



Sagar Sandesh

Guiding Spirit to Shipping Industry

Maritime Tabloid English Weekly Thrice E - Paper

In association with R L Institute of Nautical Sciences, Madurai, Tamil Nadu. | RNI No. TNENG/2012/41759 | Monday, December 05, 2022 | Voyage 11 Wave 127

Published & Released on Every Monday, Wednesday and Friday

PAGE - 4



India plans to Boost Ship Building with incentives



PAGE - 5

India's Adani Group to invest \$7.39 bln in eastern state of Odisha



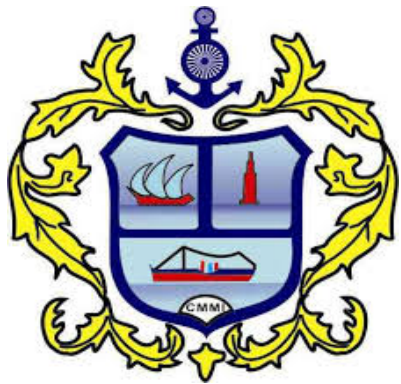
PAGE - 9

Centre can deploy its forces in Vizhinjam port area says Kerala Govt



PAGE - 12

Russia Seen Asking India for Parts to Keep Key....



CMMI Lecture on "Digitalisation in Maritime Industry"

By Capt. Shailesh Bhambhani, Head - Sales & Marketing, Smart Ship Hub Digital

Capt. Shailesh Bhambhani, Head - Sales & Marketing, Smart Ship Hub Digital, An MBA in international business, comes with a rich experience of over 25 years in the maritime field and. Sailed as Master with BW Shipping & Anglo Eastern, joined Scorpio group as a commercial operator, thereafter he was instrumental in starting a Shipping company in Singapore for a reputed oil trading firm Afco Energy (over billion dollars in turnover) and he also help set up, Afchem India, a leading importer of Polymers & Soda ash. Presently, he plays an integral role at Smart Ship Hub, a maritime digital platform of global repute.

Moving on to the topic of the day, Capt. Shailesh gave a detailed presentation summarised as under:

The multilevel impacts of the so-called "Digitalization" phenomenon on ships have the capability to absolutely change the contemporary framework of shipping operations and associated activities. As the wave of digitalization continues to transform the way the maritime industry works, digital technologies and solution help streamline existing processes and transform supply chains to trade geography. The continuous development of core technology has enabled a collaborative environment among the crew, officers ashore, and electronic equipment. Cloud is key to enabling the advanced connectivity, assimilation, and data sharing required to support new digital business prototypes. **A proven partner, Smart**

Ship Hub is committed to the world's leading vessel owners, and commodity traders ever ahead of evolving technological breakthroughs, and business requirements. Whether you are in the process of migrating to Smart Ship Hub or making up your mind to make the switch, we invite you

to use our tailored digitalization roadmap which eases your bottlenecks and goals. The novelty of digital solutions, complex port environments, and unwillingness to disclose crucial parameters are key challenges in embracing this opportunity.

Turn to page -3 >>



Capt Shailesh Bhambhani

The Company of Master Mariners of India (CMMI) conducted a monthly lecture on "Digitalisation in Maritime Industry". The meeting was conducted in hybrid mode on 10th November 2022. The Keynote speaker was **Capt. Shailesh Bhambhani, Head - Sales & Marketing, Smart Ship Hub Digital**. A large number of participants attended the meeting at IMTC, Powai, Mumbai.

Capt. Chinna Ruparaju, Head of IMTC welcomed the participants & presented a short PPT on safety rules. **Capt. Kaustubh Pradhan, Dy Master CMMI** welcoming the Keynote Speaker **Capt. Shailesh Bhambhani**, gave his brief introduction.

Perfection takes practice

And a time-tested recipe

Getting your goods to market on time, in the right quantities and in good shape is easy when you have the right ingredients. GAC's contract logistics and value-added services are stacked with hard-won wisdom that we're happy to share with you. Come and cook something up with us.

gac.com/india



GAC Shipping (India) Pvt. Ltd.

E: pricing.india@gac.com

T: +91 8369744069

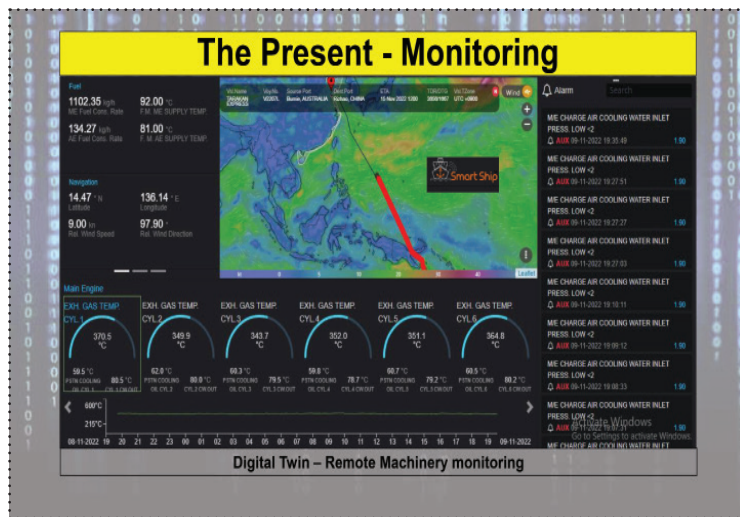
[fb.com/GACgroup](https://www.facebook.com/GACgroup)

[linkedin.com/company/gac-group](https://www.linkedin.com/company/gac-group)



Delivering your strategy.

