

NEWSLETTER MAY 2024

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Labour Day

Celebrated on May 1st, honors the contributions and achievements of workers worldwide while advocating for their rights and fair working conditions. This day also serves as a reminder of the ongoing struggle for labor rights and the importance of solidarity among the global workforce.

Mothers Day

Mother's Day is a special occasion to honor and celebrate the love, dedication, and sacrifices of mothers everywhere. It's a day for expressing gratitude through heartfelt gestures, whether with cards, flowers, or quality time spent together. Appreciating the vital role that mothers play in nurturing and shaping our lives. CHM wishes Happy Mother's Day to all mothers.

Buddha Purnima

Buddha Purnima, also known as Vesak, commemorates the birth, enlightenment, and death of Gautama Buddha. It is celebrated by Buddhists worldwide with prayers, meditation, and acts of kindness. May the teachings of Buddha guide towards a path of compassion and tranquility.

UN Peacekeepers Day

The International Day of UN Peacekeepers, observed on May 29th, honors the dedication and sacrifice of those serving in UN peacekeeping missions around the world. It recognizes the vital role they play in maintaining peace and security, and in supporting communities affected by conflict.

World No Tobacco Day

The day is dedicated to raising awareness about the detrimental health effects of tobacco, including its connection to various cancers, heart disease, and respiratory illnesses. It emphasizes the importance of smoking cessation and aims to prevent young people from starting to use tobacco. Through diverse campaigns and events, World No Tobacco Day motivates individuals, communities, and governments to take action towards a tobacco-free world and enhance public health.



Surveys, Inspections and Projects Done In The Month Of May



Cosmetic Upgradation Of a Vessel

Cosmetic upgradation, also known as cosmetic renewal, refers to the process of enhancing the aesthetic and functional aspects of a vessel (such as a ship, yacht, or boat) without making major structural changes. This process aims to improve the vessel's appearance, comfort, and usability, often making it more appealing to owners, passengers, and potential buyers. Key aspects involved in cosmetic upgradation. Exterior Refinishing, Interior Refurbishment, Safety and Compliance



Riding Squad for Cosmetic Renewal

A riding squad, in the context of maritime operations, refers to a team of skilled workers who carry out maintenance, repair, and renewal tasks on a vessel while it is in operation, as opposed to being docked in a shipyard. For cosmetic renewal, a riding squad focuses on enhancing the aesthetic and minor functional aspects of the vessel without interfering significantly with its operational schedule.



Ship Chandling

Ship chandling is an essential service in the maritime industry, providing the necessary supplies and equipment that enable ships to operate smoothly and safely. By efficiently managing the procurement and delivery of a wide range of products, ship chandlers play a crucial role in supporting the daily functions and long-term maintenance of vessels.



Asbestos Analysis

Asbestos analysis refers to delivering high quality asbestos management and regulatory compliance efforts. Our team comprises skilled analysts with extensive experience in asbestos identification and quantification. In examining samples to determine the presence, type, and concentration of asbestos fibers. we CHM Global ensured accurate and reliable analysis of asbestos-containing materials (ACMs) to support our client's regulatory compliance and risk management efforts



Grid Garnet Blasting During Sailing

Grid garnet blasting is a surface preparation technique that involves using abrasive garnet particles to clean and smooth surfaces by removing rust, paint, and other contaminants. This method is commonly used in ship maintenance to ensure the vessel's hull and other metal surfaces

remain in optimal condition. Performing grid garnet blasting during sailing presents unique challenges and benefits.



Asbestos removal

Asbestos removal from a vessel is a meticulous and regulated process aimed at ensuring the safety of crew members, passengers, and the marine environment. Before removal begins, a thorough inspection is conducted to identify all asbestos-containing materials (ACMs) onboard. Specialized contractors equipped with appropriate personal protective equipment (PPE) and containment measures meticulously remove the ACMs, minimizing the risk of fiber release into the air or water. Strict adherence to safety protocols and environmental regulations is paramount throughout the removal process to prevent potential health hazards and pollution. Once the removal is complete, proper disposal methods are employed to ensure that the asbestos waste is handled and disposed of in accordance with legal requirements. This rigorous approach to asbestos removal ensures a safe and compliant maritime environment for all onboard and safeguards against the long-term health risks associated with asbestos exposure.



