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SYLLOGE ON CHINA

Focus: Nuclear, Space, Missiles and other Security Issues

An Initiative by Indian Pugwash Society and Centre for Nuclear Issues and Arms Control (MP - IDSA)



INDIAN PUGWASH SOCIETY

Chinese space engineers are developing an exoskeleton suit to give astronauts a boost

Zhang Tong

South China Morning Post, July 21, 2022

China is working on an exoskeleton suit for astronauts that has smart sensors to help with strength and mobility, according to space engineers involved in the project. A team from the Beijing Machine and Equipment Institute – China's version of Nasa's Jet Propulsion Laboratory – said the smart sensors could predict movements by monitoring electrical signals in a person's muscles. The accuracy of these predictions was more than 90 per cent, higher than that of a similar exoskeleton for astronauts developed by Nasa a decade ago.

<https://www.scmp.com/news/china/science/article/3185959/chinese-space-engineers-are-developing-exoskeleton-suit-give>

AUKUS submarine collaboration risks nuclear proliferation: report

Xinhua, July 21, 2022

A new research report released by Chinese academic entities says the AUKUS nuclear-powered submarine collaboration has set a dangerous precedent for the illegal transfer of weapons-grade nuclear materials and thus constitutes a blatant act of nuclear proliferation. The report, titled "A Dangerous Conspiracy: The Nuclear Proliferation Risk of the Nuclear-powered Submarines Collaboration in the Context of AUKUS", was released by the China Arms Control and Disarmament Association and the China Institute of Nuclear Industry Strategy. It is the first special report on AUKUS submarine collaboration published by Chinese academic entities. The report says the AUKUS nuclear-powered submarine collaboration runs counter to the spirit of the South Pacific Nuclear Free Zone Treaty and also undermines ASEAN countries' efforts to establish the Southeast Asia Nuclear Weapon-Free Zone.

<https://english.news.cn/20220722/5dd1616f2df04e05bda0ed70e02a47cc/c.html>

Are defense capabilities of US nuclear chain of command so weak? Global Times editorial

Global Times, July 24, 2022

CNN on Saturday reported that "among the most alarming things the FBI uncovered [one] pertains to Chinese-made Huawei equipment atop cell towers near US military bases in the rural Midwest." The FBI determined the equipment was capable of capturing and disrupting highly restricted Defense Department communications, including those used by US Strategic Command, which oversees the country's nuclear weapons," citing more than a dozen unnamed sources. The report said that the so-called anonymous sources included incumbent and former national security officials. One former FBI official said, "It would impact our ability for essentially command and control with the nuclear triad." The Pentagon and even the nuclear command and control system

are under major threat from Huawei's equipment just under the noses of the US, and this is happening against the backdrop in which the US government has exerted maximum pressure and exclusion on Huawei. How can this make those Americans who believe in the "China threat" fall asleep? It has to be said that the imagination and storytelling ability of the US national security department have rapidly "improved" after years of practice and exercise in exaggerating the "China threat." This time, they came up with a "panic rating" playbook.

<https://www.globaltimes.cn/page/202207/1271297.shtml>

US military chief warns of 'significant' increase in Chinese aircraft intercepts

Demetri Sevastopulo

Financial Times, July 25, 2022

The US military's top officer said China had become more aggressive in intercepting military aircraft and undertaking unsafe aerial manoeuvres over the past five years. General Mark Milley, chairman of the US Joint Chiefs of Staff, said China was conducting "dangerous intercepts" against American military aircraft and ships and was also targeting Canada, Australia, Japan and Washington's other allies. "The number of Chinese intercepts at sea and in the air has increased significantly over five years," Milley told the Financial Times and The Associated Press aboard his aircraft as he flew to Asia for visits to Indonesia and Australia. The Chinese military has become "noticeably more aggressive in this particular region", he said.

<https://www.ft.com/content/73846d05-932a-47a0-997c-6f307083b912>

Nonsense to say 'Australia needs nuclear submarines to defend itself': Australian scholar

Global Times, July 24, 2022

After the Albanese government took office in Australia, there have been discussions about a possible reset of China-Australia ties. Global Times reporter Yan Yuzhu talked to Professor David Goodman, director of the China Studies Centre at the University of Sydney, about his opinions on the reason why there has been hostility in Australia toward China and possible changes in the new government regarding the China policies. According to Goodman, there has been a bit of easing of tensions, we had a very nasty government before, and the new government coming in has had to be very careful about what it is about to do and what it would say.

