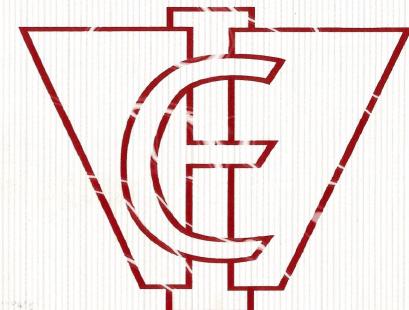
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AS PER MEDIA CARTEL AUTHORIZATION NG21R-19.



1008705



CAPTAIN,

REAVES, THE TECH POR YOUR NEW UNIT, HACKED THIS OUT OF

SECCARTNET A FEW WEEKS AGO AND PASSED IT ALONG TO ME. I'VE

BEEN MAKING SOME NOTES RE. HOW THIS INFORMATION IMPACTS OUR

MISSION. PLEASE READ IT THROUGH AND GET BACK TO ME AT YOUR

MISSION. PLEASE READ IT THROUGH AND GET BACK TO ME AT YOUR

EARLIEST CONVENIENCE WITH ANY INSIGHTS YOU MIGHT HAVE.

ANTI-TERRORIST SITE SECURITY

A SECURITY CARTEL PUBLICATION

#SC-41P-904R

NOT FOR PUBLIC DISTRIBUTION

AUTHORIZED ACCESS RESTRICTED TO SECURITY CARTEL PERSONNEL
AND WEC SITE ADMINISTRATORS

## INTRODUCTION

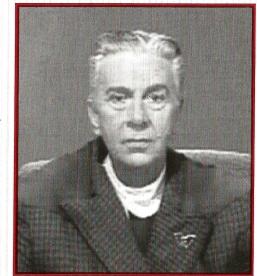
Today, as the enemies of the World Economic Consortium become ever more organized and dangerous, it has become increasingly incumbent on the administrators of key financial or strategic sites to look to the security of their own facilities.

This is certainly not a case of the Security Cartel or the other military and police resources of the WEC telling its administrators, "Look out for yourself, we can't help you." Far from it! The WEC pledges to bring all its resources to bear to protect its facilities from armed terrorists of all stripes.

However, such support is, by necessity, external and reactive. That is, it originates outside of the threatened facility, and therefore it can only be brought fully to bear after an imminent threat of violence has become obvious. Far better, at least as a first line of defense, is security that is internal and proactive. That is, security that originates on-site and is brought to bear before the threat becomes overt.

This document exists as an introduction, in the most general terms, to the principles of effective site security. It does not have all the answers, but it will allow site administrators to focus on the security needs of their installation, and give them a general idea where to go for more information and assistance on both internal and external security resources.

SOUND STRATEGIC THEORY...
FORTUNATELY, THIS DOCTRINE
SEEMS TO EXIST MORE AS AN
EXCUSE FOR WEC NON-INVOLVEMENT THAN AS THE REAL CORNERSTONE OF AN EPPICIENT
DEFENSE.



"Vigilance!" — Chairman Draygan

## SECURITY CARTEL ALERT

## CRIMINAL OFFENDER PROFILE:

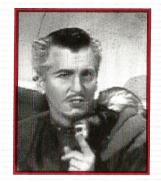
#### "WEASEL" (REAL NAME UNKNOWN)

AKA: Alvin Tarkin, Leroy Cern, Alberto Devense, Sally Horrowitz, Lyle Lepardo, Antonio Zero

Citizen # UNKNOWN

Age Early 30s, Height 180 cm, Weight 72 kg

Brown/silver hair, blue eyes



Wanted for: Treason, terrorism, kidnapping, black-marketing, conspiracy, grand larceny, petty larceny, smuggling, hijacking, gun-running, arson, assault, black-mail, extortion, fraud, barratry, organ-legging, bootlegging, pandering, felonious misrepresentation, unauthorized impersonation of a citizen, impersonation of an officer, maintaining a bawdy house, tax evasion, unlicensed ownership of a firearm, exploitation of a minor, failure to register identity.

WEASEL, 1 AM IMPRESSED!

History: The individual known as Weasel appears to have never been registered as a citizen of the WEC, based on retina-scans obtained from video images. Investigators theorize that he may have been raised in a refusenik encampment by individuals opposed to universal registration for political or religious reasons. His given name is unknown — none of his known aliases match the names of any known refuseniks. What is known is that about 2193 he emerged as the most successful black marketeer in his region. He is known to have extensive dealings with the Resistance as a supplier.

