

June 20, 2025

SYLLOGE ON CHINA

Focus: Nuclear, Space, Missiles and other Security Issues

**An Initiative by the Nuclear and Arms Control Centre,
MP-IDSA**



Chinese Foreign Ministry on allegations of human right abuses in Xinjiang

Ministry of Foreign Affairs, the People's Republic of China, June 11, 2025

No one has ever been forcibly transferred out of China's Xinjiang region under work programs. The so-called allegation of "forced labor" in China's Xinjiang region is nothing but a lie propagated by certain anti-China forces. We urge certain organization to stop interfering in China's internal affairs and undermining the stability and prosperity in China's Xinjiang region under the pretext of human rights.

https://www.fmprc.gov.cn/eng/xw/fyrbt/lxjzh/202506/t20250611_11645910.html

Stop fanning flames in the region: Taiwan Affairs Office rejects US defence secretary's remarks on Taiwan

Global Times, June 11, 2025

When asked about comments on US Defence Secretary Pete Hegseth's claim that any attempt by China to "conquer Taiwan by force" would result in devastating consequences for the Indo-Pacific and the world at the Shangri-La Dialogue, Zhu Fenglian, spokesperson for the Taiwan Affairs Office of the State Council, said that some in the US keep hyping up the so-called "China threat" and exaggerating tensions across the Taiwan Straits, which is an excuse to interfere in the Taiwan question and serves US political self-interests. We firmly oppose such claim, Zhu said.

<https://www.globaltimes.cn/page/202506/1335883.shtml>

China's MSS discloses case of overseas recruitment for illegal biological data collection, safeguarding biological security

Global Times, June 11, 2025

China's Ministry of State Security (MSS) reminded the public to be vigilant against overseas organizations recruiting volunteers to illegally collect information on China's biological species, in order to safeguard biological security. In recent years, national security agencies have uncovered a number of cases that threaten the country's biological security, contributing to the protection of national biological safety. For instance, an overseas research institution, under the guise of conducting biological species research, recruited and induced volunteers to illegally collect data on the distribution of biological species in China, the MSS said in an article published on its official WeChat.

<https://www.globaltimes.cn/page/202506/1335871.shtml>

Kinetica 2 rocket model passes key ground test

Zhao Lei

China Daily, June 12, 2025

CAS Space, a Beijing-based rocket maker owned by the Chinese Academy of Sciences, conducted a major ground test that is key to the research and development of its new carrier rocket model, Kinetica 2, the company announced. The test took place at CAS Space's liquid-fueled engine testing complex in a mountainous suburb of Guangzhou, capital of Guangdong province, running several powerful engines. During the test, capabilities of the engines' main components and their compatibility were demonstrated.

<https://www.chinadaily.com.cn/a/202506/12/WS684aaee9a310a04af22c5e9c.html>

China demands sensitive information for rare earth exports, companies warn

Ryan McMorrow, Joe Leahy and Kana Inagaki

Financial Times, June 12, 2025

Western companies say China is demanding sensitive business information to secure rare earths and magnets, raising concerns about potential misuse of data and exposure of trade secrets. Beijing's commerce ministry is asking for production details and confidential lists of customers as part of its export approval process for critical minerals and magnets, according to multiple companies and official guidelines. China dominates the processing of rare earths and manufacturing of the magnets in which they are used.

<https://www.ft.com/content/0fce7177-a713-4c06-ba22-0ae429efe73f>

New report shows how China uses AI to augment its online intelligence operations

Max Lesser

Foundation for Defence of Democracies, June 12, 2025

Artificial intelligence (AI) empowers China to conduct operations that blur the line between collecting sensitive information and influencing public opinion. Chinese intelligence operations are already leveraging online platforms to target government employees, military personnel, and academic researchers to recruit them as intelligence sources. OpenAI's report shows how commercial AI tools can increase the speed, scale, and possibly the success of these operations.

https://www.fdd.org/analysis/policy_briefs/2025/06/12/new-report-shows-how-china-uses-ai-to-augment-its-online-intelligence-operations/

China's PLA Daily slams US Golden Dome missile defence plan, warns of space arms race

Enoch Wong

South China Morning Post, June 12, 2025

China's military newspaper has condemned America's planned "Golden Dome" space-based missile defence system, warning that it may threaten global strategic stability and trigger an arms race in space. "The development of the Golden Dome system and the US Space Force's rapid expansion have further militarised outer space," a commentary in PLA Daily warned, adding that such moves could potentially intensify great power rivalry and challenge international arms control norms.