<https://www.globaltimes.cn/page/202207/1271242.shtml>

Huawei equipment disrupting US military communications? An 'ignorant assumption'

Global Times, July 24, 2022

Chinese experts slammed a so-called CNN exclusive that claimed an investigation conducted by the US Federal Bureau of Investigation (FBI) had determined the equipment made by Chinese

company Huawei could disrupt US nuclear arsenal communications, saying it is an "ignorant assumption." According to the report that was published on Saturday, the FBI found that some Huawei equipment atop cell towers near US military bases in the rural Midwest was capable of capturing and disrupting highly restricted Defense Department communications, including those used by the US Strategic Command, which oversees the country's nuclear weapons. Chinese experts strongly slammed such allegations. The so-called finding of the FBI is untenable, Song Zhongping, a Chinese military expert and TV commentator, told the Global Times.

<https://www.globaltimes.cn/page/202207/1271278.shtml>

China's space program eyes peaceful cooperation, contribution to human progress despite US smears of militarization

Fan Wei, Liu Xuanzun and Cao Siqi

Global Times, July 24, 2022

A recent report by US magazine The National Interest demonized China's achievements in space by interpreting China's space exploration missions, including the lunar program and manned spaceflight, as "threats to US leadership in space" and a "detriment to US national security." This report is just the tip of iceberg in the US' sustained attempts to suppress and discredit China's space program. The US has also published military reports that incorrectly describe China's military capabilities in space, with the new NASA chief personally slandering China's space achievements, promoting the mindset of a new Cold War in space and the "China threat" theory. But facts show that the US is the biggest threat in space with its space hegemony based on its technological advantages. Meanwhile, China sees space as a new field to expand international cooperation while sharing its achievements with other countries by providing them with opportunities to make use of space resources.

<https://www.globaltimes.cn/page/202207/1271298.shtml>

China successfully launches Wentian lab module, construction of China's space station enters full speed stage

Fan Anqi, Fan Wei and Deng Xiaoci

Global Times, July 24, 2022

Having moved into China's Tianhe space station core module for more than a month, the Shenzhou-14 crew of three taikonauts are now only hours away from performing their first major missions in orbit, receiving the arrival of the Wentian laboratory module and linking it to the three-module China Space Station. With the trembling of coconut trees on the coastal line of the South China's tropical island province of Hainan, the giant heavy lift Long March-5B Y3 carrier rocket took off from the Wenchang Space Launch Site at 02:22 PM on July 24. And after a flight of about eight minutes, the Wentian module separated with the rocket body and entered preset orbit, marking success of the launch mission, the China Manned Space Agency said in a statement it

provided to the Global Times. Wentian, the first lab module of the country's space station, is expected to carry out a semi-autonomous rendezvous and docking with the space station's Tianhe core cabin in the front port, and in a few hours, the Tianhe space station core module will for the first time receive a new spacecraft while the crew is onboard.

<https://www.globaltimes.cn/page/202207/1271225.shtml>

US hypersonic missile test expected to spur on China's programme

Kristin Huang

South China Morning Post, July 24, 2022

The two recent successes in the United States programme to develop hypersonic weapons are expected to push other countries to step up their research into more sophisticated weapons. The US successfully tested a Raytheon air-breathing hypersonic weapon capable of flying faster than five times the speed of sound for the second time. A statement from the contractor said the flight test met all objectives, including demonstrating tactical range capabilities. Song Zhongping, a former Chinese military instructor, said: "China and Russia will definitely carry out plans to improve their hypersonic missiles' range, accuracy, reliability, safety and operational flexibility." But some analysts doubt that the US tests will affect other countries' plans.

<https://www.scmp.com/news/china/military/article/3186405/us-hypersonic-missile-test-expected-spur-chinas-programme>

China's space tracking ship Yuanwang-3 back from missions

Xinhua, July 25, 2022

China's space tracking ship Yuanwang-3 returned to its homeport after completing three maritime monitoring missions. During the 60-day voyage, the vessel sailed more than 16,000 nautical miles, completing missions including tracking and monitoring the launch of the Shenzhou-14 crewed spaceship, which was the vessel's 100th mission. After docking at the port, it will undergo maintenance to prepare for further missions. Commissioned on May 18, 1995, the vessel is a second-generation Chinese space tracking ship. It has undertaken maritime tracking and monitoring tasks for spacecraft, including the Shenzhou spaceships, Chang'e lunar probes and BeiDou satellites.

