

# Index

- Abbeville Agreement, 26
- Abrams' Doctrine, 160
- Advanced Section (ADSEC), 42, 87
- Advance headquarters (ADSOS), 42
- Advise and Assist Brigades (AABs), 278
- Afghan National Army (ANA), 223
- Afloat preposition stocks, 167–169
- Air Defense Artillery, 268
- Air Force airlift control elements (ALCE), 157
- Air Operations Center (AOC), 157
- Airport of embarkation (APOE), 157
- Airports of debarkation (APOD), 157, 219, 202, 220
- Air Terminal Movement Control Team (ATMCT), 213, 256
- Air transportation, 155
- Air Transport Command (ATC), 52
- Allied Forces Southern Europe (AFSOUTH), 210
- Al Qaeda, 220
- Altair, 196, 197
- Alternate Supply Route (ASR), 257
- American Comorant, 196, 197
- American Eagle, 162
- American military transportation
  - Great War, 16–28
  - interwar reforms, 15–16
  - Spanish–American War, 11–15
- American Railway Association, 17
- Area Transportation Movement Offices (ATMO)
  - ATMO I, 165
  - ATMO II, 165
  - ATMO III, 165
- Armored Division, 214
- Army and Aviation Missile Command (AMCOM), 242
- Army Appropriations Act, 1916, 17
- Army aviation, 167
- Army Capabilities Integration Center (ARCIC), 296
- Army Field Support Brigade (AFSB), 275
- Army Force Generation (ARFORGEN), 283
- Army Forces (ARFOR), 194
- Army Preposition Stocks (APS), 168, 249
- Army Service Command (ASCOM), 44
- Army Transport Service (ATS), 15, 27
- Army watercraft, 158–159
- Arrival airfield control group (AACG), 157
- Arrival/Departure Airfield Control Group (A/DACG), 176, 207, 220, 222, 313
- Asia Pacific Theater, World War II
  - China Burma India Theater of Operation, 50–56
  - Leyte, 44–46
  - Luzon, 46–48
  - military transportation before war, 31–36
  - New Guinea Campaign, 39–44
  - retrograde, 49
  - Southwest Pacific Area, 36–38
  - surrender, 49
- Australia Base Section (ABSEC), 47
- Automated Manifest System (AMS), 208
- Automation, 169–171, 324
- “Auto-Zone” concept, 263

- Aviation Applied Technology  
 Directorate (AATD), 119
- Aviation Corps, 324
- Aviation intermediate maintenance  
 (AVIM), 202
- Baltimore–Washington International  
 (BWI), 226
- Barge Amphibious Resupply Cargo  
 (BARC), 121
- Basic Officer Leadership Course  
 (BOLC), 320
- “Block-Operators” training, 113
- Brigade combat team (BCT), 224
- Brigade Special Troops Battalion  
 (BSTB), 287
- Brigade support battalions (BSBs), 225
- Camp Able Sentry (CAS), 214
- CENTCOM Deployment and  
 Distribution Operations  
 Center (CDDOC), 225–226
- CENTCOM Materiel Retrograde  
 Element (CMRE), 243
- Central Receiving and Shipping Point  
 (CRSP), 322
- Chief of Transportation, 169
- Chief regulating officer (CREGO), 43
- China Burma India Theater of Opera-  
 tion, 50–56
- Chinese Communist Army (CCA), 110
- Cigarette Camps, 93
- Civic Crusade, 171
- Civil Reserve Air Fleet (CRAF), 178,  
 252
- Civil War, 5, 10, 24
- Coalition Forces Land Component  
 Command (CFLCC), 250,  
 254
- Cold War, 316  
 Aerial Tramway, 122–123  
 armistice, 116  
 Army watercraft, 120–122  
 Berlin airlift, 99–101
- COMZ, Europe, 101–105
- DeLong Pier, 122–123
- DEW line, 122
- Europe, 155, 316
- Korean War, 106–107
- Maneuver Campaign, 1950,  
 107–112  
 origins, 99  
 Pentomic Division, 105–106  
 retrograde, 116–118  
 stalemate operations, 112–115  
 TC aviation, 118–120  
 technological development,  
 118
- Combat sustainment support battal-  
 ions (CSSBs), 225
- Combined Arms Route Clearance  
 Operations (CARCO),  
 244
- Combined Arms Support Command  
 (CASCOM), 208, 224, 281,  
 318
- Combined Forces Air Component  
 Command (CFACC),  
 219
- Combined Joint Task Force-180  
 (CJTTF-180), 221
- Combined Operations Service  
 Command (COSC), 40
- Combined Task Force 48 (CTF-48),  
 289
- Commander’s Emergency Response  
 Program (CERP), 240
- Commercial railroad companies, 32
- Common User Land Transportation  
 (CULT), 262, 317
- Communications-Electronics Com-  
 mand (CECOM), 242
- Communication Zone (COMZ), 4, 22,  
 33, 57
- Consequences of Haiti, 296–298
- Containers express (CONEX), 8
- Contingency Response Group, 219
- Corps Support Battalion (CSB), 220

