). The lightweight tool is hand-operated and requires no power source. Because it allows hydraulic hose to be repaired on the spot rather than replaced, the kit saves down time and trips to the motor pool. The kit includes a 4-inch caliper; a hose-end holder; and a durable, compact carrying case. Units may purchase the Tool Kit, Crimping, using NSN 5180-01-458-6737; the cost is \$306.52.

POC is SSG Joseph Malong, -7236.

**Mobile Field Lavatory System.** Field sanitation is a concern for every commander. Units should check out the Mobile Field Lavatory System's web site at <http://www.briefrelief.com> for items that will allow soldiers' needs to be met in the field and during deployments. The site lists several NSNs for products that meet federal and state requirements and have been tested and approved by all military branches.

POC is Alan Schlie, -6191.

**Engineer Officer Candidate School (OCS) Reunion.** All officer candidate classes, World War II through the present, are invited to Engineer OCS Reunion 99. It will be held at Fort Leonard Wood and Lake of the Ozarks, Missouri, 27-31 October 1999. The reunion is for former OCS candidates; staff and faculty of the Engineer Officer Candidate School, U.S. Army, Fort Belvoir, Virginia; and alumni of branch and branch immaterial officer candidate schools who later commissioned engineer. The reunion is an activity of the forming OCS Association, which is collecting and preserving OCS historical material and recording lessons learned.

POC is Thorpe Mealing, (404) 231-3402.

## Directorate of Combat Developments (DCD)



Tool Kit, Crimping

## News and Notes