



# MARINERS MEDICO GUIDE

## Protecting the lives and wellbeing of seafarers

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# Agenda

## Background

- A collaboration
- Introduction video
- Our ambition
- Why now

## The Mariners Medico Guide

- Live demo
- Feedback from users
- How to access
- Way forward



A teal-tinted photograph of a fishing boat deck. Large fishing nets are draped across the deck, with several workers visible in the background. The scene is industrial and maritime. The word "Background" is overlaid in white text in the center.

# Background

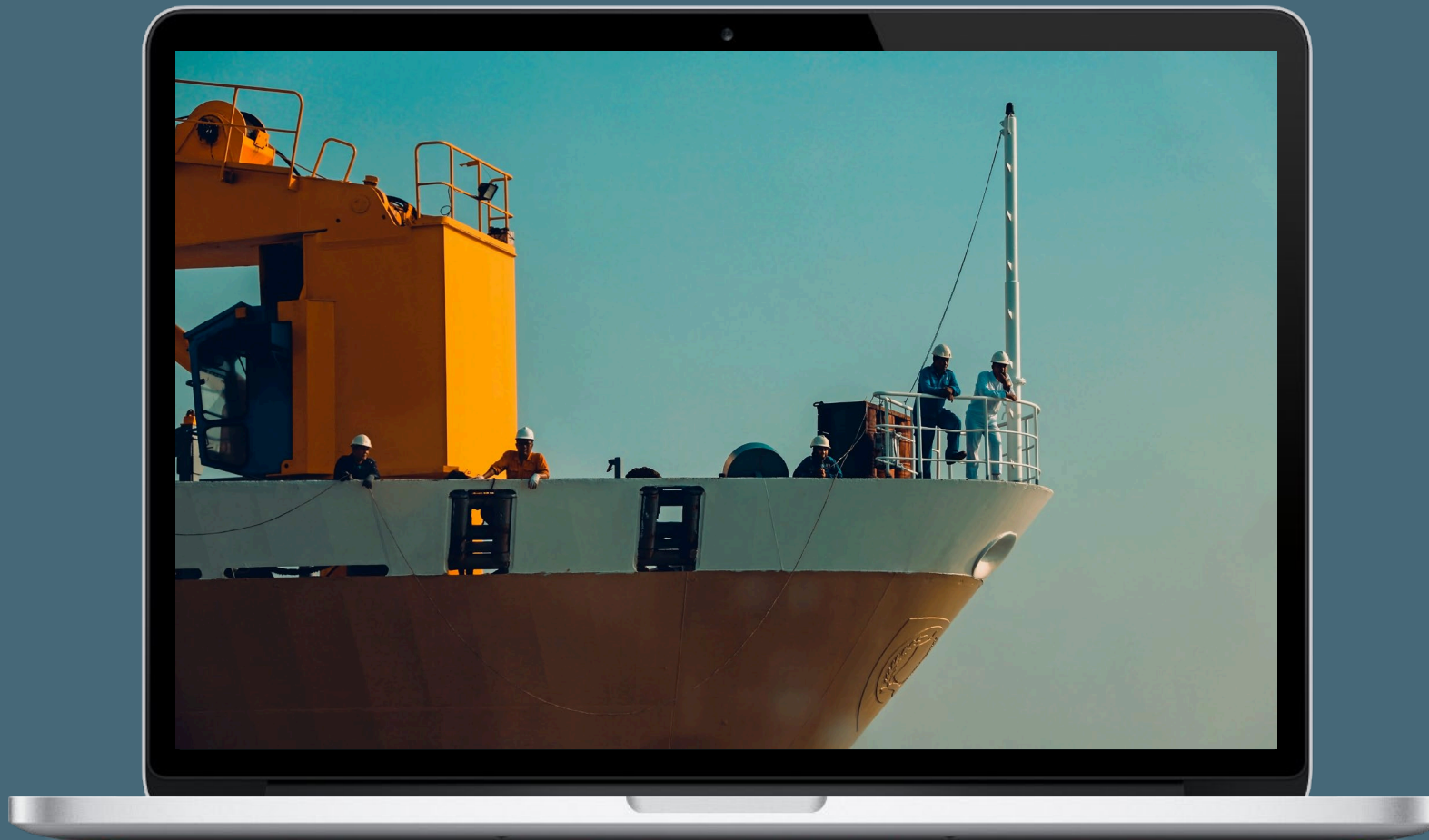
# A collaboration



The background of the slide is a close-up, low-angle shot of a compass. The compass face is yellow with black markings and numbers (040, 050, 060, 070, 080, 090). The needle is black and points towards the top right. The compass is mounted on a black frame. In the background, a blue sky and a blurred view of a building with a red-tiled roof are visible.