<https://english.news.cn/20220725/84f50b08e63b4856a62e75b237150cf0/c.html>

Chinese military will not sit back if Pelosi visits Taiwan

China Military Online, July 26, 2022

The Chinese military will not sit back if U.S. House of Representatives Speaker Nancy Pelosi visits Taiwan, a Chinese defense spokesperson warned. Tan Kefei, a spokesperson for China's Ministry of National Defense, made the remarks in response to a press inquiry regarding the issue. China demands that the United States honor its promise that it would not support "Taiwan

independence," Tan said, adding that if the U.S. side insists on making the visit, the Chinese military will take strong actions to thwart any external interference or "Taiwan independence" separatist scheme, and will be resolute in safeguarding China's national sovereignty and territorial integrity. The Chinese side has repeatedly made clear to the United States its firm opposition to Pelosi's potential visit to Taiwan, Tan noted.

http://eng.chinamil.com.cn/view/2022-07/26/content_10173621.htm

Western media shows ‘sour grapes’ mentality to keep hyping Chinese rocket re-entry, despite flawless safety record

Global Times, July 26, 2022

Right after China's successful launch of the Wentian lab module for the construction of the China Space Station, the Western media rapidly followed with a new round of smear campaign, hyping the "uncontrolled fall" of the Long March-5B Y3 carrier rocket's first stage. Mission insiders at the rocket's developer and space analysts reached by the Global Times said that they were not surprised by such ignorant manipulation of facts, which projected once again the "sour grapes" mentality of some in the West toward the robust development of China's aerospace sector. Media claimed in its coverage of the Wentian mission that it was the third time that China "has opted not to control the disposal of the first stage of the Long March 5B rocket, once again putting China under scrutiny from space debris trackers after similar uncontrolled falls in 2020 and 2021."

<https://www.globaltimes.cn/page/202207/1271442.shtml>

South Korea’s risky ‘Kill Chain’ plans to counter North Korea nuclear threat may raise eyebrows in China

Park Chan-kyong

South China Morning Post, July 27, 2022

In the face of North Korea’s mounting nuclear threats, South Korea is pursuing a rare strategy of bolstering conventional counterforces focused on assertive strikes – a risky manoeuvre that could lead to an arms race and regional instability, analysts warn. After the new conservative president Yoon Suk-yeol took office in May, Seoul returned to a decade-old “Kill Chain” strategy of mounting precautionary strikes and possibly removing the North’s senior leadership in case of an impending attack. Kim Jung-sup of the think tank Sejong Institute said the South’s military programmes including the Kill Chain would raise eyebrows in China, despite being targeted at the North. He noted China responded angrily when the United States lifted restrictions on the ranges of South Korean missiles last year as Seoul is reportedly developing a missile that can carry the world’s largest conventional warhead weighing up to 8 tonnes.

<https://www.scmp.com/week-asia/politics/article/3186746/south-koreas-risky-kill-chain-plans-counter-north-korea-nuclear>

Risk of nuclear war from cutting off China and Russia, says security tsar

Nadeem Badshah

The Guardian, July 27, 2022

The west risks the initiation of nuclear conflict with China or Russia because of a “breakdown of communication” with the two countries, the UK’s national security adviser has warned. Sir Stephen Lovegrove, 55, said that the erosion of backdoor channels had resulted in an increased chance of an accidental escalation into war. In a speech in Washington at the Centre for Strategic and International Studies, he said he believed the deterioration of communication with China and Russia had created a higher risk of “rapid escalation to strategic conflict”. “The cold war’s two monolithic blocks of the USSR and Nato – though not without alarming bumps – were able to reach a shared understanding of doctrine that is today absent,” he said. “Doctrine is opaque in Moscow and Beijing, let alone Pyongyang or Tehran.”

<https://www.theguardian.com/world/2022/jul/27/breakdown-of-communication-higher-risk-of-nuclear-conflict-with-china-or-russia-adviser-warns>

China to raise concerns over AUKUS submarine deal at UN treaty meeting

Eryk Bagshaw

The Sydney Morning Herald, July 27, 2022

China will raise the AUKUS submarine deal at the United Nations nuclear non-proliferation meeting next week and force Washington and Canberra to argue there has been no breach of the nuclear treaty. Ambassador Adam Scheinman, the US special representative for nuclear non-proliferation, said Beijing had made a series of claims about the US, United Kingdom and Australia violating the nuclear treaty [NPT] that would be disputed in New York. “I know that China at the NPT review conference will criticise the partnership, although I also think that what China fails to do is to recognise that it’s China’s own actions in the region that have led the partners to close gaps in our security,” Scheinman said at a US state department briefing in Asia.

