



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 | Friday, September 15, 2023 | Voyage 12 Wave 092

Published & Released on Every Monday, Wednesday and Friday

 <p>PAGE - 3 Work has begun in Goa to reconstruct a stitched ship</p>	 <p>PAGE - 6 Panama drought seriously impacting....</p>	 <p>PAGE - 7 Visakhapatnam Port secures third rank in cargo handling</p>	 <p>PAGE - 10 "GATISHAKTI - Unlocking Global Opportunities and Connecting.."</p>
--	---	--	--



IME(I) Mumbai Branch and Lord India Pvt. Ltd. jointly organize a seminar on "Adhesive Bonding Solution for Marine Industry".



The Mumbai Branch of the Institute of Marine Engineers (I) and Lord India Pvt. Ltd. joined forces to host a seminar on the topic of "Adhesive Bonding Solution for the Marine Industry." Held on August 19, 2023, at the hotel Lemon Tree Premier in Andheri, Mumbai, this collaborative event discussed the advancement in marine engineering practices.



The keynote address was presented by **Mr. A. K. Gupta, Chairman of IME(I), Mumbai Branch.** Mr. Gupta's underscored the importance of the seminar topic in the marine engineering landscape.

Mr. Nirmal Bhagwat, Manager - Application Engineering at Parker Lord was the lead speaker. Mr. Bhagwat has a wealth of experience in the chemicals industry.

Mr. Bhagwat introduced the LORD 310 A/B Adhesive and also provided a glimpse into the traditional practices of bonding within the shipping industry. He informed that LORD 310 A/B excels in extreme environments,

such as saline waters and high wind speeds, and has the ability to cross-bond with materials like composites, metals, and cured rubber. He mentioned that their product holds the Type Approval certificate from the Indian Register

of Shipping (IRS). Continuing his presentation, Mr. Bhagwat delved into the adhesive's value proposition and its application in FRP Bonding with Lord 310 A/B. He provided insights into deck-hull bonding applications within the maritime

Turn to page -2 >>



The seminar kicked off with a lively atmosphere of registration and networking, setting the stage for an informative day ahead. **Mr. Sunil Kumar, the Head of the Technical Sub-Committee at IME(I), Mumbai Branch,** delivered the opening remarks, setting the tone for the event.



Value Proposition

- Reduced Cycle time (No screw, rivets or welding)
- Reduced Operations and Maintenance cost than traditional solution
- Ease of application
- Excellent bond strength to variety of substrate combinations
- No Bi-metallic Corrosion
- Improved Aesthetic
- Durability (No penetration, no leakage)
- Productivity

Requirements

- Environment like saline water, high wind
- Resistant to Metal or Cured Rubber, gap filling

3CUBE MEDICARE DELIVERING OUR DUTY OF CARE

<p>1320+ SUBSCRIBED VESSELS</p>	<p>14500+ CASES REPORTED & TREATED ONBOARD</p>	<p>5 PSYCHOLOGISTS & COUNSELLORS</p>
<p>18 DUTY DOCTORS</p>	<p>12 SPECIALISTS' PANEL</p>	<p>4 MEDICAL ADVISORS</p>
<p>5+ LANGUAGES SPOKEN (English, Mandarin, Russian, Tagalog, Ukrainian, Hindi & Other Indian Regional Languages)</p>		



IME(I) Mumbai Branch and Lord India Pvt. Ltd..... From Page : 1

domain, offering a portrayal of how adhesives are important for these critical connections.

Mr. Bhagwat also highlighted solutions for Electric and Hybrid Marine Vehicles, emphasizing the adhesive's benefits, including ease of application, exceptional bond strength across diverse substrates, immunity to bi-metallic corrosion, heightened durability with no penetration or leakage, reduced operational and maintenance costs compared to traditional methods, and an enhanced aesthetic appeal.

Furthermore, Mr. Bhagwat detailed the properties of Adhesive Lord 310 A/B, highlighting its composition as a two-component epoxy adhesive with a 1:1 ratio. Notably, it sustains temperatures ranging from -40°C to

+204°C. He informed that the product was suited for applications like Deck-to-Hull bonding. Its resilience extended to moisture, sunlight, salt spray, and thermal cycling, all while remaining solvent-free, non-flammable, and virtually odorless, with a shelf life of 2 years from its manufacturing date, mentioned Mr. Bhagwat

The seminar included a demonstration of the product.



Mr. Ganesh More, APS Team - Head at Parker Lord, took the stage as the next distinguished speaker, adding further depth to the seminar's discourse.

An engaging question and answer session handled by Mr. More provided better clarity on Parker Lord's adhesive bonding solutions.

Mr. Sunil Kumar then requested Mr. David Birwadkar, Vice Chairman, IME(I) Mumbai Branch and Mr. Rajesh Kasargod,



Hon. Treasurer, IME(I) Mumbai Branch, to present mementos to Mr. Bhagwat and Mr. More, acknowledging their contributions.

Mr. Sanjeev V. Mehra, Hon. Secretary of IME(I), Mumbai Branch, extended a Vote of Thanks which concluded the session.



Work with an **Ownership Company**

MSC offers the best terms & conditions, internet on board, Indian food, one of the best round the year medical insurance scheme in the industry and a safe environment to work.

Make a change for the Better!!

Invites applications from

MECHANICAL ENGINEERS

(Degree Holders - AICTE approved College)

Interested in pursuing a career
in **MERCHANT NAVY**

Last day for entries is 15th September 2023
Exam Date: 21 Sep 2023 and 22 Sep 2023

Kindly register on <https://apply.registernow.in/MSC/GME23/>
In case of query mail gme@msccs.com



Required Chief Engineer, 2nd Engineer & ETO for ME & RT FLEX Engine

Required Master & Chief Officer for large container vessel 15000 to 24000 TEU

LARGEST CONTAINER VESSELS OF THE WORLD



MSC is very proud to takeover 2 world's Largest container Vessels
MSC IRINA & MSC TESSA fully manned by INDIANS

TRUST, RELIABILITY, STABILITY & GROWTH

For further details please call us on our toll free number 1800 209 2555 or simply walk into

MSC CREWING SERVICES PVT. LTD.

Regd. Off: MSC House, 2nd & 3rd Floor, Andheri-Kurla Road, Andheri (East), Mumbai- 400059. (INDIA)

Tel : +91-22-6752 2555 | Fax : +91-22-6752 2525 | Website: www.msccs.com | Email: jobs@msccs.com

CIN No: U63090MH2005PTC151320

New Delhi - Tel: +91 11 43017707/08/09 Email : delhi@msccs.com

Chennai - Tel: +91 44 40155305/06/07 Email : chennai@msccs.com

Patna - Tel: +91 612 3504766/67/68 Email : patna@msccs.com

Cochin - Tel: +91 484 4039010/9011 Email : cochin@msccs.com

Kolkata - Tel: +91 33 40393402/03/08 Email : kolkata@msccs.com

RPSL No. – MUM – 052, Valid till 11/11/2026

We have NO AGENTS acting on behalf of the company. Be aware of fraudulent job offers misusing our name and report immediately to us