



AMERICAN RED CROSS



**CLARA BARTON**  
INTERNATIONAL HUMANITARIAN LAW COMPETITION

# CBC COMPETITION ROUND 1



**American  
Red Cross**

International  
Humanitarian Law

# ROUND BACKGROUND AND ROLES

**Format: Single-team round**

**Setting: Briefing the National Security Council of Forden**

**Judge Roles: Other Council Members representing Forden**

**Head Judge: Commissioner of the NSC**

**Team Role: Civilian Staff Counsel for NSC**

The conflict between Stodia and Forden emerged from a complex web of historical, political, and regional tensions. Stodia, a relatively small but strategically located country, had long positioned itself as a neutral party in the Kaedern-Gileland war. However, over time, its actions began to raise suspicions among its neighbors, including Forden. The violation of the laws of neutrality, coupled with Stodia's perceived alignment with the Gileland government, set the stage for the intensifying conflict.

As the weeks went by, Forden's leadership grew increasingly concerned about Stodia's actions and intentions. Diplomatic efforts to address these concerns proved futile, as Stodia's leaders either downplayed their actions or provided vague explanations. This lack of transparency deepened Forden's suspicions and led them to believe that Stodia might be pursuing a hidden agenda that could destabilize the entire region.

Forden decided to take a more assertive stance in response to what they saw as a threat to regional stability. They began assembling their military forces, both as a show of strength and as a tangible preparation for potential action. Diplomatic channels remained open, but Forden made it clear that they would not hesitate to engage militarily if Stodia continued its perceived violations of neutrality.

Amid the escalating tension, Forden ultimately reached a breaking point. Months after the initial threats, and with mounting evidence of Stodia's collaboration with parties in opposition to Forden's interests, Forden's leadership made the fateful decision to declare war. The declaration was accompanied by a comprehensive public statement outlining the reasons for their actions and their commitment to restoring stability in the region. The conflict that ensued was marked by both conventional military operations and intense diplomatic maneuvering. Forden's forces engaged in targeted attacks to weaken Stodia's military infrastructure and disrupt its capacity to support any potential allies. Stodia, in turn, put up a determined defense while maintaining its assertion of innocence regarding the accusations of neutrality violations.

As the conflict continued, international pressure mounted for a peaceful resolution. Regional organizations, neighboring countries, and global powers worked to mediate between the two sides. Temporary ceasefires and negotiations came and went, with neither side willing to make significant concessions.

Months later, as the conflict reached a critical juncture, Forden's leadership decided to escalate their efforts. They began preparing for a series of targeted attacks on key military installations and infrastructure within Stodia. This decision marked a shift from broader military operations to a more focused approach, aiming to weaken Stodia's ability to wage war while avoiding excessive civilian casualties.

In the lead-up to the targeting briefing, Forden's military planners, intelligence analysts, and strategists worked tirelessly to identify high-priority targets and develop precise plans for the upcoming attacks. The briefing would involve a comprehensive overview of the intelligence gathered, the rationale behind each target selection, potential risks and challenges, and the expected outcomes of the operations, with the competitor's legal analysis for each target and means to accomplish each.



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# ASSIGNMENT

1. Give a detailed legal analysis for the proposed strike on Arin Apartments to the NSC.
2. Give a detailed legal analysis for both of the proposed strike options on the control nodes.

You will only have 30 minutes to brief the National Security Commissioner and other council members.

This is a working meeting, so expect questions and crosstalk from the Commissioner and other council members.

<b>Forden</b>	
GC I-IV	Ratified
AP I	Ratified
AP II	Ratified
AP III	Ratified
CRC	
Opt. Prot.	
UN Charter	Ratified
ICC Statute	Ratified
Hague Cv. IV	Ratified
Hague Cv. V	Ratified
Hague Cv. XIII	Ratified
Hague Cv.	Ratified
Hague Prot.	
Hague Prot.	Ratified
ICCPR	Ratified
ICESCR	Ratified
CAT	Signed
CAT Opt. Prot.	
Treaty Law	Ratified
UNCLOS	
Gen. Conv.	Ratified
Gas. Prot.	
BWC	
CCW	Ratified
Prot. I	Ratified
Prot. II	Ratified
Prot. III	Ratified
Prot. IV	Ratified
Prot. IIa	
Prot. V	
CWC	Ratified
AP Mine	
Cluster	Ratified
UN ATT	Ratified