<https://www.scmp.com/news/china/military/article/3314179/chinas-pla-daily-slams-us-golden-dome-missile-defence-plan-warns-space-arms-race>

China always opposes creating bloc confrontation, Chinese FM commenting on US' review of AUKUS

Ministry of Foreign Affairs, the People's Republic of China, June 12, 2025

China has made clear more than once its position on the so-called trilateral security partnership between the U.S., the UK and Australia designed to advance cooperation on nuclear submarines and other cutting-edge military technologies. We oppose manufacturing bloc confrontation and anything that amplifies the risk of nuclear proliferation and exacerbates arms race.

https://www.fmprc.gov.cn/eng/xw/fyrbt/lxjzh/202506/t20250612_11647190.html

Japan says Chinese fighter jet came within 150 feet of surveillance plane above Pacific

Brad Lendon

CNN, June 12, 2025

A Chinese fighter jet came within about 150 feet of a Japanese naval reconnaissance plane over the weekend, the Japanese Defence Ministry said, an action the US ambassador to Tokyo called "dangerous" and "reckless." The close encounter between the Japanese P-3C Orion, a four-engined, turboprop anti-submarine and maritime surveillance aircraft and a J-15 jet fighter launched from the Chinese aircraft carrier Shandong occurred over international waters of the Pacific, according to a statement from Japan's Defence Ministry. The encounter lasted about 40 minutes, as the Japan Maritime Self-Defence (JMSDF) force plane was on a surveillance mission,

according to the statement. The Chinese jet came within 45 meters of the Japanese plane “horizontally,” the ministry said.

<https://edition.cnn.com/2025/06/12/asia/china-japan-warplanes-close-encounter-intl-hnk-ml>

Mainland China scientists build electronic war game for Taiwan and nearby waters

Stephen Chen

South China Morning Post, June 12, 2025

A PLA mobile electronic warfare platform deployed southeast of Taiwan activates its emitter, shattering the electromagnetic silence with powerful pulses, which are initially blocked by the island’s towering central mountain range. But while the key eastern military bases are unaffected at first, gradually the signals navigate the complex terrain, reflecting like mirrors off slopes and scattering across rough surfaces. This war game scenario is played out in an ultra-detailed simulation that for the first time covers a vast theatre spanning Taiwan and adjacent seas, modelling intricate landforms with nanosecond-level precision.

<https://www.scmp.com/news/china/science/article/3313954/mainland-china-scientists-build-electronic-war-game-taiwan-and-nearby-waters>

Chinese Foreign Ministry on country’s position on fighting terrorism

Ministry of Foreign Affairs, the People’s Republic of China, June 13, 2025

China’s position on fighting terrorism is consistent and clear. Terrorism is humanity’s common enemy, and combating terrorism is the common responsibility of the international community. China is committed to safeguarding international and regional peace and tranquility, and to firmly combating all forms of terrorism. There is no so-called ambiguity or double standards.

https://www.fmprc.gov.cn/eng/xw/fyrbt/lxjzh/202506/t20250613_11648268.html

IAEA holds first training course on Nuclear Law in China

Alix Troubat

IAEA, June 13, 2025

The People’s Republic of China is in the legislative approval process of the draft Atomic Energy Law which recently passed the second review of the National People’s Congress (NPC) in April

2025. The country is also rapidly expanding its national nuclear power program, accounting for nearly half of all power reactors currently under construction worldwide. An IAEA legislative assistance mission was conducted on 26-30 May 2025 in Beijing and Hainan at the request of the China Atomic Energy Authority (CAEA). The mission included the country's first ever IAEA national training course on nuclear law covering safety, security, liability, and the elements of a comprehensive national nuclear law, as well as the technical cooperation programme.

