

GLOSSARY

Section I. Acronyms and Abbreviations

A

| | |
|--------|---|
| A | as acquired (effect used in AGM) |
| AA | avenue of approach |
| AAA | air avenue of approach |
| AAM | air-to-air missile |
| AAO | Army Aviation Officer |
| AAR | after-action report |
| AASLT | air assault |
| ABCS | Army Battle Command System |
| abn | airborne |
| AC | Active Component |
| ACE | analysis and control element |
| ACofS | Assistant Chief of Staff |
| ACR | armored cavalry regiment |
| ACT | analysis and control team |
| AD | air defense |
| ADA | air defense artillery |
| ADO | air defense officer |
| ADP | automated data processing |
| AEB | aerial exploitation battalion |
| AEPDS | Advanced Electronic Processing and Dissemination System |
| AF | audio frequency |
| AFATDS | Advanced Field Artillery Tactical Data System |
| AFSO | aerial fire support observer |
| AGL | above ground level |
| AG/LT | assault gun/light tank |
| AGM | attack guidance matrix |
| AI | area of interest |
| ALO | air liaison officer |
| ALOC | administrative and logistics center |
| AMSS | Automatic Meteorological Sensor System |
| AO | area of operations |
| AOB | air order of battle |
| APC | armored personnel carrier |
| AQF | Advanced QUICKFIX |

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| | |
|-------|--|
| AR | Army Regulation |
| ARF | airborne relay facilities |
| ARFOR | Army force |
| ARL | airborne reconnaissance low |
| ARSOF | Army Special Operations Forces |
| arty | artillery |
| ASAR | Advanced Synthetic Aperture Radar |
| ASAS | All-Source Analysis System |
| ASM | air space management |
| ASPS | all-source production section |
| asst | assistant |
| AT | antitank |
| ATCCS | Army Tactical Command and Control System |
| ATGM | antitank guided missile |
| ATK | attack |
| ATR | automated target recognition |
| ATW | antitank weapon |
| AUTL | Army Universal Task List |
| auto | automated |
| avn | aviation |
| AVTR | airborne video tape recorder |
| AWACS | Airborne Warning and Control System |

B

| | |
|-------|--|
| B | bomber |
| BAT-D | battlefield deception |
| BCTP | battle command training program |
| BDA | battle damage assessment |
| BDE | brigade |
| BDU | battle dress uniform |
| BHL | battle handover line |
| BIC | battle-induced contaminants |
| BICC | battalion information control center |
| BMCT | beginning of morning civil twilight |
| BMNT | beginning of morning nautical twilight |
| BMO | battalion maintenance officer |
| bn | battalion |
| BOS | battlefield operating system |
| BP | battle position |
| BWK | belt weather kit |

C

| | |
|-------------------------------|--|
| C ² | command and control |
| C ² I | C ² and intelligence |
| C ² W | command and control warfare |
| C ³ | command, control, and communications |
| C ³ I | C ³ and intelligence |
| C ⁴ I | C ³ , computers, and intelligence |
| C ⁴ I ² | C ⁴ I and information |
| CA | Civil Affairs/combat assessment |
| CALL | Center for Army Lessons Learned |
| CARVER | criticality, accessibility, recuperability, vulnerability, effect, and recognizability |
| CAS | close air support |
| Cas Evac | casualty evacuation |
| CATK | counterattack |
| CB | counterbattery |
| cbt | combat |
| CBU | cluster bomb unit |
| CCIR | commander's critical information requirements |
| CCM | cross-country movement |
| CCMEC | Combined Captured Materiel Exploitation Center |
| CD | counter-drug |
| CDMP | combat decision-making |
| CDR | commander |
| CEE | captured enemy equipment |
| CEM | captured enemy materiel |
| CFE | Conventional Forces In Europe |
| CFL | coordinated fire line |
| CFSO | Counterintelligence Force Protection Source Operations |
| CGS | J-STARS common ground station |
| CHAALS | Communication High Accuracy Airborne Location System |
| CHARIOT | Portable S-Band Receive/Transmit Terminal |
| CHATS | CI/HUMINT Automation Tool Set |
| chem | chemical |
| CI | counterintelligence |
| CIA | Central Intelligence Agency |
| CINC | commander in chief |
| CIP | Command Inspection Program |
| CIR | critical intelligence requirements |
| CM | collection management |
| cmd | command |

