

# Index

## Access

- Cargo, par. I-56, p. 363
- Commissaries, par. J-1, p. 366
- Enforcement, par. 4-11f, p. 52
- Identification systems, pars. 4-3 thru 4-9, pp. 49 and 50
- Implementation, par. 4-10c, p. 50
- Public, par. 16-5, p. 251; par. 16-12, p. 254
- Responsibility, par. 4-3b, p. 49; par. 15-2, p. 241
- Rosters, par. 4-16, p. 54; par. 15-15c, p. 242

## Accountability

- Badges, par. 4-10c, p. 51
- Commanders, par. A-11, p. 279
- Mail items, par. N-7, p. 383
- Seals, par. 12-22, p. 214

## Alarms

- Alarm Line Security Attachment (ALSA), par. 7-31c, p. 115
- Auxiliary system, par. 7-22b, p. 108
- AR 50-5, pars. 7-37a(2) and c(2), p. 133
- AR 190-11, par. 7-38a, p. 134; par. 7-38f, p. 135
- Cargo, during shipment, par. 12-19, p. 212

- Central system, par. 7-22c, p. 108
- Commercial Alarm Monitor Interface (CAMI), par. 7-31b, p. 115
- Computer facilities, par. 11-1b, (4)(a), p. 200
- False, par. 7-36a(12), p. 129
- Local audible, par. 7-19, p. 106; par. 7-22a, p. 108
- Military police station, par. 13-7b, p. 224
- Propriety system, par. 7-22d, p. 109
- Purpose, par. 7-19, p. 106
- Report systems, par. 7-22, p. 108
- Special Application Alarm Monitor System (SAAMS), par. 7-31d, p. 116
- Special nuclear facilities, par. 15-6, p. 243
- Testing, par. 13-7a, p. 224

## Analysis, ch. 17, p. 263

- Inspections, sec. I, p. 264
- Items and functions, par. 1-6a, p. 6
- Probability of theft, par. 1-6c, p. 6
- Range of loss, par. 1-6d, p. 6
- Risks, par. 1-6, p. 6
- Surveys and evaluations, sec. II, p. 265
- Targets, par. B-6, p. 287
- Vulnerability, par. 1-6b, p. 6
- Vulnerability tests, par. 17-11, p. 266
- See also Evaluation and Inspection

## **Anchorage security**

Anchor chain collar, par. 10-9b, p. 193  
Shipboard guards, par. 10-9a, p. 192

Army Corps of Engineers (see Construction projects)

## **Areas**

Area layout, fig. 10, p. 65  
Compartmentalization, fig. 9, p. 64  
Depot complex, fig. 8, p. 63  
Other considerations, par. 4-23, p. 60  
Restricted, par. 4-21, p. 58  
Temporary tactical exclusion area, fig. 7, p. 62  
Temporary tactical restricted area, fig. 7, p. 61  
Types of restricted areas, par. 4-22, p. 58  
  Controlled, par. 4-22d(3), p. 60  
  Exclusion, par. 4-22d(1), p. 60  
  Limited, par. 4-22d(2), p. 60  
  Signs, par. 4-21, p. 59

**Arms facility structural standards**, ch. 5, sec. II, p. 79

Arms Room Security checklist, app. Q, p. 384

ARTEP 19-97 (see Security force basic training)

**Assessment** of security posture, par. 1-3, p. 3

  Resource criticality, par. 1-3a, p. 3  
  Resource vulnerability, par. 1-3b, p. 3

Audit procedures (employee theft), par. A-9, p. 276

**Authority and jurisdiction**, par. 9-2, p. 156

  Guard forces over US Merchant Seamen, par. 10-6, p. 188  
  Protection of designated individuals, par. 14-1, p. 229

**Awareness** (ref. AR 190-13)

  Personnel, par. 2-5, p. 10  
  Shippers, par. 12-9, p. 209  
  Supervisor, par. 2-5, p. 10

## **Badges**

  Exchange of badges and cards, par. 48, p. 50  
  Multiple badge use, par. 4-9, p. 50  
  Responsibility, par. 4-11h, p. 52  
  Single badges, par. 4-7, p. 50  
  Specifications, par. 4-10, p. 50  
  System, par. 4-6, p. 50

## **Barriers**

  Benefits, par. 5-1, p. 67  
  Building face, par. 6-7b, p. 89  
  Considerations, par. 5-2, p. 67  
  Construction, par. 5-6d, p. 73  
  Fences (see Fences)  
  Other perimeter barriers, par. 5-6, p. 72  
  Positive barriers, par. 5-3, p. 67  
  Protective barriers, ch. 5, p. 66  
  Utility openings, par. 5-5, p. 71  
  See also Physical security plan, par. 4a, p. 315