CMMI Lecture on “Digitalisation in Maritime..... From page : 1



Performance monitoring center in Pune

Smart ship Hub supports commercial vessels, specialized vessels, offshore vessels, and their voyage optimization that converts data into tangible actions. The advanced algorithms created by our maritime expert team generate data-driven recommendations for the voyage, bunker, vessels, and emission optimization. We as an organization aspire to propel optimistic and sustainable change in the shipping industry. We work alongside our customers and strategic partners to develop cutting-edge solutions that are designed to optimize operations, maximize earnings, and reduce CO2 emissions for the tramp shipping industry. We're delighted to be able to scale up Smart Ship Hub to promote collaboration, multidisciplinary invention, and the creation of smart technology that's having valuable environmental and economic impacts. The live streaming and recording facility for inspection and auditing purposes gives our customers full transparency and actionable insights. **The smart dashboard updates the actions and conditions of your fleet, allowing you to take rapid action as necessary. In addition to remote inspection, Smart Ship Hub is a game changer in areas like predictive maintenance**

and overhaul of the vessel.

Smart Ship Hub offers a “Single Source of Integrity” for all entities in the shipping ecosystem through Live situational information that helps to take advantage of an opportunity. Easy to install in new builds & trading vessels, Smart Ship Hub retrieves data from every possible area of the vessel including Flow Meters, Cargo & Cranes, Bridge & Navigation, Scrubbers, and Exhaust panels. It has become a Single point information platform for ship owners and fleet managers that replaces traditional spreadsheets and heavy paperwork.

A digitally empowered ship is the way to go; autonomous operations will define the industry's future. However, the shipping industry needs to tackle newer challenges, including the importance of crew training to adapt to the new technologies and learn the smart way to use the available data. Smart Ship Hub has designed smart dashboards to deliver easy-to-understand information generated from various sources during, before, and after a voyage is smartly captured on your Dashboard. The retrieved information will be helpful for Senior management and decision-makers, to plan the next course of action. Real-time vessel tracking

is the essential tool you need to deliver operational excellence offers an analytical representation of data and tracks individual vessel performance through a mobile app module. The comprehensive module plan helps in tackling any deviation by raising smart alerts, in addition to this it also provides smart charts and graphical analytics and gives historical updates on its earlier voyages.

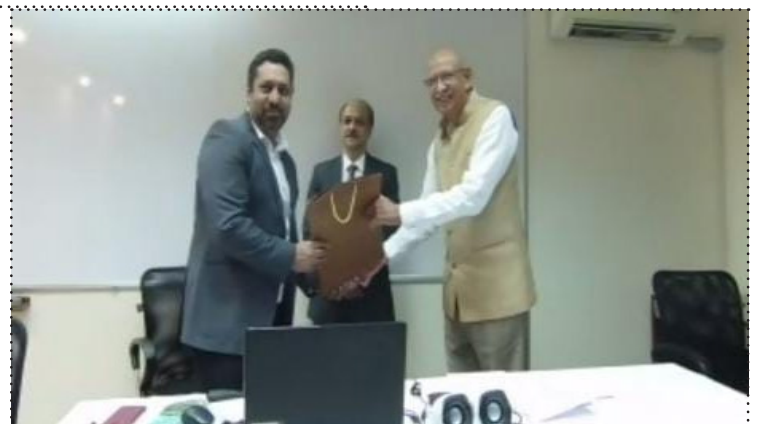
With the increasing cost of marine fuel oils, vessel owners around the globe are looking for ways that allow them to use fuel oil prudently and efficiently. Consumption of fuel on the ship is a critical cost parameter that every ship owner must look upon. Effective bunker analysis integrated with the existing ERP system helps in managing the fuel consumed by the ship. With substantial cost savings as one of the essential outcomes, businesses are deploying Smart Ship Remote for predictive maintenance and shortening vessel downtime.

Being one of the leading providers of ship tracking and maritime intelligence, we are dedicated to making actionable information easily accessible. Condition and health monitoring are at the core of what we do. Building on a base of data gathered from

our diverse, dynamic, and entrepreneurial workforce.

Having developed a deep understanding of the key issues and obligations of the maritime business, in addition to our innovative cloud platform, we are delivering essential services that help our customers to attain substantial business outcomes taking the burden off their shoulders.

A memento was presented by CMMI through the hands of Capt Kapildev Behl to Capt Shailesh Bhambhani as



A memento was presented by CMMI through the hands of Capt Kapildev Behl to Capt Shailesh Bhambhani



Capt. Shailesh, Capt Chinna & Capt Kaustubh

our network we apply algorithms and integrate harmonizing data sources to provide the shipping, trade, and logistics trades with actionable insights into shipping activity. Our mission is to bring about transparency and significant change to the maritime realm with organizations such as the International Maritime Organisation. Our culture of innovation, blended with our craving to consistently exceed outlooks, is what drives

a token of appreciation. The Monthly lecture meeting ended with a vote of thanks from Capt. Kaustubh to Capt. Chinna the Head of IMTC and IMTC staff for organizing the meeting beautifully at IMTC, the media for covering the event, and the CMMI Team especially Capt Jha, Master; Capt. Bhasin, Secretary General; and Capt Gyanendra Singh, Treasurer for the great initiative in organizing these lectures.