

DAILY TRACKER

NUCLEAR ISSUES

fusion-challeng

must-not-restart

- The concreting has been completed of the inner containment dome of unit 1 at the Zhangzhou nuclear power plant in China's Fujian province, China National Nuclear Corporation (CNNC) affiliate China Nuclear Industry 24 Construction Company (CNI24) has announced. Zhangzhou unit 1, the first of two Hualong One units at the site, is scheduled to enter commercial operation in 2024. https://www.world-nuclear-news.org/Articles/Inner-dome-completed-at-Zhangzhou-unit-1
- 2. A new laser-welding robotic "snake" developed by the UK Atomic Energy Authority's (UKAEA) robotics research centre has demonstrated its capability to operate inside nuclear fusion plant pipework in trials at the Culham Science Centre near Oxford.

 https://www.world-nuclear-news.org/Articles/Robotic-snake-shows-its-ability-in-
- 3. The Sapporo District Court has issued a ruling granting a request for an injunction against the operation of the three-unit Tomari nuclear power plant on Japan's northern Hokkaido island. Operator Hokkaido Electric Power Company said it will appeal against the decision.

 https://www.world-nuclear-news.org/Articles/Japanese-court-rules-Tomari-plant-
- 4. Scientists at the UK's National Nuclear Laboratory (NNL) have developed a process for producing the country's first domestically produced supply of the medical radioisotope lead-212 (Pb-212). https://www.world-nuclear-news.org/Articles/NNL-breakthrough-to-boost-medical-
 - https://www.world-nuclear-news.org/Articles/NNL-breakthrough-to-boost-medical-radioisotope-sup
- 5. The Chooz A nuclear reactor, built into a hillside, is the first pressurised water reactor (PWR) to be decommissioned in France. In its latest review of progress the French nuclear regulator says monitoring of the action plan on site could be improved, but it approved the continued decommissioning activities. https://www.world-nuclear-news.org/Articles/French-regulator-reviews-Chooz-A-PWR-dismantling

MISSILES/ BIO WEAPONS

1. The Special Forces of Turkey and Azerbaijan recently simulated a landing on Greek Islands as part of the ongoing joint military exercise 'EFES-2022'. The two forces are expected to act together in case of a Greek-Turkish crisis, Greek City Times reported.



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https://eurasiantimes.com/europe-turkish-forces-simulates-attack-on-fellow-nato-country/

- 2. Turkey is demanding that the US should either change its decision on the F-35 stealth fighter supply program or return the money paid, Turkish Foreign Minister Mevlut Cavusoglu said on Tuesday.

 https://eurasiantimes.com/f-35-stealth-fighters-turkey-wants-us-to-change-its-decision-over-f-35-deal/
- 3. China looks set to launch the country's third aircraft carrier, Type 003, on Friday, which will coincide with the Dragon Boat Festival, the South China Morning Post (SCMP) reported citing sources.

 https://eurasiantimes.com/china-to-launch-its-third-aircraft-carrier-within-days-report/
- 4. In a terrifying video going viral on the internet, a passenger aircraft avoided being hit by a missile, reportedly launched from a Chinese submarine. The passenger aircraft was flying over the South China Sea when Air Traffic Control (ATC) issued a frantic call, "Turn left 90 degrees immediately!."

 https://eurasiantimes.com/aircraft-gets-caught-during-a-missile-launch-atc-says-turn-left-asap/
- 5. Just weeks before a scheduled rocket launch, researchers from a Chinese space center claimed to have found a jammer capable of interfering with navigation systems. This is the first time China has documented an incident of this nature before a launch. The center is set to launch the Shenzhou 14 mission, which will carry a crew to the Tiangong space station on Sunday.

 https://eurasiantimes.com/sabotaging-the-space-station-days-before-launch-china/
- Royal Air Force Warplanes and the Royal Navy will assist Qatar in protecting its airspace during the 2022 FIFA World Cup, the British Ministry of Defence (MoD) announced. https://eurasiantimes.com/f-15ex-eurofighter-typhoon-french-rafale-2022-fifa-world-cup/
- Earlier this month, US Naval Chief Admiral Michael Gilday advised the House Armed Services Committee that nine Littoral Combat Ships (LCS), some of which were recently commissioned, should be decommissioned owing to unsatisfactory performance. https://eurasiantimes.com/us-could-sell-its-lousy-watships-to-allies-designed-to-fight-china/
- 8. Turkey is developing the Siper high-altitude long-range air defense missile system. The project was started with Turkey's Aselsan, Roketsan and the Scientific and Technological Research Council of Turkey (TÜBITAK). Reports claim the country had test-fired the missile defence system.

 https://www.wionews.com/photos/turkey-developing-siper-missile-defence-system-will-it-rival-the-russian-s-400-483787#siper-high-altitude-long-range-483782
- According to an announcement on the U.S. General Services Administration on 30 May 2022, The Naval Air Systems Command (NAVAIR), Precision Strike Weapons Program Office (PMA-201), intends to enter into sole-source negotiations and subsequently award a Firm-Fixed-Price (FFP) Delivery Order to The Boeing Company against Basic Ordering Agreement (BOA).
 https://www.navalnews.com/naval-news/2022/05/us-navy-to-order-harpoon-coastal-defence-missiles-from-boeing/



