

HOW THE NEXT TAIWAN CRISIS CONNECTS TO KOREA

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The Taiwan Strait is a region where China's "core interests" sharply conflict with those of the United States. Previous crises in the Taiwan Strait have never been without danger, but ultimately US military power made China retreat.

The growing military power of China tells us the next Taiwan crisis will be different.

The US does not want a military conflict in Taiwan in the near future. China, having declared its goal to become a "fully developed, rich, and powerful" nation and a "superpower" by 2049, will also avoid unnecessary conflicts. However, China's perceived "window of opportunity" may differ from our calculations. Moreover, in a heightened military posture, the crisis can escalate at any time.

US preparations: Strategy and posture

Thus, it has become crucial whether the US has achieved the posture to deter China. The geography of Taiwan and the Indo-Pacific region, surrounded by sea and relatively distant for the US, pose a significant challenge.

As the crisis escalates, it can be divided into stages. In peacetime, <u>military campaigning</u> will prevent China from taking provocative actions or crossing the threshold. Especially as China attempts to freely use the gray zone, including cyber and space

domains, maintaining superiority is essential for deterrence. If the Chinese military can inflict significant damage or advance to Taiwan's mainland, benefits have to be <u>denied</u> and costs imposed. Finally, should the conflict escalate, a counterstrike against China will proceed. While attacks on the Chinese mainland will be restrained, combined operations capable of paralyzing Chinese command and control can be executed.

Spatially, the concept of three lines is useful. Most critical is the "median line" of the Taiwan Strait, the final line to block China's military advance, requiring significant assets. Next is the entry route for area of operations to defend Taiwan, emphasizing strategic logistics to quickly and safely deploy large forces from bases in the Indo-Pacific region. Lastly, setting a geographical limiting line against mainland China shows clear intent to prevent unnecessary escalation. Taiwan and the US must review multiple options in advance.

Although phased in terms of time and space, additional forces are needed to execute all stages of operations. Achieving regional air and maritime superiority requires advanced real-time ISR assets, fifth-generation fighters, long-range missile bombers, carrier strike groups composed of manned and unmanned maritime forces, ground forces with amphibious capabilities and firepower, missiles of various ranges, strategic and operational logistics, and resilient supply capabilities. Most importantly, these forces must be deployed at the right time and place, requiring the US Indo-Pacific alliance network operate as a robust system.

Impact on the Korean Peninsula: Exposure of vulnerabilities

Research by the Atlantic Council has expressed concerns about crises connecting the Korean Peninsula to Taiwan and vice versa. The Ukraine war has shown that "strategic simultaneity" can occur even at a regional level. Geographical proximity is one reason, but more crucial is competition for influence between the US and China, expansion of military projection capabilities including missiles, creating favorable situations through nuclear coercion, and active use of gray zone tactics.

Let's present a few broader implications for the security of the Korean Peninsula from a military perspective:

- Korea is not prepared, despite being forewarned.
 Official consultations on the Taiwan crisis have
 not been conducted at the government level,
 leaving almost no discussion on what role Korea
 should or could play in a contingency.
- China and North Korea are connected by alliance treaty and possess nuclear weapons, while Taiwan, South Korea, and Japan can provide limited military support to the US and are not institutionally bonded. Dependence on the US for deterrence or response is inevitable.
- Operation of three US commands in a crisis could bring confusion. The US Strategic Command responsible for deterring and responding to nuclear-armed countries, the Indo-Pacific Command in charge of defending Taiwan, and US Forces Korea have clear distinctions in authority and responsibility. However, separating the Korean Theater of Operations from other regions is impossible, and how to connect and integrate the ROK Joint Chiefs of Staff, which leads military operations in peacetime, with the ROK-US Combined Forces Command, controlling operations in wartime, is unexplored.
- Combined military posture will be clearly affected, especially concerning redeployment of USFK Air Force under the concept of "strategic flexibility." An academic study analyzed that Korea and the US would need approximately 500 fighters each in an all-out war pre-Air Tasking Order. If any of the 90 USFK fighters currently stationed in Korea are redeployed, it will be challenging to respond adequately to North Korea's surprise attacks. While Korea cannot refuse the strategic flexibility of USFK, efforts are needed to jointly block North Korea from misjudging or exploiting vulnerabilities.
- Most critical is potential dispersion of the US' Asian allies and partners network's capabilities, which should operate organically. US military

power remains overwhelming, but geographical distance could delay decision-making and execution in a crisis. Japan's military power cannot be immediately projected without the US, and South Korea's military must fill the gap left by any redeployed USFK while deterring North Korea.

Recommendations for ROK-US alliance

If a Taiwan crisis occurs, South Korea must protect approximately 6,000 expatriates in Taiwan, minimize the negative impact on the national economy by protecting sea lanes of communication, and make diplomatic efforts to prevent unnecessary escalation. However, Korea's security cannot be separated from regional security. Delaying the discussion on what role Korea will play during the Taiwan crisis is not an option. It should not be limited to supporting US military operations. Close dialogue within the alliance is essential.

- Focus should be on understanding what problems could arise under what situations and conditions. It is more important to accurately recognize the complex situation than to decide who should do what. Although a new crisis is a concern, the US and Korea must escape from being stuck in the pressure to act immediately and share problem-recognition as allies. First, accurately understand the intentions of China and North Korea, and align perceptions among allies and partners.
- Options should be expanded and numerous scenarios developed. Fixing the maximum and minimum responses and converging to a middle ground, "the Goldilocks choice," traps us, leaving us unable to achieve asymmetric superiority. Creative options must be available in all spaces of time, place, and situation, including gray zones used by the opponent. From the perspective of "integrated deterrence," the capabilities and means of allies and partners are even more diverse. Considering Korea's sensitive relationship with China, more options may be derived through track 1.5/2 tabletop exercises.

- The most important goal of the ROK-US alliance is to block simultaneity. If adversaries' goal is to weaken the US alliance network regionally, we must disrupt their simultaneity. Prevent their misjudgment and miscalculation and end the situation at an early stage and low level so a single crisis does not expand. Through psychological and cognitive warfare, plus other dimensions, separate the opponent to eliminate the risk factors caused by integration. The argument for "Integrated Deterrence 2.0," further deepening and combining the existing network centered on the US in the Indo-Pacific region, is persuasive.
- Korea's self-strengthening efforts should ultimately focus on taking responsibility for security on the Korean Peninsula. This is not about exceptionalism but playing a role in building a strong defense line connected to the US Indo-Pacific alliance network and integrated deterrence. This means Korea takes full responsibility for one of the simultaneous threats from North Korea and China, and strengthens the capabilities of each country within ROK-US-Japan trilateral cooperation. If North Korea misjudges due to the nuclear imbalance on the Korean Peninsula, despite Korea's selfstrengthening efforts, deploying US tactical nuclear weapons could be the simplest and most effective response.

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