



Guiding Spirit to Shipping Industry

Sagar Sandesh

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THOME GROUP

Aiming to break the bias against women in the male-dominated shipping sector, Ganpat University organized an interactive gender diversity seminar in Gujrat, India, attended by prominent women seafarers and other dignitaries and stakeholders in the maritime industry.

Thome India's Head of Recruitment, Capt. Vinay Singh Chauhan attended the grand symposium and established a connection with the attendees, as gender equality and women empowerment are the goals that we promote at Thome. We support initiatives that create a more women-centric maritime industry and increase womens' presence in the sector.

Thome India Supports Ganpat University's Gender Diversity Seminar

We, at Thome Group, remain fully committed to enhancing the participation of women in the maritime industry. Thank you to Ganpat University for hosting a fruitful seminar to promote diversity, equality, and inclusivity.

About Thome India:

The Thome Group opened a modern operations hub at its office in Mumbai following the strengthening of its fleet support function and as a major step towards accomplishing its decarbonization goals.

The Mumbai Hub is to complement the one currently at Thome Group's head office in Singapore to enhance its ship management services and reaction times to emergency responses.

The purpose of the Mumbai operations hub is to enable office staff to offer more value-added support to the fleet using a large video wall comprising 10 LED monitors which can be used to



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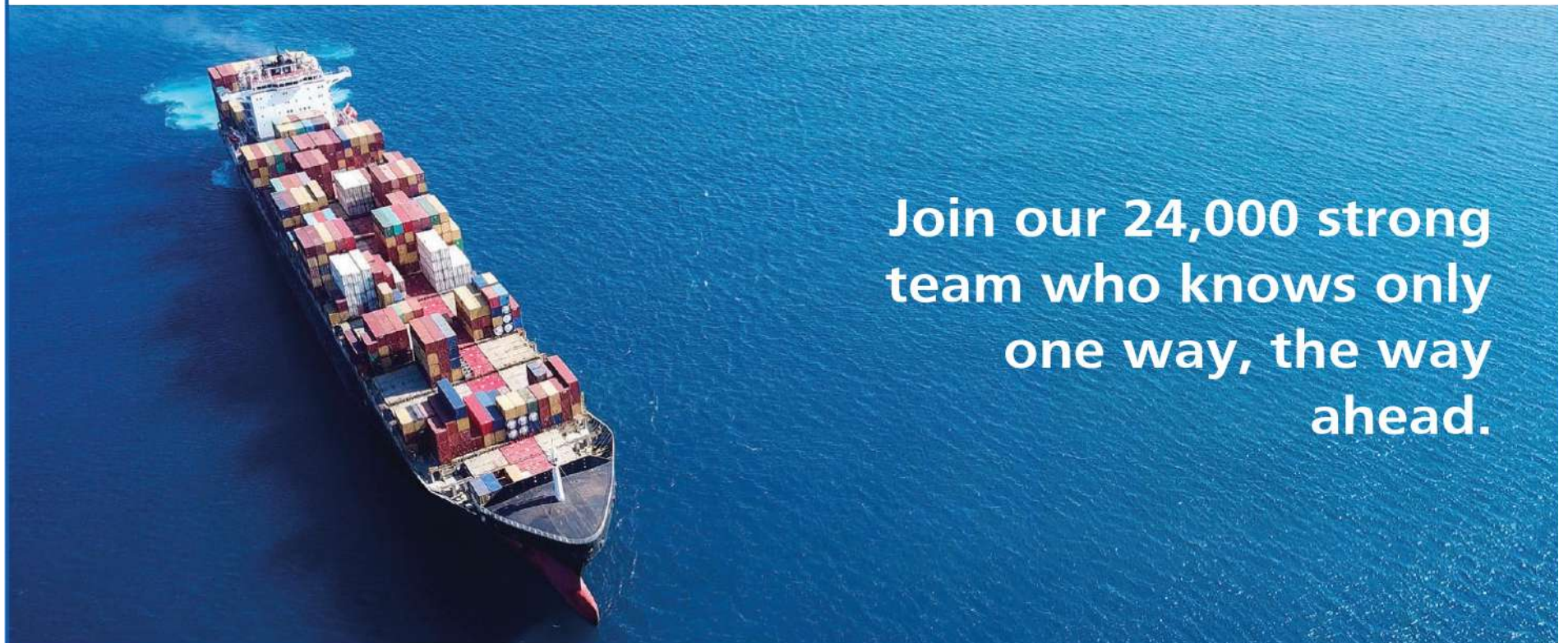

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Capt Vinay Singh Chauhan being greeted by Dr Ganpatbhai Patel, Founder & President GUNI



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Thome India Supports Ganpat University's Gender.....From Page - 1

display different monitoring and enterprise resource planning systems simultaneously.

The Mumbai hub will be operational 24/7 being equipped with state-of-the-art resources such as video conferencing, CCTV, UPS, and the ability to replicate the video wall at other locations like Singapore via streaming. Manned by the vessel performance team, the facility will also assist with crucial monitoring and support requirements in relation to navigation safety, adverse weather reports, security, and transiting MARPOL Annex VI emission control areas.

The operations hub has a high level of digitalization including automation, alarms, warnings, and email prompts to ensure timely actions by both the onboard and ashore teams. This leads to the Group's vision of utilizing machine learning as a tool.

"The opening of another Operations Hub in Mumbai will reap huge benefits. The rapid developments in digital technologies have significantly enhanced our capabilities to acquire qualitative, high-frequency, and real-time vessel data which can be used to make informed decisions about the operational efficiencies of our managed fleets. We can now offer our clients

up-to-date information and even greater improvements in our ship management services," said **Claes Eek Thorstensen, Executive Vice Chairman of the Thome Group.**

"Furthermore, in times of emergency we can react instantly by accessing real-time, accurate information, allowing our crisis teams to take decisive action to resolve any issues quickly and safely," he continued.

"This facility will enable our vessel performance team to actively track the parameters and conditions vital for the optimization of fuel consumption and consequently help with emissions reduction. Our performance team will



Mumbai Hub

also proactively advise our vessel managers to make changes to achieve targeted CII ratings through speed optimization, hull condition management, and appropriate adjustments to the operations of

propulsion and auxiliary machinery. The facility will also assist with remote support for weather-based routing and equipment troubleshooting," said **Olav Nortun, CEO of the Thome Group.**

MARINE NEWS

CHENNAI
Sagar Sandesh News BUREAU

The 12 year delay in Chennai Port Maduravoyal Elevated Corridor has crossed yet another hurdle when the Union Environment Ministry granted conditional Coastal Regulation Zone clearance two days ago.