Base Installation Security System (BISS), see IDS

**Bomb threats**, app. D, p. 297

  Bombs as terrorist weapons, par. E-4, p. 303  
  Countermeasures, par. D-2, p. 298  
  Definitions, par. D-1, p. 298  
  Handling bombs, par. B-10, p. 291; par. D-3, p. 299  
  Threat telephone checklist, par. D-3d, p. 300  
  See also Sabotage, Terrorism and Threats

**Bridges**, railway, pars. U-22 and U-23, p. 482

## **Budgeting**

  Command operating budget estimate (COBE), par. 2-11, p. 12

Concepts, par. 2-10, p. 12  
Directors, Major activity, par. 2-15, p. 16  
Execution, par. 2-16, p. 18  
First-half-year data, par. 2-17, p. 19  
Formulation, par. 2-13, p. 14  
Objectives, par. 2-9, p. 12  
Program budget advisory committee (PBAC), par. 2-14, p. 14  
Purpose, par. 2-12, p. 11  
Sample request, sec. II, p. 20  
Special equipment funding request, p. 27

## **Cargo**

Alarm devices during shipments, par. 12-19, p. 212  
Areas vulnerable to manipulation, par. 12-6, p. 209  
Cardpac, par. I-1, p. 361  
Carrier protective services, par. 12-11, p. 210  
Considerations, par. 12-1, p. 207  
Consignee management, par. I-2, p. 361  
Container security operations, par. 10-8, p. 189  
Marshaling yard entry/exit, par. 10-8d(1), p. 190  
Pedestrian control points, par. 10-8d(3), p. 191  
Vehicle control points, par. 10-8d(3), p. 190  
Documentation, par. 10-7, p. 189  
Firearms during shipments, Use of, par. 12-29, p. 218  
Guards for shipments overseas, par. 12-30, p. 218  
Intangible losses, par. 12-10, p. 209  
Legal considerations of cargo escort guards, par. 12-26, p. 216  
Management controls on cargo, par. 12-9, p. 209  
Packing, marking, and addressing, par. 12-18, p. 212  
Perimeter security, par. 10-8f, p. 191  
Physical security plan, par. 12-2, p. 207

Pilferage, pars. 12-3 and 12-4, p. 207  
Precautions during shipments, par. I-6, p. 364  
Protective security measures, par. 12-17, p. 212  
Protective security service (PSS), par. 12-12, p. 211  
Recovery cargo, par. I-3, p. 361  
Seal accountability, par. 12-22, p. 214  
Seals, pars. 12-20 thru 12-25, pp. 213 thru 216  
Sensitivity, par. 12-16, p. 212; par. 12-31, p. 219  
Shipment, par. I-4, p. 362  
Special cargo security considerations, par. 12-8, p. 209  
Stacking as added security, par. 10-8g, p. 191  
Surveillance by armed guards, par. 12-13, p. 211  
Theft during shipment/storage, par. 12-5, p. 208

## **Cashiers**

Cash register procedures, par. J-8, p. 367  
Cash registers in consumer outlets, A-14b(2), p. 283  
Cashiers at finance and accounting offices, par. M-3, p. 378

Civil works projects (see Construction projects)

**Closed Circuit Television (CCTV)**, app L, p. 373

General operation, par. L-3, p. 374  
IDS, Use with, par. 7-27, p. 111

**Commissaries**, app J, p. 365

Construction, par. J-2, p. 366 (also see Construction criteria)  
Controlled areas, par. J-1, p. 366 (also see Areas and Control)  
Entrances, par. J-3, p. 366  
Incoming items, par. J-6, p. 367  
Store configuration, par. J-5, p. 367

## **Communications**

- Alternate system, par. 7-25, p. 110
- Data transmissions, par. 7-21, p. 108; par. 7-37c, p. 133
- Primary system, par. 7-24, p. 110
- Signal transmission lines, par. 7-23, p. 109
- Wiring, inspecting, and testing, par. 7-26, p. 111
- See also Closed circuit television, J-SIIDS, and Sensors

## **Computer security**, ch. 11, p. 197

- Electric power, par. 11-1b(2), p. 198
- Emergency power, par. 11-1b(3), p. 199
- Five steps to computer security, fig. 77, p. 205
- Physical protection, par. 11-1, p. 198
- Procedures and control, par. 11-3, p. 202
- Program, par. 11-8, p. 204
- Security measures, par. 11-1b(1), p. 198
- System integrity, par. 11-2, p. 201