**TOGETHER, WE ENABLE SUSTAINABLE  
MARITIME DEVELOPMENT**

# Introduction



Mariners Medico Guide is a medical reference guide to improve the medical treatment quality onboard ships

The App contains medical information and procedures adapted for treatment at sea

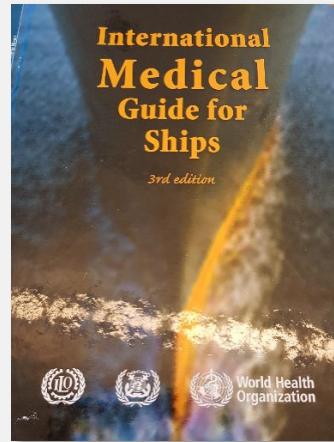
# Our ambition

## Protecting the lives and wellbeing of seafarers

- **Improving onboard safety, wellbeing and communication**
- **Improving accessibility** to up-to-date medical advice through digitalisation
- **Saving lives** by timely use of medical support



# Why now



(WHO, 2007)



(Brochmann JHH, 1982)



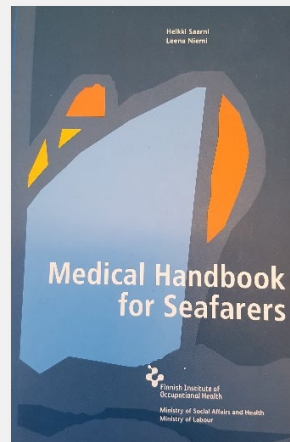
(Schreiner A, Aanderud L, 2005)



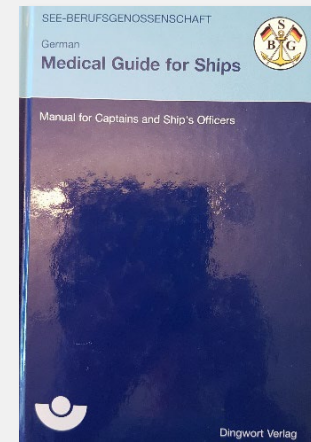
(Schreiner A, Aanderud L, 2008)



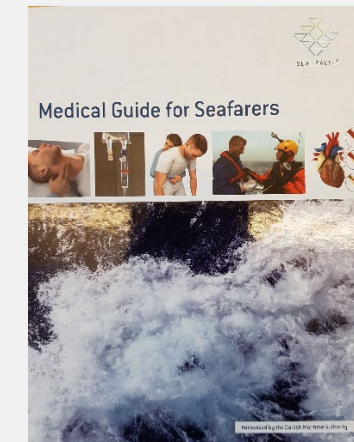
(Britain, 1999)



(Finland, 2007)



(Germany, 2008)



(Denmark, 2016)



# Challenges identified



## MEDICAL OFFICER



“I feel **uncertain** when I have to give medical treatment onboard.

Accidents and diseases are **rare**, so I don't have a lot of experience.

*Education* and training is **limited**.

The **WHO** medical **guide** is **complex** to understand for medical officers like me, and ‘googling’ the problem is of little help.”

# Challenges identified



## TELEMEDIC



“Explaining procedures to the medical officer is cumbersome, time-consuming and prone to error.

I often end up sending YouTube tutorials and web-links by email to the ship, if I’m able to find any. That’s not very satisfying, I can’t always guarantee for the quality of those videos.

If the officer and I could **share** the same **guidance, videos and illustrations**, I would be able to provide much better help. “



# Seafarers healthcare services



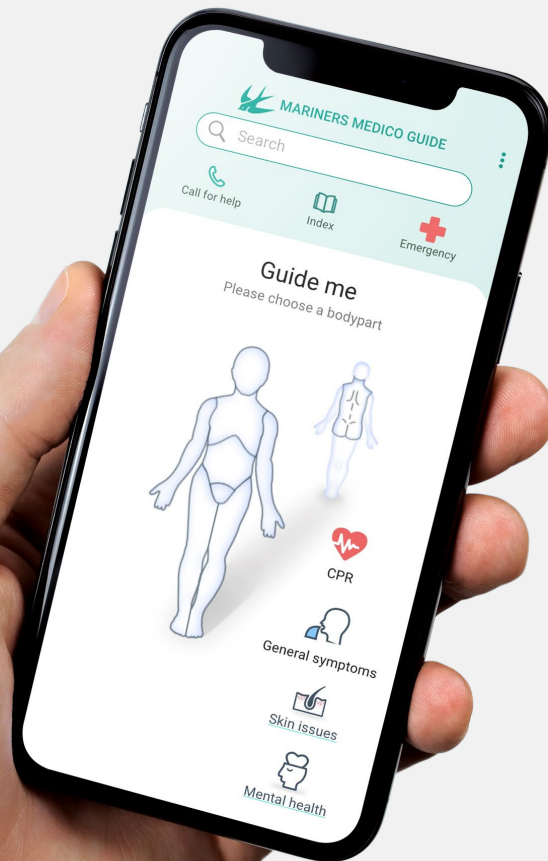
An example of the MMG app being central to all points of contact