The Expert Appraisal Committee has recommended the proposal for CRZ clearance subject to certain conditions, including construction of piers in areas crossing the river in consultation with the State Public Works Department

The EAC has suggested that if the abandoned piles were to be used in the project, their structural aspects should be vetted through IIT-Madras or other reputed agencies so that their endurance is fully tested

The project is yet to receive clearance from the railway board pending with them for several years. Work on the project to facilitate

Resumption of work in Chennai Port Maduravoyal Elevated Corridor yet to start



Maduravoyal elevated corridor

speedy evacuation of containers was suspended due to political animosity way back in 2011 by the Aiadm government. The Tamil Nadu Government however gave green signal for resumption of work in the project in 2016. Various central agencies starting from the Indian Navy, Environment Ministry, Changes in design suggested by State Government and the Railways have been blocking a crucial infrastructure projects for the past Seven years.

The project developer is yet to be identified through tenders but the

Union Highways Minister Gadkari says the project would be commissioned in 2024. Work is yet to resume and indications are they would commence only by the end of the year. Industry sources said the project is likely to be commissioned by the 2028 if there are no more obstacles.

In major relief to the project authorities, the Expert Appraisal Committee (EAC) of the Ministry of Environment and Forests has recommended the proposal for grant of Coastal Regulation Zone (CRZ) clearance for the

construction of the 20-km four-lane wide Rs 5,721-crore elevated corridor from Chennai Port to Maduravoyal. The original cost of the project was Rs 1300 Crores when the foundation stone was laid in 2007.

Pillars and pile caps should not affect the flow of water in the river during flood and normal conditions. Excavated material should not be dumped in water bodies or adjacent areas. The site shall be restored to its near original condition after completion of construction of the corridor.

Temporary structures raised for construction activity on land, intertidal tidal area and creek should be removed within one month of completing construction activity.

Sources in the Water Resources Department said the department had already provided no-objection certificate for the work to be resumed. The Cooum River has a maximum flood carrying capacity of 22,000 cubic feet per second (cusecs) in the city limits between Maduravoyal and the river mouth.

NEWS IN BRIEF

(To Read Full News Please go to www.sagarsandesh.in)

DP World Wins Bid for Development of a Mega-Container Terminal at Deendayal Port



The project involves the construction of a mega - container terminal at Tuna-Tekra through a Public Private Partnership (PPP).....

Chery in shipyard venture to build its own car carriers



Chery will partner with Wuhu Shipyard to develop a car carrier construction base in Weihai and build its own fleet

MARINE NEWS



"Failure is a lesson learned; success is a lesson applied."

India seen as one of the year's fastest growing box destinations

New Delhi
Sagar Sandesh News Service

India, the fastest growing major economy in the world, is seeing ever greater volumes of large boxships visiting its shores, necessitating the construction of far larger ports.

The International Monetary Fund forecasts India's GDP to grow 6.8% this year, while exports are accelerating at a rapid clip. The nation managed \$422bn in exports last year, beating the government's \$400bn target. The share of machinery and electricals in India's exports overtook

the legacy textiles and apparel sectors in 2022 with shares of 9.9% and 9.7% respectively.

"As the global supply chain struggles to place all its bets on China, there is rising confidence that India could become one of the more resilient alternatives to China in the global supply chain," stated a new report from Container xChange, an online box booking platform.

According to International Trade Administration data, the trade between India and the US reached a record level of \$119.42bn in the



Krishnapatnam Port

2021-2022 fiscal year, which is an increase from \$80.51bn in the previous year. This trade makes up 11.5% of India's total global trade, and as a result, the US has surpassed China to become India's primary trading partner.

New research from S&P Global Market Intelligence suggests India's trade economy is set for rapid growth in 2023, aided by trade activity as the

country diversifies its manufacturing base.

"The active use of trade policy measures under the 'Make in India' program is complimented by in-market, for-market manufacturing strategies and the benefit of reshoring away from China," S&P Global Market Intelligence noted.

Box shipping analysts at Alphaliner note that the biggest tonnage shift in

2022, amid tepid times for the main east-west tradelanes, was to Middle East and India related services, where 320,600 teu of fleet capacity was added last year.

"Indian ports are now handling an increasing number of 13,000 – 15,000 teu ships which have been replaced by megamax vessels on the East West trades," Alphaliner noted in its most recent weekly report.

The growing interest in Indian traffic was reflected recently by sister companies COSCO and OOCL launching a Southeast Asia – India – US east coast service in December after closing a China – Vietnam – US east coast loop.

Global liners are retrenching more resources and staff to India.

MOL Becomes World's First Company to Earn AiP for Vessel Cyber Resilience

New Delhi
Sagar Sandesh News Service

Mitsui O.S.K. Lines, Ltd. announced that it has obtained Approval in Principle (AiP) from Bureau Veritas, a French classification society (President, Marine & Offshore: Matthieu de Tugny); Head office: Paris, France, for the basic design of a ship network with cyber resilience measures developed and demonstrated by MOL, in compliance with the Unified Requirement (UR) E26 "Cyber resilience of ships" issued by the International Association of

Classification Societies (IACS). MOL is the first company in the world to receive an AiP for UR E26.

UR E26 is a mandatory requirement covering vessels for which construction contracts are signed on or after January 1, 2024.

It aims to ensure the secure integration of both operational marine equipment and IT-related equipment such as onboard PCs into the vessel's network from the design through its operational life. UR E26 stipulates that ship equipment manufacturers, shipyards, shipowners, and other



AiP Certificate Presentation Ceremony
Left: MOL Executive Officer, Chief Technical Officer, Director General, Headquarters of Technology Innovation, Makoto Yamaguchi
Right: Senior Vice President, Chief Executive for Bureau Veritas Marine & Offshore North Asia & China, Alexander Gregg-Smith

parties involved should incorporate appropriate cyber resilience measures at each stage of design, development, implementation, and operation from their own standpoint.

MOL will actively promote the improvement of safe operation and the digital transformation safely by improving vessel cyber resilience.

