# SAFETY SCUTTLEBUTT OCTOBER 2024



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It's hard to believe it has been a year since our separation from Maersk Line, Limited and joining the MP team. To say a huge amount has been done in a short period of time would be an understatement of epic proportions. Our change in ownership, which is an extraordinarily complex undertaking, was done so well it has become a case study in how to do it right. This was possible only because of the hard work and focus on accomplishing the mission by everyone, ashore and afloat. Aside from the complicated job of separating the company and standing up many support systems we previously relied on Maersk for, ships had to continue to run and do so safely, meet customer requirements, and in the case of the Shenandoah Trader, in-flag and settle into her TSP slot (and achieve a spectacular year!). We did all that and have positioned ourselves for growth in the future. It is especially good as the competitive landscape is becoming more challenging as many who were never in the MSC market are realizing the government business is set to be a major growth market in the future and are attempting to position themselves;

meaning lots of competition for people we have never seen before. So, we cannot rest on the victory that was our first year. We won that battle, but many more are coming, and we need to be ready. We do so without hesitation, no cutting corners, and no compromise in safety or commitment to upholding our values. We will succeed by being innovative, aggressive, and operationally excellent, and hopefully having a good time in the process! To each and every

one, ashore and afloat, on behalf of the Management Team, I extend our heartfelt thanks for everything you do every day, and our gratitude that you

are part of our team.



President, Steve Carmel



## USMMI RECRUITMENT PROGRAM

#### USMMI OFFICERS CAN EARN UP TO \$3000 FOR EACH 3RD MATE OR 3RD A/E THEY RECOMMEND TO USMMI



**Purpose:** To source excellent 3rd Mates and 3rd Assistant Engineers for positions aboard USMMI vessels.

Participants: All Officers currently in rotation aboard USMMI vessels.

#### Criteria for payout:

**First Payout**: The referred 3M/3AE successfully completes their first trip (90 days) and receives a positive evaluation = **\$1500 (gross) to the referring mariner.** 

**Second Payout:** The referred 3M/3AE returns for their second rotation. They successfully complete the second trip and receive a positive evaluation = **\$1500 (gross) to the referring mariner.** 

New mariner's two trips must be completed within 1 year of the day they sign aboard their

first vessel.



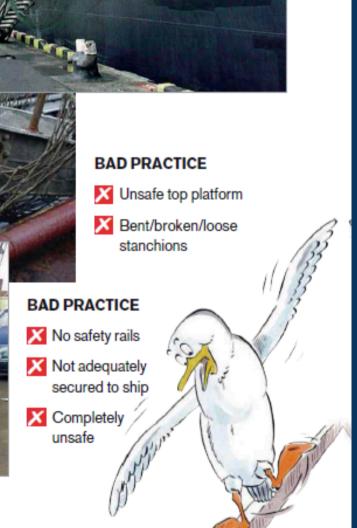
## Risk Management Good Practice: Gangways

#### GOOD PRACTICE

- Well rigged, including safety net
  - 🖌 On solid ground

All ships are required to provide safe access. Check that your gangway is always used and kept safely.





### LETSTALK ABOUT WELLNESS

111111

# BETTER SLEEP FOR BETTER DAYS

Quality sleep is crucial for your mental and physical health, as well as staying safe and alert, especially in demanding work environments like ours. Here are a few simple tips to improve your sleep and enhance overall well-being:

- **Reduce Blue Light Exposure:** Limiting screen time from phones, tablets, and computers at least an hour before bed can help your body produce melatonin, the hormone that regulates sleep. So, try to avoid the late-night scrolling!
- Limit Caffeine Intake: While caffeine can help with alertness, try to avoid it later in the day. Too much caffeine can make it harder to fall asleep, so aim to limit it to earlier hours.
- **Create a Relaxing Routine:** Activities like reading, light stretching, or meditation before bed help signal your body that it's time to rest. The free app, <u>Insight Timer</u>, offers great tools to help you wind down at night.
- Stick to a Sleep Schedule: Going to bed and waking up at the same time every day helps regulate your internal clock and makes it easier to fall asleep.

