



ICNAME

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Association

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Contents

ICNAME Founding Members News.....3

HEU Research Team Wins First Prize at National Metaverse+ Competition..... 3

CSSC Chengxi Shipyard Launches Second 50,000 DWT MR-Type Chemical Tanker..... 3

Strathclyde Contributes to Project Warning Coastal Communities Risk Inequality in Energy Transition 3

CCS Deputy Director Meets with Indonesian Delegation to Strengthen Maritime Cooperation 4

Other Maritime and Ocean Engineering News5

China Launches First Six-Sail Aircraft Parts Ro-Ro Vessel 5

Two 306,000 DWT VLCCs Delivered on Same Day, Setting Global Record 5

China's Offshore Wind Sector Accelerates Expansion Into Deep and Distant Waters..... 6

China's Shipbuilding and Offshore Engineering Sector Accelerates Quality Upgrade 6

CSSC Chengxi Launches 50,000 DWT MR-Type Tanker at Accelerated Pace.. 7

Global Oil Tanker Market Faces Profit Rollercoaster Risk From Hormuz Strait Closure..... 7

Iran Receives Up to \$2 Million on Average From Each Ship Transiting Hormuz Strait	7
US Military Shoots Down Iranian Drones in Strait of Hormuz	8
South Korea and Japan Hold Joint Maritime Search Drills for First Time in Nine Years.....	8
Ukrainian Marine Drone Explodes in Romanian Port of Constanta	8
Mazagon Dock Eyes ₹29,000 Crore Andhra Shipbuilding Cluster as Anchor Investor	9
U.S. Navy Christens Future USNS Thurgood Marshall.....	9

ICNAME Founding Members News

HEU Research Team Wins First Prize at National Metaverse+ Competition

Harbin Engineering University (HEU) has secured first prize in the Higher Education Group category of the 2026 National Metaverse+ Competition, with its project titled “Metaverse + Maritime & Ocean Engineering: The Practice of Collaborative Design of a New Generation of Polar Navigation Scientific Research Ship.” The winning project proposes a digital twin framework for collaborative design, adding an important case study to the complex field of polar ship engineering

Source: Harbin Engineering University

Link: <https://news.hrbeu.edu.cn/info/1141/88760.htm>

CSSC Chengxi Shipyard Launches Second 50,000 DWT MR-Type Chemical Tanker

On the morning of June 6, the second 50,000-ton MR-type chemical tanker built by CSSC Chengxi Shipyard Co., Ltd., a subsidiary of China State Shipbuilding Corporation (CSSC), was successfully launched. The vessel achieved efficient construction, completing the entire dock construction process in just 48 days as scheduled, with multiple key processes completed ahead of time. During construction, the project faced pressure from adverse weather conditions, but coordinated cross-departmental collaboration allowed for improved overall production efficiency.

Source: China State Shipbuilding Corporation

Link: <https://www.cssc.net.cn/n5/n21/c33724/content.html>

Strathclyde Contributes to Project Warning Coastal Communities Risk Inequality in Energy Transition

A new report led by the University of Strathclyde warns that current governance arrangements may leave coastal communities bearing the cost of the energy transition while seeing limited long-term benefits. The findings will inform ongoing policy discussions around offshore energy development, community benefit, and the UK’s pathway to net zero, highlighting the need for more equitable distribution of benefits from marine energy projects.

Source: University of Strathclyde

Link: <https://www.strath.ac.uk/whystrathclyde/news/2026/june/strathclydecontributesprojectwarningcoastalcommunitiesriskinequalityinenergytransition/>

CCS Deputy Director Meets with Indonesian Delegation to Strengthen Maritime Cooperation

On June 4, CCS Deputy Director General Cai Daocheng met with a delegation from Indonesia's Ministry of Transportation at CCS headquarters. The two sides exchanged views on deepening technical cooperation in ship survey, port state control, and maritime safety. The meeting reaffirmed both parties' commitment to enhancing maritime safety standards and facilitating smoother trade between China and Indonesia.

Source: China Classification Society (CCS)

Link: <https://www.ccs.org.cn/ccswz//articleDetail?id=202606051509465627>

Other Maritime and Ocean Engineering News

China Launches First Six-Sail Aircraft Parts Ro-Ro Vessel

On June 6, a Chinese-built ro-ro vessel specifically designed for transporting aircraft components was successfully launched at CSSC's Wuchang Shipyard. The vessel is approximately 169 meters long and 23.32 meters wide, featuring six retractable rotor sails made of aviation-grade lightweight materials that are aerodynamically optimized to significantly improve fuel efficiency and economic benefits. The vessel also adopts methanol-diesel dual-fuel technology, achieving zero sulfur emissions and reducing nitrogen oxide emissions by more than 80 percent compared to conventional fuels, meeting the latest IMO emission standards. After launching, the vessel will undergo functional testing of its engine, propeller and electrical systems, and is scheduled for official delivery in November, primarily serving transatlantic aircraft component transport operations.