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|---------|---|
| CMEC | Captured Materiel Exploitation Center |
| CMISE | Corps Military Intelligence Support Element |
| CMO | civil-military operations |
| CNR | combat net radio |
| co | company |
| COA | course of action |
| COIN | counterinsurgency |
| coll | collection |
| COLT | combat observation lasing team |
| COMINT | communications intelligence |
| comm | communications |
| COMMEX | communications exercise |
| COMSEC | communications security |
| CONPLAN | contingency plan |
| CONUS | continental United States |
| coord | coordination |
| COP | command observation post |
| COR | chief of reconnaissance |
| COS | critical occupational speciality |
| CP | command post |
| CS | combat support |
| CSBM | Confidence and Security Building Measures |
| CSP | communications system processor |
| CSS | combat service support |
| CSR | controlled supply rate |
| CTC | combat training center |
| CTT | commander's tactical terminal |
| CUCV | commercial utility cargo vehicle |

D

| | |
|--------|--|
| D | destroy (effect used in AGM); desirable (weather designator) |
| DA | Department of the Army |
| DDMP | deliberate decision-making process |
| DEA | Drug Enforcement Administration |
| DF | direction finding |
| DIA | Defense Intelligence Agency |
| DIN | Defense Intelligence Network |
| DISE | Deployable Intelligence Support Element |
| dissem | dissemination |
| div | division |

| | |
|-----------|---|
| DMP | decision-making process |
| DOCEX | document exploitation |
| DOD | Department of Defense |
| DOS | Department of State |
| DP | decision point |
| DS | direct support |
| DSN | Defense Secure Network |
| DSSCS | Defense Special Security Communications System |
| DST | decision support template |
| DSVT | digital subscriber voice terminal |
| DTG | date-time group |
| DTSS/MSIP | Digital Topographical Support System/Multi-Spectral Image Processor |
| DTSS/QRMP | Digital Topographical Support System/QUICK-Response Multicolor Printer |
| DZ | drop zone |
| E | |
| E | essential (weather designator) |
| EA | electronic attack; engagement area (used in AGM) |
| EAC | echelons above corps |
| ECB | echelons corps and below |
| ECOA | enemy course of action |
| EECT | end of evening civil twilight |
| EEFI | essential elements of friendly information |
| EENT | end of evening nautical twilight |
| EFVS | electronic fighting vehicle system |
| e.g. | for example |
| ELINT | electronic intelligence |
| EM | electromagnetic |
| ENGR | engineer |
| E-O | electro-optical |
| EP | electronic protection |
| EPB | electronic preparation of the battlefield |
| EPDS | Electronic Processing and Dissemination System |
| EPW | enemy prisoner of war |
| ERFB-BB | extended-range full-bore-based bleed |
| ES | electronic warfare support |
| est | estimated |
| etc | and so forth |
| ETRAC | Enhanced Tactical Radar Correlator |