Dunnage Collection and Disposal at Hamadport

Dunnage collection refers to the process of gathering, managing, and disposing of dunnage materials used in maritime shipping. Dunnage refers to various types of materials, such as wood, cardboard, or plastic, used to secure cargo and prevent shifting during transportation. The collection of dunnage is essential to maintain cleanliness, safety, and efficiency within ports and vessels.

Our Services



Ultra thickness inspection of vessel

Ultra thickness inspection of vessels is a critical process conducted to assess the structural integrity and condition of the vessel's hull and other components. This inspection involves using advanced ultrasonic testing techniques to measure the thickness of steel plates and detect any signs of corrosion, erosion, or other defects that may compromise the vessel's safety and seaworthiness. Ultrasonic thickness gauges are used to send high-frequency sound waves through the material being inspected. The time taken for the sound waves to travel through the material and return to the gauge is measured, allowing calculation of the thickness of the material.



Gas Free

Gas-free inspection is a crucial safety procedure conducted in various industries, including maritime field to ensure that confined spaces are free from hazardous gases before personnel entry. The process involves ventilating the space, testing for toxic or flammable gases, and certifying that the area is safe for human occupancy or hot work activities. This inspection is essential to prevent accidents, protect workers, and maintain a safe working environment. CHM Global is equipped with qualified inspectors capable of conducting thorough and reliable gas-free assessments.



Crane Inspection

Crane inspection is a crucial process involving the systematic examination and assessment of cranes to ensure their safety, reliability, and compliance with industry standards. This inspection encompasses various components, including the structural integrity, mechanical systems, electrical components, and safety features of the crane. Regular inspections are essential to identify and address any issues, wear and tear, or potential hazards that may affect the crane's performance.



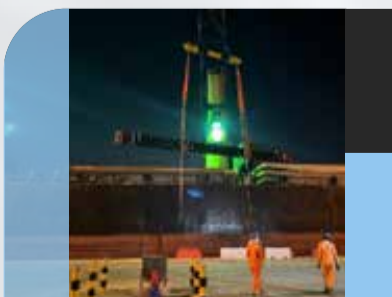
Load Monitoring of Split engine export

Loading monitoring of split engine export refers to the process of overseeing and supervising the loading of split engine components onto a vessel for export. Split engine export typically involves disassembling the engine into various components, such as the cylinder heads, crankshafts, pistons, and other parts, for transportation to another location. Key aspects are packaging and protection, handling and shifting, stowage and securing, documentation and verification.



Port Captaincy

Port Captaincy refers to the role and responsibilities of a port captain in managing and overseeing the operations of a port. A port captain ensures the smooth and efficient functioning of maritime activities, including the docking, loading, and unloading of ships. A port captain plays a crucial role in maintaining the efficiency, safety, and security of port operations, contributing to the overall success of maritime trade and transport.



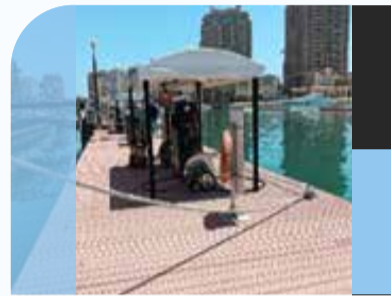
Discharge monitoring of Seamless Pipes

Pipe discharge monitoring involves systematically observing and evaluating the substances or materials being released through into the environment. By monitoring the discharge of seamless tubing pipe SM 2535 110 VAN Top HC, potential pollution risks were mitigated, and ecosystems were protected. CHM Surveyors oversaw this process to ensure compliance with environmental regulations and standards, thereby preventing pollution and protecting ecosystems.



Fabrication of automatic break block to Marine Mooring Equipment

The fabrication of an automatic brake block for marine mooring equipment is a significant advancement in maritime safety and efficiency. This innovative device is designed to enhance the reliability and control of mooring operations. Fabricated using durable materials and precision engineering, the automatic brake block integrates seamlessly with existing mooring systems, providing automatic tensioning and release capabilities. The fabrication process involves careful design, testing, and quality assurance to ensure optimal performance and compatibility with various vessel sizes and mooring configurations. Overall, the development of this automatic brake block represents a significant advancement in marine mooring technology, offering enhanced safety, efficiency, and reliability for vessels operating in ports and offshore locations.



Quay Damage Inspection

Quay damage inspection refers to the process of assessing and documenting any damage that occurs to the quay or berth during the berthing or unberthing of a vessel. This inspection is important to ensure the safety and integrity of the quay structure and to identify any repairs or maintenance that may be required.