[MOL Group 5 Sustainability Issues]

MOL Group will contribute to realizing a sustainable society by promoting responses to sustainability issues, which are identified as social issues that must be addressed as priorities through its business.

We anticipate this initiative to contribute especially to the realization of "Safety & Value -Provide added value through safe transportation and our social infrastructure business-", "Innovation -Innovation for development in marine technology-" and "Governance -Governance and compliance to support businesses-".

EXIM NEWS

New Delhi
Sagar Sandesh News Service

The Agricultural and Processed Food Export Development Authority (APEDA) is potentially eyeing \$1 billion in export revenue over the next few years by promoting both

APEDA eyes \$1 bn in export revenue from beverages

Indian alcoholic and non-alcoholic beverages in the global market

India has excellent plant-based products ranging from the North-East to the South.

APEDA especially intends to promote in the

global market derivatives of horticultural products, like wines made from kiwi, jamun and mohua, among others.

India exported 197,868.34 mt of

alcoholic products worth Rs 2,070.88 crore/\$277.95 million during 2021-22. The major export destinations were the UAE, Singapore, the US, Ghana, Haiti and Angola, as per a report



Non-alcoholic beverages



Maersk introduces new Southeast Asia - Australia services

New Delhi
Sagar Sandesh News Service

The carrier said the new network configuration incorporates insights from customers and consists of 16 ships across three services – the Greater Australia Connect (GAC), the Eastern Australia Connect (EAC), and the Western Australia Connect (WAC).

These services will replace the existing Cobra and Komodo services which have underperformed in terms

of reliability, according to Maersk's recent advisory.

The revised networks will connect the five main ports of Adelaide, Brisbane, Fremantle, Melbourne, and Sydney in Australia to the world via the Ports of Singapore and Tanjung Pelepas in Malaysia.

The move comes in a bid to simplify and connect customers' end-to-end supply chains, while also future-proofing Australia's international and domestic cargo connections.

“Ocean transport is key to the Australian



These services will replace the existing Cobra and Komodo services

economy, and we are overly excited to bring improved supply chain solutions to our customers,” said My Therese Blank, Maersk's Head of Oceania Exports.

“During the COVID-19 pandemic we have made significant investments in our network in Oceania

to keep the supply chain moving.

“With the introduction of our new Australia/Southeast Asia network we will restore reliability and flexibility of our Australian customers supply chain.

“Our new network also offers a superior Australia coastal connection to enable domestic trade routes and multimodal transport options for our customers in Australia.”

Maersk added that the introduction of the new network is contingent upon receiving the necessary regulatory approvals and will be rolled out once all relevant clearances have been obtained.

The Danish giant recently announced it will discontinue shipping lines Hamburg Süd and Sealand as well as newer acquired brands in favour of a singular, unified brand.

Ashok Leyland vows to make alternative fuel platforms ready in 2 years

New Delhi
Sagar Sandesh News Service

Leading truck and busmaker Ashok Leyland has said it is open to partnerships to develop products in the alternative fuel segments. This as the Hinduja flagship has pledged to offer alternative fuel platforms in its product



Dheeraj Hinduja, Executive Chairman of Ashok Leyland

categories in the next two years.

While diesel is likely to be the major fuel for some more years, some specific segments in the commercial vehicle market may demand trucks and buses, powered by batteries, LNG, CNG, hydrogen ICE and fuel cells in the near future. However, electric buses and small electric trucks will be made and sold by its EV arm Switch Mobility.

“For example, customers want higher tonnage electric

trucks in port activities. We want to make sure that alternative fuel variants are offered across product categories in the next 24 months,” Dheeraj Hinduja, Executive Chairman of Ashok Leyland, told *businessline*.

He said while the company had the skill set to develop products powered by alternative fuel engines, CNG and electric in particular, it will be open to working with partners as long as they

bring expertise to develop and offer products at the right cost structure in these segments.

Ashok Leyland has already tied with some partners including Toyota to develop platforms for hydrogen and fuel cell segments. Hinduja said a major portion of its proposed ₹2,000 crore investment under the PLI scheme would be made in productionising electric and hydrogen technologies over the next few years.

MARINE NEWS



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EXIM NEWS Government receives 99 bids for 36 coal mines under commercial auction

New Delhi
Sagar Sandesh News Service

A total of 99 bids for 36 coal mines were received by the Coal Ministry on Monday for the sixth round and second attempt of fifth round of commercial coal block auctions, which it had launched on November 3, 2022.

Monday (30 Jan) was the last date for submission of technical bids for these rounds.

According to official sources, for the sixth round, two or more bids were received for 25 coal mines, a single bid for seven mines, and 10 bids for four mines in the second attempt of the fifth round.

This is the biggest response received



99 bids for 36 coal mines under commercial auction

for commercial coal mine auctions that was launched by the Prime Minister on June 18, 2020, sources informed.

The online bids received as part of the auction process will open at 10 a.m. on Tuesday (7 Feb) in the presence of interested bidders.



Milaha and Hareket sign a Strategic Alliance to provide Integrated Heavy Lift and Oversized Transportation Services

New Delhi
Sagar Sandesh News Service

Qatar Navigation Q.P.S.C. (Milaha), a Qatari public shareholding company, and the

global Turkish company Hareket signed an agreement to establish a strategic alliance to provide a huge and integrated range of transportation and heavy lifting services in the State of Qatar.



Milaha and Hareket sign a Strategic Alliance

Milaha said that the strategic alliance with Hareket, which provides engineered heavy lifting and transportation services, will allow

the Qatari partner to expand its wide range of logistics solutions in the local markets.

Qatar Navigation was established in 1957 with a capital of about QR 1.136 billion. On the other hand, Hareket works in the field of implementing complex projects in Turkey, the Black Sea region, Europe, the Middle East, and the African continent, in addition to its experience in implementing projects related to oil and gas and other major projects.

Pilots Praised for Preventing Megaship from Grounding in Southampton Waters

New Delhi
Sagar Sandesh News Service

The UK Maritime Pilots Association is praising the actions of three ship pilots in preventing one of the world's largest containerships from running aground in the Solent after a loss of engine power.

The incident reportedly took place on January 26 following the *MOL Treasure's* recent call at the Port of Southampton. At 400-meters-long and carrying capacity of more than 20,100 TEUs, the ship is among the largest in the world.