<https://www.iaea.org/newscenter/news/iaea-holds-first-training-course-on-nuclear-law-in-china>

Chinese envoy to IAEA condemns Israel's attack on Iranian nuclear facilities

Xinhua, June 14, 2025

China condemns Israel's military action against Iran and opposes armed attacks on peaceful nuclear facilities, a Chinese envoy said. During the IAEA Board of Governors meeting over Israel's attack on Iran's nuclear facilities, Li Song, China's permanent representative to the IAEA, said China has always been committed to promoting a peaceful solution to the Iran nuclear issue through political and diplomatic means, and opposes resorting to force and illegal unilateral sanctions. At a meeting of the International Atomic Energy Agency (IAEA). The country will maintain close communication with all parties and jointly deal with the current urgency at the IAEA Board of Governors, Li said.

<https://english.news.cn/20250614/09251a1c28b0451b89bf41d808ea220c/c.html>

China's UN envoy condemns Israel's violation of Iran's sovereignty

CGTN, June 14, 2025

China condemns Israel's violations of Iran's sovereignty, security and territorial integrity and urges Israel to immediately halt all risky military actions, China's ambassador to the UN, Fu Cong, said. China opposes the escalation of conflicts and expressed deep concern about the consequences that may result from Israel's actions, Fu said at the UN Security Council's emergency meeting on Israel's strikes against Iran. Fu said the sudden escalation of tensions in the region serves no party's interests. China urges Israel to immediately cease all military actions and avoid further escalation.

<https://news.cgtn.com/news/2025-06-14/China-s-UN-envoy-condemns-Israel-s-violation-of-Iran-s-sovereignty-1EbWO92svIY/p.html>

Chinese firm masters Yttrium-90 production using commercial reactors, offering new hope for liver cancer patients

Global Times, June 15, 2025

China has successfully mastered the technology to produce Yttrium-90 from commercial nuclear reactors, making large-scale production possible and paving the way for new breakthroughs in the medical care field, China National Nuclear Corp (CNNC), one of the project's operators, told the Global Times in a statement. The achievement was made possible after Yttrium-90 glass microspheres, irradiated in the Hefu-1 unit at the Qinshan nuclear power plant in Haiyan, East China's Zhejiang Province, were successfully extracted and passed all relevant quality inspections, according to CNNC.

<https://www.globaltimes.cn/page/202506/1336163.shtml>

China's military conducts patrols in South China Sea, warns Philippines

Reuters, June 15, 2025

China's military held joint sea and air patrols in the South China Sea, a spokesperson for the People's Liberation Army's Southern Theatre Command said. Spokesperson Tian Junli said in a statement that the Philippines has courted countries outside the region to organise "joint patrols" and "raised security risks" in the region. "The theater command forces remain on high alert, resolutely safeguarding China's national sovereignty and maritime rights," he said, adding that "all military activities that seek to stir up trouble in the South China Sea or create flashpoints are fully under control." The Philippine embassy in Beijing did not immediately respond to an emailed request for comment. The Philippines and the United States conducted joint maritime drills in the South China Sea for a seventh time earlier this month.

<https://www.reuters.com/world/china/chinas-military-conducts-patrols-south-china-sea-warns-philippines-2025-06-15/>

Nuclear risks grow as new arms race looms—new SIPRI Yearbook out now

Stockholm International Peace Research Institute, June 16, 2025

SIPRI estimates that China now has at least 600 nuclear warheads. China's nuclear arsenal is growing faster than any other country's, by about 100 new warheads a year since 2023. By January 2025, China had completed or was close to completing around 350 new ICBM silos in three large desert fields in the north of the country and three mountainous areas in the east. Depending on how it decides to structure its forces, China could potentially have at least as many ICBMs as either Russia or the USA by the turn of the decade. Yet even if China reaches the maximum projected

number of 1500 warheads by 2035, that will still amount to only about one third of each of the current Russian and US nuclear stockpiles.

