

GLOSSARY

AA assembly area

ACA airspace coordination area

AD air defense

AIMING POINT a sharply defined point or object on which the sight of a mortar is aligned when it is laid for direction. There are two general types of aiming point—distant and close-in.

ALO air liaison officer

ALTERNATE POSITION a place located generally adjacent to the primary position from which a weapon, a unit, or an individual can perform the original task when the primary position becomes unsuitable.

AM amplitude modulation

ammo ammunition

ANGLICO air and naval gunfire liaison company

AO area of operation

approx approximate

ASR available supply rate

AT antitank

ATGM antitank guided missile

ATP ammunition transfer point

BACK AZIMUTH (RECIPROCAL BEARING)

the reverse or backward direction of an azimuth; that is, the azimuth plus or minus 180 degrees/3200 mils.

BASE LINE an imaginary line passing through the base piece perpendicular to the azimuth of lay used to determine piece displacement relative to the base piece for use in computing hasty TMPCs.

Bde brigade

BMNT beginning morning nautical twilight

BMP Threat vehicle

bn battalion

BOMREP bombing report

btry battery

BURST LINE lines drawn on the M16(M19) plotting board, representing the desired burst location of rounds to form a standard sheaf.

CAS close air support

CAV cavalry

cdr commander

CE Communications-Electronics

chg charge

CFC company fire control

CFL coordinated fire line

cmd command

co company

COA course of action

COLT combat observation laser team

commo communications

CONOPS continuous operations

COT cotangent

counteratk counterattack

COUNTERFIRE the attack of enemy indirect fire systems. It includes all activities to destroy or neutralize enemy mortars, artillery, rockets, missiles, and related units such as command and control, target acquisition, and ammunition stockpiles.

CP command post

CPL corporal

CPT captain

CSC combat support company

CSR controlled supply rate

CSS combat service support

cu cubic

DA Department of the Army

DAP distant aiming point

div division

DISPLACEMENT to leave one position and occupy another. Forces may be laterally displaced to concentrate combat power in threatened areas. **DISTANT AIMING POINT** a point at least 1,500 meters from the mortars so that normal displacement in firing or traverse will not result in a horizontal angular change in direction of more than 1/2 mil. DAPs to the right or left flank are preferred to reduce the converging/diverging effect on the sheaf.

DIVARTY division artillery

DLIC detachment left in contact

DLY delay

DMD digital message device

DOF direction of fire

DPICM dual-purpose improved conventional munitions

DS direct support

ea each

EENT end evening nautical twilight

EMERGENCY OCCUPATION (HIP SHOOT)

occupation of a position from a convoy (displacement) without prior reconnaissance and immediately firing from this position.

engr engineer

EPW enemy prisoner of war
EW electronic warfare

FA field artillery
FCL final coordination line
FCT firepower control team
FD fire direction
FDC fire direction center
FEBA forward edge of the battle area
FFA free-fire area
FFE fire for effect
ISG first sergeant
FIST fire support team
FIST-V fire support team vehicle
FLOT forward line of own troops
FM field manual; frequency modulated
FO forward observer
FPF final protective fires
FPL final protective line
FRAGO fragmentary order
FSCL fire support coordination line
FSCoord fire support coordinator
FSE fire support element
FSO fire support officer
FSS fire support section
ft feet

GFF graphical firing fan
GLLD ground-laser locator designator
GPS global positioning system
G/VLLD ground-vehicular laser locator designator
GS general support

HASTY SURVEY techniques used to establish rapid and sufficiently accurate direction or position data through simplified procedures with equipment from the TOE.