The UKMPA described the



The *MOL Treasure* pictured in the Solent, January 26, 2023. Photo courtesy @PortalPortuario via Twitter

incident in a statement posted to Twitter. The ship departed the Port of Southampton around 1100 local

time with two pilots on board, identified as Captain Christopher Hoyle and Captain Neil Dunn.

About an hour into its passage through the Solent, the *MOL Treasure* developed a significant reduction in engine power. **Thankfully an escort tug was with the vessel and the Southampton Vessel Traffic Services (VTS) sent another three tugs to assist.**

"For 10 hours, whilst the Chief Engineer set about trying to identify the issue with the engines, Pilots Hoyle and Dunn worked with the tugs to keep the ship from drifting and grounding. **This was only possible due to their unique understanding of the waters in this very tricky tidal area of the Solent," the UKMPA said in its statement.**

Eventually a third pilot, Captain

Richard Harding, was brought on board to join the effort.

"Finally, shortly before midnight, after more than 10 hours with only significantly reduced power available, the *MOL Treasure* was safely maneuvered back to port," the statement said.

The UKMPA praised the actions of everyone involved.

"Without the skills of Pilots working as a team with the Port's maritime management team involving Harbour Masters, Tug crews, Southampton VTS, and the respective port management staff, **the outcome could have been vastly different**—a major international waterway blocked to trade possibly for weeks, pollution to a major waterway, serious injury or loss of life and significantly disruption to supply chains, were all averted," the UKMPA said.

EXIM NEWS

New Delhi
Sagar Sandesh News Service

India's January palm oil imports fell 31% from a month ago to their lowest in months as a narrowing discount to rival oils prompted refiners to increase purchases of soybean and sunflower oils, five dealers told Reuters on Thursday.

The reduction in palm oil imports by India, the world's biggest importer of vegetable oils, could weigh on Malaysian palm oil prices but support soybean and help Russia and Ukraine in bringing down their sunoil stocks.

India's palm oil

Top palm oil buyer India's Jan imports fall to six-month low



India's January palm oil imports fell 31% from a month ago to their lowest

imports fell to 770,000 tonnes last month, the lowest since July 2022, according to the average of the estimates from the five dealers with trading firms.

"Palm oil's discount is coming down. Buyers are shifting to soybean and sunflower oil," said Sandeep Bajoria, chief

executive of Sunvin Group, a vegetable oil brokerage and consultancy firm.

Palm oil's discount to soybean has shrunk to less than \$300 per tonne from as high as \$500 in the December quarter, the dealers said.

Palm oil's share of India's total vegetable

oil imports has fallen as well, dropping below 50% in January from 71% in December, they said.

India's soybean imports in January rose 56% from a month earlier to 395,000 tonnes, while those of sunflower oil jumped 143% to a record 473,000 tonnes, the dealers said.

India raised sunoil imports as the oil has been trading at a discount to soybean for the past few weeks amid efforts of top exporters Russia and Ukraine to reduce stockpiles, said a Mumbai-based dealer with a global trade house.

"Sunflower oil

shipments rose to an extraordinary level. We never thought India could import this much sunoil in a month," said a Singapore-based dealer.

India's edible oil imports in the first quarter of the 2022/23 marketing year – which started on Nov. 1 – rose above 4.5 million tonnes while stockpiles at ports increased sharply, said a New-Delhi based dealer.

India buys palm oil mainly from Indonesia, Malaysia and Thailand.

It imports soybean and sunflower oil from Argentina, Brazil, Russia and Ukraine.

CONTAINER TERMINAL NEWS



“Worrying will never change the outcome”

ZIM Selects DP World Terminals for New Service Connecting Western Australia to Key Asian Hubs

New Delhi
Sagar Sandesh News Service

New ZIM Thailand-Fremantle Express (TFX) service provides enhanced connectivity between Western Australia and Asia

TFX will call at two DP World terminals – Laem Chabang and Fremantle Terminal

The new service is recognition of DP World Australia’s AUD 35 million investment to transform and innovate port operations at Fremantle Terminal

Cargo shipping company ZIM Integrated Shipping Services (ZIM) has selected DP World’s

Fremantle Terminal for a new service linking Western Australia with its trade partners in Southeast Asia.

The new ZIM Thailand-Fremantle Express (TFX) service connects Ho Chi Min City (Vietnam) – Laem Chabang (Thailand) – Port Klang (Malaysia) – Sydney – Melbourne – Fremantle – Port Klang – Ho Chi Min City.

Along the route, the TFX will call at two DP World terminals – Laem Chabang and Fremantle terminal.

The inaugural ZIM TFX service arrived at Fremantle on 30 January, providing additional capacity to

service the increasing demand for imports and exports from Western Australia, and enhancing its connectivity with Asia, which contains 12 of its 15 largest export markets.

The new service is recognition of DP World Australia’s AUD 35 million (USD 24.96 million) investment to transform the Fremantle Terminal to deliver additional capacity with improved performance, reliability, and operational efficiency.

Over the next 12 months, the terminal will introduce new equipment such as quay cranes, reach stackers, forklifts, internal transfer vehicles, as well as



TFX will call at two DP World terminals - Laem Chabang and Fremantle Terminal

upgraded IT infrastructure and operating systems to enhance terminal capability and boost trading opportunities for the west coast.

Glen Hilton, CEO & Managing Director, DP World Asia Pacific & Australasia, said:

“The new ZIM TFX service is a further boost to these efforts as we look to unlock opportunities

for our customers and partners by transforming port operations and connect Australian businesses to new and emerging markets.”

Andrew Adam, CEO, DP World Australia, said: We are proud to be partnering with ZIM on the new TFX service, which will further bolster trade connectivity between Western Australia and emerging markets in Asia.”

Kochi LPG import terminal likely to be commissioned soon

New Delhi
Sagar Sandesh News Service

Over 95% of work has been completed for the project costing around ₹1,236 crore, said Sanjib Kumar Behera, chief general manager (Kerala State office), IndianOil, here on Thursday 2 Feb.

He added that the terminal would meet the entire LPG requirement of Kerala. Work on the terminal is in full throttle, and Phase I is nearing completion. The construction of the multi-user liquid jetty of the project with 1.2 million



The LPG import terminal, coming up on Puthuvype Island, is expected to be commissioned soon.

metric tonnes per annum (MMTPA) capacity has been completed. Dredging works are in progress.