## **Construction criteria**

- Arms storage ceilings, par. 5-16, p. 80
- Arms storage floor standards, par. 5-17, p. 80
- Arms storage windows and entrances, par. 5-18, p. 80
- Medical items, par. 13-17, p. 227
- Protective barriers, (see Barriers, construction)

## **Construction projects**, ch. 16, p. 248

- Buildings and vehicles, par. 16-19d, p. 259
- Planning, sec. 11, p. 249
- Site security considerations, par. 16-19b, p. 259
- Tool and equipment security, par. 16-19c, p. 259

Containers (see Cargo)

## **Contingency plans**, app. Q, p. 406

- Computers, par. 11-7, p. 204
- Hydroelectric plants, par. 16-25, p. 262
- Personal security of designated individuals, par. 14-4, p. 231

- Primary plans, par. 2a, p. 407
- References, par. 3, p. 407
- Sample plan/order, p. 407; fig. Q-2, p. 411
- Secondary plans, par. 2d, p. 407
- Tactical Deployment Chart, fig. Q-1, p. 409
- See also Planning

## **Control**

- Cash control (see Finance and accounting)
- Computers, Through use of, par. 4-20, p. 56
- Container seals, par. 10-8i, p. 192
- Control units (see IDS)
- Controlled areas in commissaries, par. J-1, p. 366
- Controlled lighting, par. 6-6a(2), p. 86
- Entry, par. 15-5c, p. 242
- Hospitals, ch. 13, p. 220; circulation, par. 13-3, p. 222
- Locks and keys, (see Lock and Key Systems)
- Materiel (see Physical security plan)
- Personnel movement, par. 4-1a, b, p. 48
- Sign and countersign, par. 4-13, p. 53
- Signs, par. 16-20, p. 260
- Stations, (see Entry)
- Structures, par. 16-10, p. 253
- Substances (see Hospital security)
- Two-man rule, par. 4-17, p. 55
- Visitors, par. 4-12, p. 52

## **Convoys, Trains, and Pipelines**, app.

- U, p. 465
- Convoys, sec. I, p. 466
- Pipelines, sec. III, p. 488
- Trains, sec. II, p. 481

Counterterrorism (see Terrorism)

## **Crime**

- Crime scene protection (computer incidents), par. 11-4, p. 202
- Assistance to investigators, par. 11-6, p. 203
- Personnel at scene, par. 11-5, p. 203
- Education in security (see Education)
- Prevention of crime, par. 3-8, p. 44

Custodians, special nuclear materials, par. 15-8, p. 245

Dams (see Hydroelectric power plants)

Dead bolt latches (see Keys and locks)

### **Design of structures**

Computer facility, par. 11-1a, p. 198  
Crash beams, par. 5-9, p. 75; figs. 19,20, and 21, pp. 75 and 76  
Guard posts, par. 5-9b, fig. 22, p. 77  
Mailrooms, par. N-2, p. 381  
Primary/ alternate entrances to an installation, par. 5-9b, figs. 20 and 21, p. 76  
Security force towers, par. 5-7, p. 74  
See also Construction criteria

Detect pilferage (see Pilferage)

Detection (see Intrusion detection systems)

Devices, Locking (see Locks and keys)

**Dogs**, Use of patrol and marihuana dogs (hospitals), par. 13-5, p. 222

**Duress sensors**, par. 7-15, p. 103; par. 7-33c(9)(f), p. 123

Duties of guard forces (see Security force duties)

### **Education**

Cargo shipments, par. I-5, p. 363  
Graphic media aid support, par. 3-6, p. 44  
Program formulation, par. 3-2, p. 43  
Program objectives, par. 3-3, p. 43  
Program of instruction, par. 3-9, p. 45  
Requirements, par. 3-4, p. 43  
Scheduling and testing, par. 3-10, p. 46

Engineers (see Barriers, Lighting, Nuclear, Planning and Construction)

### **Entrances**

Entry control stations, par. 5-10, p. 77  
Installation and activity entrances, par. 5-9, p. 75

### **Equipment**

Game wardens, par. H-5, p. 358  
Justification for security equipment, par. 2-25, p. 40  
Security forces, miscellaneous equipment, par. 9-29, p. 177

### **Escorts**

Cargo escort functions, par. 12-28, p. 217  
Cargo shipments, guard/escort instructions, par. 12-27, p. 217  
Communication, par. K-2b, p. 370  
Protective actions, par. K-3, p. 371  
Public funds, par. K-1, p. 370  
Use of escorts, par. 4-15, p. 54  
See also Convoys

### **Espionage**, app C, p. 293

Control measures, par. C-4, p. 295  
Sources, par. C-2, p. 294  
What do they want?, par. C-3, p. 295  
Why, par. C-1, p. 294