<https://www.sipri.org/media/press-release/2025/nuclear-risks-grow-new-arms-race-looms-new-sipri-yearbook-out-now>

FM responds to SIPRI report hyping China's nuclear arsenal growth

Ministry of Foreign Affairs, the People's Republic of China, June 16, 2025

We have no comment on relevant report. Let me just stress that China follows a nuclear strategy that focuses on self-defence. China always keeps its nuclear capabilities at minimum level required by national security, and never engages in arms race. China follows a policy of “no first use” of nuclear weapons at any time and under any circumstances and has committed unconditionally to not using or threatening to use nuclear weapons against non-nuclear weapon states and nuclear-weapon-free zones. China is the only nuclear weapon state to have adopted such a policy. China will stay firmly committed to safeguarding its own legitimate security interests and keeping the world peaceful and stable.

https://www.fmprc.gov.cn/eng/xw/fyrbt/lxjzh/202506/t20250616_11649408.html

The Washington Post investigating possible Chinese cyberattack on journalists' email accounts

Reuters, June 16, 2025

The Washington Post is investigating a cyberattack on email accounts of some of its journalists, according to a source familiar with the matter and an internal memo reviewed by Reuters. The memo sent to Post employees by Executive Editor Matt Murray said the intrusion was discovered on June 12 and the newspaper immediately initiated an investigation. The reporters whose emails were targeted included members of the national security and economic policy teams, including some who write about China, the report added.

<https://www.reuters.com/world/us/washington-post-investigating-cyberattack-journalists-wsj-reports-2025-06-15/>

China's J-20, J-35A, J-10CE fighters to feature at Paris Air Show

CGTN, June 16, 2025

China's cutting-edge aviation technologies, including the J-20, the J-35A and the J-10CE fighter jets, will be featured at the 55th Paris Air Show, the Aviation Industry Corporation of China

(AVIC) announced. Leading with its "20" series aircraft and supported by its aviation military trade equipment and emergency rescue equipment systems, the AVIC will present achievements in recent years in both military and civilian aviation at the air show running from June 16 to 22, offering a comprehensive look at China's expanding aviation capabilities.

<https://news.cgtn.com/news/2025-06-16/China-to-showcase-J-20-J-35A-J-10CE-fighters-at-Paris-Air-Show-1EfK6nsbKy4/p.html>

Chinese Foreign Ministry on US' actions in Latin America to check the alleged Chinese malign influence

Ministry of Foreign Affairs, the People's Republic of China, June 16, 2025

The U.S. has long engaged in mass surveillance and cyberattacks on Latin America and the Caribbean (LAC), which create malign influence throughout the Western Hemisphere and make countries in Americas insecure. China supports Panama and other LAC countries in upholding independence and opposing hegemonism, bullying and external interference. The LAC region is no one's backyard. The U.S. needs to stop acting like a bully. It needs to stop politicizing trade and tech issues, stop interfering in other countries' internal affairs, undermining their sovereignty and independence and coercing them into picking sides and restricting cooperation with China. The U.S. should put its energy into making the region more peaceful, stable and prosperous.

https://www.fmprc.gov.cn/eng/xw/fyrbt/lxjzh/202506/t20250616_11649408.html

Chinese scientists build world's first 6G-powered electronic warfare system

Stephen Chen

South China Morning Post, June 17, 2025

Chinese researchers have developed a revolutionary electronic warfare weapon using 6G technology. Leveraging a next-generation signal processing mechanism, this system can deliver overwhelming advantages against modern military radars, according to researchers involved in the project. The new Northrop Grumman AN/APG-85 radar for the F-35 stealth fighter, for instance, is believed to operate mostly in the X-band, with high frequencies up to 12 gigahertz, rendering traditional electronic countermeasures ineffective.

<https://www.scmp.com/news/china/science/article/3314310/chinese-scientists-build-worlds-first-6g-powered-electronic-warfare-system>

Pentagon review rattles submarine deal amid fears of China's naval edge

Cate Cadell

The Washington Post, June 17, 2025

A Pentagon review of the multibillion-dollar deal for the United States and Britain to supply Australia with nuclear-powered submarines has unsettled a key ally as China ramps up its naval ambitions for regional dominance. In Washington, the review reflects a concern among Trump administration defence officials and China-focused lawmakers: that the terms of the deal might leave the United States without enough of its own ships and submarines to face off against Beijing's swelling supply.