With the commissioning of the terminal, Kerala will end its dependence on road transport of

fuel from Mangaluru to bottling plants in various parts of the State.

IndianOil meets over 50% of the LPG demand in the State, and daily deliveries are to the tune of 1.05 lakh cylinders with around 47.75 lakh active customer base out of a total customer strength of 94.89 lakh. It has a bottling capacity of 4,20,000 metric tonnes per annum across its three bottling plants in Kochi, Kollam, and Kozhikode.

IndianOil has 352 LPG distributorships and 33 auto

LPG dispensing stations in the State. Recently, three new distributorships and one auto LPG dispensing station were commissioned.

Mr. Behera said Kerala topped the sale of the 5-kg LPG cylinders ‘Chhotu’ on an all-India basis with a market share of 70.53% in the State. Around 24% of the all-India sale of Chhotu is contributed by Kerala.

IndianOil has entered into an agreement in the State for marketing Chhotu through fair price shops.

In the first phase, the sale of small cylinders was launched at 72 fair price shops.

Pay MSMEs within 45 days: FM to big corporates

New Delhi
Sagar Sandesh News Service

Finance Minister Nirmala Sitharaman on Thursday 2 Feb asked large corporates to avoid delaying payments to MSMEs in order to aid full recovery in the economy.

FM was speaking at the

post-Budget interactive meeting with FICCI members.

“MSMEs have to be paid within 45 days and it is the responsibility of both private sector and government to get this implemented,” FM said

She further added that timely payments should

be made to MSMEs by the government departments and state run public sector entities.

The Finance Minister also assured that substantial proposals of projects are expected from States from April 1 this year.

The Union Budget allocated ₹1.3-lakh crore

LOGISTIC NEWS

to be extended to states through a 50-year loan facility for enhanced capex implementation.

The finance minister had announced a revamped credit guarantee scheme to provide MSMEs with more collateral-free credit. MSME credit guarantee.



Finance Minister Nirmala Sitharaman. (PTI)

PORTS (REGIONAL/INTERNATIONAL)

"News is what somebody somewhere wants to suppress; all the rest is advertising." - Lord Northcliffe

Vadavan Port, a question mark for the 2nd time in eight years

MUMBAI
Sagar Sandesh News BUREAU

The Environment lobby has succeeded in delaying the Mega Port project at Vadavan North of Mumbai, when the Union environment ministry has deferred a proposal of the Jawaharlal Nehru Port authority seeking amendment in terms of reference for the project

By seeking an amendment to the terms of reference for the Port construction the Ports Ministry sought to change the configuration of the project. This drastic change was not acceptable to the environment ministry sources quoted by media reports said.

The Port and Shipping Ministry is keen on developing the Vadavan

Port as a satellite port of JNPA though the proposal was shot down earlier on environmental grounds a few years ago as part of its plans to develop infrastructure in west coast ports.

The environmental ministry's denial came a few days before the scheduled hearing on the Dahanu Taluka Environment Protection Authority (DTEPA) (where the Vadavan Port is situated) on February 13, when the quasi-judicial body is expected to deliver a significant ruling on the permissibility of the port in the ecologically fragile Dahanu taluka.

Jawaharlal Nehru port which is the execution agency for the Vadavan Port had sought permission to dredge up



Vadavan port

200 million cubic meters of earth from the ocean floor off the coast of Daman to reclaim land for the port, instead of the originally sanctioned plan to quarry 80 million cubic meters of soil from seven identified hillocks in Palghar district. The expert committee of the environment ministry at its recent meeting is understood to have ruled out clearance since the configuration of the project has changed.

This has brought some relief to locals and environmentalists who have been campaigning against the project. JNPA

sources were quoted by media reports as saying the revision in terms of reference is required because we have changed the design of the port substantially..”

The existing facilities of JNPA are still expanding, with new infrastructure being developed several years after the port was launched in 1989. The same is also likely in the case of a port at Vadavan, it .

The Supreme Court and the Dahanu Taluka Environment Protection Authority (DTEPA) have prohibited such a port in the Dahanu eco-sensitive zone. There is also a

1996 report by NEERI on the basis of which the SC upheld the Dahanu Notification prohibiting any change of land use in the region. “There is no way, therefore, that the port can be permitted at Vadavan or anywhere within the limits of Dahanu Taluka and its buffer zone.

Former shipping minister Nitin Gadkari who belongs to Maharashtra had mooted the proposal for Vadhyavan port way back in 2015.

Environmentalists have blocked the project and the Supreme Court has decided in their favour. Having exhausted port infra in Gujarat, Union Port and shipping ministry had revived the Vadvan project two years ago. The existing container terminals in Gujarat and Maharashtra are working to 140 per cent of their capacity. To add further to their capacity, Vadavan was proposed to be a satellite port of JNPA.

MARINE NEWS

New Delhi
Sagar Sandesh News Service

If you were thinking that an “adventure cruise” to Antarctic waters could be fun, you just might want to reconsider.

U.S. Coast Guard Activities Europe, the National Transportation Safety Board (NTSB) and international flag administrations are investigating marine casualties involving the death or injury of U.S. citizens on foreign-flagged passenger vessels in Antarctic waters between Nov. 15 and Dec. 1, 2022. In that short time span, there were four U.S. cruise passenger fatalities and several injuries in the region.

The investigations include:

Two U.S. citizens died

Coast Guard, NTSB and partners investigate Antarctic cruise passenger deaths



when an inflatable boat from the Portuguese-flagged passenger vessel, *World Explorer*, capsized with six passengers aboard near Elephant Island, Antarctica. Portugal is the lead investigative state, and the Coast Guard is conducting a marine casualty investigation as a substantially interested state with NTSB support.

A U.S. citizen was injured when an inflatable boat from the Norwegian-flagged passenger vessel, *Viking Polaris*,

sustained a keel-bladder failure near Damoy Point, Antarctica. Norway is the lead investigative state, and the Coast Guard is conducting a marine casualty investigation as a substantially interested state with NTSB support.

One U.S. citizen died, and four others were injured when the *Viking Polaris* was struck by a large wave in the Drake Passage while transiting to Ushuaia, Argentina. Norway is the lead investigative state, and the Coast Guard

is conducting a marine casualty investigation as a substantially interested state with NTSB support.