Source: CCTV News

Link: <https://news.cctv.com/2026/06/06/ARTIFLN878qwfBSn15ihHIAj260606.shtml>

Two 306,000 DWT VLCCs Delivered on Same Day, Setting Global Record

Two 306,000 DWT very large crude carriers (VLCCs) independently designed and built by China were named and delivered in Dalian, Liaoning Province, on June 5, marking a global record for the shipbuilding industry with two giant vessels delivered on the same day. The sister vessels, named "EVROS" and "ACHELOOS," were independently designed and developed by Dalian Hengli Heavy Industry, measuring 332.8 meters in length, 60 meters in beam and 30 meters in depth, with a service speed of 14.5 knots. The ships feature next-generation desulfurization and denitrification technologies, along with the latest energy-saving environmental protection devices, meeting the latest international green environmental requirements. Through efficient construction processes including large-scale segmentation, the single ship delivery contract was completed at least three months ahead of schedule.

Source: CCTV News

Link: <https://news.cctv.com/2026/06/06/ARTIznt4RLXGy4j2ABFq6ROu260606.shtml>

1

China's Offshore Wind Sector Accelerates Expansion Into Deep and Distant Waters

China's offshore wind power sector is accelerating its shift from nearshore to deep and distant waters, driven by continuously improving localization of key equipment. The world's largest offshore converter station, "Hai Feng Zhi Xin" ("Heart of the Sea Wind"), has completed offshore installation. The station can aggregate power from 163 wind turbines in surrounding waters and convert it into high-voltage direct current for transmission, significantly reducing transmission losses and marking China's mastery of deep-sea high-capacity power transmission. After commissioning, it is expected to deliver approximately 6 billion kWh of green electricity annually. Meanwhile, a floating offshore wind platform with the world's largest single-unit capacity has been installed, featuring domestically developed special polyester fiber mooring lines, with a single line capable of withstanding approximately 1,300 tonnes of tension. To date, China has completed the float-over installation of more than 50 large-scale offshore platforms, with total weight exceeding 700,000 tonnes.

Source: CCTV News / Worker's Daily

Link: <https://www.workercn.cn/c/2026-06-07/8818553.shtml>

China's Shipbuilding and Offshore Engineering Sector Accelerates Quality Upgrade

China's marine engineering equipment and high-end shipbuilding manufacturing sector has accelerated its transformation and upgrading since the beginning of this year, with global competitiveness continuing to rise. In Wuhan, China's first six-sail aircraft parts transport vessel was launched. Global firsts and milestones achieved include the delivery of the world's first 10,800 CEU car carrier, completion of sea trials for a 24,000 TEU ultra-large container ship, launch of the first domestically produced deep-sea construction vessel "Tianyi Linghangzhe" ("Sky Wing Navigator"), and commencement of Asia's largest cylindrical FPSO. In the first quarter of this year, China's newly awarded offshore engineering orders increased by 36.4 percent year-on-year, maintaining the world's top market share, with high-end specialized vessels and offshore equipment serving as the main drivers of order growth.

Source: CCTV News (Xinwen Lianbo)

Link: <https://news.cctv.com/2026/06/07/ARTIgfFp4ecjkCfCf1d9sZXaT260607.shtml>

CSSC Chengxi Launches 50,000 DWT MR-Type Tanker at Accelerated Pace

On June 6, CSSC Chengxi Shipyard successfully launched the second 50,000-ton MR-type chemical tanker in its dock, completing the entire construction process in just 48 days—setting a benchmark for similar ship types and laying the foundation for accelerating subsequent dock operations. The achievement came despite adverse weather conditions, with closely monitored production milestones, optimized construction plans and cross-departmental coordination improving overall efficiency.

Source: World Ports

Link:<https://www.worldports.org/cssc-chengxi-shipyard-launches-second-50000-dwt-mr-type-chemical-tanker/>

Global Oil Tanker Market Faces Profit Rollercoaster Risk From Hormuz Strait Closure

The ongoing closure of the Strait of Hormuz has brought windfall profits to the global oil tanker leasing industry, but major tanker companies fear a sharp downturn or even collapse of the tanker market if the US and Iran reach an agreement to reopen the waterway. The Strait of Hormuz remains one of the world's most critical maritime chokepoints, with passage for vessels associated with the US and Israel effectively blocked following military tensions.