The image shows two female mariners in white uniforms with dark epaulettes. They are in a control room, looking at a tablet computer. The woman on the left is smiling and looking towards the woman on the right, who is looking at the tablet. The background shows a control panel with a telephone and other equipment. The entire image has a teal color overlay.

# The Mariners Medico Guide

# Live demo



## Key features

- Symptom-based, guiding the user to assess and evaluate the seafarer's condition
- Digital, easy-to-use, and always up-to-date
- Visuals of medical conditions and procedures
- Free for our industry
- Can be downloaded and used while offline

**Try our demo**

Visit: [www.medicoguide.no](http://www.medicoguide.no)

Use IMO: 1234567



# A quality assured application



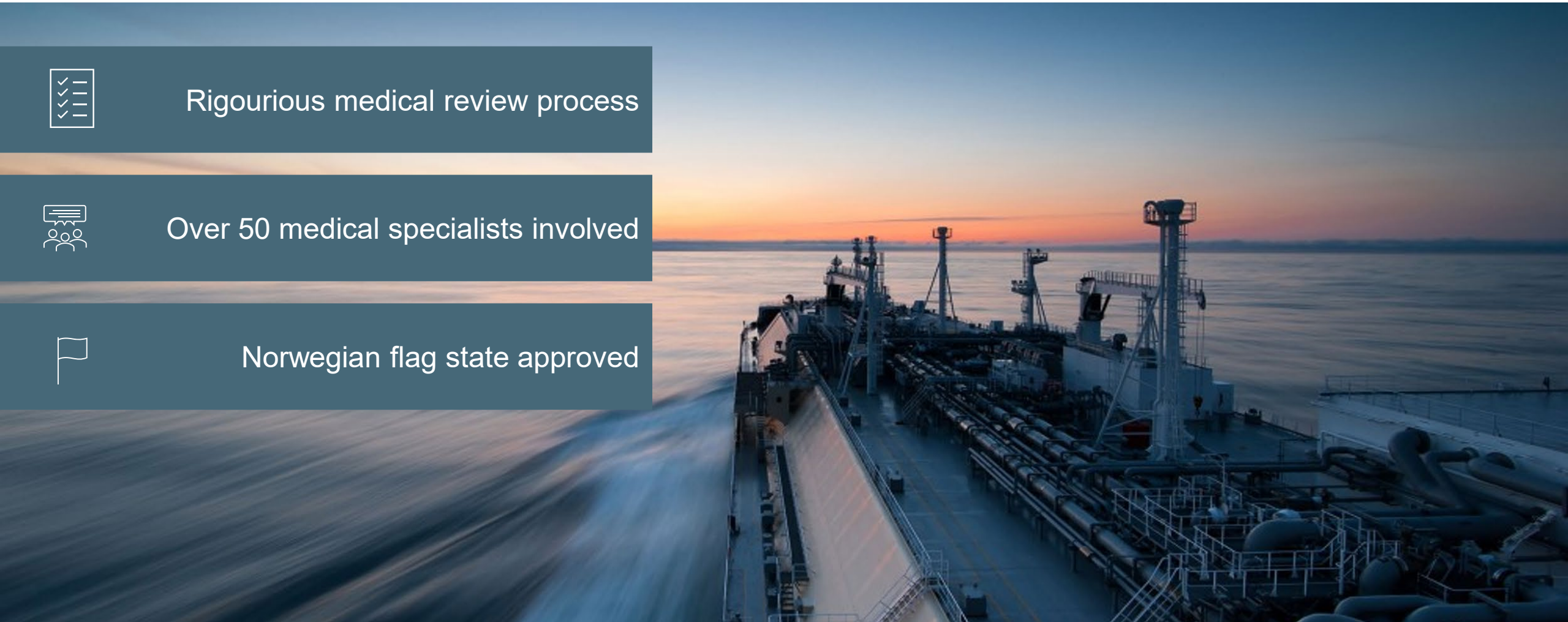