Profile: Weasel seems to be almost completely amoral, with the sole exception (probably profit-motivated) of having never betrayed a client or professional confidence. He is a felon of truly staggering proficiency, able to mastermind high-stakes schemes in numerous fields of criminal endeavor simultaneously. His instinct for self-preservation is uncanny, and though he has never been known to personally kill anyone, he does not hesitate to resort to violence to avoid apprehension.

Status: Suspect should be considered armed and dangerous.

**AUTHORIZED SECURITY CARTEL USE ONLY. DO NOT REPRODUCE.** 

### CRIMINAL OFFENDER PROFILE:

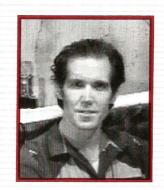
#### ANDREWS, DERRICK

Citizen # 46-9L22-1677-XXX

Age 38, Height 188 cm, Weight 84 kg

Brown hair, green eyes

Wanted for: Treason, terrorism, espionage, assault.



History: Andrews worked as an associate accountant in the Revenue Assessment Division of the Administrative Cartel for almost a decade without incident, but he appears to have had some kind of moral crisis (possibly triggered by witnessing Consortium action to suppress the El Paso Tax Insurrection of '89), causing him to abandon his loyalty to the WEC. In 2192 he apparently went underground (perhaps after first spending some time as a Resistance subversive agent or informer in the RAD). He is believed to have been sighted participating in at least two terrorist operations in the last year, possibly under the command of Shannon Brooks (q.v.).

Profile: His former superiors characterize Andrews as a dedicated but solitary worker. His defection to the Resistance is probably based on genuine moral conviction. His background suggests that he is totally unprepared by training or experience for military action, and his self-sufficiency and flexibility profiles indicate the possibility of a breakdown under battlefield conditions. TOULED THEM!

Status: Subject should be considered armed and dangerous.

KEEP WORKING, TAXMAN, YOU'LL EARN THAT "EXTREMELY" YET

## THE ENEMY

This is by no means a comprehensive list of all possible violent threats to site security, but it does describe a few of the most prominent terrorist organizations, as well as other general categories of violent criminals that may pose a security threat to your site. DISINFORMATION. PR RESPONSE - EMPHASIZE

RESISTANCE - ORDERLY CIVILIZATION WHERE CITIZENS

#### The Resistance AND GOVERNMENT POLLOW RULE OF LAW.

By far the most visible and numerous terrorist organization, as well as the best armed, trained and funded, the so-called "Resistance" offers the most effective, if perhaps not the most likely, threat to your facility. The Resistance is a revolutionary movement dedicated to the violent overthrow of the WEC and the systematic destruction of orderly, lawful civilization.

Although the Resistance terrorists display a reckless disregard for human life, they consider themselves in a war for the hearts and minds of the WEC citizens. Therefore, they seldom make direct attacks against the populace. Instead, they prefer to assault highly visible bastions of WEC authority, i.e., facilities like yours. If the assault can also impede WEC security or financial performance, so much the better.

There are two primary modes of attack used by the Resistance. The first is infiltration and sabotage, where a Resistance operative is inserted into the facility as an employee, from which position he takes whatever opportunities present themselves to impede the efficiency and morale of the site. This mode of attack is covered more fully in Security Cartel publication #SC-39P-447D. "Organizational Security and Personnel Screening."

The other primary vehicle for Resistance terrorism — and the one more directly concerned with the topic of this document — is direct armed assault. The Resistance seldom attacks frontally, in large groups. Instead, it usually prefers to send in a single individual, or at most a small team, approach from hiding, and strike as quickly as possible at a single vulnerable point. Often the Resistance force's goal is the theft of sensitive information or technology, or the abduction or murder of certain key personnel. Even on such specific missions, however, the Resistance teams will always do as much general damage to the site as possible, if for no other reason than to cover their tracks and confuse pursuit.

OUR SMALL-TEAM/SOLO TACTICS ARE NOW WEC SOP. EXPLORE POSSIBILITY OF DIVERSIONARY RAIDS-IN-PORCE TO CONFUSE THE ISSUE, FORCE WEC TO OVER-EXTEND PORCES.

### Refuseniks

"Refusenik" is a general term for those radicals who reject the benefits of WEC citizenship and refuse to register their identity with the Registration Division of the Human Resources Cartel. They take this action for reasons ranging from religion to politics to a simple desire for anonymity as a cover for criminal activity. The original Refuseniks purged themselves from WEC databases or paid others to purge them, or staged their own "deaths." Today, thanks to enhanced data security, it is virtually impossible for a citizen to access and alter his own records, therefore the majority of modern refuseniks are second-generation undocumenteds.