HE high-explosive
HHB headquarters and headquarters battery
HHC headquarters and headquarters company
HMMWV high-mobility, multipurpose wheeled vehicle
HOB height of burst
HQ headquarters
hvy heavy

IAW in accordance with
ILLUM illumination
IMP impact (fuze setting)
inf infantry
intell intelligence

intercomm intercommunication
INTSUM intelligence summary

J-SEAD joint suppression of enemy air defense

KIA killed in action
km kilometer
kmph kilometers per hour

LAW light antitank weapon
lb pound
LC line of contact
LD line of departure
ldr leader
LID light infantry division
log logistics
LOGPAC logistics package
LRP logistics release point
LT lieutenant
LZ landing zone

maint maintenance
mar march
MBA main battle area
MBC mortar ballistic computer
mech mechanized
med medical
MET meteorological
METT-T mission, enemy, terrain, troops, time
MHz megahertz
MIJIREP reports of meaconing, intrusion, jamming, and interference
min minute
mm millimeter
MOF multioption fuze
MOPP mission-oriented protection posture
mort mortar
MORTREP mortar shelling report
MOUT military operations in urbanized terrain
MRE meal, ready to eat
MRL multiple rocket launcher
MSG master sergeant
MT mechanical time
MTOE modified tables of organization and equipment

NBC nuclear, biological, chemical
NCO noncommissioned officer
NCOIC noncommissioned officer in charge
NCS net control station
NETT new equipment training team

NFA no-fire area
NLT not later than
No. number
NSB near-surface burst (fuze setting)
NSN national stock number

obj objective
OCOKA observation, cover and concealment, obstacles, key terrain, and avenues of approach
OP observation post
OPCON operational control
opn operation
OPORD operation order
OPSEC operation security

PADS position/azimuth determining system
para paragraph
PARALLEL SHEAF a sheaf in which the *planes* of fire for all pieces *are parallel*. Regardless of the range, the bursts will be spaced laterally at the same intervals as the pieces.
PD point-detonating (a fuze setting)
PFC private first class
PIECE DISPLACEMENT the distance of each mortar from the base piece in terms of right or left and forward or behind; the undesired movement of a weapon due to traversing or firing.
PL phase line
PLATOON/SECTION CENTER the point over which the base piece is located. It is the chart location of the platoon/section and should be near the geographic center of all the mortars.
PLL prescribed load list
plt platoon
POL petroleum, oils, and lubricants
PROX proximity (fuze setting)
prep preparation
PSG platoon sergeant
PSP pierced steel planking
PVT private
PW prisoner of war
PZ pickup zone

qty quantity
QSTAG Quadripartite Standardization Agreement

RATELO radiotelephone operator
RATT radio teletypewriter
rd round(s)
regt regiment

RFA restricted fire area
RFL restrictive fire line
RP release point
RSOP reconnaissance, selection, and occupation of position
RSR required supply rate

SALT supporting arms liaison team
SAW squad automatic weapon
sc scout
SEAD suppression of enemy air defenses
SEE small emplacement excavator
sec second
SFC sergeant first class
SGT sergeant
SHELREP shelling report
SKEDS a lightweight plastic/Teflon coated litter used to evacuate casualties over short distances
SITREP situation report
smk smoke
SOI signal operation instructions
SOP standing operating procedure
SP start point; specialist
SPC specialist
spt support
SPOTREP spot report
sqd squad
SSG staff sergeant
STANAG Standardization Agreement
STANDARD SHEAF a sheaf in which the *planes* of fire for all pieces *may not be parallel*, but the bursts will be spaced laterally at intervals equivalent to the *bursting diameter* of that system's high-explosive ammunition rounds.
STP soldier training publication

TAC Tactical Air Command (USAF)
TACP tactical air control party
TBD to be determined
TC training circular
TERRAIN MORTAR POSITION CORRECTIONS precomputed corrections for each mortar that are applied to the command firing data to compensate for terrain positioning.
TF task force
TFT tabular firing table
tgt target
TM technical manual
tm team
TMPC terrain mortar position correction
TOC tactical operations center
TOE table of organization and equipment

TOT	time on target	vic	vicinity
TOW	tube-launched, optically tracked, wire guided	vol	volume
TRP	target reference point		
UMCP	unit maintenance collection point	WIA	wounded in action
US	United States	WP	white phosphorus
USAF	United States Air Force		
USMC	United States Marine Corps	XO	executive officer
veh	vehicle	z (time)	zulu
VHIF	very high frequency		