Estimates (see Planning pre-occupational phase)

### **Evaluation**

Installation security posture, par. 1-3a(2), p. 3; par. 17-10, p. 266  
Planning and implementation results, par. 2-7, p. 10  
Security risks, par. 1-7, p. 6  
See also Analysis, Inspection, and Surveys

Explosives (see Sabotage)

Facility Intrusion Detection System (see IDS)

## **Fences**

- Barbed tape, par. 5-4d, p. 69
- Barbed wire, par. 5-4b, p. 68
- Civil works projects, par. 16-3f, p. 250
- Concertina, par. 5-4c, p. 69
- Fence design criteria, par. 5-4, pp. 67 thru 71
- Tanglefoot wire, par. 5-4h, p. 71
- Top guard, par. 5-4e, p. 70
- Types of fence
  - Chain-link, par. 5-4a, p. 68
  - Field perimeter fence, par. 5-4g, p. 71
- See also Barriers

## **Finance and Accounting**, app M, p. 377

- Cash controls, par. M-2, p. 378
- Cashiers, par. M-3, p. 378
- Class A agents, par. M-4, p. 379
- Locks, keys, and combinations, par. M-6, p. 379
- Security of blank checks and savings bonds, par. M-5, p. 379

## **Firearms**, par. 9-27, p. 176

- Control, par. 9-27b, p. 176
- Emergency use, par. 9-27d, p. 176
- Inspection, par. 9-27c, p. 176
- Personal security of designated persons, par. 14-5b, p. 234
- Use during cargo shipments, par. 12-29, p. 218

## **Fire prevention**

- Alarms (see Alarms and Detectors)
- Extinguishers, par. 11-1b(4)(b), p. 200
- Firefighting teams, par. 11-1b(4)(c), p. 200

Fixed installation exterior, perimeter sensor system (see IDS)

## **Floating plants**

- Other security considerations, par. 16-16d, p. 256
- Security measures, par. 16-16b, p. 256
- Types, par. 16-16a, p. 256
- Vessel damage/larceny prevention, par. 16-16c, p. 256

Floodlights (see Lighting)

Forces (see Security force)

## **Game warden**, app H, p. 357

- Equipment (also see Equipment), par. H-5, p. 358
- Isolated areas, par. H-3, p. 358
- Natural disasters, par. H-2, p. 258
- Pilferage, par. H-4, p. 358 (see also Pilferage)
- Routine observation, par. H-6, p. 259
- Security awareness, par. H-7, p. 359 (see also Awareness)
- Sign use, par. H-1, p. 258

## **Gates**

- Entrances (see Entrances)
- Number required for an installation, par. 5-4f, p. 71

Glossary of terms (see Terms)

**Grade change**, civilian guard, par. 2-22, p. 38

Guards (see Escort guards and Security forces)

**Guidelines**, basic, par. 17-1, p. 264

Harbor (see Port and harbor security)

## **Hospitals**, ch. 13, p. 220

- Circulation control, par. 13-3, p. 222
- Controlled substances and medically sensitive items, par. 13-10, p. 225 (also see Control)
- Dogs, Use of, par. 13-5, p. 222
- Emergency treatment, par. 13-15, p. 226
- Lighting, par. 13-4, p. 222 (see also Protective lighting)
- Patients' personal property, par. 13-13, p. 226
- Provost marshal/security officer, par. 13-2, p. 221
- Security checks, par. 13-16, p. 226

Security coverage, par. 13-1, p. 221  
Support hospitals, par. 13-19, p. 227

### **Hydroelectric power plants**

Critical/sensitive functional areas, par. 16-4, p. 251  
Dam control structures, par. 16-10, p. 253  
Guard forces, par. 16-9, p. 253  
Protective lighting, par. 16-11, p. 254  
Public access, par. 16-5, p. 251  
Security measures, par. 16-6, p. 251

### **Identification, sec. I, p. 48**

Employee screening, par. 4-2, p. 48; par. 13-8, p. 224  
ID system, par. 4-3, p. 49  
Mechanized/automated systems, par. 4-20, p. 56  
Media, Use of, par. 4-4, p. 49  
Purpose, par. 4-1, p. 48  
System types, par. 4-5, p. 49 (see also Badges)

Incident reporting (see Terrorism)

In-service training (see Security forces)

### **Inspections**

Arms rooms checklist, app. O, p. 384  
Conducting, par. 17-5, p. 265  
Coordination, par. 17-2, p. 264  
Defective locks, par. 8-11, p. 152  
Entrance interviews, par. 17-4, p. 264  
Exit interviews, par. 17-6, p. 265  
Library, par. 17-3, p. 264  
Narcotics and controlled drugs checklist, p. 223  
Reports, DA Forms 2806, par. 17-7, p. 265; fig. T-6, pp. 428 and 429  
See also Analysis, Evaluation, and Surveys, and Convoys