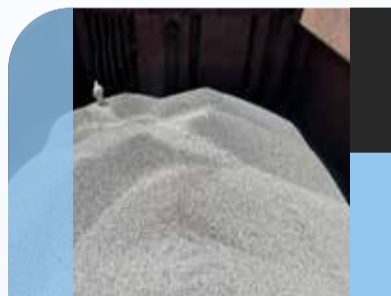
MWS of heavy lift cargo

Marine Warranty Survey (MWS) of heavy lift cargo involves the independent review and approval of marine operations to ensure they meet industry standards and are conducted safely. The MWS process ensures that heavy lift cargo operations are performed safely and efficiently, minimizing the risk of damage to the cargo and ensuring the safety of personnel involved.



Lashing supervising for military vehicles

Lashing supervision for military vehicles involves ensuring that vehicles are securely fastened and stabilized during transport. This process is crucial to prevent movement that could cause damage or accidents. Key steps include inspection, placement, securing, verification, monitoring. Proper lashing supervision ensures the safety of personnel, vehicles, and the mission during transit.



DRI

CHM Global have Qualified surveyors trained to oversee and manage the entire loading process of DRI (Direct Reduced Iron). Their expertise ensures that the loading is conducted in compliance with industry standards and safety regulations, preventing issues. CHM Global's are also Thermocoupling, Hatch Testing , Nitrogen purging and Hold Inspection.



Cargo Damage Inspection

This inspection typically includes checking for bruising, discoloration, ripeness, and signs of pest or disease infestation. Cargo inspectors may also monitor temperature and humidity levels to ensure optimal conditions for banana preservation. Prompt and thorough inspection helps prevent spoilage, maintains product quality, and ensures that only high-quality bananas reach consumers.



Car discharge monitoring

Cargo discharge monitoring for vehicles involves overseeing the unloading process to ensure that cars are safely and efficiently removed from the transport vessel. Effective cargo discharge monitoring helps maintain the integrity of the vehicles, ensures accurate records, and upholds safety standards throughout the unloading process.

Our Services



Bunker Survey

A bunker survey is a vital process conducted to verify the quantity of fuel oil or other bunker fuels loaded or discharged aboard a vessel. This survey is crucial for ensuring accuracy in accounting and billing, as well as for regulatory compliance. Independent surveyors typically conduct bunker surveys to guarantee impartiality and accuracy in the assessment. These surveys are essential for upholding transparency, mitigating disputes, and enforcing safety and environmental standards in the maritime sector.

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Towage Inspection – Al Ruwais to UAE

The pre-towing inspection, also referred to as towage inspection, is a vital assessment conducted prior to departure to ensure the safety and effectiveness of towing operations. This inspection encompasses a range of factors, including the examination of towing equipment such as ropes, cables, and towing lines, as well as the evaluation of the integrity of towing connections and attachment points. Furthermore, it assesses the structural integrity of the vessel, the functionality of its propulsion systems, and the reliability of its navigation equipment to guarantee their ability to handle the towing operation securely and efficiently.

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Cross shifting

A cross-shifting survey or inspection is conducted when transferring cargo between different modes of transportation, such as from one vessel to another, from vessel to shore, or between different types of vehicles. This process ensures the cargo's quantity and condition are accurately recorded and maintained during the transfer. Cross-shifting surveys help maintain cargo integrity, prevent losses or damages, and ensure compliance with transportation regulations and contractual agreements, thereby supporting efficient and safe logistics operations.

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Certification



We are delighted to announce that Deepak Sharma, one of our employees has successfully attained certifications in DPA (Designated Person Ashore) and Maritime Internal Auditor Course. These certifications are essential for ensuring compliance with international maritime regulations and conducting thorough internal audits. This accomplishment demonstrates his dedication to professional growth and maintaining the highest standards of safety and operational efficiency in maritime operations.

Birthdays



Nissanthan
(1 May)



Vinil
(8 May)



Moiz
(9 May)



Capt. Himanshu Marwaha
(27 May)



Abdelkader
(31 May)

New Joinees



Name
Yazan Alhamaideh

Designation
Electrical Engineer

Department
Defence & Government Projects



Name
Kemeen Nadathi
Kunhimohammed

Designation
Service Coordinator

Department
Projects



Name
Meghana Gangadharan

Designation
Service Coordinator

Department
Projects



Name
Farhath Mukhtiar Ahmed Khan

Designation
Front Office Administrator/HR
Assistant

Department
Head Office



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