Source: Xinhua News Agency / Financial Times

Link:<http://www.news.cn/world/20260606/efb2a7d1d94b4784a5d2c11f05d0385d/c.html>

Iran Receives Up to \$2 Million on Average From Each Ship Transiting Hormuz Strait

Iran is currently receiving between \$1.5 million and \$2 million on average from each vessel that passes through the Strait of Hormuz, according to Iran's semi-official Fars news agency. A group has been formed to implement the collection plan in cooperation with the Iranian Ministry of Economic Affairs and Finance under the supervision of the Supreme National Security Council. Part of the payments is made in the form of USDT cryptocurrency and goods or through barter. Iran tightened its grip on the strait beginning February 28, when it barred safe passage of vessels belonging to or affiliated with Israel and the United States following their joint strikes on Iranian territory.

Source: Xinhua News Agency

Link: http://www.china.org.cn/world/Off_the_Wire/2026-06/07/content_118535430.shtml

US Military Shoots Down Iranian Drones in Strait of Hormuz

US Central Command (CENTCOM) announced on June 7 that American forces operating in the Middle East shot down two Iranian one-way attack drones that were threatening international maritime traffic in the Strait of Hormuz. The announcement came a day after the US military said it had struck radar sites inside Iran following the interception of four Iranian drones threatening civilian maritime traffic in the region.

Source: SANA (Syrian Arab News Agency)

Link: <https://sana.sy/en/international/2321781/>

South Korea and Japan Hold Joint Maritime Search Drills for First Time in Nine Years

South Korea and Japan on June 7 held a joint maritime search and rescue exercise (SAREX) for the first time in nine years in international waters southeast of Jeju Island. The exercise involved the ROK Navy's 4,900-ton ROKS Cheon Ja Bong landing ship and Japan's MSDF's 7,250-ton Aegis-equipped Kongo destroyer along with a Japanese maritime patrol helicopter. The biennial SAREX had been suspended since 2017 following a dispute over a Japanese maritime patrol aircraft's flyby of a South Korean warship, but the two countries agreed to resume the exercises during defense ministers' talks in January.

Source: Yonhap News Agency

Link: <https://en.yna.co.kr/view/AEN20260607005500320>

Ukrainian Marine Drone Explodes in Romanian Port of Constanta

Romanian President Nicusor Dan confirmed that an unmanned boat that exploded on June 5 in the civilian port of Constanta was Ukrainian—part of a group of four Ukrainian drones loaded with explosives that had gone out of control due to Russian electronic warfare interference. According to the president, the drone went unnoticed because this technology developed during the conflict is currently only being adopted in Romania. One of the four drones exploded in the port, a second exploded in the open sea near the port, while the other two detonated approximately 145 kilometers east of Constanta.

Source: TASS (Russian News Agency)

Link: <https://tass.com/world/2143581>

Mazagon Dock Eyes ₹29,000 Crore Andhra Shipbuilding Cluster as Anchor Investor

Mazagon Dock Shipbuilders Limited (MDL), India's leading defence shipyard, has shown strong interest in becoming the anchor investor for Andhra Pradesh's ambitious ₹29,253 crore mega shipbuilding cluster at Dugarajapatnam in Tirupati district. The greenfield project spans nearly 2,000 acres with an annual capacity of 1.2 million gross tonnage. A 50:50 Special Purpose Vehicle (NSHIP-AP Ltd) has already been formed between the Andhra Pradesh Maritime Board and Visakhapatnam Port Authority to drive the project. Representatives from MDL are expected to visit the site shortly to assess feasibility. The project aligns with India's Maritime Amrit Kaal Vision 2047, aimed at increasing India's share in global shipbuilding and reducing dependence on foreign shipyards.

Source: PSU Connect

Link: <https://www.psuconnect.in/psu-news/mazagon-dock-eyes-29-000-crore-andhra-shipbuilding-project>

U.S. Navy Christens Future USNS Thurgood Marshall

The U.S. Navy christened the future USNS Thurgood Marshall, a John Lewis-class fleet replenishment oiler, in a ceremony at General Dynamics National Steel and Shipbuilding Company (NASSCO) shipyard in San Diego, California, on June 6. The vessel will be operated by the Navy's Military Sealift Command and is designed to provide fuel and dry cargo to U.S. Navy ships at sea.

Source: [U.S. Navy / Warrior Maven](#)

Link: <https://www.warrior.press/new-page-34>