<https://www.washingtonpost.com/national-security/2025/06/13/aucus-nuclear-submarines-pentagon-review-china/>

China's most modern aircraft carrier Fujian to enter service in 2025 to challenge US in Pacific

Army Recognition Group, June 17, 2025

As reported by CCTV News (China's national state-owned television broadcaster) on June 17, 2025, China's third aircraft carrier, the Fujian, is expected to enter service within the year, marking the third anniversary of its launch from Jiangnan Shipyard on June 17, 2022. The vessel, designated hull number 18, is the first Chinese aircraft carrier to integrate electromagnetic catapult launch systems with conventional propulsion. The seventh sea trial, acknowledged during a Ministry of National Defence briefing in March 2025, concentrated on electromagnetic compatibility testing with carrier-based aircraft.

<https://armyrecognition.com/news/navy-news/2025/chinas-most-modern-aircraft-carrier-fujian-to-enter-service-in-2025-to-challenge-us-in-pacific>

Chinese satellite achieves 5 times Starlink speed with 2-watt laser from 36,000km orbit

Stephen Chen

South China Morning Post, June 17, 2025

Imagine beaming a HD movie from Shanghai to Los Angeles – crossing three Pacific widths – in less than five seconds using just a night light. This may sound like fantasy because Starlink, operating just hundreds of kilometres above Earth, maxes out at a couple of Mbps. But from a secret satellite parked in stationary orbit more than 60 times higher, a team of Chinese scientists

has used a 2-watt laser – dim as a candle – to push data through turbulent skies to Earth at 1Gbps, five times faster than Starlink.

<https://www.scmp.com/news/china/science/article/3314087/chinese-satellite-achieves-five-times-starlink-speed-2-watt-laser-36000km-orbit>

Xi says China ready to work with Kazakhstan to contribute more to regional, world peace and development

Xinhua, June 17, 2025

Chinese President Xi Jinping said that China stands ready to work with Kazakhstan to contribute more to regional and world peace and development with stability and positive energy of bilateral ties. Xi made the remarks when meeting with Kazakh President Kassym-Jomart Tokayev ahead of the second China-Central Asia Summit. Xi emphasized that both China and Kazakhstan are at crucial stages of their respective development and revitalization, and the two countries should work together to advance comprehensive cooperation.

<https://english.news.cn/20250617/3426a9a97d944c618a556783fbf9db9f/c.html>

China conducts successful escape test for new manned spacecraft

Jiang Chenglong

China Daily, June 17, 2025

China successfully carried out a zero-altitude escape flight test of its new Mengzhou manned spacecraft at the Jiuquan Satellite Launch Center in Northwest China, marking the first such test in 27 years. The test represents a major breakthrough in the country's manned lunar exploration program, the China Manned Space Agency said in a news release. At 1230 hrs, an ignition command was issued and the escape engine of the Mengzhou spacecraft fired successfully. The spacecraft and its escape tower lifted off under the propulsion of solid-fuel engines. China's last such test was in 1998 for the Shenzhou manned spacecraft.

<https://www.chinadaily.com.cn/a/202506/17/WS685111dea310a04af22c6c1a.html>

Artificial Eyes: Generative AI in China's Military Intelligence

Recorded Future, June 17, 2025

The People's Liberation Army (PLA) has demonstrated clear interest in using generative artificial intelligence (AI) to support intelligence work, has designed methods and systems that apply

generative AI to intelligence tasks, and has likely procured generative AI for intelligence purposes. Both the PLA and China's defence industry have very likely adapted foreign and domestic large language models (LLMs) to develop specialized models that can effectively carry out intelligence tasks. The PLA and China's defence industry have created generative AI-based intelligence tools that can reportedly process and analyze intelligence data, generate intelligence products, answer questions, provide recommendations, facilitate early warning, and support decision-making, among other functions.

<https://www.recordedfuture.com/research/artificial-eyes-generative-ai-chinas-military-intelligence>

Chinese Foreign Ministry on Chinese efforts to end Israel-Iran War

Ministry of Foreign Affairs, the People's Republic of China, June 17, 2025

Since the conflict broke out, China has been having communication with Iran, Israel and other parties for ceasefire and de-escalation. Relevant international organizations have issued statements on the ongoing situation. The use of force will never bring lasting peace, any international disputes should be resolved through dialogue and consultation, and only through common security can there be a fundamental solution for the legitimate concerns of all parties. China will continue to enhance communication with relevant parties to promote talks for peace and prevent the region from spiralling into greater turmoil.