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|----------|--|
| ETUT | Enhanced Tactical Users Terminal |
| EW | electronic warfare |
| EWO | electronic warfare officer |
| EWS | early warning system |
| EWTL | electronic warfare target list |
| EXEVAL | external evaluation |
| F | |
| °F | degree Fahrenheit |
| F | fighter (sortie category) |
| FA | field artillery |
| FAC | forward air controller |
| FAIO | field artillery intelligence officer |
| FALOP | forward area limited observation program |
| FARP | forward arming and refueling point |
| FAST | Forward Area Support Terminal |
| FAST-I | Forward Area Support Terminal-Improved |
| FAX | facsimile |
| FBIS | Foreign Broadcast Information Service |
| FCE | fire control element |
| FDA | functional damage assessment |
| FDC | fire direction center |
| FDO | fire direction officer |
| FEBA | forward edge of the battle area |
| FFIR | friendly forces information requirements |
| FISTV | first support team vehicle |
| FLCS | Force Level Control System |
| FLIR | forward-looking infrared |
| FLOT | forward line of own troops |
| flt | flight |
| FM | field manual |
| FMC | fully mission capable |
| FMIB | Foreign Materiel Intelligence Battalion |
| FO | forward observer |
| FofF | field of fire |
| FRAGO | fragmentary order |
| FS | fire support |
| FSB | forward support battalion |
| FSC | fire support center |
| FSCL | fire support coordination line |
| FSCM | fire support coordinating measure |

| | |
|---------|------------------------------------|
| FSCoord | fire support coordinator |
| FSE | fire support element |
| FSO | fire support officer |
| FSOP | field standing operating procedure |
| FSU | fire support unit |
| ft | feet |
| FTI | fixed target indicator |
| F/W | fixed wing |
| fwd | forward |

G

| | |
|------------|--|
| G2 | Assistant Chief of Staff, G2 (Intelligence) |
| GBCS-(H/L) | ground-based common-sensor (heavy/light) |
| GCI | ground control intercept |
| GE | Germany |
| GHz | gigahertz |
| GL | grenade launcher |
| GPS | global positioning system |
| GRCS | GUARDRAIL Common Sensor |
| GS | general support |
| GSM | J-STARS ground station module |
| GSR | ground surveillance radar |

H

| | |
|--------|---|
| H | harrassing fires |
| HA | humanitarian assistance |
| HE | high explosive |
| HF | high frequency |
| Hg | mercury |
| HHd | headquarters and headquarters detachment |
| HHOC | headquarters, headquarters and operations company |
| HMMWV | high mobility multipurpose wheeled vehicle |
| HN | host nation |
| HPT | high-payoff target |
| HPTL | high payoff target list |
| HQ | headquarters |
| hr | hour |
| HUMINT | human intelligence |
| HVT | high-value target |
| hvy | heavy |

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| | |
|-----------|--|
| H/W | hardware |
| I | |
| I | immediate (effect used in AGM) |
| IAW | in accordance with |
| I&S | intelligence and security |
| I&W | indications and warnings |
| ID | identify |
| IDL | interoperable data link |
| IEW | intelligence and electronic warfare |
| IEWCS | Intelligence Electronic Warfare Common Sensor |
| IEWMAA | IEW mission area analysis |
| IFV | infantry fighting vehicle |
| IHL | intelligence handover line |
| IMA | individual mobilization augmentee |
| IMETS | Integrated Meteorological System |
| IMINT | imagery intelligence |
| incorp | incorporate |
| INF | Intermediate-range Nuclear Forces intelligence |
| infil | infiltration |
| info | information |
| in/h | inches per hour |
| INMARSAT | International Maritime Satellite |
| intel | intelligence |
| intg | interrogation |
| INTSUM | intelligence summary |
| IO | information operations |
| IPB | intelligence preparation of the battlefield |
| IPDS | Imagery Processing and Dissemination System |
| IPF | integrated processing facility |
| IPS | intelligence production section |
| IPW | interrogation, prisoners of war |
| IR | information requirements |
| I-REMBASS | Improved Remotely Monitored Battlefield Sensor System |
| ISA | International Standardization Agreement |
| ISB | intelligence support base |
| ISM | intelligence synchronization matrix |
| ISSO | information systems security officer |
| IVL | intervisibility lines |

