



PG SHIPMANAGEMENT PTE. LTD.

PG OFFICERS SEMINAR 8 JULY 2025

# PG 2.0

LPG TO LNG MANAGERS AND RAPID CAPACITY EXPANSION

MUMBAI, INDIA



### Erika oil spill 1999

A French court today ordered oil giant Total to pay compensation for the December 1999 wreck of the tanker Erika, one of France's worst environmental disasters.



## Court upholds Total conviction in 1999 'Erika' oil spill

FRANCE | FRANCE

France's highest appeals court on Tuesday upheld the conviction of the Total oil giant over the 1999 shipwreck of the Erika oil tanker, which caused environmental disaster by spilling more than 30,000 tons of fuel on France's Atlantic coast.

Credit - <https://www.france24.com/en/20120925-france-appeals-court-upholds-total-conviction-1999-oil-spill-erika-environment-disaster-atlantic>



PG SHIPMANAGEMENT

## Anatomy of Hazards

8th July '25, Mumbai | Capt. Shiraz Lakhani

Onboard safety requires vigilance and preparedness. Proper hazard categorization helps prevent accidents through awareness and proactive measures.

This presentation explores Near Misses, Unsafe Acts, and Unsafe on ships.

PACIFIC GAS

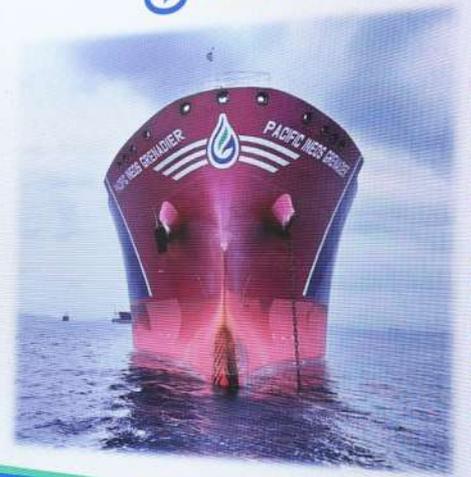


## Anatomy of Hazards

8<sup>th</sup> July '25, Mumbai ; Capt. Shiraz Lakhani

Onboard safety requires vigilance and preparedness. Proper hazard categorization helps prevent accidents through awareness and proactive measures.

This presentation explores Near Misses, Unsafe Acts, and Unsafe on ships.



# Introduction to SIRE 2.0

What is SIRE 2.0?

Focus shift from "hardware" to "human"

Inspectors assess crew behavior, competence, and safety culture





# New Regulations

## Green-House Gas Reduction (CO<sub>2</sub>, then GHG)

Strong action from regulatory bodies & carbon market – industry is moving