FORDEN INTELLIGENCE REPORT

From: General Katey McDonald, Senior Intelligence Officer,  
Forden Army

To: Forden National Security Council

Subj: INTELLIGENCE REPORT FOR TARGET AF0001 - RESIDENTIAL TOWER

1. Planned target AF001 is a residential tower consisting of 30 individual floors, a ground-floor lobby, rooftop pool, and rooftop radio antenna device. It is constructed of reinforced steel, concrete, and glass. AF001 is located in Stodia territory within the town of Arin City, and is approximately 1 kilometer from the town's center, which consists of a school, hospital, religious building, and shopping center. There is an estimated 12 apartments located on each private residence floor.
2. According to a usually reliable human intelligence source, approximately 10-15 military-aged males enter and exit from a residential suite located on floor 25. These individuals often arrive and leave from floor 25 early in the morning or late at night. They are often observed with power tools and building supplies. The residential suite on floor 25 emits noises consistent with an active construction site.
3. According to a signals intelligence source, AF001 emitted a radio frequency associated with a common counter-measure to the radio frequency required for the command, control, and flight termination of missile or rocket weapons. AF001 emitted this radio frequency for 20 seconds at 2300 on 03/17/2024. The signals intelligence source attempted to locate the source of the radio frequency, but was only able to identify its location to the top half of AF001.
4. A different, fairly reliable human intelligence source observed five men transporting cylindrical metal tubes into AF001 using the target's west stairwell. The men were armed with Soviet-style rifles and pistols.
5. Since 0730 on 03/18/2024, SHARKFIN, Forden's MQ-9 drone equipped with dual-band, multi-layer Intelligence, Surveillance, and Reconnaissance (ISR) Pod XRAY, has provided continuous surveillance of AF001. According to intelligence collected from XRAY, AF001 is the home for approximately 15 Stodian families. Most of these families depart AF001 by 0800 and return at

approximately 1700 local time. XRAY has observed a large group of military-aged males enter and exit AF001 after the hours of 1700.

6. Analysis

- a. Based on the human intelligence, signals intelligence, and surveillance by SHARKFIN using XRAY, I assess with confidence that Stodian military forces are using floor 25 of AF001 to construct and develop a countermeasure to METAL MOUND, Forden's mobile, all-weather air defense system designed to intercept and destroy short-range rockets and artillery shells.
- b. I further assess with high confidence that a kinetic strike, utilizing a precision guided or unguided bomb, on AF001 would provide varying degrees of damage.
- c. The precision-guided bomb, while highly accurate, is only available for use between the hours of 2300 to 0200 local time. Use of this munition would result in limited damage of only 2 floors expected.
- d. Use of an unguided bomb is estimated to result in significant structural damage, estimating to severely damage approximately 10 floors. Additionally, it is estimated that buildings in a 50 meter radius of the target will likely be damaged in the explosion. This bomb can be used at anytime.

# Arin Apartments Tenant List

Floor 1 - Leasing office, mail office, concierge,  
Sunrise Cafe, Drycleaning

Floor 2 - StodianSun Printing offices

Floor 3 - StodianSun Corporate offices

Floor 4 - StodianSun Publishing offices

Floor 5 - Private residences

Floor 6 - Private residences

Floor 7 - Private residences

Floor 8 - Private residences

Floor 9 - Private residences

Floor 10 - Vacant

Floor 11 - Vacant

Floor 12 - Vacant

Floor 13 - Private residences

Floor 14 - Building Maintenance

Floor 15 - Building Maintenance

Floor 16 - Stodian Wireless

Floor 17 - Stodian Wireless

Floor 18 - Stodian Wireless

Floor 19 - BBC International

Floor 20 - BBC International

Floor 21 - Private residences

Floor 22 - Private residences

Floor 23 - Private residences

Floor 24 - Private residences

Floor 25 - Penthouse Suite

Floor 26 - Vacant

Floor 27 - Vacant

Floor 28 - Vacant

Floor 29 - Vacant - roof access

Floor 30 - Pool, radio antenna access

# THE METAL MOUND FACT SHEET

The Metal Mound is Forden's state-of-the-art, mobile, all-weather air defense system designed to intercept and destroy short-range rockets and artillery shells.