- Corps Support Command (COSCOM), 162, 165, 185, 195, 248  
 headquarters, 202  
 mission essential tasks, 201
- Defense Depot Region East (DDRE), 209
- Defense Logistics Agency (DLA), 232, 239, 303
- Defense Transportation Tracking System (DTTS), 171
- Demilitarized Zone (DMZ), 116
- Department of the Army Movement Management Systems (DAMMS), 170
- Department of the Army Movement Management Systems-Redesign (DAMMS-R), 170
- Deployment/Redeployment Control Cell (DRCC), 294
- Desert Shield/Desert Storm, 177–192, 239
- Dingidads, 173
- Director General of Transportation (DGT), 21
- Distribution Deployment Support Team (DDST), 282
- Division Support Command (DISCOM), 161
- Doppler Effect, 170
- DUKWs, 86
- Eagle Express, 213
- Eastern Inspection Branch (EIB), 201
- Eighth US Army (EUSA), 164
- Elaborate Maze, 172
- Embarkation Service, 18
- Emergency Deployment Readiness Exercises (EDRE), 157
- Energy formed projectile (EFP), 268
- Engineer Special Brigades (ESBs), 34
- European Theater of Operations (ETO), 57–95, 84–93
- Expeditionary Railway Center, 238
- Explosive Ordnance Demolition (EOD), 9
- Express Cargo Service, 44
- Field Artillery, 268
- Foreign Excess Personal Property (FEPP), 242
- Foreign Excess Real Property (FERP), 242
- Forward Area Armament and Refuel Points (FAARPs), 176, 202, 261–262
- Forward logistical element (FLE), 220
- French rail lines, 22
- Functional vs. multifunctional logistics, 319–323
- General Dynamics Mission System (GDMS), 231
- Global Positioning Satellite, 256
- Global positioning system (GPS), 171
- G-3 Plans, 160
- Heavy Equipment Transports (HETs), 159, 210
- Heavy Expanded Mobility Tactical Truck (HEMTT), 159
- High Mobility Multipurpose Wheeled Vehicle (HMMWV), 199, 200, 264
- Hurricane Maria, 306–309
- Hurricane Matthew, 304–306
- Improved Navy Lighterage System (INLS), 288
- Improvised Explosive Device (IED), 36, 227
- Inland Petroleum Distribution System (IPDS), 254
- Intermediate Section (INTERSEC), 42
- Intermediate staging base (ISB), 200, 218, 300
- Internal combustion engine, 6