Lack of sleep can lead to poor concentration, mood swings, and weakened immune function. More importantly, it can slow reaction times, reduce attention to detail, and impair decision-making, all critical factors when working onboard. Prioritizing good sleep ensures you stay alert, healthy, and ready for whatever the day brings.

# WORKING SAFELY WITH ELECTRICITY



#### **IMPORTANCE OF ELECTRICAL SAFETY ON SHIPS**

Electrical safety on ships is essential for safeguarding crew members, protecting equipment, and preventing accidents at sea. High voltage systems pose significant dangers, and proper safety measures help prevent electric shocks, which can lead to serious injury or even death. Electrical faults, such as short circuits or overloaded systems, are also common causes of onboard fires, making regular maintenance and proper wiring critical. Additionally, electrical systems power essential equipment like navigation, communication, and propulsion systems, so any failure could result in the loss of control, particularly in challenging maritime conditions. Ships must comply with international maritime safety regulations, including those set by the International Maritime Organization (IMO) and classification societies, to avoid fines, penalties, or even being declared unseaworthy. Furthermore, electrical safety practices protect expensive equipment from damage and costly repairs, while also promoting a safe work environment that boosts crew efficiency and confidence. Overall, ensuring electrical safety on ships is vital for protecting lives, maintaining smooth operations, and adhering to safety standards.

#### ELECTRIC SAFETY TIPS

Check your extension cords and plugs

- Extension cords should be placed where they will not get damaged. All cords shall be kept clean and free of kinks and insulation breaks.
- Cord crossing through passageways shall be protected utilizing a cable tray/run and a sign shall be posted in the vicinity of the job site.
- Do not modify cords or use them incorrectly.
- Remove cords from receptacles by pulling on the plugs, not the cords.
- Use factory-assembled cord sets and extension cords that are 3-wire type.

#### Check your tools and personal electronics for damage

- Visually inspect all electrical equipment before use.
- Remove from service if any equipment has frayed cords, missing ground prongs/pins, have exposed wire casings.

#### Do NOT overload circuits

- Plugging one surge protector into another is NOT safe and can create fire hazards, electrical shock hazard.
- Surge protectors have a limited capacity and can only handle a certain amount of voltage. Please check with the manufacturer if your device is suitable. If you do not know, contact your Chief Engineer or Electrical Officer.
- DO NOT daisy-chain your surge protectors, plug them directly into a wall outlet securely.
- ALWAYS make sure all electrical equipment and systems in use are grounded

ALWAYS FOLLOW LOCK OUT TAG OUT PROCEDURES BEFORE CONDUCTING MAITENANCE ON ELECTRICAL SYSTEMS



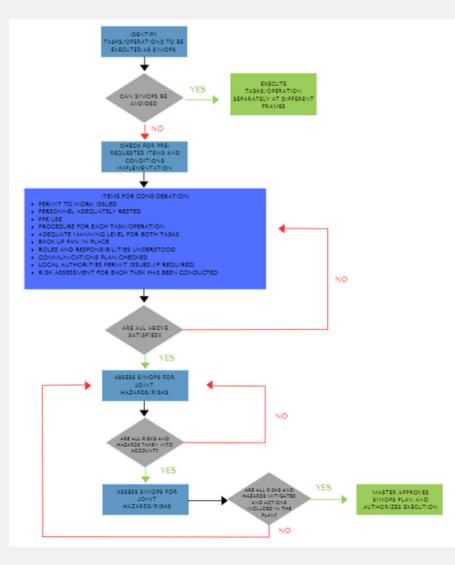








## SMS Updates: Simultaneous Operations Policy



Brand new policy implemented and added to the SMS!

The SIMOPS Policy defines USMMI's guidelines to Simultaneous Operations (SIMOPS) in accordance with the International Safety Guide for Oil Tankers and Terminals (ISGOTT) 6th Edition regulations.

Purpose: Simultaneous Operations (SIMOPS) involves conducting multiple operations simultaneously such as cargo transfer, maintenance, and other tasks. By evaluating these risks, USMMI aims to enhance safety, reduce incidents, and ensure clear communication of responsibilities between the tanker and the terminal.