While the notion of organized anarchists may seem nonsensical, refuseniks do tend to band together for mutual protection and support.

Although less politically overt then they were a few decades ago (when they routinely organized anti-WEC riots among the populace), refuseniks can still represent a palpable threat to site security. An ongoing pattern of petty theft and vandalism at your facility is good evidence of an active refusenik group operating in the area.



INTERESTING THAT THE WEC STILL CONSIDERS REPUSENIKS A SIGNIFICANT SECURITY RISK. EXPLORE ALLIANCE POSSIBILITIES?

### Rioters

In your parents' time, riots among the general population were a fairly common occurrence. Such social upheavals were a natural by-product of the massive reforms enacted by the nascent WEC. Today, thanks to decades of prosperity and efficiency, such spontaneous violence among the people is virtually extinct.

Nonetheless, in isolated instances, it is still possible for small violent demonstrations to erupt. Such upheavals are particularly likely when a temporary downturn in social stability or economic progress leaves the general population open to propaganda from Resistance agitators. For such emergencies, the Security Cartel maintains a highly trained force of riot troops, and riot units stand ready at all times to deploy to any point on Earth within 30 minutes.

30 MIN.? IMPOSSIBLE! UNLESS . . . ORBITAL STAGING?

## SECURITY CARTEL ALERT

### **CRIMINAL OFFENDER PROFILE:**

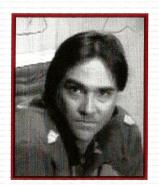
#### **CARDOVA, NICHOLAS**

Citizen # 6Y-5B52-4589-XXX

Age 32, Height 173 cm, Weight 90 kg

Brown hair, brown eyes

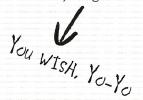
Wanted for: Treason, terrorism, assault, kidnapping, political agitation.



History: A life-long malcontent, Nicholas Cardova displayed radical tendencies as far back as grammar school. His college career (majoring in political science) was interrupted his sophomore year by a three-year sentence for disseminating anti-Consortium propaganda. Immediately after his release he was apparently recruited by the Resistance and went underground, where he has remained for most of the last decade. He has been photographed participating in one terrorist attack and reliably reported at several others.

Profile: Cardova has a truculent disposition, poor impulse control and a violent temper. His chronic aversion to authority of any kind may make him as much a liability to his allies as he is to the Consortium YEAH, BUT WE LOVE HIM ANYWAY.

Status: Suspect should be considered armed and extremely dangerous.



## CRIMINAL OFFENDER PROFILE:

**REAVES, TROY** 

Citizen # 7B-8Y21-5489-XXX

Age 26, Height 180 cm, Weight 80 kg

Brown hair, blue eves

Wanted for: Treason, data terrorism, unauthorized access to secured nets, fraud, extortion, grand larceny.



History: Troy Reaves has been a computer hacker for his entire life, spending his adolescence at the Dormitory for Incorrigible Youth at the Information Cartel Technical Institute. Although his technical aptitude was prodigious, all attempts to turn his skills to more responsible channels failed. In the end he was discharged from the Information Cartel and assigned to Maintenance Cartel as a sanitation worker. He vanished from Maintenance Cartel training after less than a week and is believed to have joined the Resistance. His precise activities are unknown.

NAH, I'M JUST COMMITTED Profile: Reaves is an obsessive/compulsive with a fascination for computers. There's a strong likelihood that he is continuing personal, "recreational" hacking in addition to his Resistance assignments. YOU BETTER BELIEVE TT!

Status: Upon apprehension, suspect should be kept completely isolated from all access to data terminals or electronic equipment of any kind.

NO ARMED AND DANGEROUS! T NEED TO GO HIT THE FIRING RANGE

AH, THE DEAR OLD DIY A SENTIMENTAL TEAR FALLS

## Organized Crime

"Organized crime," in the sense of the vast, organized and mysterious international syndicates so beloved by the popular media, is a thing decades in the past in the WEC era.

OR DOES SEC. CART. ACTUALLY BELIEVE THIS NONSENSE? However, local gangs of thieves, black marketeers, or simply restless juvenile delinquents, still exist and probably always will. Depending on their resources and leadership, the danger posed by such local gangs can range from a minor annoyance to a major threat to installation security.