- International Security Assistance Force (ISAF), 221, 275
- In-transit visibility, 221
- Intrinsic Action, 249–251
- Iranian Hostage Crisis, 167
- Iraqi Railroad (IRR), 261
- Iraqi Truck Company (ITC), 274
- Iraqi Trucking Network (ITN), 274
- Jingle Air, 228
- Joint Airlift Control (JALCO), 110
- Joint Contracting Command Iraq/Afghanistan (JCCIA), 274
- Joint Development System (JDS), 156
- Joint High Speed Vessels (JHSV), 252
- Joint Improvised-Threat Defeat Organization (JIDO), 269
- Joint Logistics Command (JLC), 222
- Joint Logistics Over the Shore (JLOTS), 195, 251, 281, 291
- Joint Movement Center (JMC), 201, 206, 219, 248
- Joint Movement Control Battalion (JMCB), 243
- Joint Operating, Planning and Execution System (JOPES), 156, 172, 245, 283
- Joint Operations Planning System (JOPS), 156, 160
- Joint Task Force, 199, 206
- Joint Task Force-Port Opening (JTF-PO), 237
- Korean Communication Zone (KCOMZ), 114
- Korean War, 124, 166, 316
- Kosovo Liberation Army, 214
- Kurds, 247
- La Comandancia, 175
- Landing Craft Mechanized-3 (LCM-3), 41
- Landing Craft, Tank (LCT), 67
- Landing Craft Utilities (LCUs), 120, 159, 284
- Landing craft, vehicle, personnel (LCVP), 41
- Landing ship dock (LSD), 41
- Landing ship personnel (LSP), 41
- Landing Ship, Tank (LST), 41, 67
- Laundry-Shower-Vitals, 205
- LCU-2000, 159
- Leapfrogging, 66, 247, 259
- Legacy, 9–10
- Leyte, 44–46
- Liberty Truck, 24
- Light Armored Infantry (LAI), 173
- Light Armored Vehicles (LAV), 173
- Lighter Air Cushion Vehicle (LACV)-30, 158
- Lighter, Amphibious Resupply Cargo (LARC), 7
- Lines of communication, 21, 37
- Load Handling Systems (LHS), 230
- Logistical Support Area (LSA), 290
- Logistics Application of Automated Marking and Reading Symbols (LOGMARS), 170
- Logistics branches, US army, 9–10
- Logistics Civil Augmentation Program (LOGCAP), 166, 207, 254, 275
- Logistics operation, 3–5, 5
- Logistics over the shore (LOTS), 104, 313
- Logistic Support Vessels (LSV), 158
- Logistic Task Force (LTF), 220
- Low Cost, Low Altitude (LCLA), 228
- Luzon, 46–48
- Luzon Base Section (LUBSEC), 47
- Main Supply Route (MSR), 183, 257, 261
- Marine Air Ground Task Force (MAGTF), 305
- Marine Air Ground Task Force II Deployment Support System II (MDSS II), 207

- Marine Expeditionary Force (MEF), 194
- Marine Expeditionary Unit (MEU), 195, 218
- Maritime Prepositioning Squadrons (MPS)
  - MPS-1, 168
  - MPS-2, 168
  - MPS-3, 168
- Maritime Sealift Command, 4, 168, 169
- M-1117 Armored Support Vehicle, 273
- Materiel handling equipment (MHE), 251
- Materiel Redistribution Teams (MRTs), 243
- Maximum on the ground (MOG), 289
- McKinley, William, 14
- Meals-ready-to-eat (MREs), 291
- Military Airlift Command (MAC), 155
- Military Ocean Terminal Sunny Point (MOTSU), 179
- Military Operations Other Than War (MOOTW)
  - Kosovo, 214–216
  - Operation Joint Endeavor, 209–214
  - Operation Restore Hope, 194–200
  - Operation Uphold Democracy, 200–208
  - Radio Frequency Identification (RFID), 208–209
- Military rail, 10
- Military Region (MR) I, 165
- Military Sealift Command (MSC), 155
- Military Standard Requisition and Issue Procedures (MILSTRIP), 209
- Military Standard Transportation and Movement Procedures (MILSTAMP), 209
- Military Traffic Management and Terminal Service (MTMTS), 99
- Military Traffic Management Command (MTMC), 194, 281
- Military transportation
  - communication, 2–3
  - Explosive Ordnance Demolition (EOD), 9
  - legacy *vs.* function, 9–10
  - logistics branches, US army, 9–10
  - technology, 5–8
  - US Armed Forces, 1
  - war and logistics operations levels, 3–5
- Mine-Resistant Ambush Protected (MRAP), 273
- Mobile Container Assistance Teams (MCATs), 242
- Mobile Tracking System (MTS), 236, 256
- Monrovia Medical Units (MMU), 299
- Monster Garage, 265
- Motor Transport Branch, 33
- Motor Transport Corps, 25, 27
- Motor Transport Service (MTS), 49
- Motortruck companies, 24
- Mujahidin, 220
- Multi-National Corps-Iraq, 265
- National Afghan Trucking (NAT) Contract, 243
- Naval Mobile Construction Battalion (NMCB), 196
- Naval Overseas Transportation Service (NOTS), 20
- Navigation System with Timing and Ranging (NAVSTAR), 171
- New army, 155–192
- New Guinea Base Section (NUBSEC), 47
- New Guinea Campaign, 39–44
- Nimrod Dancer, 173
- North Africa Theater of Operation, 58–66

