



Forging Ahead TOGETHER with SAFETY!

Harbour Craft Safety Forum 2022





Responding to the Challenges of Covid-19



As Essential Service Providers for the Port of Singapore, the challenges WE have overcome

- Many safety management rules
- Frequent change of government regulations
- Bi-monthly shipyard inspections by EDB
- Crew were not allowed to disembark from vessels





Responding to the Challenges of Covid-19



Safety Performance Improved Despite Covid-19

- Through the countless hours put in by our teams
- Dedication of our crew
- Support of all industry stakeholders
- Hard work of everyone in attendance today



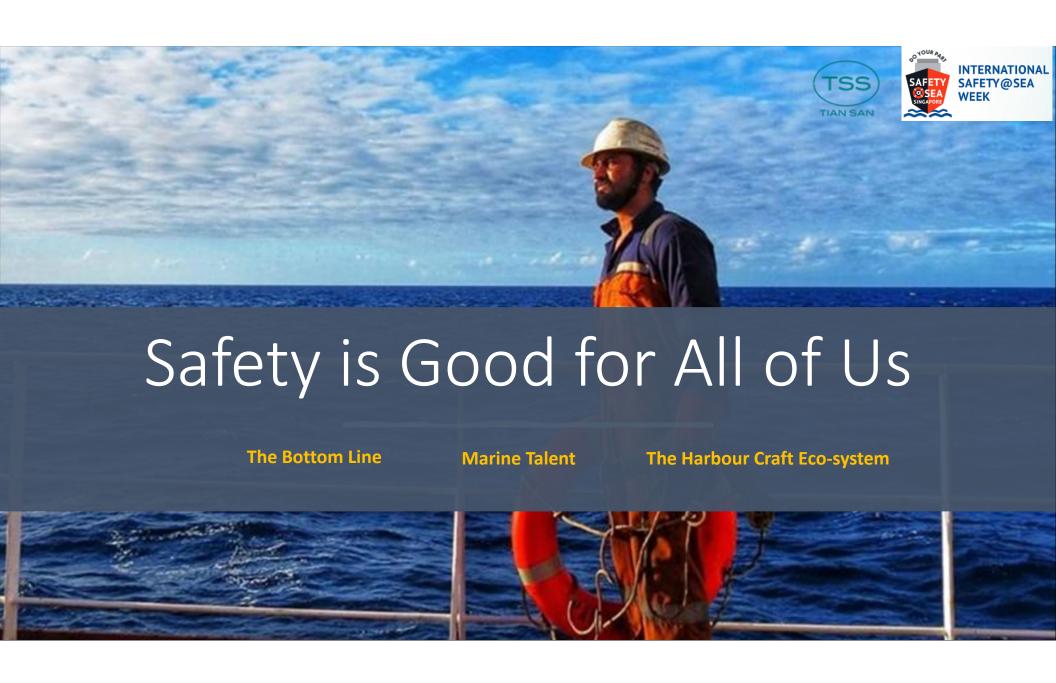


Foundations of a Good Safety Culture



Our Safety Culture

- Safe Management Measures
- Effective Communication
- Inspection Regimes
- Dedicated Team







Why Safety is Good For the Bottom Line

The average spend on accidents in our industry is about 2-5% of overall revenue

Types of Marine Accident Claim:	Cost Per Claim (USD):	Cost Per Claim (SGD):
Cargo	US\$16,000	S\$22,400
Navigation	US\$25,500	S\$35,500
Injury, illness	US\$18,300	S\$25,000
Pollution	US\$8,500	S\$11,800





Why Safety is Good For the Bottom Line

If we can reduce the accident costs totally, every dollar saved is a dollar that goes directly into increasing profit for companies.

Other costs associated with an accident:



Vessel downtime



Reduction in fleet optimization



Administrative workload increases



Reports to MPA





Why Safety is Good For Attracting and Retaining Talent

Talent choose to stay with a company that pays well and shows care for them, in return:

- ✓ Vessels are better taken care of
- ✓ Organisation increases productivity
- ✓ HR does not have to spend all their time focusing on hiring
- ✓ Retain knowledge in the organization





Why Safety is good for the Sustainability of the Harbour Craft Eco-System

When someone is unsafe, it affects all of us:







Industry Wide Benefits of a Good Safety Culture

Having a good safety culture industry wide will have positive benefits:

- Attract young talent
- Improve productivity, improve bottom line
- Build trust with MPA
- Build trust with customer





SAFETY ALERTS

- Deaths/injury from persons falling into the sea during embarking/disembarking from vessels.
 - The WSH Act mandates the employer to provide adequate safety equipment for the safety of their workers at work and it is the duty of individuals to secure his/her safety while at work, i.e. wearing a lifejacket when embarking/disembarking from ships.
 - Master of ocean-going vessels shall also ensure that their crew wear lifejacket when embarking/disembarking from ships as part of the requirement in ISM code.
 - MPA and MOM will take punitive action against individual who failed to comply with the regulations.
 Harbour craft masters are encouraged to remind individual embarking/disembarking to wear lifejacket and report any such unsafe practices to MPA.
- Increase in accidents, such as collision and grounding
 - o Fatigue management.
 - Safety breaks especially during night navigation; maybe 30 mins to relax
 - Explore technologies like geo-fencing with audio visual alarms to alert our crew when entering busy lanes or when getting close to shore





Maintaining a strong safety culture is critical for the industry

Safety benefits all of us.

- Safety is good for the bottom line
- Safety is good for attracting and retaining talent
- Safety is essential for the sustainability of the harbour craft ecosystem