The Metal Mound is a coordinated system that detects, controls, and fires against incoming projectiles, and consists of multiple Detection and Radar Tracking vehicles, multiple Missile Firing Units, and several Battle Management and Control sites. The effectiveness, range, and reliability of the Metal Mound depends on the functioning of these battery component parts, and the system is endlessly scalable to provide ample protection to the designated protection zone.

Designed and developed in 2005 by the Forfael Advanced Defense System, in partnership with the Forden Aerospace Industries, the Metal Mound is primarily designed to defeat Katyusha rockets and similar sized Soviet-style vehicle-delivered rocket artillery. However, more recent advances in rocket engine and fuselage design has decreased the effectiveness of the Metal Mound. The Metal Mound is reliant on its capability of detecting incoming projectiles and any interference with the Detection and Radar Tracking radio frequency results in near total ineffectiveness.

Metal Mound interceptors travel at Mach 2.2 speed, weigh 2lbs, and are detonated with a proximity fuse. Their dud rate is less than 5% and they are designed to fail to explode below a certain altitude to reduce the number of unintended collateral damage by interceptor overshoot.

Deployed at a cost of approximately \$50 million per battery, in the past 10 years, the Metal Mound has intercepted an estimated 13,000 rockets launched into Forden by hostile actors. This has saved an estimated 5,000 civilian lives and approximately \$50 billion in damage to Forden infrastructure and civilian buildings. The Metal Mound has dramatically improved the local security for Forden residents and produces an incalculable peace dividend for the country of Forden.

The following diagram depicts the Battery configuration of the Metal Mound:





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# THE STODIAN SUN

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## PROTEST ERUPTS IN ARIN APARTMENTS OVER ALLEGED GOVERNMENT EMINENT DOMAIN

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On March 23rd, 2023, residents of the newly-constructed Arin Apartments protested the Stodian Government's use of eminent domain to repossess the largest suite near the top floor of the building. Approximately 25 individuals paced the pavement in front of the building with signs protesting the government's actions, many of them with slogans like: Not in my upper apartment!, Neutrality not Antennas!, and Stop before They Shoot Us!

The Arin Apartment complex is in familiar territory at the center of a controversy. When it first opened, residents complained about the building's apparent roughshod and low-quality construction. Shortly after opening, the pool ceased to function and the Stodian government installed an antenna on the roof, which many residents thought was an eyesore.

"This is my family's home - we love the location and how easy it is to walk to school with my children," reported Mr. Smith, resident of apartment 777. "It is crazy to me that the Stodian government thinks they can just come in here and take over the penthouse suite. I'm worried that this is going to end badly for everyone!"

The Arin Apartment building is home to more than just residential spaces. The Stodian's commercial tower provides vital telecommunications infrastructure to the local area. And, local shops occupy the first floor and provide vital services to the residents and neighboring community. The pool recently reopened and is used to host local swimming events and other functions. The building's proximity to the Forden's border has invited the frustration of the Forden's government, who formally complained about the tower to Stodian. Both governments failed to provide a response to this article.

"My concern is that we don't know what's going on in the penthouse suite," complained Mrs. Jones, resident of apartment 1313. "There's all this noise and hustle and bustle into and out of there - angry-looking men come and go at the strangest hours, and I think one of them was holding a weapon and speaking Gilelish to the others. Not on my watch!" Mrs. Jones led the protesters in front of the building. The protest remained uneventful, but Stodian governmental authorities arrived to ensure that the peace was not broken.

The purpose of the Stodian Government's takeover of the penthouse suite remains unclear, however, Mrs. Jones and her crew intend on protesting on a weekly basis until the suite is returned to its rightful owner. "Things are already tense around here between Forden and Stodia - we shouldn't be rocking the boat," says Mrs. Jones.