## Disgruntled Personnel

A chronic threat to the security of WEC facilities has always been disgruntled personnel — individuals discharged, demoted, or simply passed over for advancement by their production administration. Although these individuals usu-



#### One of these scientists could be

ally work alone, and their crimes are often a result of mental illness or the influence of controlled substances. their intimate first-hand knowledge of the facility, together with their sheer desperation, can often make them extremely dangerous to life and property. Once again, Security Cartel maintains special teams highly trained to deal with such irrational criminals with a minimum of risk to Consortium

your greatest security risk. economic or human resources.

DISGUISE SABOTAGE OPS AS DISGRUNTLED PERSONNEL' - PROS: NO WEC RETALIATION, NO BAD PUBLICITY. CONS: NO PROPAGANDA OR MORALE BENEFITS. GOOD OPTION FOR POLITICALLY "MESSY" OPS.

Perhaps the most dangerous sort of dissatisfied worker is the highly educated academic — scientists, theorists, writers, etc. — who may harbor secret political dissatisfaction with the WEC. Unlike blue-collar workers, whose acts are usually a spontaneous expression of rage, white-collar radicals are capable of meticulously planning elaborate schemes of potentially great damage to WEC operations. For this reason, "intellectuals" must be carefully screened and monitored at all sites.

POLITICALLY DISSATISFIED INTELLECTUALS LEAD TO WEC PARANOIA, WHICH IN TURN LEADS TO MORE DISSATISFIED INTELLECTUALS. AN EXTREMELY BENEFICIAL CYCLE POR OUR CAUSE

## YOUR ASSETS

Although the threats to your facility's security are numerous, you also have access to the resources of the World Economic Consortium for security and protection. This section lists those WEC resources that can be brought into service to protect your site.

## Security Cartel

Your first and last resort for anti-terrorist security should always be the Security Cartel branch office in your region. As a last resort, the Cartel can provide guards — or even mobilize MilOps Cartel troops — to physically protect against a known and overt threat of violence, investigators to track down and bring to justice perpetrators, and facilities to physically secure key assets and personnel deemed to be "at risk." The armed forces of the Security and MilOps Cartels, from local conscripts to the Silencer Corps itself, stand ever ready to respond to any violence or threat of violence directed against WEC assets and personnel.

Even more important, however, is the Security Cartel's function as your first resort against terrorism. Counselors at every Security Cartel office world wide are waiting to help you maximize the effectiveness of your security budget. A Security Cartel consultant should be requested any time your facility rebuilds and remodels, and your site should be inspected and reviewed for security readiness at least once a year. These inspections and consultations are not just "red tape," they're the framework around which an effective security program is built. Consulting with Security Cartel before you remodel your site or reorganize your personnel can help you keep a realistic assessment of your facility's security needs, which will not only allow you to get the best security for your situation, but will also help you avoid over-spending on unnecessary or inappropriate security resources.

MilOps troops can be your facility's best friend if trouble arises.



## SECURITY CARTEL ALERT

### CRIMINAL OFFENDER PROFILE:

#### **BROOKS, SHANNON**

Citizen # 2N-9U3-2214-DXX

Age 28, Height 168 cm, Weight 54 kg

Brown hair, hazel eyes

Wanted for: Treason, murder, terrorism, arson, assault, kidnapping, grand larceny.



History: Shannon Brooks is a second-generation rebel. Her parents joined the Resistance shortly after her birth, in the wake of the '60s food crisis. They were killed during the Petra Insurrection of '92. Both were members of the central committee of Petra's "provisional government" at the time of their deaths.

When Quentin Maxis (q.v.) revitalized the military arm of the Resistance in the early '80s, Brooks rapidly emerged as an extremely active and efficient terrorist operative. She is known to have been involved in the sabotaging of the supertanker Cordelia in '84, and to have led the force that destroyed the Osaka chemical plant in '92.

Profile: Although Brooks was never submitted for formal psychological profiling, second-hand evidence suggests that she is a classic fanatic, with a passionate and personal hatred for the WEC and all its agents. She probably feels morally superior to her comrades who are Consortium defectors, and she may exhibit symptoms of paranoia. Although she never entered the WEC school system, her record shows that she is highly intelligent, and she is very likely to have received an excellent, if unofficial, education at the hands of the Resistance.

Status: Suspect should be considered armed and extremely dangerous.

TERMINATE WITH EXTREME PREJUDICE.

AWRIGHT, SGT. BROOKS! EVEN THE OLD MAN DIDN'T GET AN EP FLAG!

