

[New rocket combination for sun-synchronous orbit mission](#)

Chinese rocket researchers are working on combining the Yuanzheng 1B upper-stage vehicle and the Long March 2C for a sun-synchronous orbit mission in 2018, according to the China Academy of Launch Vehicle Technology.

China started to develop the upper-stage vehicle in the 1980s. The upper-stage vehicle is a relatively independent rocket that could restart many times in space to send different payloads to different orbits.

The first mission of the Yuanzheng upper-stage vehicle was March 30, 2015, to send a Beidou satellite into orbit after being lifted by a Long March 3C carrier rocket.

The combination of Yuanzheng and the three-stage Long March 3C has completed many missions to send the Beidou satellites into orbit.

The Long March 2C is a two-stage carrier rocket, and was previously used for sending recoverable and low-Earth-orbiting satellites into space.

[Image of four snow leopards shot in SW China](#)

A nature reserve in southwest China's Sichuan on Sunday disclosed a video footage of four snow leopards together in the same picture, a rare scene first taken in the province.



A video footage of snow leopards [Photo: Xinhua]

According to Wolong National Nature Reserve, home to at least 26 snow leopards, the video was taken in June. In the video, three leopard cubs slowly walked into the camera lens following their mother.

In a separate video clip, the three cubs had fun playing on the grass while their mother was absent finding food. And in another clip, two of the cubs were playing with a piece of turf.

Experts said the three cubs were about three months old. Snow leopard is a solitary animal and leaves mother to live on their own after two years old.

Snow leopards are a Class A protected animal in China. They live in the Himalayas in central and south Asia at an altitude of 2,500 to 4,500 meters. They have been spotted in China's provinces of Gansu, Qinghai, Sichuan and Yunnan, and autonomous regions of Tibet and Xinjiang.

[China issues yellow alert for heavy fog](#)

China's national observatory on Sunday issued a yellow alert for heavy fog in

northern, eastern and southwestern China, including Beijing.

The fog will hit Beijing and parts of Hebei, Henan, Shandong, Anhui, Jiangsu, Zhejiang and Sichuan provinces from Sunday evening to Monday morning, according to the National Meteorological Center (NMC).

In some of those regions, visibility may fall below 200 meters.

A cold front will help disperse the fog from Tuesday morning while bringing falling temperatures, rain and snow in parts of northern China, it added.

The NMC suggested residents to take precautions to ensure traffic safety.

China has a four-tier color-coded warning system for severe weather, with red being the most serious, followed by orange, yellow and blue.

[Chinese military pledges absolute loyalty to Xi Jinping](#)

The Chinese military will be absolutely loyal, pure, reliable, and resolutely follow the orders of Central Military Commission Chairman Xi Jinping, China's highest military authority has said.

The CMC recently issued a document on fully implementing the chairperson's responsibility system in the People's Liberation Army.

The amendment to the CPC Constitution clarified that the chairperson of the Central Military Commission assumes overall responsibility for the work of the commission and that the CMC is responsible for Party work and political work in the armed forces.

This complies with the realistic requirement to ensure the CMC fulfills its responsibility for Party self-supervision and self-governance.

Fully implementing the system is crucial to the fundamental direction of military construction, as well as building a strong nation with a strong military in the new era, the document said.

It is also related to the country's long-lasting peace and security, and the future of socialism with Chinese characteristics.

The military has to support the responsibility system in politics, thought, organization, institutions and behavior. The entire military has to be "absolutely loyal, absolutely pure, absolutely reliable, resolutely follow Xi's orders, be responsible to Xi, and let Xi rest assured".

The document came amid Xi's visits to various military departments and

related events.

On Friday, Xi, along with other CMC members, visited the PLA's joint combat command center in Beijing. On Thursday, the CMC promoted Zhang Shengmin – the 59-year-old top anti-corruption official in China's armed forces – to the rank of general.

On Oct 25, a day after the 19th National Congress of the Communist Party of China, Xi held the first executive meeting of the Central Military Commission. A day later, Xi appeared at a meeting of top level military leaders, calling on them to work hard to enforce discipline in the armed forces.

Military officers welcomed and embraced Xi's remarks on improving the military's capabilities in preparing for and fighting wars in the new era.

"We must carve the word 'war' into our hearts, and be prepared to fight at any moment," Cui Jiabin, a brigade commander of an aviation unit, told Xinhua News Agency.

"We have to fuse the duties of preparing and training for war into our minds, and be a part of our consciousness," he said.

[China to hold 4th World Internet Conference in Dec.](#)



The river town of Wuzhen. [Photo: Xinhua]

China will hold the fourth World Internet Conference (WIC) next month in the river town of Wuzhen, east China's Zhejiang Province, said a statement released on the WIC website Sunday.

The conference, scheduled to run from December 3 to 5, has invited leading figures from governments, international organizations, companies, technology communities and non-governmental organizations, to discuss Internet-related topics including digital economy, cutting-edge technology, cyberspace governance, said the statement.

This year's WIC will continue to present latest Internet technologies to the world, said the statement.

The conference will be jointly sponsored by the Cyberspace Administration of China and the Zhejiang provincial government.

It will push for the building of a community of shared future in the cyberspace, advocate respect of differences and forging of consensus, focus on development and innovation, so that a prosperous Internet will produce greater welfare for the human being, the statement said.