J

| | |
|----------|--|
| J2 | Intelligence Directorate |
| JCMEC | Joint Captured Materiel Exploitation Center |
| JCS | Joint Chiefs of Staff |
| JIC | Joint Intelligence Center |
| J-SIIDS | Joint-Service Interior Intrusion Detector System |
| JSTARS | Joint Surveillance Target Attack Radar System |
| JTAGS | Joint Tactical Ground Station |
| JTF | joint task force |
| JTT/H | joint tactical terminal/hybrid |
| JTT/H-R3 | joint tactical terminal/hybrid-receive only |
| | K |
| km | kilometer |
| | L |
| LAN | local area network |
| LAV | light armored vehicle |
| LC | line of contact |
| LD | line of departure |
| LEA | Law Enforcement Agency |
| LLSO | low-level source operations |
| LLVI | low-level voice intercept |
| LMRDFS | Lightweight Man-Transportable Radio Direction Finding System |
| LNO | liaison officer |
| LOA | limit of advance |
| LOB | line of bearing |
| LOC | line of communication |
| LOS | line of sight |
| LP | listening post |
| LPI | low probability of intercept |
| LRP | long-range patrol |
| LRRP | long-range reconnaissance patrol |
| LRS | long-range surveillance |
| LRSD | long-range surveillance detachment |
| LRSU | long-range surveillance unit |
| LRU | long-range unit |
| LT | light |
| LTIOV | latest time information is of value |
| LZ | landing zone |

M

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| | |
|---------|---|
| m | meter |
| MASINT | measurement and signals intelligence |
| Mb | millibar |
| MC | movement corridor |
| MC&G | mapping, charting, and geodesy |
| MCOO | modified combined obstacles overlay |
| MCSF | Mobile Cryptologic Support Facility |
| MDCI | multidiscipline counterintelligence |
| MDMP | military decision-making process |
| MEA | munitions effects assessment |
| med | medium |
| MEDEVAC | medical evacuation |
| MET | meteorological |
| METL | mission essential task list |
| METT-T | mission, enemy, terrain and weather, troops, and time available |
| METT-TC | mission, enemy, terrain and weather, troops, and time available civilians |
| MEWSS | Mobile Electronic Warfare Support System |
| MGS | magnetic grid system |
| mgt | management |
| MI | military intelligence |
| MIES | Modernized Imagery Exploitation System |
| MIJI | meaconing, intrusion, jamming, and interference |
| min | minute |
| MIPB | Military Intelligence Professional Bulletin |
| MIRS | Miniaturization Imagery Receive System |
| MIST | military intelligence support team |
| MITT | Mobile Integrated Tactical Terminal |
| MLRS | multiple launch rocket system |
| MOPP | mission-oriented protection posture |
| MP | military police |
| MR | moon rise |
| MS | moon set |
| MSE | mobile subscriber element |
| MT | medium tank |
| MTI | moving target indicator |
| MTOE | modified table of organization and equipment |
| MTP | mission training plan |

N

| | |
|----------|---|
| N | north; neutralize (effect used in AGM) |
| NA | not applicable |
| NAI | named area of interest |
| NATO | North Atlantic Treaty Organization |
| NBC | nuclear, biological, and chemical |
| NCA | National Command Authority |
| NCO | noncommissioned officer |
| NEO | noncombatant evacuation operation |
| NFA | no fire area |
| NGIC | National Ground Intelligence Center |
| NGLO | naval gunfire liaison officer |
| NGO | non-governmental organization |
| NIMA | National Imagery Mapping Agency |
| NIST | National Intelligence Support Team |
| NLT | no later than |
| nmi | nautical miles |
| NOD | night observation device |
| NOE | nap of the earth |
| noncomm | noncommunications |
| NRT | near-real time |
| NVD | night vision devices |
| NVG | night vision goggles |
| O | |
| OB | order of battle |
| OCOKA | obstacles & fields of fire, concealment & cover, key terrain, and avenues of approach |
| OCONUS | outside continental United States |
| O/O | on order |
| OOTW | operations other than war (see SASO) |
| OP | observation post |
| OPCON | operational control |
| OPLAN | operations plan |
| opns | operations |
| OPORD | operations order |
| OPSEC | operations security |
| OR | operational readiness |
| OT | operator terminal |
| P | |
| P | planned |
| PAO | public affairs office |

