# U.S. Department of Homeland Security

Risk Management Division
Office of Infrastructure Protection



# **Hotels**

In the United States, there are over 53,000 operating lodging establishments with more than 4 million rooms. Industrywide in 2003, the average occupancy rate was about 59%. The industry employs more than 1.6 million people.



# **Potential Indicators of Terrorist Activity**

Terrorists have a wide variety of weapons and tactics available to achieve their objectives. Specific threats of most concern to hotels include:

- Improvised explosive devices
- Arson
- · Small arms attack
- Chemical/biological/radiological agent attack

Terrorist activity indicators are observable anomalies or incidents that may precede a terrorist attack. Indicators of an imminent attack requiring immediate action may include the following:

- Persons in crowded areas (e.g., hotel lobbies, common areas, restaurants) wearing unusually bulky clothing that might conceal suicide explosives
- Vehicles illegally parked near facility buildings or near places where large numbers of people gather
- Unattended packages (e.g., backpack, briefcase, box) that might contain explosives
- Suspicious packages and/or letters received by mail that might contain explosives or chemical/biological/ radiological agents
- Evidence of unauthorized access to HVAC areas of a building, such as indications of unusual substances (e.g., unknown powders, droplets, mists) near air intakes

Indicators of potential surveillance by terrorists include:

- Persons using or carrying video/camera/observation equipment in or near the hotel over an extended period
- Persons discovered with hotel maps, photos, or diagrams with critical assets highlighted or notes regarding infrastructure or listing of personnel
- Persons questioning hotel employees off-site about practices pertaining to the hotel and its operations, or an increase in personal e-mail, telephone, faxes, or postal mail requesting information about the facility or one of its key assets
- Hotel employees inquiring about facility operations, equipment, assets, or security measures about which they should have no job-related interest
- Hotel employees noted as willfully associating with suspicious individuals

# **Common Vulnerabilities**

The following are key common vulnerabilities of hotels:

- *Unrestricted public access*. Openness to the general public is a feature common to hotels, and it contributes to the facility's vulnerability.
- Unrestricted access to peripheral areas. Hotels can be vulnerable to attacks outside their buildings. Most have parking lots and/or parking garages where guests' vehicles have access with little or no screening.
- Unrestricted access to areas adjacent to buildings. Most hotels have guest drop-off and pick-up points that are not distant enough to mitigate blasts from explosives in vehicles.
- Limited employee background checks. Many hotels, especially smaller ones, hire staff with little or no background checks.
- Limited security force. Many hotels have only a small security force.
- *Unprotected HVAC systems*. In some hotels, access to the HVAC systems is not controlled or monitored.
- Building designs not security oriented. Many hotel buildings are not designed with security considerations.
- Multiple locations to place explosives or hazardous agents. A hotel has numerous locations where an explosives package can be left without being immediately noticed.

# **Protective Measures**

Protective measures include equipment, personnel, and procedures designed to protect a facility against threats and to mitigate the effects of an attack. Protective measures for hotels include:

# Planning and Preparedness

- Designate an employee as security director to address all security-related activities.
- Conduct threat analyses, vulnerability assessments, consequence analyses, risk assessments, and security audits on a regular and continuing basis. Develop a comprehensive security and emergency response plan.
- Establish liaison and regular communication with local law enforcement and emergency responders.
- Conduct regular exercises with hotel employees to test security and emergency response plans.

#### Personnel

- Conduct background checks on all employees.
- Incorporate security awareness and appropriate response procedures for security situations into employee training programs.
- Maintain an adequately sized, equipped, and trained security force.
- Check guest identification upon check-in. Provide guests with information on how to report suspicious people or activities.

#### Access Control

- Define the hotel perimeter and areas within the hotel that require access control for pedestrians and vehicles.
- Issue photo identification badges to all employees.
   Require that badge be displayed.
- Issue special identification badges to contractors, cleaning crews, vendors, and temporary employees.
- Restrict the storage of luggage to locations away from areas where large numbers of people congregate.

#### Barriers

- Install appropriate perimeter barriers and gates.
   Implement appropriate level of barrier security.
- Install building perimeter barriers (e.g., fences, bollards, decorative flower pots, high curbs, shallow ditches).
- Install barriers to protect doors and windows from small arms fire and explosive blast effects (e.g., blastresistant and shatter-resistant glass, offset entryways).
- Install vehicle barriers (e.g., bollards, fencing) to keep vehicles a safe distance from buildings and areas where large numbers of people congregate.

#### Communication and Notification

- Install systems that provide communication with all people at the hotel, including employees, security force, emergency response teams, and guests.
- Install systems that provide communication channels with law enforcement and emergency responders.

## • Monitoring, Surveillance, Inspection

- Install video surveillance equipment (e.g., closed-circuit television [CCTV], lighting, night-vision equipment).
- Continuously monitor all people, including guests, entering and leaving the facility.
- Consider acquiring luggage-screening equipment for use during high-threat and/or high-profile events.
- Implement quality control inspections on food supply to hotel restaurants and special events.

## • Infrastructure Interdependencies

- Ensure that the hotel has adequate utility service capacity to meet normal and emergency needs.
- Ensure that employees are familiar with how to shut off utility services (e.g., electricity, natural gas) in emergency situations.

# Cyber Security

- Develop and implement a security plan for computer and information systems hardware and software.
- Regularly review the hotel's Web site to ensure no sensitive information is provided.

# • Incident Response

- Ensure that an adequate number of emergency response personnel are on duty and/or on call at all times.
- Identify alternate rallying points where employees and others at the facility can gather for coordinated evacuation and/or for "head counts" to ensure all have been evacuated.

More detailed information on hotels is contained in the document, *Hotels: Potential Indicators of Terrorist Activity, Common Vulnerabilities, Protective Measures.* Information on issues relevant to a wide range of critical infrastructures and key resources is available in the document, *Overview of Potential Indicators of Terrorist Activity, Common Vulnerabilities, and Protective Measures for Critical Infrastructures and Key Resources.* Both are available from the contacts below.

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