- North Atlantic Treaty Organization (NATO), 155
- Northern Distribution Network (NDN), 233–234, 240
- Northern Offshore Discharge Exercise (NODEX), 123, 124
- North Vietnamese Army, 155
  
- Office of the Chief of Transportation (OCOT), 34
- Offshore Discharge of Container Ship Exercise II (OSDOCII), 158
- Operation Desert Shield/Desert Storm, 177–191
- Operation Drumbeat, 242–245
- Operation Enduring Freedom
  - CDDOC, 225–226
  - distribution, 231–233
  - expansion, 226–231
  - Expeditionary Railway Center, 238
  - modularity, 223–225
  - Northern Distribution Network (NDN), 233–234
  - Operation Drumbeat, 242–245
  - retrograde, 238–242
  - surge, 234–238
- Operation Iraqi Freedom, 217, 312
  - deployment, 251–257
  - ground offensive, 257–260
  - Intrinsic Action, 249–251
  - modularity, 270–272
  - Operation Scatter, 248–249
  - Operations Plan (OPLAN) 1003V, 248–249
  - retrograde, 274–278
  - surge, 272–274
  - sustainment matures, 260–269
- Operation Joint Endeavor, 209–214
- Operation Just Cause, 171–177
- Operation Restore Hope, 194–200
- Operation Scatter, 248–249
- Operations Plan (OPLAN) 1003V, 248–249
- Operation Unified Response, 282–296
- Operation United Assistance, 298–304
- Operation Uphold Democracy, 200–208
- Operation Urgent Fury, 160–163
- Ordnance Corps, 9, 10
  
- Pakistan Ground Line of Communication (PakGLOC), 226, 233, 244
- Palletized Load Handling Systems (PLS), 211, 220, 230, 250
- Pearl Harbor, 36
- Philippine Base Section (PHIBSEC), 48
- Pollux, 196, 197
- Portable bar code reader (PBCR), 170
- Port of Debarkation (POD), 3
- Port of Embarkation (POE), 3
- Post-Vietnam Army, 160, 224
- Repositioning of Materiel Configured in Unit Sets (POMCUS), 155
- Program Executive Office for Tactical Wheeled Vehicles (PEO-TWV), 199
- Provincial reconstruction teams (PRTs), 223
- Public Warehousing Company (PWC), 255
  
- Quartermaster Corps, 9, 10, 24, 32, 33, 320
- Quartermaster truck regiments, 33
  
- Radio frequency identification (RFID), 208–209, 214
- Railway Transportation Corps, 22
- Railway Transportation Officer (RTO), 23–24
- Rapid Deployment Force (RDF), 155
- Rapid Deployment Joint Task Force (RDJTF), 157

- Rapid port opening
  - consequences of Haiti, 296–298
  - Hurricane Maria, 306–309
  - Hurricane Matthew, 304–306
  - Operation Unified Response, 282–296
  - Operation United Assistance, 298–304
- Rapid Port Opening Elements (RPOE), 282, 285, 290, 305, 313
- Reception, Staging and Onward movement (RSO), 4, 313
- Reception, Staging, Onward Movement, and Integration (RSO&I), 4
- Red Ball Express, 91
- Redeployment, Europe, 93–94
- Redistribution Property Accountability Team (RPAT), 240
- Reorganization Objective Army Division (ROAD), 106
- Republic of Korea Army (ROKA), 117
- Republic of Korean (ROK) Army, 107
- Retrograde, 49, 93–94
- Return of Forces to Germany (REFORGER), 155
- Reverse Osmosis Water Purification Unit (ROWPU), 181, 205, 254
- Rotary-wing aircraft, 119
- Rough Terrain Cargo Handler (RTCH), 162, 196
- Royal Australian Navy and Air Force, 36
- Seaport Operations Company (SOC), 291
- Ship Priority and Destination Board (SPDB), 185
- Sicily, 66–72
- Skunk Werks, 265
- Software Development Center-Lee (SDCL), 170
- Southern France, 79–84
- Southwest Pacific Area, 36–38
- Spanish–American War, 4, 11–15
- Special Army Observer Group (SPOBS), 57
- Special Troops Battalion (STB), 225, 271
- Standard Army Retail Supply System (SARSS), 242
- Steam-powered river boats, 6
- Strategic Movement Center (SMC), 248
- Strategic transportation, 4
- Subsistence Prime Vendor (SPV), 231
- Subsistence Total Ordering and Receipt Electronic System (STORES), 232
- Sunnis, 247
- Supply over the beach (SOB), 104
- Supply Support Activity (SSA), 263
- Supply Unit Northeastern Command (SUNEC), 122
- Surface Deployment and Distribution Command (SDDC), 15, 223, 239, 269, 281, 313
- Surrender, 49
- Sustainment brigades (SBs), 225
- Sustainment operations, 5
- Table of distribution and allowances (TDA), 164
- Tables of organization and equipment (TOE), 164
- Tactical Assembly Area (TAA), 211
- Taliban, 220, 227, 230
- Tank-Automotive Command (TACOM), 242
- Task Force Support Command (JTFSC), 195
- Technology, 5–8
- Temporary truck units, 113
- Terminal Supervisory Team (TST), 294
- Theater Army Area Command (TAACOM), 210