## SMS Updates: PPE Matrix

		USM		DDE	Mat	riv						
					MUL		Body					
Activity/ Operation	Hand	Head	Hearing	574	7444	MD	Body Protection	Respiratory	Additional			
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mail Boat Ops owwred Operated Vehicles	Work Gloves Work Gloves	Hard Hat Hard Hat		Safety Glasses		Work Vest						
forking Aloft or Overside	Work Gloves	Hard Hat		Safety Glasses		Work Vest			Fall Pro Gear			
		ENGI	NEERIN	IG OPE	RATIO	NS						
F ALL TIMES (encept whithin Exer Protection Exer Protection												
/orkshop/Machine Shop			Eer Protection	Safety Glasses								
olien/Evoporator Chemical ests & Boller Cleaning	Chem Roted Gloves		Eer Protection	Sefety Goggles	Full Force		Chem Apron	HolfFace Resolution	Chem Roted Rubber Boots			
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oliost Woter Treatment	Chem Reted		Ear Protection	Servity Glosses					KADDER BOOTS			
os Cutting & Brazing	Leather Gloves		Ear Protection	Shaded			Long Sleave					
				Safety Glasses (5 Shode)								
eod Acid Botteries/ Checking	Chem Rated			Sefety Goggles	Full Force		Chem Apron	HolfFece Respirator	Eubber Boots			
felding	Leother Gloves		Ear Protection		Welding Hood (10+ Shede)		Long Sleave					
		GE	NERAL	OPERA								
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orboge Handling	Work Gloves	Hard Hat		Safety Glasses								
pray Pointing and/or Enclosed pace Pointing	Nitrile Disposable Okyves			Selety Glosses				HolfFace Respirator				
eneral Painiting	Nitrile Disposable			Safety Glasses								
onk Cleaning- Water ONLY	Chem Rated	Hard Hat	Eor Plugs	Safety Glasses								
onk Claoning- W/ Chamicels	Chem Relied	Hard Het	Ecr Plugs	Sefety Goggles	Full Force Shield		Chem Apron or TYVEK Sult	Respirator	Chem Roted Rubber Boots			
triking/Chiseling/Hommering	Work Gloves		Ear Plags	Safety Glasses								
ight-Duty Cleaning	Hitrile Disposable Gloves (dependent on											
gen only channy	(dependent on cleaning surface)											
igh Heat Stress Evolutions rear 1009)									Water Bottle			
and Powered Tools	Work Gloves		Ecr Plags	Befoly Glosses								
		G	ALLEY	OPERA	TIONS							
ood Preparation- Cutting	Out Resistant Gloves											
	(A4) or FDA Approved Nitrile Gloves											
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#### Complete revision of the PPE Matrix!

New format and new PPE items have been established on what USMMI requires crewmembers to wear during the detailed operations defined in the matrix along with picture visuals of the exact equipment. A new standardized list of PPE will be online soon and live within NS. This will be the only hierarchy crews will be able to choose from when submitting a requisition for PPE. To add additional items, please contact me, Jordan D'Hereaux at jdhereaux@usmmi.com to add those additional items to the hierarchy with an explanation of need, what evolution it is needed for, and how urgent you need the items so I can make sure to get the required items out to you as soon as possible.

Multiple 18" x 24" waterproof posters of the PPE Matrix are currently being printed/made for all USMMI ships and will be sent out to the fleet soon!



**USMMI** 

USMMI is excited to announce our new collaboration with OCEAN Technologies Group (TG), a leader in maritime learning and operational technology, to provide an innovative and comprehensive online onboard training platform. This partnership marks a significant step towards enhancing the quality, accessibility, and efficiency of crew training across the USMMI fleet!

OCEAN

**Technologies Group** 

Through this collaboration, we will offer a wide range of interactive and up-to-date training modules designed to meet the highest industry standards. Key features include:

- **Onboard and Remote Learning**: Crew members can access training materials at sea or ashore, ensuring continuous professional development anytime, anywhere.
- **Interactive Courses**: A diverse set of training modules covering safety, compliance, operational excellence, and soft skills.
- **Real-Time Progress Tracking**: Management tools to monitor and track crew performance and course completion.
- **Compliance Assurance**: Courses are aligned with international maritime regulations and standards, ensuring your crew remains compliant and fully qualified.