Forden has complained to the Stodian Government and other entities about the perceived lack of Stodian's pledged neutrality in the recent Kaedern-Gileland conflict. In recent years, many refugees from Gileland have settled in this area of Stodia, increasing the diversity and economic output of the region.

FORDEN INTELLIGENCE REPORT

From: General Haley Brey, Senior Cyber Officer, Forden Army  
To: Forden National Security Council  
Subj: CYBER OPERATION FOR TARGET AF0002

1. Planned target AF0002 is a system of underground command and control nodes beneath Arin City. AF0002 is comprised of approximately 30 computers and 5 servers all connected via a small network. The network connects to the "outside" world through a server protected with extremely sophisticated security software. The security software includes a very robust firewall that only allows communication to and from known servers (servers that have been previously vetted). Importantly, once "inside" the network, the security on the other computers and servers is vulnerable to attack - each is equipped with an outdated operating system with a significant vulnerability. It is believed that they have not patched these computers/servers due to their confidence in their firewall.
2. Attached to this report is a sample email of what this attachment would look like.
3. Given this vulnerability, we can use the "Klossner 5000" cyber weapon. The "Klossner 5000" is a malware that infiltrates the operating system, gains access to the hard drive and the system files, and then encrypts all the files. Once encrypted, it is impossible to unencrypt the drive. It then transfers to all the other computers/servers on the network, gaining access and then encrypting the files. This type of malware is commonly known as ransomware, except we demand no ransom, leaving the computers permanently encrypted and inaccessible. Restoral of the computers would require a complete reinstall of the operating system and program files. We estimate that AF0002 would be non-operational for 72 hours at the very least.
4. After considerable cyber penetration testing, we have concluded that the difficulty in the operation lies with penetrating the firewall. Fortunately, we believe we have found a solution. According to a usually reliable human intelligence source, the firewall is programmed to permit communications from emails associated with the "stodiocivildefense.org" domain name (draft email attached). The Stodia Civil Defense is an organization that works closely with the Stodia Department of Defense,

identifying and protecting civilian objects. We believe that an email that appears to be sent from this domain would easily make it through the firewall. Once inside, a user would only need to click to download the attachment in order to activate the "Klossner 5000."

5. "Klossner 5000" does come with some risk. Once it is activated, it will transfer to all the computers on the network. There is a strong likelihood that it will also transmit to computers outside the network (it appears the firewall may not monitor the outbound network traffic as closely as the inbound traffic). As a result, it may escape the confines of the network within AF0002. If it does, it will spread to other computers that run the same operating system and similarly encrypt their hard drives. Our intelligence suggests that it would likely spread to all computers located on Stodia's national network, including their public works, electric grid, trash service, and water department. It appears that approximately 10% of the 40,000 computers on that network are running the affected operating system. It is very unlikely that any computers outside of that network would be impacted.

6. Analysis

- a. Based on the foregoing information, I assess with confidence that we will be able to access the AF0002 network and exploit a known vulnerability, allowing us to render the computers within AF0002 inoperable.
- b. However, I further assess with confidence that any success in this exploitation would similarly exploit hundreds of computers related to Stodia's public works and civilian infrastructure. Therefore, it would also result in significant collateral damage to civilians.

 Delete  Archive  Move  Flag  ...

## Volunteer Locations

   



 **Goines, Thomas** <tgoines@stodiacycivildefense.org>

Today at 9:35 AM

**To:** AFF0002 Group Email <AF0002@army.stodia>

### ATTACHMENT: "Volunteer Locations.exe"

AF0002 Personnel:

We are incredibly busy with our civil defense actions. However, we want to make sure our operations do not conflict. So, attached is the locations for all of our volunteers supporting our Civil Defense operations. Please make sure to account for them so they don't get hurt.

v/r,

Stodia Civil Defense

"Parati semper"

FORDEN INTELLIGENCE REPORT

From: General Katey McDonald, Senior Intelligence Officer,  
Forden Army  
To: Forden National Security Council  
Subj: INTELLIGENCE REPORT FOR TARGET AF0002 - UNDERGROUND NODES