<https://www.smh.com.au/world/asia/china-to-raise-concerns-over-aucus-submarine-deal-at-un-treaty-meeting-20220727-p5b4xy.html>

China has always followed intl norms and laws on space activities, including the disposal of rocket debris: Chinese FM

Global Times, July 27, 2022

As the world cheers the successful launch of the Wentian laboratory module to the China Space Station, Western media did not let go the opportunity to smear China's aerospace achievement by hyping the claims of the space debris allegedly part of the giant heavy lift Long March-5B, the carrier rocket, which delivered Wentian to orbit, is supposedly falling back to Earth in an "uncontrolled descent." In response to the accusations, Chinese Foreign Ministry spokesperson

Zhao Lijian said that China has all along pursued the peaceful use of outer space in accordance with international law and the international customary practice. "According to information at hand, this rocket is designed with special technology, and the overwhelming majority of its components will burn up during the re-entry into the atmosphere. The probability of this process causing harm to aviation activities or to the ground is extremely low," he stressed.

<https://www.globaltimes.cn/page/202207/1271583.shtml>

China's largest solid propellant rocket makes maiden flight, sending six satellites into orbit

Deng Xiaoci

Global Times, July 27, 2022

China's Lijian-1 (ZK-1) solid propellant rocket made its maiden flight from the Jiuquan Satellite Launch Center in Northwest China, successfully sending six satellites into their preset orbits. According to its developer, the Chinese Academy of Sciences (CAS), the 2.65-meter-diameter and 30-meter-long new rocket is the largest of its kind in China. The successful maiden flight of the ZK-1, which is intended to primarily support launching missions for small to medium-sized satellite spaceflights, has not only provided more capacity options for launches using a solid rocket, but also brought the country's development of this type of rocket to a world-class level. The CAS, in a statement it provided to the Global Times, said that what makes it a world-class solid rocket lies in multiple areas including its launch capacity, reliability and its cost efficiency for a launch mission.

<https://www.globaltimes.cn/page/202207/1271519.shtml>

China's 'breathtaking' nuclear arms push a rising challenge, Stratcom chief says

Bill Gertz

The Washington Times, July 28, 2022

China is expanding its nuclear forces at a "breathtaking" pace, the commander of the U.S. Strategic Command warned in urging for strengthened U.S. nuclear deterrence against the danger. Adm. Charles Richard, meeting with reporters at the command's annual conference on deterrence Thursday, said it was still unclear how far and how fast China is preparing to go with its nuclear arsenal, but that the challenge posed by Beijing was real and growing. "The threat posed to this nation, our allies from China is expanding at a breathtaking pace," the admiral said. "We don't know where that's going to wind up."

<https://www.washingtontimes.com/news/2022/jul/28/chinas-nuclear-arms-push-rising-challenge-stratcom/>

U.S., Britain, Australia urged to reverse decision on nuclear submarine cooperation

Xinhua, July 28, 2022

China on July 28 called on the United States, Britain and Australia to respect the will of regional countries and revoke the decision to carry out nuclear submarine cooperation to avoid harming regional and global peace and security. Chinese Foreign Ministry spokesperson Zhao Lijian made the remarks at a daily news briefing when asked to comment on the U.S.-Britain-Australia nuclear submarine cooperation. The three countries have submitted relevant working paper to the 10th Review Conference of the Parties to the Treaty on the Non-Proliferation of Nuclear Weapons (NPT) to defend its nuclear submarine cooperation. Noting that the announcement of nuclear submarine cooperation between the three countries has aroused serious concerns from the international community, Zhao said that the Chinese side has stated its opposition on several occasions and submitted a working paper to the 10th Review Conference of the NPT in December 2021.

<https://english.news.cn/20220728/bf90c79c9df445ab88d32d5c2089aa10/c.html>

The terrible American price for an unwinnable war with China

Franz Gayl

Global Times, July 28, 2022

The window of opportunity to avert a war between the US and China over Taiwan island is closing. While there is still time, it is critical for Americans to understand the cost and futility of the US China containment strategy. This could enable citizens to push back on the irresponsible war mongering of political and defense industry elites. In this regard, a cooperation of US allies is not guaranteed. For example, the Republic of the Philippines (RP) does not want to become a Chinese satellite, but it wants even less to become a proxy nuclear battlefield. The RP has tolerated US communications, logistics, and ammo storage facilities on its territory. But when RP officials suspected the US might be storing nuclear weapons, the cooperation almost ceased. If the US now plans to establish expeditionary bases that host Tomahawks, which happen to be capable of being armed with nuclear warheads.