A U.S. citizen aboard the Netherlands-flagged passenger vessel *Plancius* died from an injury sustained aboard the vessel. The Coast Guard is conducting a marine casualty investigation in coordination with officials from the Netherlands and the Falkland Islands.

“Our deepest sympathies go out to the families of those impacted by these tragedies,” said Capt. Gretchen Bailey, Coast Guard Activities Europe commanding officer.”

The United States will participate and assist in the *World Explorer* and *Viking*

Polaris investigations as a substantially interested state in accordance with International Maritime Organization protocols and Coast Guard policy. **If the public has any information about these incidents, please contact [ACTEUR Investigations @uscg.mil](mailto:ACTEURInvestigations@uscg.mil).**

NEWS IN BRIEF

(To Read Full News Please go to www.sagarsandesh.in)

Grain exports out of Ukraine set to accelerate this month



After grain shipments out of Ukraine's three export ports on the Black Sea slumped to a four-month low in January,.....

Paradip Port again achieves new records

New Delhi
Sagar Sandesh News Service



The port clocked its highest ever rake unloading of 52 nos. in a single day on February 1, 2023

Team Paradip Port Authority (PPA) bettered its record of the highest number of single day rakes handled as the port clocked its highest ever rake unloading of 52 nos. in a single day on February 1, 2023.

The previous best was 51 achieved on January 21 this year.

In another development, the vessel MV ERATO with the highest ever import parcel load of 1,48,521 MT of coal at 16 m draught berthed on Feb. 2 at the KICTPPL Terminal, highlighted a release.

LOGISTIC NEWS HVS awarded grant to develop the world's first self-driving hydrogen HGV

New Delhi
Sagar Sandesh News Service

Hydrogen Vehicle Systems (HVS) has announced that the consortium it leads, Hub2Hub, has been awarded £6.6 million (\$8.1 million) in government funding to develop an autonomous Heavy Goods Vehicle (HGV).

This announcement was made on 1 February.

This will be the first autonomous and zero-emission HGV in the world.

The Hub2Hub consortium will begin vehicle trials in 2024 with UK retailer ASDA, and engineering consultant, Fusion Processing, as strategic partners.

The partners will work together to develop two prototype vehicles that will enable Level 4 autonomous-driving.

Lever 4 autonomous driving is defined by the Society of Automotive Engineers (SAE) as requiring no human interaction.

The first hydrogen-electric HGV prototype will be fitted with a driver's cab and tested on the road in autonomous operation, using the Fusion Processing's Automated Drive System, CAVStar, with a human safety driver at the wheel.

Fusion Processing's CAVstar system incorporates vision systems, AI, and route planning, to deliver a fully autonomous vehicle.

The second prototype will have the driver's cab removed and replaced by an aerodynamic fairing.

During the project, this vehicle will be evaluated on test tracks using the CAVStar system. This will allow a remote human driver, located in a control hub, to operate the vehicle. This is also expected to provide new employment opportunities.

Fusion Processing CEO, Jim Hutchinson, said: "Our market analysis indicates that the commercial vehicle segments such as haulage are where we will see autonomous vehicle technology first used in large scale deployments.

"Hub2Hub is a perfect showcase of what the advanced version of our CAVstar Automated Drive System can achieve. Combining SAE Level 4 autonomous driving with tele-operation to deliver safer and more efficient vehicle operations."

HVS's announcement also comes more than a year after Ford UK tested autonomous vehicles at London Gateway to observe how autonomous delivery can impact operations and workflow at ports.



Autonomous Heavy Goods Vehicle (HGV)

MARINE NEWS

New Delhi
Sagar Sandesh News Service

The budgetary allocation in the Union Budget 2023-24 for the Ministry of Agriculture and Farmers Welfare, including Agricultural Education and Research, is about Rs 1.25 lakh crore.

This includes a provision of Rs. 60,000 crore has been made for the Modi Government's ambitious PM-Kisan.

The agricultural loan target

Budget 2023-24: Big digital push for Agriculture

for Animal Husbandry, Dairy, and Fisheries sector has been increased to Rs 20 lakh crore and much more has been announced in this budget.

MR Subramani, head, of Commodities, and AgriBusiness, businessline tells more.



A provision of Rs. 60,000 crore has been made for the Modi Government's ambitious PM-Kisan.

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- ◆ Winner of "Container Handling Terminal of the Year" in 13th South East India Cargo & Logistics Awards 2022 held at Chennai on 24th June 2022.

*Source: DMICDC LDB

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Farmers' Monthly Income jumps to Rs. 10,218 in 2018-19 NSO Survey



Union Minister of Agriculture and Farmers Welfare, Shri Narendra Singh Tomar

New Delhi
Sagar Sandesh News Service

National Statistical Office (NSO), Ministry of Statistics and Programme Implementation (MoSPI) conducted a Situation Assessment Survey (SAS) of Agricultural Households during NSS 77th round (January 2019- December

2019) with reference to the agricultural year July 2018-June 2019 in the rural areas of the country. Similar survey was also conducted during 70th round by NSO. As per result of SASS, the average monthly income per agricultural household during 2012-13 and 2018-19 is given below.

Period	Average Monthly Income (in Rs.)
2012-13 (70 th Round)	6,426
2018-19 (77 th Round)	10,218

Source: NSS Report No. 576 SAS (70th Round -2013) and NSS Report No. 587, SAS (77th Round-2019), MoSPI.

This information was given by the Union Minister of Agriculture and Farmers Welfare, Shri Narendra Singh Tomar in a written reply in Rajya Sabha on 3 Feb 2023.

IMO NEWS International Maritime Organization Scholarships

New Delhi
Sagar Sandesh News Service

Nationals of St. Kitts and Nevis are invited to apply for scholarships to pursue a Master's Degree at the Law Institute of the International Maritime Organization.

Talented candidates under the age of 40 years are strongly encouraged to apply, must be highly motivated to work for their government, and upon completion of their studies, will make

a vital contribution to the development of the national legal framework and maritime sector.



Whereas the LL.M. programme is open exclusively to graduates in law, the M. Hum. programme is open

to candidates holding a degree in any other discipline related to international maritime law.

Additional information is available at www.ilo.org. Applications are to be submitted no later than **15th March, 2023**.