AUTHORIZED SECURITY CARTEL USE ONLY. DO NOT REPRODUCE.

## CRIMINAL OFFENDER PROFILE:

**VARGAS, JO ANNE** 

YES STR. A FINE OFFICER

Citizen # 4V-9G31-4556-XXX

Age 32, Height 173 cm, Weight 56 kg

Dark brown hair, hazel eyes

Wanted for: Treason, conspiracy, political agitation.



History: Jo Anne Vargas was at one time one of the Communications Cartel's most promising young public relations specialists. She has undergraduate degrees in literature and art, masters degrees in communications and marketing, and a Ph.D. in socio-economics. In 2192 she resigned her executive position in the cartel and announced she was taking an unpaid leave of absence of unspecified duration. A few days later she dropped out of sight entirely. She is believed to have joined the Resistance and is probably on the personal staff of Quentin Maxis (q.v.). Psycho-textual analysts report a high probability that Vargas was the author or co-author of several important recent Resistance manifestos and announcements.

Profile: Vargas is an extremely proficient communicator and motivator. She is highly goal-oriented and hates to lose. Extremely focused, her personal commitment to any task she undertakes is outstanding. Although lacking formal military training, she is certainly capable of physical violence if she believes it's necessary to achieve her goals.

Status: Suspect may be armed.

WELL, I THINK SHE'S PANGEROUS

### Local Security Organizations

Even if you don't qualify for direct assignment of Security Cartel personnel to your facility, you may still have a legitimate need for an on-site, human security presence. Because of this need, the WEC allows its citizen/partners to organize private, local security concerns. These security firms are administered through the Enterprise Cartel under Security Cartel oversight, and in most areas can provide both armed and unarmed guards for site, vehicular or personal security.

Another option, usually reserved for ongoing emergency conditions, is a local volunteer community watch program. Such organizations can provide effective external security for WEC facilities, particularly those with few or no access restrictions. Such community efforts should always be organized under Security Cartel oversight, and coordinated through Security Cartel facilities. Site administrators are strongly encouraged to support and cooperate with all such officially sanctioned, local volunteer security efforts.

A MUCH MORE EPPECTIVE OPTION,

THANKPULLY SELDOM USED. POSSIBLE EVIDENCE OF ERODING PUBLIC TRUST IN WEC?

### Your Personnel

It must never be forgotten that every WEC facility has the potential for an efficient, effective, completely exclusive anti-terrorist force — its own personnel. A citizen/partner does not have to be an armed soldier to be an effective anti-terrorist asset, often it is enough to simply know where the correct alarms are located and what the proper emergency lockdown and evacuation procedures are. If every worker at a given facility can be counted on to respond to an emergency in a disciplined, efficient fashion, it will greatly reduce the threat to your resources, human and otherwise, in the event of terrorist attack.

This does not mean, however, that workers are expected to take up arms and defend themselves physically in the event of a terrorist attack. The WEC does not expect its citizen/partners to place themselves at unnecessary risk. But if every worker knows what his job is in the event of an emergency, and does that job, then the worker and the site as a whole will be safer from the terrorist threat than if an "every man for himself" mentality is allowed to flourish.

Security Cartel counselors are available, on request, to help you formulate an emergency security and evacuation plan for your site, instruct your personnel in security procedures, and conduct drills to ensure readiness.

**AUTHORIZED SECURITY CARTEL USE ONLY. DO NOT REPRODUCE.** 

## PHYSICAL RESOURCES

Although the most important security resources are always human, the proper tools and materials are also essential to an effective security program. Security Cartel cooperates with the Metalworking, Cybernetics and other manufacturing and production cartels to bring you a comprehensive line of secure building materials and security equipment. Depending on the assessed risk factor of your facility, Security Cartel subsidies are available for any of the security measures listed below.

NOTE: No MENTION WHATGOEVER

OF TELEPORT PAD SECURITY. THAT WILL CHANGE ...

## Alarm System

It is a WEC administrative regulation that all WEC facilities have an operative alarm system that registers unauthorized access through all doors, windows and other potential points of entry. This system must both sound an audible alarm throughout the facility, and be patched in to silent alarms at the nearest Security Cartel branch office. An alarm system is budgeted for every WEC-operated site, and the system must be tested monthly by on-site personnel and inspected annually by Security Cartel consultants. Failure to maintain a security system in good order could result in administrative or even civil penalties against the site administrator.

Alarms can be triggered by hand or automatically. Automatic triggers are usually electric eyes placed to monitor doorways, halls and other primary points of access.