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| | |
|----------|--|
| PDA | physical damage assessment |
| PEO | peace enforcement operations |
| photo | photography |
| PGM | precision-guided munitions |
| PIR | priority intelligence requirements |
| PKO | peacekeeping operations |
| plt | platoon |
| PMCS | preventive maintenance checks and services |
| POL | petroleum, oils, lubricants |
| PP | passage point |
| prep | preparation |
| PSA | post-strike assessment |
| PSYOP | psychological operations |
| PT | physical training |
| PVO | private volunteer organization |
| PZ | pickup zone |
| Q | |
| QSTAG | Quadripartite Standardization Agreement |
| qty | quantity |
| R | |
| R | reconnaissance (sortie category) |
| R&D | research and development |
| R&S | reconnaissance and surveillance |
| RAS | rear area security |
| RBP | red/black processor |
| RC | Reserve Components |
| RCOA | reconnaissance course of action |
| rcv | receive |
| RDC | rear detachment commander |
| recon | reconnaissance |
| REDTRAIN | readiness training |
| regt | regiment |
| REMBASS | Remotely Monitored Battlefield Sensor System |
| RFI | request for information |
| RII | request for intelligence information |
| RISTA | reconnaissance, intelligence, surveillance, and target acquisition |
| RL | rocket launcher |
| RNP | radio navigational points (USAF) |
| ROE | rules of engagement |

| | |
|-----------|--|
| ROTERM | receive only terminal |
| RP | release point |
| rqmts | requirements |
| RRS | radio relay system |
| RRT | radio receiver transmission |
| RRTS | radio relay test set |
| RSOP | readiness standing operating procedure |
| RSR | required supply rate |
| RTO | radiotelephone operator |
| R/W | rotary wing |
| RWS | remote workstation |
| S | |
| S | South; suppress (effect used in AGM) |
| SA | small arms |
| S&TI | Scientific & Technical Intelligence |
| S1 | Adjutant (US Army) |
| S2 | Intelligence Officer (US Army) |
| S3 | Operations and Training Officer (US Army) |
| S4 | Supply Officer (US Army) |
| S5 | Civil Affairs Officer (US Army) |
| SAEDA | Subversion and Espionage Directed Against the US Army |
| SALUTE | size, activity, location, unit, time, and equipment |
| SAM | surface-to-air missile |
| SAR | synthetic aperture radar |
| SASO | stability and support operations (formerly OOTW) |
| SATCOM | satellite communications |
| SCI | sensitive compartmented information |
| SDO | staff duty officer |
| SDS | security data system |
| SEAD | suppression of enemy air defenses |
| sep bde | separate brigade |
| SF | Special Forces |
| SI | special intelligence |
| SID | secondary imagery dissemination |
| SIDS | Secondary Imagery Dissemination System |
| SIGINT | signals intelligence |
| SIGINT/EW | signals intelligence/electronic warfare |
| SIGO | signal officer |
| SII | statement of intelligence interest |

