

# Training courses: a glimpse of the challenges on board

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WARSASH  
MARITIME  
SCHOOL

PART OF  
**SOLENT**  
UNIVERSITY  
SOUTHAMPTON

MAKE  
WAVES

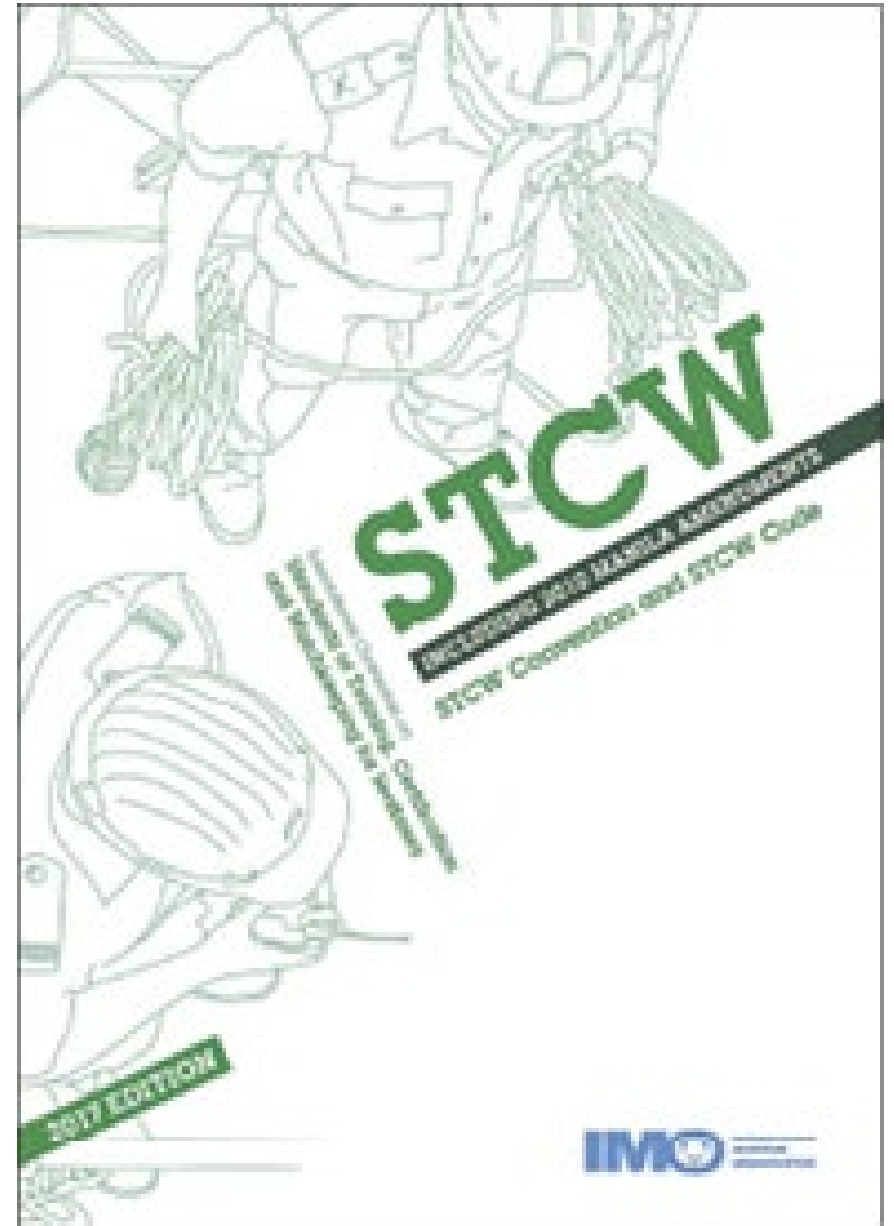
# About me

## Career progression



# History of Training

- Different standards
- 1978 convention implemented 1984
- 2010 Amendments
- Requirements for students to come back where there had not been before!



# Areas of training

## Short Courses

Fire Fighting

Sea Survival

Medical

Basic Level

Advanced Level



# Challenges

## Sea survival

Physical demands

Entering a water from a height

Floating without a lifejacket.

Entering a liferaft from the water



# Challenges

## Sea survival

Survivors reported that after jumping into the sea, five crewmembers were able to hold on to the external lifeline of an overturned life raft nearby. Three of them were rescued on 28 September 2019 from the life raft, two crewmembers were washed away during the hurricane and are presumed lost at sea.

“INTERIM REPORT SINKING OF THE VESSEL BOURBON RHODE ON 26 SEPTEMBER 2019.”



# Challenges

## Fire



Equipment



Physical exertion



Heat stress



Anxiety/Claustrophobia



# Challenges

## Fire

The investigation team noted that members of the second AT-1 split at some point halfway during the emergency, because the 4E chose to stay forward (where there was lesser smoke) whereas the 3M had to retreat alone to the FCS to replace the BA bottle. The 4E's decision to stay forward could have been influenced by a fear of getting stuck halfway on the way back with smoke in the vicinity and an empty bottle.