It is important not only to maintain an efficient SOP for alarms within your site, but also to coordinate appropriate response protocols with your local Security Cartel office. If alarm procedures are coordinated properly it can, for example, be arranged so that when an alarm sounds in a given area, armed Security Cartel personnel will automatically be teleported on-site. In particularly sensitive cases, MilOps cartel troops can even be teleported in if an alarm sounds.

DIVERSIONARY RAIDS ON SEC. CART.

OPPICES TO DIVERT REINFORCEMENTS?

OPPICES TO DIVERT PERSONNEL.

GOOD IDEA, NOT ENOUGH PERSONNEL.

## SECURITY CARTEL ALERT

#### CRIMINAL OFFENDER PROFILE:

#### **ELY, STEPHON**

Citizen # 9A-8T99-5613-XXX

Age 40, Height 190 cm, Weight 95 kg

Black hair, black eyes

Wanted for: Treason, conspiracy, murder, terrorism, arson, kidnapping, desertion and related charges.



History: Stephon Ely gained an ROTC military commission and enlisted for active duty immediately after college. He served in a Special Forces mechanized infantry battalion, first as a platoon leader, then as a staff officer.

Other than the fact of qualifying for Special Forces duty itself, his career was undistinguished. In 2189, then-Captain Ely's chances for further advancement were shattered when he was reprimanded for questioning his C.O.'s orders during routine riot-control operation. Six months later he left on a two-week leave and never returned.

Ely's history since his disappearance is fragmentary, but he is known to have joined the Resistance, where he attained the post of unit commander and the rank of Major. FURGUT TO SEND OUT THAT PRESS RELEASE ABOUT HIS PROMOTION.

Profile: Although the record of Ely's criminal activity is fragmentary, circumstantial evidence suggests he has developed a previously unsuspected aptitude for commando operations in the Resistance. The very fact of his obscurity testifies to his efficiency as a guerrilla. Ely is a solitary, unassuming individual on the surface. It is unknown to what extent his decision to rebel was based on genuine political conviction, and to what extent it was due to thwarted ambition.

Status: Suspect should be considered armed and dangerous.

## CRIMINAL OFFENDER PROFILE:

#### **MAXIS, QUENTIN**

(I STRONGLY SUSPECT REAVES ADDED THE MARGINAL COMMENTS BEFORE HE KNEW I'D BE GETTING THESE)

Citizen # 4R-3G9-8773-XXX

Age 57, Height 178 cm, Weight 88 kg

LUUKIN. DAPPER AS

Brown hair, brown eyes

USUAL, GENERAL

Wanted for: Treason, conspiracy, murder, terrorism, political agitation and related charges.



History: An Honors graduate of the MilOps Cartel Military Academy and Strategic College, Quentin Maxis attained the rank of Colonel in the WEC infantry by age 30. In November of 2181, while assigned as an instructor at the Academy, he abruptly dropped out of sight. Sixteen months later, in March of 2183, he emerged as the leader of a resurgent Resistance military force. Since then he has continued to lead the rebel military from hiding, occasionally acting as a spokesperson for the Resistance in pre-recorded messages to the WEC senate. As the most visible symbol of the Resistance, he has been Security Cartel's Public Enemy #1 since June of 2184. If Maxis can be taken alive, his knowledge would certainly provide a near-fatal blow to the Resistance effort.

Profile: Maxis is a brilliant strategist, skilled propagandist, and inspiring leader. He is absolutely sincere in his Democratic ideals, and appears devoid of personal political ambition. He has a deep-seated loathing for violence against civilians, but so far has proven completely intractable in the face of threats or retaliation against hostages or citizens.

Status: Suspect should be considered armed and dangerous, and probably travels only in the presence of several armed and dangerous companions.

REAVES GRABBED THESE AT THE SAME TIME HE HACKED THE MANUAL. SEEMS LIKE A GOOD INTRODUCTION TO SOME OF THE ACCOMPLISHMENTS OF YOUR NEW UNIT.

**AUTHORIZED SECURITY CARTEL USE ONLY. DO NOT REPRODUCE.** 

## Surveillance System

Likewise, it is an administrative regulation that every WEC site have audio/visual surveillance cameras in good working order at all times. All such cameras must be monitorable from the nearest Security Cartel office, and in addition, any facility of over 2,000 square meters or employing more than 50 workers must maintain an on-site video monitoring station monitored at least 20 hours per day. Testing and inspection procedures are as explained earlier.