<https://www.globaltimes.cn/page/202207/1271689.shtml>

China will firmly take countermeasures against US deployment of intermediate-range missiles in Japan: Defense Spokesperson

China Military Online, July 28, 2022

Senior Colonel Wu Qian, the spokesperson for China's Ministry of National Defense, expressed a serious warning against the United States' attempt to deploy intermediate-range ballistic missile in Japan at a news conference held. "If it is put into practice, China will take resolute countermeasures, and the US and Japan should have no illusions about this," said the

spokesperson. Recently, the media has revealed that since 2021, Japan and the US have conspired for many times to induce and pressure the Kishida government to cooperate with and assist the US military in deploying intermediate-range ballistic missile forces on the southwestern islands of Japan. Against such background, the spokesperson lashed out at American's dangerous move. "The United States' pushing for the deployment of the intermediate-range missile in Japan is a dangerous move that will seriously threaten the security of regional countries and undermine regional peace and stability," said the spokesperson.

http://eng.chinamil.com.cn/view/2022-07/28/content_10174345.htm

Xi speaks with Biden over phone

China Military Online, July 28, 2022

Chinese President Xi Jinping spoke with U.S. President Joe Biden on the phone at the request of the latter on Thursday evening. The two presidents had a candid communication and exchange on China-U.S. relations and issues of mutual interest. Xi pointed out that in the world today, the trends of turbulence and transformation are evolving, and deficits in development and security are looming large. Faced with a world of change and disorder, the international community and the people around the world expect China and the United States to take the lead in upholding world peace and security and in promoting global development and prosperity. This is the responsibility of China and the United States as two major countries.

http://eng.chinamil.com.cn/view/2022-07/28/content_10174373.htm

North Korea may delay nuclear test until end of China's party congress: experts

Jung Min-ho

The Korea Times, July 29, 2022

North Korea may postpone its next nuclear weapons test for several months until the end of the National Congress of the Communist Party of China, the country's most important event in years, according to experts. The North has completed preparations for its seventh nuclear test, intelligence reports show. But it has not taken action for months. Experts say China is most likely the reason behind the delay as Pyongyang's test will certainly take away the world's attention from the crucial political event and might lead to the worst-case scenario for Chinese leaders, especially President Xi Jinping, who seeks to secure a precedent-defying third term in power there.

https://www.koreatimes.co.kr/www/nation/2022/07/103_333604.html

China to attend NPT conference in New York in Aug

United News of India, July 29, 2022

A group of Chinese delegates will take part in the Review Conference of the Parties to the Treaty on the Non-Proliferation of Nuclear Weapons (NPT) slated for August 1-26, Foreign Ministry spokesman Zhao Lijian said. "An official of the Department of Arms Control of the Foreign

Ministry will lead the delegation that will take part in the Nuclear Non-Proliferation Treaty conference," Zhao told a briefing. The spokesman stressed that the global nuclear non-proliferation regime is now facing "daunting challenges."

<http://www.uniindia.com/china-to-attend-npt-conference-in-new-york-in-aug/world/news/2790437.html>

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<http://www.uniindia.com/china-to-attend-npt-conference-in-new-york-in-aug/world/news/2790437.html>

Lovegrove's nuclear war warning limp, reflects a morbid nostalgia for past power

Global Times, July 29, 2022

During his speech at the Center for Strategic and International Studies in Washington on Wednesday, Sir Stephen Lovegrove pushed the idea that poor communication raises the risks of nuclear war with China or Russia. He said the UK has "clear concerns" that China is expanding and modernizing its nuclear arsenal, and that the world may no longer have the negotiation and dialogue developed during the Cold War which prevented nuclear war with the Soviet Union. What negotiations and dialogues? Nowadays, in the eyes of Western countries like the US and the UK, a "proper communication" means that the Anglo-Saxon countries impose their own will on China and Russia, abiding by their unilaterally "international order." Meanwhile, Beijing and Moscow had better be obedient and yield to Western hegemony, Song Zhongping, a Chinese military expert and TV commentator, told the Global Times.