1. Planned target AF002 is a system of underground command and control nodes beneath Arin City. It is a complex network of tunnels running under the most densely populated neighborhoods in Arin City. Most of the tunnels meet at a giant cavern at the center of the system, which happens to be beneath Arin City's professional football stadium and surrounding streets famous for their crowded 24/7 bars, restaurants, and nightclubs. The intended weapon is to use the Wrely Swarm.
2. According to three usually reliable human intelligence sources, the cavern houses the command and control nodes. The cavern is occupied 24/7 with approximately 25 military personnel working the command-and-control information equipment. The cavern is only reachable by an underground train that runs four times a day. The cavern is heavily shored with aluminum hydraulic supports and a steel liner composed of thousands of steel plates to prevent cave-ins and soil movement.
3. According to a usually reliable human intelligence source, the underground train runs from the old Arian Train Station just outside Arin City, which the Stodian intelligence service took over last year. Although the old train station entrance and exterior is heavily fortified and guarded, the train platform itself can be accessed through the sewer system. There is little security at or near the platform itself. This has been confirmed by satellite footage.
4. According to the same human intelligence sources, the train is a Liemens ABS-67 electric locomotive with speeds up to 125 mph (201 km/h). This has been confirmed by satellite footage. A usually reliable human intelligence source reports that about half the train is retrofitted for carrying military personnel to and from the underground command center at the end and start of each shift. The other half of the train generally holds equipment and supplies. It takes approximately 45 minutes for the train to arrive at the cavern from the old train station.

## 5. Analysis

- a. Based on the human intelligence and satellite footage, I assess with confidence that we will be able to access the train platform through the sewer system and from there access the train to the underground tunnel complex.
- b. I further assess with high confidence that warheads placed aboard the train, if detonated upon arrival at the underground cavern, could destroy the command and control nodes as long as the explosion is able to penetrate the aluminum hydraulic shoring and the steel liner. If successfully destroyed, Stodia's ability to wage war would be severely hampered as the command center is critical military infrastructure. It would also result in significant collateral damage to military personnel and civilians in the busy streets above the cavern.
- c. In order for this operation to be effective the 10 wasps configuration is necessary to use.



## ARIN CITY UNDER CURFEW AMIDST STODIAN CONFLICT

Forden's unsanctioned and unwarranted war against Stodia continues. Their military operations are conducted without regard for damage to innocent Stodian civilians. Their attacks have been mitigated by the brave efforts of the Stodian Army as well as the tireless and selfless sacrifice for the Stodia Civil Defense Service.

Please remember that during these turbulent times, the government has imposed a curfew on Arin City for our own protection. Be sure to be at home by sundown and take proper air raid precautions, including blackout materials over all windows and doors. Remember that during work hours, citizens are encouraged to utilize underground transportation systems to minimize the amount of traffic on the streets.



Finally, please support those who lost their lives in this conflict. The Arin Nurses Association is holding a fundraiser to support the families of the soldiers and civil defense members who were lost in recent attacks. Anything you can spare to help this most worthy cause will be of great assistance to those who paid the ultimate price in service to their nation. \_\_\_\_\_

## PRESS RELEASE:



**Date Release:**  
03/08/2024

# THE WRELY SWARM

## Compact high explosive penetrating warheads codename “the Wrely Swarm”

Unlike traditional bunker busters, the Wrely Swarm is made up of small individual high explosive penetrating warheads known as “wasps” that are each only 2.5 feet long, 2 inches in diameter, and weigh a mere 25lbs. While one wasp alone can penetrate 50 feet (15.25 meters) of earth or 10 feet (3 meters) of concrete, five wasps together multiply their destructive power 100 fold. Recent testing of a Wrely Swarm (10+ wasps) deployed 100 feet below a 5 story building buried the building and the four surrounding city blocks. Wrely Swarm warheads feature a wide variety of versatility, being capable of mouting on a variety of materials. It can also be used stand alone.

Wasps are made up of a special blend of depleted uranium, tungsten, and titanium. **As they are radioactive, they should be handled with care.** Each wasp is fitted with a “smart fuse” to ensure that it detonates after penetration, rather than impact. These smart fuses will synch with each other when wasps are placed in close proximity (within 5 feet) allowing the simultaneous detonation that amplifies each wasp’s destructive power.





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