The advantages of a properly maintained surveillance system are three-fold. First, it allows monitors to spot intruders and potential threats before they can initiate violence. Second, it allows incoming reinforcements to evaluate a developing situation and respond accordingly. Third, it allows investigators to evaluate an incident after the fact, to assist with the apprehension of at-large terrorists and prevent similar occurrences in the future.





The cornerstones of good site security.

### Secure Data Terminals

With "data-terrorism" — the wholesale destruction or covert alteration of important computer files — on the rise, the importance of data security should be obvious to all administrators. In addition to such concerns, data security is also a key component of physical site security. An unsecured data terminal can allow terrorists unrestricted access to all areas of the facility, or even allow invaders to take control of facility defenses and turn them against the defenders. For all the above reasons it is important that WEC facilities at all levels observe strict password protocols and keep all hardware and software in good repair and up to current Security Cartel standards.

## Plate Walls, Blast Doors and Force Fields

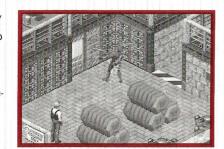
Since the dawn of history, fortification has been the cornerstone of effective site defense. This is no less true in our modern, high-tech era than it was to our ancestors millennia ago. If the enemy can't get inside your facility, he can't harm your facility.

All official WEC administrative and industrial facilities are built with outer walls composed of 1/2" polymer plates capable of withstanding a direct hit from a 300 mm mortar shell. Exterior doors are made of materials identical to those used for satellite airlock doors. The net result is that even ordinary offices and factories are capable of physically withstanding any attack short of an armored assault or artillery barrage. More sensitive installations, of course, may be even more heavily armored.

EXAGGERATION. VULNERABLE TO CONCENTRATED INPANTRY ASSAULT.

Interior walls in sensitive installations may also be made out of armored materials, to allow compartmentalization and isolation of high-security areas. Interior blast doors are often installed with mechanical or electronic triggers that cause them to seal at the approach of unauthorized personnel.

Extremely sensitive areas may be sealed off by force fields, either routinely or in the event of an emergency. Although highly effective against virtually any kind of attack, the force field is not a defensive cure-all. Its primary drawback is its extreme power requirements, which make the power supply of any force field its most vulnerable point.



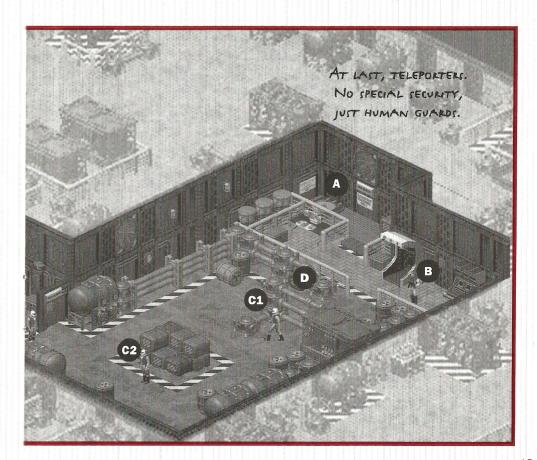


FF POWER SUPPLIES VULNERABLE - MAKE SURE THIS IS EMPHASIZED IN TRAINING.

WEC volunteers
demonstrate the immobilizing
effects of force fields

The second room is a natural bottleneck to the rest of the facility. It is defended by the video camera at (E). In a state of alert, the camera will activate the concealed wall guns at (F) at the approach of anyone whose image is not recognized by the camera's imaging software. Note, however, that there is a blind spot at (G) from which a terrorist could potentially stand safely and destroy the defensive armament in the room — a second camera would be advisable.

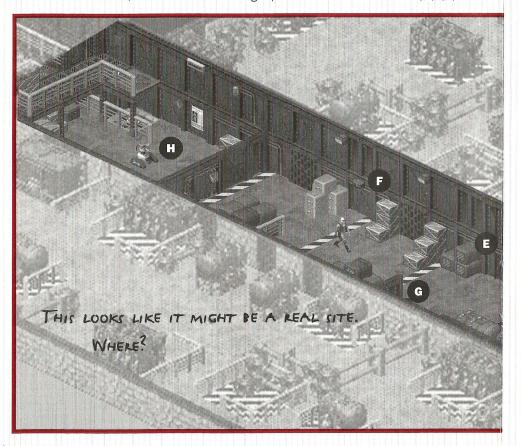
The third room holds the access terminal which controls admission to the rest of the facility. An MS-40 servomech has been programmed to come to this area when a security alert is called, and take up a post at (H). From there it can engage any invaders that may try to approach the terminal. If the terminal is in good repair and password security has been observed, the terminal can present an effective barrier to violent intruders. If not, it's just a high-tech door knob.