With the OCEAN TG platform, we aim to elevate the maritime workforce's skills and knowledge, promoting a culture of safety, competence, and innovation.

Stay tuned for more updates as we roll out this exciting new service!





#### CHIEF PUMPMAN, NICHOLAS CHIAPPINI



During Safety Round Chief Pumpman Chiappini found an Emergency Spill Pump which failed to operate. He worked late attempting a repair and eventually replacing the pump prior to cargo operations the following day.

#### QMED, RAHJAHN SOREY

The ship was built with open coupling cargo pumps. RJ Sorey fabricated and installed coupling housing covers to help ensure no accidental contact of appendages or foreign objects with rotating couplings while pumps are in operation.





# SAFETY STARS





ASSISTANT COOK UTILITY HEATHER LASSITER (PRESENTED BY J SQUYRES) Recognizing Heather's excellent work on a daily basis in ensuring that our crew has a top-notch experience when coming in for a meal after a long day. Her diligence in duties and providing service with a smile for the past 4 months has been exceptional and always appreciated by our crew.

2M IRENE GOGOS (PRESENTED BY CM D. ATWOOD) Recognizing Irene's invaluable contributions to the navigation and cargo evolutions on board. Her leadership and diligence during the cargo evolutions on board the Ocean Trader has been key while ensuring a safety-first mentality for the ship.





ASSISTANT COOK UTILITY GRACE HILGENDORF (PRESENTED BY J SQUYRES) – Recognizing Grace's excellent work in the forward galley preparing meals, salad bars, and serving our customers on a daily basis while maintaining a great positive attitude and work ethic is rewarding for everyone around her and is appreciated by all.

# HAPPY ANNIVERSARY USMMI







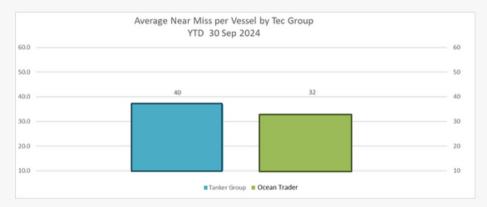


#### <u>Summary</u>

		September 2	024		YTD 2024					
	ASILTI	LTIF	AVG NM/VSL		ASI LTIF	LTIF	AVG NM/VSL			
Ocean Trader	0	0	4		11.5	7	36			
Tanker Group	0	0	6.25		4.0	5.1	42.75			
USMMI FLEET	0	0	2.05		1.7	2.0	15.75			
Note 1: Abbreviations are Lost Time Incident (LTI), Lost Time Incident Frequency (LTIF), Total Recordable Cases (TRC), Total Recordable Case Frequency (TRCF), million exposure hours (meh), and Accident Severity Index (ASI).										
Note 2: Adjusted LTI upper threshold goal is 0.60 per million hours for 2024										

YTD 2024 ASI ADJUSTED LTI FREQ = 1.7 YTD PAST 12-MONTH ASI ADJUSTED LTI FREQ 1 Oct 23 - 30 September 24 = 2.14

#### Near Misses/Safety Observations



#### Vessel Comparison

		Sep-24					YTD 2024			YTD Thru September 2024				
		Manhours	LTI	TRC	NM		Manhours	LTI	TRC	NM	Manhours	LTI	TRC	NM
MSV	Ocean Trader	27,360	0	0	4		221,616	1	1	36	194,256	1	1	32
	Total	27360	0	0	-4		221,616	1	1	36	194,256	1	1	32
Tanker Group	Badlands Trader	16,560	0	0	7		141,000	0	0	39	124,440	0	0	32
	Acadia Trader		0	0	0		37,296				37,296			
	Yosemite Trader	14,400	0	0	12		136,632	1	2	35	122,232	1	2	23
	Shenandoah Trader	14,400	0	0	2		138,816	1	0	24	124,416	1	0	22
	Pohang Pioneer	12,240	0	0	4		116,904	0	1	73	104,664	0	1	69
	Total	57,600	0	0	25		570,648	3	4	171	513,048	3	4	146
<b>USMMI FLEET</b>	Total	88,560	0	0	29		792,264	3	4	207	707,304	3	4	178