### **Installations**

Entry, par. 5-9, p. 75; par. 5-10, p. 77  
Perimeter roads and clear zones, par. 5-12, p. 78

Intangible losses (see Pilferage)

**Integration, System, par. 735, p. 128**

Intransit security (see Transportation security and Convoys)

### **Intrusion detection systems, ch. 7, p. 92**

Alarm report system, par. 7-22, p. 108  
Application, chart I, p. 413  
Arms rooms, par. 7-38, p. 134  
Commercial IDS equipment, par. 7-38h, p. 135  
Daily log of alarms, par. 7-38f, p. 135  
Installers and maintainers, par. 7-38d, p. 134  
J-SIIDS, par. 7-38c, p. 134  
Structures, par. 7-38a, p. 134  
Transmission lines, par. 7-38g, p. 135  
Base and Installation Security Systems (BISS), par. 7-34, p. 124  
Control unit, par. 7-17, p. 104  
Facility Intrusion Detection System (FIDS), par. 7-32, p. 118  
FIDS certified use, par. 7-32f, p. 120  
Fixed Installation Exterior Perimeter Sensor System (FIEPSS), par. 7-33, p. 120  
Hospitals, par. 13-7, p. 224  
Hydroelectric power plants, par. 16-7, p. 253  
Joint Service Interior Intrusion Detection System (J-SIIDS), par. 7-29, p. 112  
J-SIIDS components, par. 7-30, p. 113; addables, par. 7-31, p. 114  
Local audible alarm, par. 7-19, p. 106 (see also Alarms)  
Maintenance, par. 7-39, p. 135  
Monitor unit, par. 7-18, p. 106  
Necessity and feasibility, par. 7-5, p. 94  
Nuclear reactor facilities, par. 15-6, p. 243  
Nuclear storage use of IDS, par. 7-37, p. 132  
Basic electronic security system, par. 7-37a, p. 132  
Control/data transmission, par. 7-37c, p. 133  
Interior sensor equipment, par. 7-37b, p. 133  
Records, par. 7-37d, p. 134

Operation, Principles of, par. 7-4, p. 94  
Perimeter detection, par. 7-28, p. 112  
Point sensor, par. 7-16, p. 104  
Purposes, par. 7-3, p. 93  
Remotely Monitored Battlefield Sensor System (REMBASS), par. 7-36, p. 128  
Signal transmission lines, par. 7-23, p. 109 (see also Data transmission lines)  
Systems, selection, pars. 7-6 thru 7-14, pp. 94 thru 103  
Technical review and approval, par. 7-2, p. 93  
Telephone dialer, par. 7-20, p. 106  
Vibration detection, par. 7-10, p. 97

### **Jurisdiction**

Counterterrorism reactions planning, par. E-7, p. 304  
Over persons, par. 9-2b, p. 156  
Place of jurisdiction, par. 9-2a, p. 156

### **Justification**

Guard personnel changes, par. 2-24, p. 39; par. 2-25, p. 40  
Security equipment, p. 2-25, p. 40

Key control officer (see Locks and Keys)

**Library**, par. 17-3, p. 264

### **Lighting, protective**, ch. 6, p. 82

Arms storage, par. 6-4h, p. 84  
Characteristics, par. 6-2, p. 83  
Commander's responsibility, par. 6-3, p. 83  
Hospitals, par. 13-4, p. 222  
Limited and exclusion areas, par. 6-4g, p. 84  
Maintenance, par. 6-9, p. 90  
Nuclear reactor facilities, par. 15-11, p. 246  
Other locations, par. 6-4i, p. 85  
Other uses, par. 6-7, p. 88  
Planning, par. 6-4, p. 84  
Power sources, par. 6-10, p. 90  
Principles, par. 6-5, p. 85  
Requirements, par. 6-1, p. 83

Types, par. 6-6, p. 86  
Wiring, par. 6-8, p. 90

### **Lock and key systems**, ch. 8, p. 137

Ammunition storage, par. 8-9, p. 150  
Commissaries, par. J-9, p. 368  
Dead bolt latches, par. 8-5, p. 146  
Finance and accounting offices, par. M-6, p. 379  
Hospitals, par. 13-6, p. 223  
Implementation, par. 8-8, p. 151  
Installation and maintenance, par. 8-1, p. 138  
Issue and control, par. 8-6, p. 148  
Key control officer, par. 8-7, p. 149  
Lock picking, par. 8-4, p. 145  
Lock security, understanding, par. 8-3, p. 139  
Locking devices, par. 8-2, p. 138  
Mailrooms, unit, par. N-4, p. 382  
Narcotics and controlled drugs, par. 13-6, p. 223  
Nuclear storage, par. 8-10, p. 152  
Special nuclear material, par. 15-7, p. 244