<https://www.globaltimes.cn/page/202207/1271726.shtml>

India's first indigenous aircraft carrier delivered to navy; ambition displayed despite gap with China

Wang Qi

Global Times, July 30, 2022

After over a decade of construction, India's first indigenous aircraft carrier, the Vikrant, was handed over to the Indian navy by its constructor, Cochin Shipyard, on Thursday. Chinese experts

said on Friday that although there is still a big gap between the Vikrant and China's third aircraft carrier Fujian, which was launched in June, India's long and arduous road to producing the Vikrant shows New Delhi's ambition and determination to become a maritime power. Chinese military expert Song Zhongping told the Global Times on Friday that the Liaoning is a large carrier while the Vikrant is only a medium-size carrier. In addition, the Liaoning has stronger carrier-based aircraft capabilities than the Vikrant, Song said.

<https://www.globaltimes.cn/page/202207/1271758.shtml>

China has nuclear power lead and should sell to the developed world, policy researcher says

Echo Xie

South China Morning Post, July 30, 2022

China should make full use of its strengths in global nuclear energy cooperation and market the technology to the developed world, a senior energy policy researcher at the country's top economic planner said. Zhou Dadi, from the National Development and Reform Commission's Energy Research Institute, said China cooperates with developed nations on nuclear energy by importing their technology and building demonstration projects. But it should also promote Chinese nuclear technology and construction capabilities, not only to developing countries but to developed ones as well, to contribute to the global low-carbon system, Zhou said. "It is critical to consider the global market in advance and study the demand from developed countries," he said.

<https://www.scmp.com/news/china/science/article/3187104/china-has-nuclear-power-lead-and-should-sell-developed-world>

China reveals footage of launch of missile resembling 'aircraft carrier killer' hypersonic weapon celebrating Army Day amid Taiwan Straits tension

Liu Xuanzun

Global Times, July 31, 2022

Shortly prior to the 95th founding anniversary of the Chinese People's Liberation Army (PLA) on Monday, China for the first time revealed a video featuring the launch of what resembles a DF-17 missile, in a move experts said on Sunday displayed the flexibility of the "aircraft carrier killer" hypersonic weapon that is almost impossible to intercept, at a time when tension is rising in the Taiwan Straits amid US House Speaker Nancy Pelosi's possible visit to the island of Taiwan. State broadcaster China Central Television on Saturday released a video titled "The capabilities of the Chinese troops shown in 81 seconds", celebrating the upcoming China's Army Day, which falls on August 1. A scene in the video, showing live-fire launch of a missile from a transporter erector launcher on a highway in a desert, attracted particular attention by military enthusiasts, who said

the missile resembles the DF-17 hypersonic missile, which has been publicly displayed at the National Day military parade on October 1, 2019 in Beijing.

<https://www.globaltimes.cn/page/202207/1271794.shtml>

PLA gets ready to celebrate upcoming Army Day with advanced weaponry display, realistic combat preparations amid Taiwan Straits tensions

Liu Xuanzun

Global Times, July 31, 2022

At a time when US House Speaker Nancy Pelosi is reportedly planning a trip to the island of Taiwan in a very provocative and risky move that could escalate tension in the Taiwan Straits to a conflict, the Chinese People's Liberation Army (PLA) is getting ready to celebrate the August 1 Army Day by not only revealing some of its latest achievement in weaponry and equipment development, but also with concrete and realistic combat preparations to warn off "Taiwan independence" secessionist and external interfering forces, who are just like what Chairman Mao Zedong once said, all reactionaries are paper tigers. Shortly prior to Army Day, which falls on August 1, the PLA revealed new progress made in its advanced weaponry and equipment including its hypersonic missile, amphibious assault ship, aerial tanker and large destroyers, all of which are described by military analysts as having important roles to play if a conflict breaks out in the Taiwan Straits.

<https://www.globaltimes.cn/page/202207/1271827.shtml>

US slammed for 'turning blind eye' to China's four reports of debris trajectory info in a week

Global Times, July 31, 2022

The China Manned Space Agency (CMSA) announced that the Long March-5B Y3 carrier rocket reentered the Earth's atmosphere with the vast majority of the device burning up during re-entry, the fifth statement the agency has made reporting the debris' positions in the past week. The announcement came amid US accusations against China over not sharing information on the trajectory of the rocket debris, which Chinese experts slammed as being groundless. They stressed that China has shown the most transparency to the international community by sharing predictions of the parameters of the trajectory of the rocket debris. The US has clearly known the facts and such smears come purely out of political purposes. However, in a post on Twitter Sunday, NASA Administrator Bill Nelson accused China of not sharing "specific trajectory information" as the rocket fell back to Earth.

<https://www.globaltimes.cn/page/202207/1271793.shtml>

*Sylloge on China is compiled by Mr. Niranjana C. Oak with inputs
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And
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