- Theater Army Control Agency (TAMCA), 166
- Theater Permanent Equipment (TPE), 226
- Theater Support Command (TSC), 247
- Theater Support Vessel (TSV)-X1, 252
- Time Phased Force Deployment Data (TPFDD), 171, 174, 181, 195, 249
- Total Army Allocation, 238
- Total Army Analysis (TAA), 325
- Traffic Control Branch, 33
- Training and Doctrine Command (TRADOC), 167, 224, 296
- Transportation Battalion, 249
- Transportation Command (TRANSCOM), 248
- Transportation Coordinators  
Automated Command and Control Information System (TC-ACCIS), 170
- Transportation Corps, 9, 10
- Transportation Corps Regiment, 169
- Transportation Major Port (TMP), 122
- Transportation Military Railway Service (TMRS), 108
- Transportation Movement Control Agency (TMCA), 165
- Transportation movement requests (TMR), 303
- Transportation Service, 22, 23, 33, 91
- Transportation Terminal Group, Europe (TTGE), 156
- Transportation Theater Opening Element (TTOE), 225, 237, 271, 281
- Transport Movement Control (TMC), 110
- “Trigger pullers,” 14
- “Truck Bank.”, 114
- United Nations Protection Force (UNPROFOR), 210
- United Nations Somalia (UNISOM), 194
- United States Atlantic Command (USLANTCOM), 200
- United States Railway Administration (USRA), 17–18
- United Task Force (UNITAF), 194
- Unit Movement Officers (UMOs), 207
- Unmanned aerial drones, 324
- US Armed Forces, 155, 312
- US Army Air Corps, 36
- US Army Aviation Logistics School (USAALS), 167
- US Army Europe (USAREUR), 155, 170
- US Army Forces, British Isles (USAFBI), 58
- US Army Forces – Far East (USAFFE), 36–37
- US Army Services of Supply (USASOS), 37
- US Army South (USARSO), 173
- US Army Transportation Command Europe (USATCE), 165
- US Central Air Force (CENTAF), 248
- US Central Command (CENTCOM), 177, 218, 219
- US Forces-Afghanistan (USFOR-A), 239
- US Forces Command (FORSCOM), 177, 313
- US Marine Corps, 41
- US Navy to the Army Quartermaster Department, 10
- US Southern Command (SOUTHCOM), 172, 283
- US Special Operations Command (USSOCOM), 163–164
- US Transportation Command (TRANSCOM), 163, 178, 285
- V Corps, 252, 259, 279



- Vietnam, 155, 162, 247, 314
  - advisor phase, 126–127
  - convoy security, 145–149
  - expediting sea cargo, 143–144
  - Government Operational
    - Experimental Research (GOER), 142–143
  - JLOTS, 149–150
  - LAPES, 149–150
  - lesson, 152–153
  - onward movement, 133–136
  - reception, 133–136
  - retrograde, 151–152
  - Riverine, 149–150
  - second increment, 137–142
  - strategic deployment, 131–133
  - strategic transportation, 127–131
  - sustainment, 136–137
  - third buildup, 144–145
- Water Transportation Branch, 33
- Wheeled vehicle fleet, 159–160
- World Food Program (WFP), 294
- World War I, 20, 160, 316
- World War II, 8, 160, 312, 324
- World Wide Command and Control System (WWMCS), 195
- Worldwide Military Command and Control System (WWMCCS), 171
- XVIII Airborne Corps, 174, 175, 179, 190, 287, 295