**Mailboxes**, par. N-5, p. 382

**Mailrooms**, app. N, sec. I, p. 381

Emergencies, par. N-8, p. 383  
Operation, par. N-3, p. 381  
Responsibility, par. N-1, p. 381  
Safes, par. N-9, p. 383  
Security, par. N-6, p. 383

### **Management**

Installation, sec. III, p. 13  
Planning, programing, and budgeting, ch. 2, p. 8  
Responsibilities, par. 9-21, p. 171  
See also Budgeting

### **Manpower**

Guidance, par. 2-8, p. 12  
Management, par. 2-20, p. 38 (see also Management)



- Procedures, sec. V, p. 36  
 Requirements, par. 2-21, p. 39; par. 9-4b, p. 160
- Material control (see Control)
- Meat disposal**, par. J-7, p. 367
- Medical sensitive items (see Hospitals)
- Monitor units (see IDS)
- Motor vehicles**, par. A-13, p. 281
- Movement control**, ch. 4, p. 47 (see also Identification)
- Multiple card or badge (see Badges)
- Natural disasters**  
 Game warden's assessment, par. H-2, p. 358  
 See also Threats
- Notices**, par. 5-11, p. 77
- Operational phase**, par. 2-4, p. 10 (see also Planning)
- Organization of security forces (see Security forces)
- Organizational effectiveness**, app P, p. 403  
 Command understanding, par. P-1, p. 404  
 Interpersonal communications, par. P-2, p. 404  
 Mission accomplishment, par. P-3, p. 404
- Patrols** (see also Security forces)  
 River and harbor patrols, par. 10-10, p. 195  
 See also Game warden's role
- Personal security of designated individuals**, ch. 14, p. 228  
 After action reports, par. 14-8, p. 238
- Mission accomplishment and responsibility, par. 14-2, p. 229  
 Mission orientation, par. 14-5, p. 232  
 Planning, par. 14-4, p. 231 (see also Contingency plans, )  
 Principles, par. 14-3, p. 230  
 Special requirements, par. 14-6, p. 234  
 Techniques of protection, par. 14-7, p. 236
- Personnel**  
 Change justification, par. 2-24, p. 39  
 Justification for additional security personnel, par. 2-25, p. 40  
 Movements, par. 4-1, p. 48 (see also Identification)  
 Position changes, par. 2-22, p. 38  
 Proponent-initiated changes, par. 2-23, p. 39  
 Security personnel at entry and exit points, par. 4-19, p. 56  
 Selection, par. 9-3, p. 157 (see also Security forces)  
 Staffing guides, pars. 2-26 and 2-27, p. 41
- Physical security plan**, app. F, p. 312
- Pilferage**, app. A, p. 267  
 Basics, par. A-1, p. 268  
 Cargo pilferage, pars. 12-3 and 12-4, p. 207  
 Consumer outlet employee pilferage, par. A-14, p. 282  
 Control measures, par. A-7, p. 274; par. A-8, p. 275  
 Detection, game warden's role, par. H-4, p. 358  
 How to stop employee pilferage, par. A-10, p. 277  
 Methods, par. A-6, p. 273  
 Motivation of pilferers, par. A-3, p. 271  
 Opportunities for pilferage, par. A-4, p. 271  
 Patrol pilferage (shoplifting), par. A-15, p. 283  
 Pilferers, par. A-2, p. 270  
 Targets, par. A-5, p. 272  
 See also Convoys, trains, and pipelines
- Plans (see Contingency plans)

## **Planning**

- Development, par. 2-6, p. 10
- Evaluation (see Evaluating)
- Objectives, par. 2-2, p. 9
- Planning basis for security, par. 2-1, p. 9
- Pre-operational phase, par. 2-3, p. 9

## **Port and harbor security**, ch. 10, p. 183

- Anchorage, par. 10-9, p. 192
- Cargo documentation, par. 10-7, p. 189
- Container operations, par. 10-8, p. 189
- MP participation, par. 10-1, p. 184
- Pier security, par. 10-5, p. 187
- Responsibilities, par. 10-2, p. 187
- Water terminal guard force, par. 10-4, p. 186  
(see also Security forces)
- See also Cargo

Programing (see Budgeting)

Protection (see Barriers, Lighting, and IDS)