https://www.fmprc.gov.cn/eng/xw/fyrbt/lxjzh/202506/t20250617_11651839.html

Xi urges China, Central Asian countries to promote high-quality Belt and Road cooperation

Ministry of Justice of the People's Republic of China, June 18, 2025

Chinese President Xi Jinping called on China and Central Asian countries to promote high-quality Belt and Road cooperation and forge ahead toward the goal of building a China-Central Asia community with a shared future under the guidance of the China-Central Asia Spirit. Xi made the remarks in his keynote speech at the second China-Central Asia Summit hosted by Kazakh President Kassym-Jomart Tokayev. Kyrgyz President Sadyr Japarov, Tajik President Emomali Rahmon, Turkmen President Serdar Berdimuhamedov and Uzbek President Shavkat Mirziyoyev also attended the summit.

http://en.moj.gov.cn/2025-06/18/c_1101359.htm#:~:text=Xi%20said%20building%20on%20their,connotes%20four%20aspects%20of%20practices

How will AI influence US-China relations in the next 5 years?

R. David Edelman, Diana Fu, Ryan Hass, Patricia M. Kim, Ying Lin, Yingyi Ma, Michael E. O'Hanlon, Melanie W. Sisson, Elham Tabassi, and Nicol Turner Lee

Brookings, June 18, 2025

Five years ago, serious defence officials could be found in both Washington and Beijing who shared a suspicion bordering on conviction: that the other was in the process of putting AI systems on (or very near) “the button” of nuclear command and control. They believed this despite the broad understanding that the AI systems of the day—those before the generative AI era of ChatGPT—were often brittle, biased, and their actions unexplainable. Yet just a few years later, the presidents of the United States and China released a joint statement pledging “to maintain human control over the decision to use nuclear weapons.”

<https://www.brookings.edu/articles/how-will-ai-influence-us-china-relations-in-the-next-5-years/>

Classified New Zealand papers detail alarm over China's Pacific missile test

South China Morning Post, June 18, 2025

China tried to mislead foreign governments in 2024 by playing down the importance of a nuclear-capable missile test over the Pacific Ocean, New Zealand diplomats privately warned in documents obtained by reporters. Beijing sent shivers through the South Pacific in September 2024, when its elite Rocket Force fired a dummy warhead into the high seas near French Polynesia. A tranche of classified government briefing notes shows deep concern within the New Zealand government in the wake of the surprise launch, which China shrugged off as “routine”.

<https://www.scmp.com/news/asia/australasia/article/3314874/classified-new-zealand-papers-detail-alarm-over-chinas-pacific-missile-test>

Chinese Foreign Ministry on country's restriction of rare-earth exports

Ministry of Foreign Affairs, the People's Republic of China, June 18, 2025

China has always acted in a responsible and non-discriminatory way by taking into full consideration other countries' legitimate needs for civilian use and their concerns and reviewing export license applications in accordance with laws and regulations. Given the dual-use nature of rare earth-related items, China has taken relevant measures in accordance with the regulations on export control of dual-use items, which is consistent with international practices and does not target any specific country. China stands ready to work with relevant countries and regions to enhance

dialogue and cooperation on export control, uphold the WTO rules and the multilateral trade system, and keep the global economic order stable.

https://www.fmprc.gov.cn/eng/xw/fyrbt/lxjzh/202506/t20250618_11652681.html

China made millions of drones. Now it has to find uses for them

William Langley

Financial Times, June 19, 2025

For years, the government has provided strong support for drone production in the form of tax relief, subsidies and industrial parks, said multiple companies and analysts. Now, it is trying to apply them in other sectors of the economy and make drones a new driver of growth. The drone network in Shenzhen, which authorities have called a “sky city”, is at the heart of China’s efforts to grow its so-called low-altitude economy, referring to activity in airspace less than 1,000 metres above ground. For comparison, the Burj Khalifa, the world’s tallest building, is 828 metres tall.