DG Shipping mulls amendment to Seafarers Provident Fund Act

New Delhi
Sagar Sandesh News Service

Conceding that the present Seafarers Provident Fund Act, 1966 is having limitations, the Deputy Director General of Shipping, Ashish Sinha has said the Seafarers Provident Fund Organisation has set in motion an exercise to review the Seafarers Provident Fund Act, 1966 by bringing a draft Bill to amend the Act to incorporate schemes such as pension, provident fund, gratuity to all seafarers.

The Dy DG Shipping has further pointed out that the seafarers working on Indian and Foreign going vessels continuously for 183 days or more during the financial year as per his/her CDC or passport are already being considered as Non-Resident Indian (NRI) under the Income Tax Act, 1961. He, however, said that seafarers working in Indian waters are not exempted, saying the matter of **exempting all the Indian seafarers working in Indian waters from Income Tax does not pertain to the Directorate General**



of Shipping, Ministry of Ports, Shipping and Waterways, Government of India, but falls in the domain of Ministry of Finance, Government of India.

Sinha was replying to a letter by TMC Rajya Sabha MP, Luizinho Faleiro wherein the MP had submitted a charter of demands presented to him by the Goan seafarers on a host of issues, pension or monetary assistance to all the retiring and retired Indian seafarers.

On pension benefits, Sinha said as per the Maritime Labour Convention 2006 as amended, the social security measures are to be taken care of and benefits are to be provided to all seafarers. "India has ratified the Convention and promulgated

SEAFARER NEWS

Merchant Shipping Rules viz. Merchant Shipping (Maritime Labour) Rules, 2016, and Merchant Shipping (R&PS) Rules, 2016, to enforce the provisions under the said Convention," he said.

He added: Since the present Seafarers Provident Fund Act, 1966 is having limitations, the amendments in the Act incorporating the schemes, viz. pension, PF, gratuity to all seafarers has to be made. In view of the above, an exercise of review of Seafarers Provident Fund Act, 1966 and of Draft Bill for amendment of the said Act is being undertaken by the Seafarers Provident Fund Organisation."

On the demand to make medical plan/ benefits for seafarers more transparent, the Dy DG, Shipping said **the medical scheme/ benefits to seafarers is well written in the seafarer's employment contract.** "Before signing a seafarer's employment contract, the seaman should read the terms and conditions of his employment thoroughly. If there are any doubts in his mind, he himself can request the company to clear them before signing the agreement," he added.

MARINE NEWS

Sudhansh Pant is new Shipping Secretary

New Delhi
Sagar Sandesh News Service

Mr. Sudhansh Pant, IAS, took charge as Shipping Secretary in Ministry of Ports, Shipping & Waterways (MoPSW), GoI, from Wednesday, February 1, 2023.

This follows retirement of previous Secretary Dr. Sanjeev Ranjan, who has been now appointed as the Chairman of National Shipping Board.



Mr. Sudhansh Pant, IAS

LOGISTICS (ROAD/RAIL/AVIATION)



A Smooth Sea Never Made a Skilled Sailor. - John George Hermanson

New Delhi
Sagar Sandesh News Service

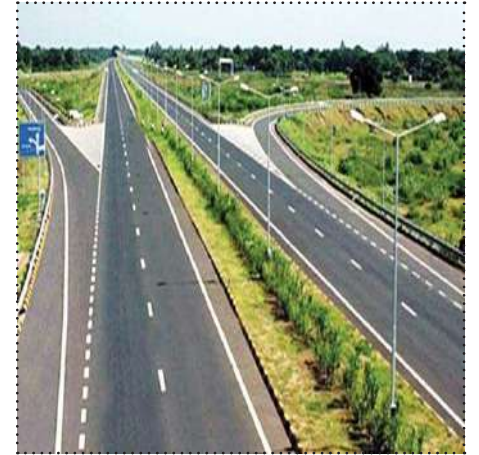
The Budget has raised allocation for the ministry tasked with building highways by a quarter to ₹2.7 lakh crore, demonstrating the Centre's intent to complete behind-schedule road projects ahead of

crucial state polls later this year and the general elections in 2024. Furthermore, finance minister Nirmala Sitharaman's commitment for phasing out older polluting vehicles is also expected to see financial support for the central and state governments. The target for highway con-

Budget raises allocation for transport ministry to finish delayed projects

struction in FY24 is expected to be kept at least 12,000 km even as higher commodity prices should make road building costlier. This goal is going to be achieved through a capital expenditure (capex) outlay of ₹2.59 lakh crore, up from ₹2.06 lakh crore in FY23.

Of this, the National Highway Authority of India (NHAI) has got ₹1.62 lakh crore, up from ₹1.42 lakh crore in current fiscal. The decision to allocate a negligible borrowing target to NHAI has been continued this year.



Transport ministry tasked to complete delayed projects giving it raised allocation in the Budget

Railways' big focus areas to be infra and passenger amenities, says Vaishnav



Railways minister Ashwini Vaishnav

New Delhi
Sagar Sandesh News Service

The Indian Railways will focus on upgrading track infrastructure to decongest its network and inducting new trains during the next financial year, a top government official has said.

"The big focus next year will be infrastructure and passenger amenities for the Indian Railways," railways minister Ashwini Vaishnav said.

The budget unveiled Wednesday 1 Feb raised the capital expenditure allocation for the national transporter to ₹2.40 lakh crore for FY24, an increase of 50%, which will result in a boost for spending on doubling of railway lines, new tracks and rolling stock.

From the biggest ever capex push for Railways to SOPs for Urban infra development, here's what Finance Minister Nirmala Sitharaman announced for India's Infrastructure growth.

"The allocation in the budget will help meet the aspirations of 800 crore passengers (annually)," Vaishnav said, adding that major focus will be on green growth, tourism, and world class amenities.

He said the ministry is undertaking redevelopment of 1,275 railway stations under the Amrit Bharat Station scheme. This includes large stations such as New Delhi, Ahmedabad, Kanpur, and Mumbai, and medium sized ones such as Puri, Jodhpur, and Gandhinagar.

To decongest its network, the railways is targeting to achieve 12 kilometres per day of track commissioning during 2022-23.

The goal for FY24 is likely to be set at 16 km per day.

According to Vaishnav, fully indigenous hydrogen trains will also be designed and manufactured in India, with the roll-out of the first train expected by December 2023.