Rigorous medical review process



Over 50 medical specialists involved



Norwegian flag state approved



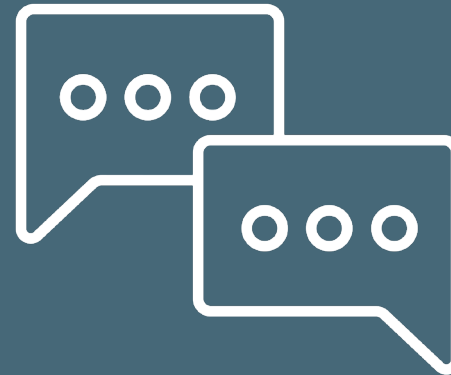


# Feedback from users

“Better than the handbook or Google!”

“It is an easy and user-friendly guide. A big step forward from traditional paper book”

“The information was well presented in an understandable language. This will be a very helpful App”



“The medical officer and crew find the App very useful. Thank you”

“New and exciting”



# Exclusive access to the App

### Website

[www.medicoguide.no](http://www.medicoguide.no)



### Scan QR code



### Download App Store/Google Play

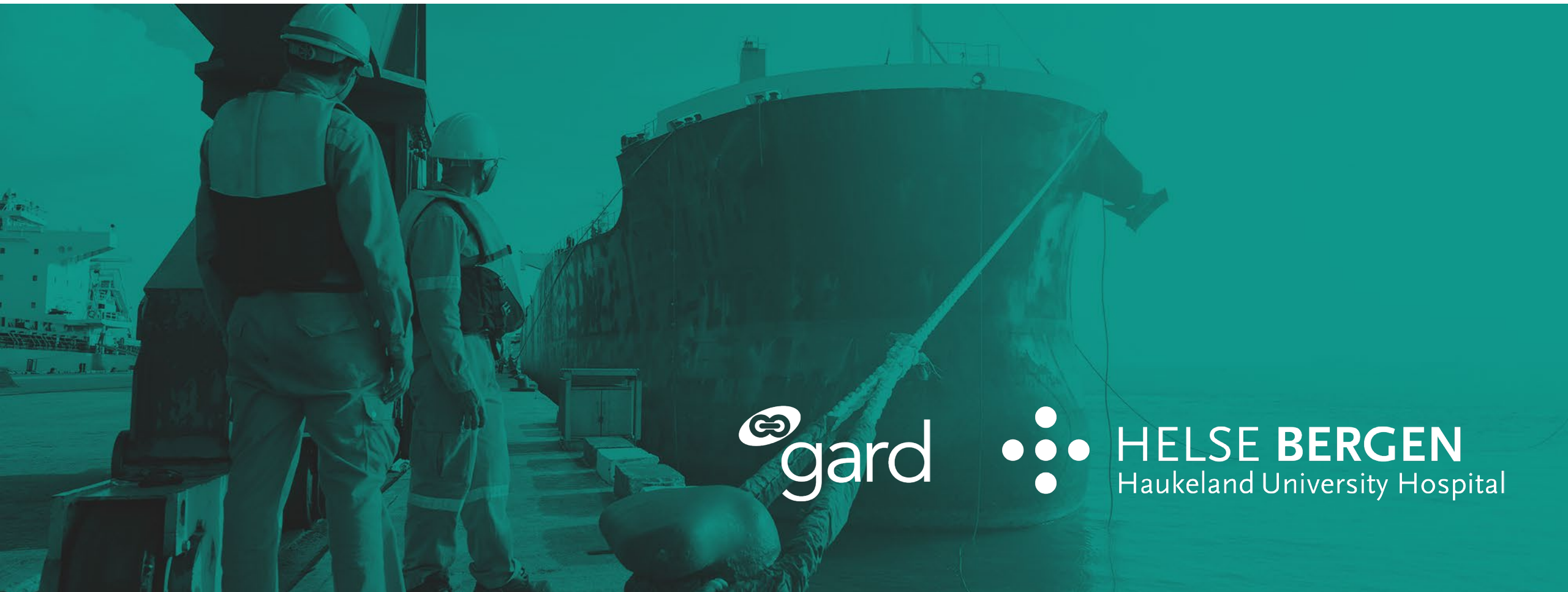




Thank you



**MARINERS  
MEDICO  
GUIDE**



**HELSE BERGEN**  
Haukeland University Hospital