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|----------|---|
| SINCGARS | Single-Channel Ground and Airborne Radio System |
| SIR | specific information requirements |
| SITMAP | situation map |
| SJA | Staff Judge Advocate |
| SLAR | side-looking airborne radar |
| SOCCE | Special Operations Command and Control Element |
| SOF | special operations forces |
| SOFA | Status of Forces Agreement |
| SOI | signals operating instructions |
| SOP | standing operating procedure |
| SOR | specific orders and requests |
| SOT-A | support operations team-Alpha |
| SOT-B | support operations team-Bravo |
| SP | start point |
| SPIRIT | Special Purpose Integrated Remote Intelligence Terminal |
| sqdn | squadron |
| SR | sunrise |
| SS | sunset |
| SSM | surface-to-surface missile |
| SSO | special security office |
| SSP | single-source processing |
| ST | student text |
| STANAG | Standardization Agreement |
| STU III | Secure Telephone Unit-Third Generation |
| SUCCESS | Synthesized UHF Computer Controller Enhanced Subsystem |
| survl | surveillance |
| S/W | software |
| SWO | staff weather officer |
| T | |
| TA | target acquisition |
| TAA | tactical assembly area |
| TAB | target acquisition battery |
| tac | tactical |
| TAC | tactical command post |
| TACFIRE | tactical fire direction system |
| TACLINK | tactical link |
| TACSAT | tactical satellite |

| | |
|---------------|---|
| TADIXS-B | Tactical Data Information Exchange System-Broadcast |
| TAI | target area of interest |
| TAREX | target exploitation |
| TB | tank brigade |
| TD | tank division |
| TDA | target development assessment |
| TDDS | TRAP Data Dissemination System |
| TDMP | tactical decision-making process |
| TDOA | time differential of arrival |
| TECHINT | technical intelligence |
| TENCAP | Tactical Exploitation of National Capabilities |
| TF | task force |
| tgt | target |
| THAADS | Theater High Altitude Area Defense System |
| THMT | tactical high mobility terminal |
| TIBS | Tactical Information Broadcast System |
| TLE | target location error |
| TLP | troop-leading procedures |
| TOC | tactical operations center |
| TOPS | Tactical Onboard Processing System (for TADIXS-B) |
| TOW | tube-launched, optically tracked, wire-guided |
| TPL | time phase line |
| TRAP | Tactical Related Applications |
| TRIXS | Tactical Reconnaissance Intelligence Exchange System |
| trng | training |
| TROJAN SPIRIT | Special Purpose Integrated Remote Intelligence Terminal |
| TRRIP | Theater Rapid Response Intelligence Package |
| TSA | target system assessment |
| TSOP | tactical standing operating procedure |
| TSS | target selection standards |
| TTP | tactics, techniques, and procedures |
| TUAV | tactical unmanned aerial vehicle |
| TVA | target value analysis |
| U | |
| UAV | unmanned aerial vehicle |
| UBL | unit, basic load |
| UHF | ulltra high frequency |
| USAF | US Air Force |
| USMTF | United States Message Text Formats |
| USSID | United States Signal Intelligence Directive |

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| | |
|----------|----------------------------|
| UW | unconventional warfare |
| V | |
| VHF | very high frequency |
| vis | visibility |
| W | |
| w | with |
| WARNO | warning order |
| WATCHCON | watch condition |
| WBGT | wet-bulb-globe temperature |
| WETM | weather team |
| wkstn | workstation |
| wpn | weapon |
| X | |
| XO | executive officer |
| XPLN | exploitation |
| xmit | transmit |

Section II. Terms.

Global security forecast. A forecast of where, when, and between whom conflicts can occur.

Battlefield development plans. A 5- to 20-year forecast of how selected threat forces will organize and operate on the battlefield.

Automated and hardcopy databases. Databases such as the Stylized Country Force Assessments and the Army Force Planning and Data Assumptions which provide detailed projections on OB, equipment, logistics, and readiness (ground, air, naval forces) of potential threats 2 to 25 years into the future.

TECHINT and User Bulletins. Provide a high resolution view of threat equipment and weapons systems and capabilities, and complement traditional OB information. They can be obtained from NGIC.

Open source studies and articles. State Department background papers, FBIS, public libraries, universities, and corporations with contracts in countries of interest). Databases of sources need to be researched and exercised in advance of mission execution.

Other services. The USMC, other nation's information, fact books, and fact sheets on tactics, terrain, and country studies.