- 10. The Russian Defence Ministry has said that the country's frigate Admiral Gorshkov successfully test-fired a Tsirkon hypersonic cruise missile from the Barents Sea on Saturday.
 - https://www.india.com/news/world/russia-tsirkon-hypersonic-cruise-missile-quad-summit-admiral-gorshkov-barents-sea-mach-9-vladimir-putin-moscow-ukraine-volodymyr-zelenskyy-kyiv-ukraine-russia-conflict-ukraine-russia-war-5419851/
- 11. Ukraine has started receiving Harpoon anti-ship missiles from Denmark and self-propelled howitzers from the United States, arms that will bolster forces fighting Russia's invasion, Ukrainian Defence Minister Oleksiy Reznikov said on Saturday. https://www.reuters.com/world/europe/ukraine-get-missiles-howitzers-zelenskiy-expects-good-news-arms-2022-05-29/

NUCLEAR PROLIFERATION

 China has commenced building its first nuclear-powered steam supply plant for industrial purposes, a significant step toward diversifying its nuclear power beyond electricity generating and residential heating, reported state-run media outlet, CGTN. https://eurasiantimes.com/china-starts-developing-1st-nuclear-powered-project-clean-project/

UN REFORMS

- 1. Uyghur rights groups are calling for the United Nations human rights chief to resign after they said she reiterated Chinese talking points in a news conference about her trip to northwestern China's Xinjiang region and failed to denounce the repression Uyghurs face there as a genocide.
 - https://www.rfa.org/english/news/uyghur/michelle-bachelet-05312022171641.html
- 2. The daughter of a Uyghur police officer who has won commendation for detaining Uyghurs in "re-education" programs in China's Xinjiang region is serving a 10-year prison sentence for watching Turkish movies on her cell phone, the woman's father and a Uyghur knowledge of the situation said.
 - https://www.rfa.org/english/news/uyghur/almire-erkin-05312022165331.html
- 3. Two weeks before a visit by the U.N. human rights chief, China's state security police warned Uyghurs living in Xinjiang that they may suffer consequences if their relatives living abroad spoke out about internment camps in the region.

https://www.rfa.org/english/news/uyghur/overseas-uyghurs-05272022165611.html

- 4. Thomas West, US Special Representative for Afghanistan, met with representatives of the Resistance Council political parties to save Afghanistan, women and civil society. https://www.etilaatroz.com/143366/thomas-west-talks-with-political-parties-in-turkey-about-the-situation-in-afghanistan/
- 5. The Taliban have killed a man accused of robbery in Herat province and displayed his body.

 $\underline{https://www.etilaatroz.com/143561/the-taliban-in-herat-displayed-the-body-of-a-man-accused-of-theft/}$

- 6. Peace talks between the Pakistani Taliban and the Pakistani government have extended the ceasefire indefinitely as peace talks continue.
 - https://www.etilaatroz.com/143549/extension-of-ceasefire-between-pakistani-taliban-and-islamabad-haqqani-continues-to-mediate/
- 7. Local sources in the northeastern province of Kunduz say unidentified gunmen shot dead Habib Naseri, a former commander of the popular uprising.

 https://www.etileatrez.com/143533/unidentified.gunmen.lvilled.a.former.commander.

 $\underline{https://www.etilaatroz.com/143533/unidentified-gunmen-killed-a-former-commander-of-popular-uprising-in-kunduz/}$

- 8. Heidar Barr, deputy director of the women's section of Human Rights Watch, said she was concerned about Afghanistan's return to the "dark" days before 2001, and said that life for most women and girls in the country had become a prison.
 - $\underline{https://www.etilaatroz.com/143523/hrw-says-afghanistan-become-a-prison-for-most-women-and-girls/}$
- Following the reactions to the ban on girls over the sixth grade going to school, some religious scholars in Balkh province are calling on the Taliban-led government to reopen the gates of secondary and high schools to female students as soon as possible.
 https://www.etilaatroz.com/143516/religious-scholars-in-balkh-taliban-should-reopen-schools-for-girls-in-all-provinces-as-soon-as-possible/
- 10. For more than nine months, the Taliban have done nothing to alleviate poverty, create jobs and advance society, but have stalled most economic activities by misinterpreting religious teachings and enforcing strict laws called Sharia law enforcement.
 - https://www.etilaatroz.com/143370/from-the-promise-to-the-performance-of-the-taliban-is-the-bell-ringing-for-the-end-of-womens-trade/
- 11. Thomas West, the US special envoy for Afghanistan, said political figures believed that



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violence was not a good way for the Afghan people and preferred a political process to resolve the crisis.

https://www.etilaatroz.com/143486/thomas-says-afghanistans-political-leaders-prefer-political-process-to-resolve-crisis/

12. The UN Special Rapporteur on Human Rights, Richard Bennett, says the situation for Afghan citizens is "extremely frightening" given the state of the human crisis, human rights abuses, the financial crisis, the Taliban's discriminatory treatment and the group's repressive actions.

https://www.etilaatroz.com/143430/un-reporter-the-situation-for-afghans-is-dire/

13. Michelle Bachelet, a former Chilean president who has served as the U.N. high commissioner for human rights since 2018, paid a six-day visit to China last week, including spots in the coastal city of Guangzhou and Urumqi (in Chinese, Wulumuqi) and Kashgar (Kashi) in the Xinjiang Uyghur Autonomous Region (XUAR).

https://www.rfa.org/english/news/uyghur/michelle-bachelet-05312022171641.html