<https://www.ft.com/content/65e4bb30-b04c-4f0e-8686-efb96398999>

China's commercial space sector strives to reach new heights

Xinhua, June 19, 2025

Over the waters off east China's Shandong Province, a rocket blasts upward, streaking a brilliant trail through the sky. The launch, carried out by Chinese aerospace company Galactic Energy, successfully delivered four satellites into orbit, marking the firm's fifth consecutive successful sea-based launch. Taking place on May 19, the mission is a prime example of how China's commercial space industry is accelerating onto the fast track of development. Building on this momentum, China's commercial space sector is now entering an era of rapid development, driven by technological breakthroughs, expanding launch capabilities and the accelerated construction of space-based infrastructure.

<https://english.news.cn/20250619/979732e036494eb0926c3b95efac5992/c.html>

Chinese Foreign Ministry on possible US involvement in Israel-Iran War

Ministry of Foreign Affairs, the People’s Republic of China, June 19, 2025

The situation in the Middle East is tense and delicate and facing the risk of getting out of control. China opposes any move that violates the purposes and principles of the UN Charter and a

country's sovereignty, security and territorial integrity, and opposes using or threatening to use force in international relations. The international community, major country with influence in particular, needs to maintain a fair position and responsible attitude, create conditions for reaching a ceasefire and returning to dialogue and negotiation, and prevent the situation from sliding into abyss and triggering an even larger disaster.

https://www.fmprc.gov.cn/eng/xw/fyrbt/lxjzh/202506/t20250619_11653523.html

China builds portable neutron gun powered by hydrogen-lithium nuclear reaction

Stephen Chen

South China Morning Post, June 19, 2025

Researchers from China's northwestern military-industrial hub have achieved controlled nuclear reactions between hydrogen and lithium in a compact device for the first time. The feat marks a significant breakthrough in neutron generation technology with implications for scientific, industrial and defence applications. Unlike previous designs requiring massive accelerators, this powerful but portable particle gun harnesses a novel electromagnetic technique to smash hydrogen protons into lithium atoms to achieve nuclear fusion with unprecedented efficiency, producing a nail-size beam with 10 billion fast neutrons generated per second.

<https://www.scmp.com/news/china/science/article/3315024/china-builds-portable-neutron-gun-powered-hydrogen-lithium-nuclear-reaction>

Chinese firm makes breakthrough in reusable rocket technology as ground test succeeds

Shen Sheng

Global Times, June 20, 2025

A Chinese firm has made a major breakthrough in reusable rocket technology as the first-stage propulsion system of the Zhuque-3 rocket, developed by private company LandSpace, successfully completed a large-scale ground test at the Dongfeng commercial space pilot zone near the Jiuquan Satellite Launch Center in Northwest China's Gansu Province. A Chinese expert told the Global Times that it was a crucial step in verifying the rocket's nine-engine parallel thrust system and laying the groundwork for future vertical recovery flights. The test was a complete success, marking a significant breakthrough in key technologies such as synchronized ignition of multiple engines, multi-stage propellant distribution, and combustion stability in liquid rocket propulsion systems.

<https://www.globaltimes.cn/page/202506/1336613.shtml>

Chinese Foreign Ministry on 46 PLA planes crossing the median line in the Taiwan Strait

Ministry of Foreign Affairs, the People's Republic of China, June 20, 2025

The Taiwan question bears on China's sovereignty and territorial integrity. China respects countries' lawful right to navigation in relevant waters of the Taiwan Strait, but firmly opposes any country making provocations or threatening China's sovereignty and security in the name of freedom of navigation.

https://www.fmprc.gov.cn/eng/xw/fyrbt/lxjzh/202506/t20250620_11654061.html

Chinese engineers bring artillery-launched drones from concept to life

Stephen Chen

South China Morning Post, June 20, 2025

After 12 years of technical hurdles and scepticism, China has successfully tested artillery-launched drones capable of surviving the crushing load in a 155mm (6 inches) cannon shell. Five live-fire trials at a western test base confirmed the drones endured launch forces exceeding 3,000 times their own weight – comparable to 35 adult African elephants on a person. The advance centres on a pyrotechnic ejection mechanism co-developed by the Shaanxi Applied Physics and Chemistry Research Institute, the Chinese air force, and defence contractor Norinco.

<https://www.scmp.com/news/china/science/article/3315157/chinese-engineers-bring-artillery-launched-drones-concept-life>

Sylloge on China is compiled by Mr. Niranjana C. Oak

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