## **Protective Actions**

- Backup forces, par. K-3c, p. 371
- Cover during escorts, par. K-3a, p. 371
- Response plan, par. K-3b, p. 371
- Training, par. K-3d, p. 371 (see also Security force training)

**Protective barriers**, ch. 5, p. 66-71 (see Barriers)

**Protective lighting**, ch. 6, p. 82 (see Lighting)

Protective security measures (see Transportation security)

Protective security service (see Transportation security)

Power plants (see Hydroelectric power plants and Floating plants)

Quality (see Personnel selection and security forces)

Remotely monitored battlefield sensor system (REMBASS) (see IDS)

Risks (see Analysis and Evaluation)

## **Sabotage**, app. B, p. 285

- Bombs, par. B-9, p. 291 (see also Threats)
- Characteristics, par. B-3, p. 286
  - Countersabotage, par. B-11, p. 292
- Enemy agent characteristics, par. B-4, p. 287
- Methods of attack, par. B-7, p. 288
- Recognition, par. B-2, p. 286
- Sabotage methods, par. B-8, p. 289
- Target analysis, par. B-6, p. 287  
(see also Analysis)
- Threat, par. B-1, p. 286 (see also Threats)

Safes (see Finance and accounting and Mail-rooms)

Screening (see Identification, employee screening)

Security analysis (see Analysis)

## **Security forces**, ch. 9, p. 154

- Basic training requirements, par. 9-10, p. 165
- Civilian grade change, par. 2-22, p. 38
- Enlisted duties
  - 95B10, par. 9-13, p. 166
  - 95B20, par. 9-14, p. 167
  - 95B30, par. 9-15, p. 168
  - 95B40, par. 9-16, p. 168
  - 95B50, par. 9-17, p. 168
- Execution of security activities, par. 9-7, p. 163
- Firearms, par. 9-27, p. 176
- Headquarters and shelters, par. 9-6, p. 161
- In-service training, par. 9-11, p. 166
- Instructions, par. 9-5, p. 161; par. 9-19, p. 170; par. 12-27, p. 217
- Officer duties, par. 9-18, p. 169
  - Physical security manager, par. 9-18c, p. 170
  - Platoon leader, par. 9-18a, p. 169
  - Problems, par. 9-24, p. 174
  - Provost marshal/security officer (hospital), par. 13-2, p. 221

Responsibilities to management, par. 9-21, p. 171 (see also Management)  
Security force supervision, par. 9-20, p. 171  
Supervisor profile, par. 9-22, p. 173  
Supervisor's relationship to the force, par. 9-22, p. 172; par. 15-12, p. 246; par. 16-9, p. 253  
Supervisory supplements, par. 9-23, p. 174  
Uniforms, par. 9-25, p. 175  
Unit commander, par. 9-18b, p. 169  
Vehicles, par. 9-26, p. 176  
Organization and use, sec. II, p. 160  
Qualities, par. 9-3, pp. 157 thru 160  
Sentry dogs, par. 9-31, p. 180  
Signal items, par. 9-28, p. 177  
Training benefits, par. 9-9, p. 164  
Training evaluation, par. 9-12, p. 166  
Training requirements, par. 9-8, p. 164  
Transportation Railway Security forces, par. U-25, p. 483  
Types of security forces, par. 9-1, p. 155  
    Auxiliary, par. 9-1d, p. 156  
    Civil service, par. 9-1b, p. 156  
    Labor service personnel, par. 9-1c, p. 156  
    Military, par. 9-1a, p. 155  
See also Vulnerability tests and Convoys

### **Security system design**

Considerations of design, par. 1-2, p. 2  
Mutually supporting elements, par. 1-1b, p. 2  
Security-indepth ring, par. 1-3c, p. 4  
Systems approach, The, par. 1-1a, p. 2

### **Sensors**

Penetration sensors, par. 7-13, p. 100  
    Air conditioning, par. 7-13h, p. 102  
    Ceilings and walls, pars. 7-13c and 7-13d, p. 100  
    Construction openings, par. 7-13g, p. 102  
    Doors, exterior, p. 7-13a, p. 100  
    Doors, interior, p. 7-13b, p. 100  
    J-SIIDS, par. 7-30, p. 113  
    Walls and ceilings, pars. 7-13c and 7-13d, p. 100  
    Windows, par. 7-13e, p. 100  
    Ventilation openings, par. 7-13f, p. 102

Duress sensors, par. 7-15, p. 103  
Motion sensors, par. 7-14, p. 102  
Point sensors, par. 7-16, p. 104

Security lighting (see Lighting)

Signal transmission lines (see Communications)