VESSEL SCHEDULES

- For the benefits of our Readers the Schedules will be available in the form of a comprehensive map with a hyperlink to the web portals of Respective Ports and their Terminals.
- To know the details for any Port or Terminal, You are just required to log on to www.portport.in and click the tool vessel position / Ports and terminal.



Please Click on the Respective Ports & Terminals in our website www.portport.in to view the Vessel Schedules

WEST COAST

AMCT	- Adani Mundra Container Terminal
AICTPL	- Adani International Container Terminal Pvt. Ltd.
MICT	- Mundra International Container Terminal
ACMTPL	- Adani CMA Mundra Terminal Pvt. Ltd.
KICT	- Kandla International Container Terminal
NSICT	- Nhasvasheva International Container Terminal
NSIGT	- Nhasvasheva International Gateway Terminal
JNPCT	- Jawaharlal Nehru Port Container Terminal
GTI	- Gateway Terminals India
BMCT	- Bharat Mumbai Container Terminals
ICTT	- International Container Transshipment Terminal

EAST COAST

VCTPL	- Visakha Container Terminal Pvt. Ltd.
KPCT	- Krishnapatnam Port Container Terminal
CCT	- Chennai Container Terminal Pvt. Ltd
CITPL	- PSA's Chennai International Terminals Pvt Ltd
KICT	- Kattupalli International Container Terminal
DBGT	- Dakshin Bharat Gateway Terminal Pvt. Ltd.
PSA SICAL	- PSA SICAL Terminals Limited



EXIM TREND

"News is what somebody somewhere wants to suppress; all the rest is advertising." - Lord Northcliffe

Buyer Seller Meet on Millets with UAE organized

NEW DELHI
Sagar Sandesh News BUREAU

The Agriculture and Processed Food Products Export Development Authority (APEDA) has organized a Virtual-Buyer Seller Meet to harness export opportunities in United Arab Emirates (UAE) as part of its series of sensitization programs aimed at promoting export of millets and value added products

The Buyer Seller Meet was organized in association with Indian Mission in UAE headed



Millets make healthy food

by Indian Ambassador to UAE Sanjay Sudir.

APEDA also launched e-Catalogue for the UAE which contains information on various Indian Millets and range of their value-added products available for export, list of active exporters, start-ups, FPOs

and importer/retail chain/hyper markets, on the occasion. The e-Catalogue for U.A.E has been circulated to the Indian Embassy and potential importers, exporters, start ups and other stakeholders in the Millet supply chain.

During the buyer seller meet, several importers, exporters, Start-ups and other stakeholders in the Millet supply chain participated and interacted with each other to explore the export opportunities of Millet and its value added products.

Speaking on the occasion, APEDA Chairman M Angamuthu said, "It's a Mission to promote Millets in the international market. The APEDA team is ready to provide all required help to exporters, millet producers, women FPOs, to promote Indian millets across the globe."

APEDA has planned to organize millet promotional activities in South Africa, Dubai, Japan, South Korea, Indonesia, Saudi Arabia, Sydney, Germany, United Kingdom and United States of America by facilitating participation of different stakeholders from India in some of the significant food

shows, Buyer Seller Meets and Road Shows.

As part of the promotion of Indian millets, APEDA has planned to showcase millets and its value added product at various global platforms such as Gulfood 2023, Foodex, Seoul Food and Hotel Show, Saudi Agro Food, Fine Food Show in Sydney (Australia), Belgium's Food & Beverages Show, Germany's BioFach and Anuga Food Fair, San Francisco's Winter Fancy Food Show.

India is one of the leading producers of millets in the world with an estimated share of around 41 percent in the global production.

IIT Madras bags grant of Rs 242 crores for Research on Lab Grown Diamonds

CHENNAI
Sagar Sandesh News BUREAU

Indian Institute of Technology Madras (IIT Madras) will be provided a grant of Rs. 242 Crore over a period of five years to undertake research on Lab Grown Diamonds (LGD). This research will be focused on driving indigenization of the LGD manufacturing process.

Presenting the Budget on February 1st Finance Minister Nirmala Sitharaman, said, ". To encourage indigenous production



Lab Grown Diamond ring

of LGD seeds and machines and to reduce import dependency, a research and development grant will be provided to one of the IITs for five years."

As per a recommendation made by

Department of Commerce, the research grant of Rs. 242 crore over a period of five years to IIT Madras has been approved.

Elaborating on the work that would be taken up under this initiative, Prof. MS Ramachandra Rao, Department of Physics, IIT Madras, who will be the Principal Investigator for this initiative, said, "The India Centre for Lab Grown Diamonds (InCent-LGD) at IIT Madras was identified for this prestigious project based on our nearly two decades of work experience in diamond research wherein we have developed many technologies for industry, space and defence sectors.

The global diamond market demands bigger and high pure lab-grown diamond crystals

for commercial and electronic applications. There is a need for research and development to conduct systematic studies to optimize the process parameters to grow high pure large-volume and scalable diamond crystals, which will help India to become the world leader in lab-grown diamonds.

The Core faculty from Physics, Mechanical Engineering and Electrical Engineering departments of IIT Madras also have a good number of core researchers with expertise in various requirements listed above The upcoming centre will also recruit a good number of additional man-power to run the research on LGD that would be established at the IIT Madras Research Park and IIT Madras laboratories.

New Delhi
Sagar Sandesh News Service

Australian coal heading to Chinese ports for first time since 2020

Data from shipping platform Sea/ shows a total of six bulk carriers loaded with Australian coal have discharged or are about to discharge in Chinese ports, marking a significant thawing in trading relations between the two giant Asia-Pacific nations.

China slapped a coal ban on Australian miners in 2020 in a row over the origins of covid, a move

that forced the likes of Rio Tinto and BHP to seek alternative export markets in recent years.

Beijing has granted an initial four domestic firms the right to buy Australian coal with Baosteel on the list.

The initial six ships – a mix of capes, supramaxes and a panamax, departed Australia in the last 10 days.

"The resumption of coal trades from Australia to China will most likely alter trade patterns fundamentally in favour of longer freight distances, favouring particularly the capesize asset class," Lorentzen & Co stated in a new report.

China and Australia's top trade officials are due to meet next week where more details of the coal trade will likely be revealed.



Newcastle Coal Infrastructure Group