“Final Report FIRE ON BOARD MAERSK HONAM AT ARABIAN SEA ON 6 MARCH 2018.”





# Challenges

## Medical



Stress



Fear/anxiety



# Challenges

## Medical

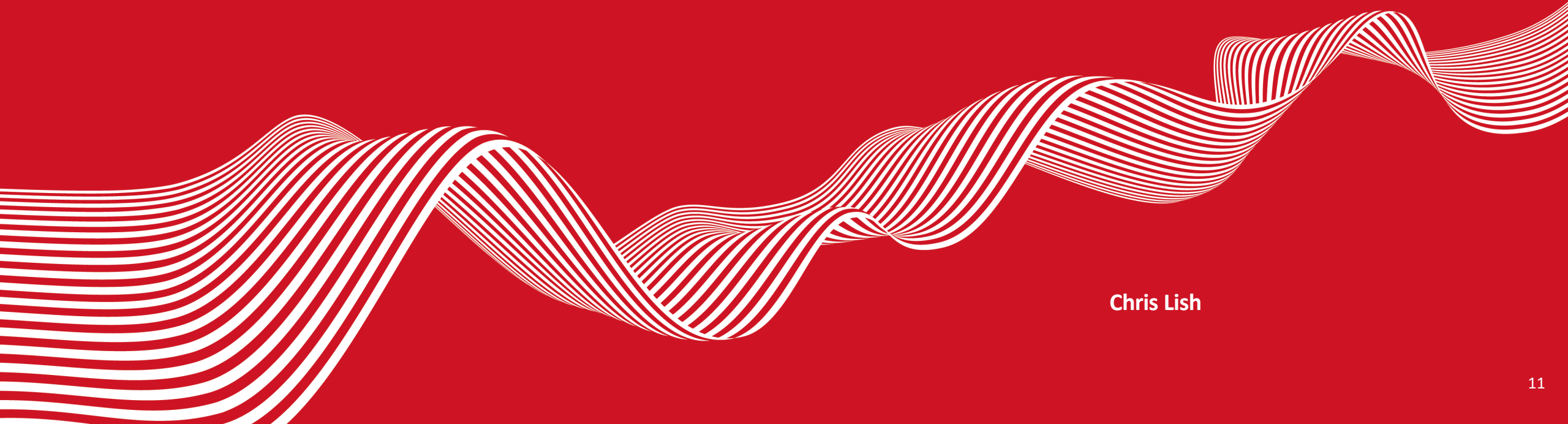
All of the crew were shocked by the extent of the injuries to the third engineer, and it is concluded that this contributed significantly to the low level of medical care administered by them. The published guidance available on board was not referred to as treatment was left entirely to the cook, who did not have ready access to the SCMG.



Report into the  
Fire in the engine room on the suction dredger Arco Avon  
with loss of 1 life

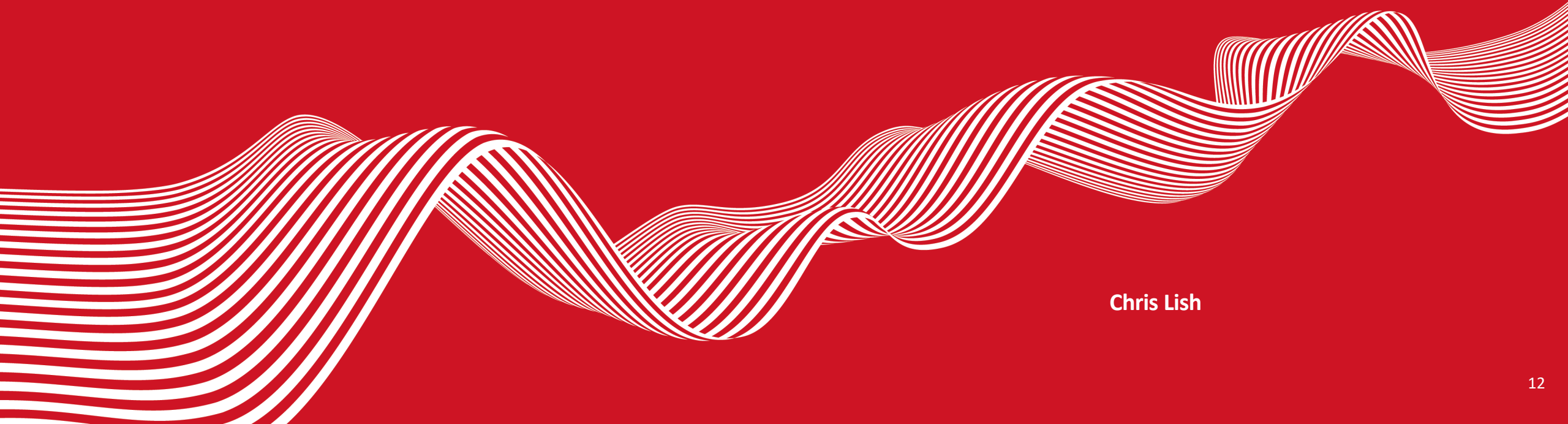


# Summary



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# Any Questions?



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