Nantong report

Construction of the first large FLNG in China started

By Chen Ke

On 17 January, floating liquid natural gas unit (FLNG) project whose total investment is 1.84 billion U. S. dollars and annual production is 2.4 million tons was started at Wison (Nantong) heavy industries Co., Ltd. in Nantong Economic&Technological Development Area. It is the first time Chinese en-

terprise worked as contractor in large FLNG projects, which broke the monopoly of foreign enterprises which has lasted for many years. It will provide complete engineering, procurement, construction, installation and commissioning (EPCIC) service.

The unit has a length between perpendiculars of 350 meters. It is 60 m wide and

35 m deep. After completion, it will be put at about 50 km from the coast of Republic of the Congo. When it's working at full capacity, it can receive about 10.76 million cubic meters of natural gas from nearby gas field every day, for production, storage and export. It is expected to have gas receiving conditions by the end of 2025.

Floating liquid natural gas unit (FLNG) is a 'sharp weap-

on' to develop offshore natural gas resources. It is used in development of offshore large gas fields. It is the most complex, most expensive product of largest added value among marine natural gas equipment. It is called 'the new pearl on the crown' in shipping and marine engineering industry.

Up to now there are only 5 floating liquid natural gas units (FLNG) in operation in the world.

Add atmosphere of the new year for Nantong

Giant spring festival couplets appeared in bell tower and Langshan mountain

By Jiang Shuying

'Wind and rain ask about original intention, in more than one hundred years we work day and night, keep up with the times; mountain and sea are filled with good fortune, in land across thirty thousand li, at the start of year of Yin Mao, all dreams will be fulfilled.' 'brush made with weasel' s hair, is good to draw a painting of rivers and mountains; cups made with sea and aurora, people are drunk with the scene of the spring.' on 18 January morning, with joyful music, two giant

red spring festival couplets appeared on Nantong bell tower and south gate of Langshan mountain, which added atmosphere of the new year for Nantong.

'Spring festival couplets on the city gate, good fortune in the new year for Nantong' event has been held for continuous 6 years, was liked by citizens and tourists. The spring festival couplets on Nantong bell tower, was first prize work selected from thousands of submissions.

After the event, calligraphers laid paper, prepared ink and wrote on the spot, let citizens bring 'fu' home.

2022 shipbuilding industry top 10 innovative products

Two of them are Nantong marine engineering products

By Huang Hai

On 14 January, according to enterprises' recommendation and experts' evaluation, China Association of the National Shipbuilding Industry selected '2022 shipbuilding industry top 10 innovative products' from multiple excellent products from shipbuilding industry enterprises in China.

processing and floating oil production, storage and offloading platform 'GTA Tortue' FPSO (Floating Production Storage and Offloading) of Qidong COSCO shipping and marine engineering, and 3200 tons the 4th generation self lifting wind power installation ship of Qidong COSCO shipping and marine engineering are on the list.

Among them, natural gas

Briefly

Wishes sent to centenarians

By Qiu Yu

On 16 January, Rugao photography association organized volunteers to go to centenarians' homes in Rucheng streets, to send wishes of the spring festival and take free photos for centenarians and their family, let them feel the care and warmth of the new year.



PM_{2.5} concentration of Nantong dropped to the lowest in the past 10 years

By Peng Junjun

In 2022, $PM_{2.5}$ of Nantong was 26 µg/m³, which is the best in Jiangsu. $PM_{2.5}$ concentration dropped to the lowest in the past 10 years. The number of days of excellent air quality is 295, which accounts for 80.8%, ranked the 5th in Jiangsu.

Municipal pork reserve released from 27 January

By Liu Lu

Municipal pork reserve will be put in large supermarkets and elderly welfare institutions in urban area. The duration is from 27 January 2023 (6th January of the lunar calendar) to 5 February 2023 (Lantern Festival), in total 10 days. The amount is 50% of the total reserve.

The price will be about 4 yuan less per kg than the price of chilled fresh meat of the previous day.

The world's largest single household paper production base completed in Rudong

All 24 paper machines of Sinar Mas phase 1 started

By Yang Xinming

On 18 January, good news came from Rudong Yangkou port economic development district, all 24 production lines of Jiangsu major project — Sinar Mas Rudong production base phase 1 project were in operation. On the day, 1500 tons of 'Qingfeng' tissue was produced, which marked the completion of the largest single household paper production base in the world whose annual production is 780 thousand tons in Rudong.

Sinar Mas Rudong production base project was invested by Sinar Mas group in In-

donesia. It mainly produces famous brand high end household paper and tissue including brands 'Qifeng', 'Weijieya' and 'Zhenzhen'. The planned area is 8500 mu. It will be built in 3 phases. The total investment is 45 billion yuan. Among them, the investment of phase 1 is over 10 billion yuan. 'All 24 paper machines of phase 1 are in operation. After the project reaches its capacity, the annual taxable sales will exceed 10 billion yuan. The annual profit tax will be over 1.8 billion yuan.' vice general manager of Sinar Mas Asia Pulp & Paper (Nantong) Co., Ltd. Lin Weizhu said that since the first paper machine went into operation on 26 June 2021, every month 1 paper machine was open, the project was promoted with high efficiency, last month 5 new paper machines were open, which provided solid foundation for production as scheduled.

As a major project of intelligent manufacture and digital strategy of Sinar Mas group, the manufacture technology, equipment and control system used in Rudong production base, are the most advanced in the industry in the world. They not only can produce high quality products, but also can realize high efficiency and low energy consumption.

An audience of over 1.5 million watched online and offline

Drone light show lit up the sky

By Yu Huijuan and Zhou Chaohui

n 18 January evening, Nantong 'blooming in the new year' drone light show and 2023 'say goodbye to last year with books, welcome the new year with thousands of wishes' event was held at South street. 500 drones used night sky as canvas, light as brushes, presented a visual feast.

At 7:30 pm, 500 drones rose into the air slowly from places



trict. The quite night sky was lit up instantly. After rose in the air, the drones started to change formation. 'Nantong Hao Tong welcomes you' characters appeared in the night sky together with the animation pattern of Nantong rail transit line No.1. After that, more than 10 pictures which were 'auspicious 'Zhiyun pagoda', 'Shanghai- Suzhou- Nantong Yangtze River Bridge', 'new era, new journey, new great work' 'work hard to build one hub and five cities' 'beautiful life of Nantong' 'night in Chongchuan district, with joy' appeared in the night sky. The last characters 'I love Nantong' and blinking red hearts were rotating in the night sky, used the most romantic language to talk to Nantong, and pay respect to everyone who loves the city and works hard for its development.

near south street business dis-

'It's my first time to watch drone performance. It's really amazing.' citizen Mr. Zhou said.

The event was live broadcast by Nantong Fa Bu official Tik Tok account, wechat video account and Nantong Fa Bu APP. Over 1.5 million people watched online and offline.