### **Signs**

Control, par. 5-11a, p. 78; par. 16-20a, p. 260  
Other signs, par. 5-12b, p. 78  
Prohibited, par. 16-20b, p. 260  
Warning, par. 5-11b, p. 78; par. 16-20b, p. 260

**Support agreements**, par. 16-21, p. 260

### **Surveys**

Evaluations, par. 17-10, p. 266  
Physical security surveys, par. 15-13, p. 246; par. 17-8, p. 265  
Survey report, par. 17-9, p. 266  
See also Analysis, Evaluation, and Inspections

**Systems approach**, pars. 1-1 and 1-3, p. 2 (see also Management)

Tape (see Fences)

Telephone dialer (see IDS)

Terminals (see Port and harbor security)

### **Terms, glossary**

Computer security, p. 415  
Intrusion detection systems, p. 418  
Nuclear reactors, p. 420

**Terrorism**, app. E, p. 301

Counterterrorism, par. E-9, p. 305  
    Assault phase, par. E-9a(3), p. 308  
    Initial response phase, par. E-9a(1), p. 305  
    Negotiation phase, par. E-9a(2), p. 308  
    Vulnerability, par. E-10, p. 310  
History of violence, par. E-1, p. 302

Jurisdiction, par. E-7, p. 304  
Methods of operation, par. E-6, p. 303  
News media, par. E-3, p. 302  
Reporting incidents, par. E-8, p. 304  
Target selection criteria, par. E-2, p. 302  
Weapons used by terrorists, par. E-4, p. 303  
What to expect from members of a terrorist organization, par. E-5, p. 303  
See also Bomb threats, Sabotage, and Threats

Theft (see Transportation security and pilferage)

### **Threats**

Analysis guidelines, fig. 50, p. 127  
Categories, par. 1-5, p. 5  
Human, par. 1-5b, p. 6  
Natural, par. 1-5a, p. 5; par. 7-34d(3)(a), p. 125  
Definition, par. 1-4, p. 5  
External, par. 7-34d(3)(c), p. 126  
Internal, par. 7-34d(3)(b), p. 126  
See also Bomb threats, Sabotage, and Terrorism

Top guard (see Fences)

Training (see Security force)

### **Transportation security**, ch. 12, p. 206

Alarm devices, par. 12-19, p. 212 (see also Alarms)  
Areas and functions vulnerable to manipulation, par. 12-6, p. 209  
Cargo physical security plan, par. 12-2, p. 207  
Carrier protective service, par. 12-11, p. 210  
Escort functions, par. 12-25, p. 217  
Guards for oversea shipments, par. 12-30, p. 218  
Legal considerations for guard escorts, par. 12-26, p. 216  
Medical substances and items, par. 13-10, p. 225  
Nuclear material, par. 15-14, p. 247  
Packing, marking, and addressing, par. 12-18, p. 212

Protective security measures, par. 12-17, p. 212  
Routing of security shipments, par. 12-15, p. 211  
Seals  
Accountability, par. 12-22, p. 214  
Application and verification, par. 12-24, p. 215  
Construction specifications, par. 12-21, p. 214  
Issue to users, par. 12-23, p. 215  
Law and breaking seals, par. 12-25, p. 215  
Use, par. 12-20, p. 213  
Sensitive shipments, par. 12-31, p. 219  
Shipment security, par. 15-14, p. 247  
Shipment types, p. 206  
Shipper awareness, par. 12-9, p. 209 (see also Awareness)  
Special considerations, par. 12-8, p. 209  
Theft during shipment/storage, par. 12-5, p. 208  
See also Cargo and Convoys

### **Towers**

Design, par. 5-7, p. 74  
Use, par. 5-8, p. 74  
See also Fences

Uniforms (see Security forces)

Utility openings (see Barriers)

Vibration detection (see IDS)

### **Visitors**

Registers, par. 16-22, p. 262  
Rooms, par. 16-23, p. 262

### **Vulnerability tests**

Army installation, par. E-10, p. 310  
Army property at local level, par. A-12, p. 279  
Corps of Engineers, par. 7-11, p. 266  
Neutralization of escort personnel during tests, par. 9-30g, p. 179  
Objectives of tests, par. 9-30b, p. 177

Planting simulation devices, par. 9-30h,  
p. 180  
Review and analysis of vulnerability tests,  
par. 9-30i, p. 180  
Techniques for infiltration of security  
areas, par. 9-30f, p. 179  
Test instruction, par. 9-30d, p. 178  
Test planning and preparation, par. 9-30c,  
p. 178

Test safety precautions, par. 9-30e, p. 179

Warning signs (see Signs)

Weapons (see Firearms)

Wire (see Fences)