## AN EXAMPLE

The facility depicted below is an example of effective anti-terrorist security design for a sensitive, civilian operation.

The main entrance to the area is the teleport pad at (A). The first line of defense for the area is the alarm box at (B), which is within easy reach of the teleport technician's station. There are also sentries posted at (C1) and (C2). Note the positioning of these guards — the first is posted in direct line of sight to the pad, and the second is located out of sight, but within easy hearing range of any disturbance at the pad. This means that the second sentry is in position to either move up and join his partner in defending the pad, or go after additional reinforcements, depending on the force of the attack. There's one potential hazard in this area — at (D) there's an unsecured pressure valve that can shoot hazardous chemicals, steam or even burning liquids across the room.



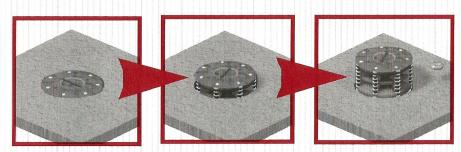
# Automated Weapon Emplacements and Booby Traps

Extremely high-risk facilities may be fitted with static or automated weapons emplacements and anti-personnel booby traps. Weapons emplacements usually consist of a wall-mounted rifle with an arc of fire sealing off a key point of egress or tactical bottleneck. Various targeting systems are available, from static line-of-fire emplacements, to automatically panning turrets and cybernetically controlled auto-targeting systems with infrared imaging.

Some facilities have floor mines that can be activated in an armed assault situation. Anti-personnel mines for interior use are of two general types, standard concussion mines and "Bouncing Betties."

Concussion mines are usually triggered by direct pressure immediately above them, while Bouncing Betties can be deployed by a remote trigger. A Bouncing Betty is a concealed, spring-loaded mine flinger that, when activated, throws high-explosive micro-grenades in a pre-set radius. It is, of course, imperative that security personnel defending an installation with defensive mine emplacements know the location and pattern of all mined areas.

Automated weapons emplacements and booby traps may not be requisitioned or installed without the express, written authorization of the Security Cartel.



A Bouncing Betty in action.

## Security Servomechs

With advances in cybernetics allowing servomechanical workers to supplement human labor to an ever-increasing extent, the Security Cartel and Cybernetics Cartel have combined resources to produce a line of servomechs with integral armament and advanced security programming. At the moment there are two general maintenance servomechs with security programming available for general requisition, and two armored, anti-personnel weapons platforms available for authorized civilian use.

The oldest, but still one of the most widespread security servomechs is the MS-40, a general purpose maintenance/custodial servomech with an enhanced processor for personnel recognition and security programming, and an internally-mounted .40 pistol for site defense. The MS-40's programming is extremely basic, and its armament is very light compared to most terrorists. Although MS-40s can be an effective component in an overall defensive strategy, they are not sufficient to constitute a defense by themselves.

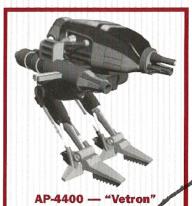


The MS-110 android is a far more advanced, humanoid variation on the MS-40. The MS-110 has one of the most advanced cybernetic "brains" ever devised for a servomech. It is capable of being programmed for complex technological and laboratory tasks in addition to its security capabilities. The MS-110 is not primarily designed as a defensive weapon — that is simply one of the many tasks it is suitable for. Due to the expense of the MS-110 and its relative offensive weakness, it is not efficient to use it primarily as a defensive asset, though it can be extremely useful in an emergency.





The AP-4210 was the first mobile anti-personnel weapons platform authorized for civilian requisition. It is designed to mount a variety of light-to-medium armaments while maximizing mobility and combat versatility. Antipersonnel weapons platforms may only be requisitioned with direct Security Cartel authorization. Unlike the MS series, the AP servomechs are primarily designed for offensive and defensive tactics against small unit ground forces. Because there are certain limits to even the most advanced machine Al. Security Cartel recommends a balanced force of human and mechanical defenders. With that caveat, the AP-4210 and its successor, the AP-4400, are excellent cornerstones on which to build your site defense.



The AP-4400 is the more advanced successor to the AP-4210. It is better armored, faster, able to mount more advanced and sophisticated weapons, and has more complex and flexible programming capabilities. Over the next five years the AP-4210 will be phased out entirely and completely replaced by the AP-4400.

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