



## Let's talk about improving safety at sea.

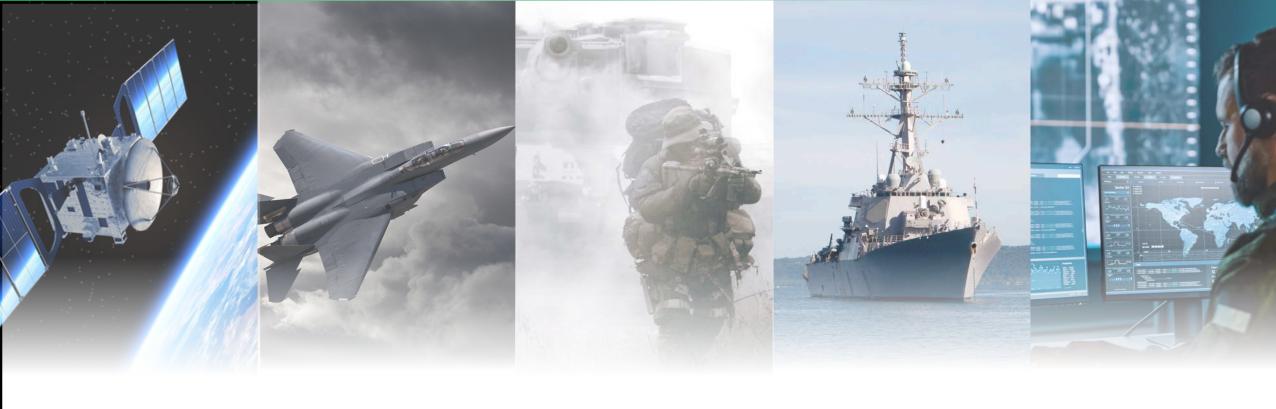


#### M.Sc. Matthias Geisser

**Head of Surface Vessel Solutions** Hensoldt Optronics



# We develop & deliver highly customized systems for military environment.



Space.

Air.

Land.

Sea.

Cyber.



#### We collaborate worldwide with the best partners in class.





Our business unit for civil needs at the sea



# Agenda

I am on a MISSION

The power of military situational awareness systems

3. Future perspective for civil systems

Get on board



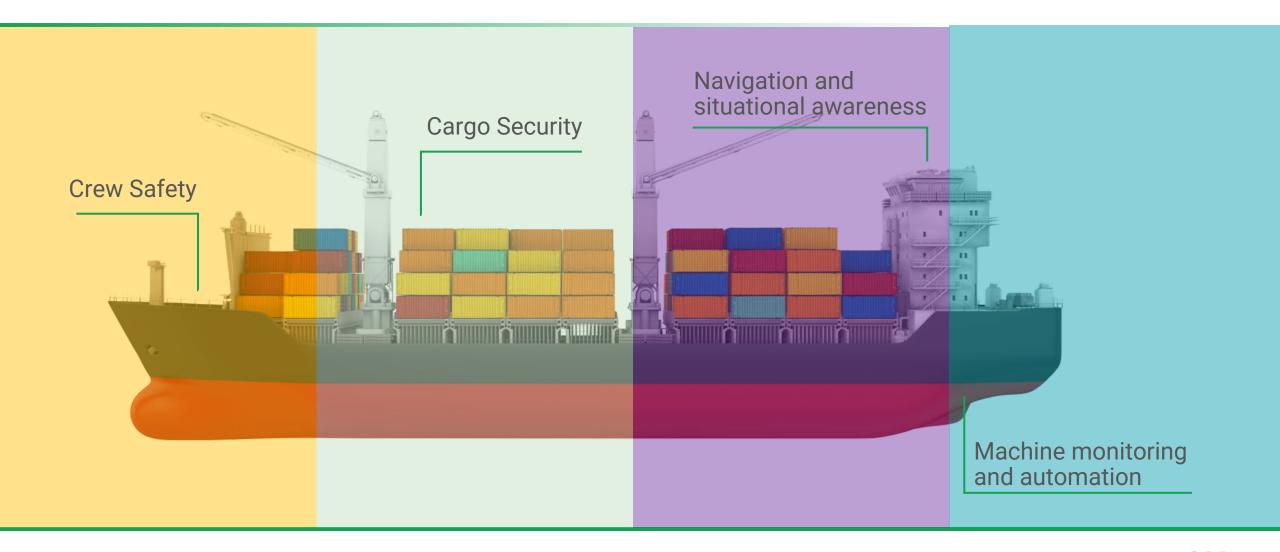


#### I am on a Mission.





## Safety by digitalization & Al.





#### The sea is more crowded than ever.

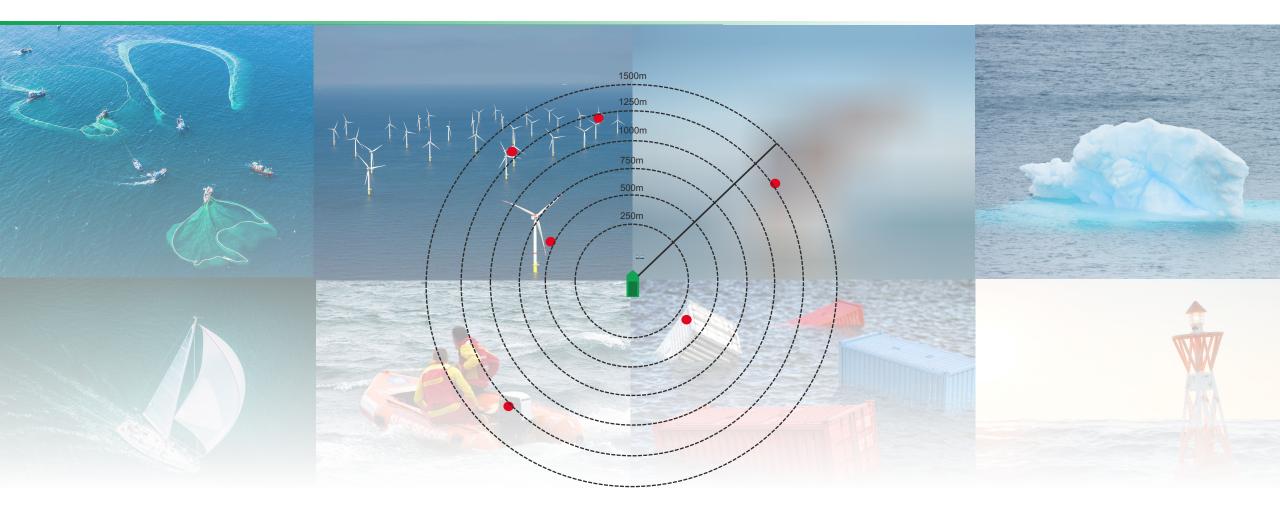
102,899 ships

according to **UNCTAD STAT 2022** 





# Various objects can become a danger – or get in danger.



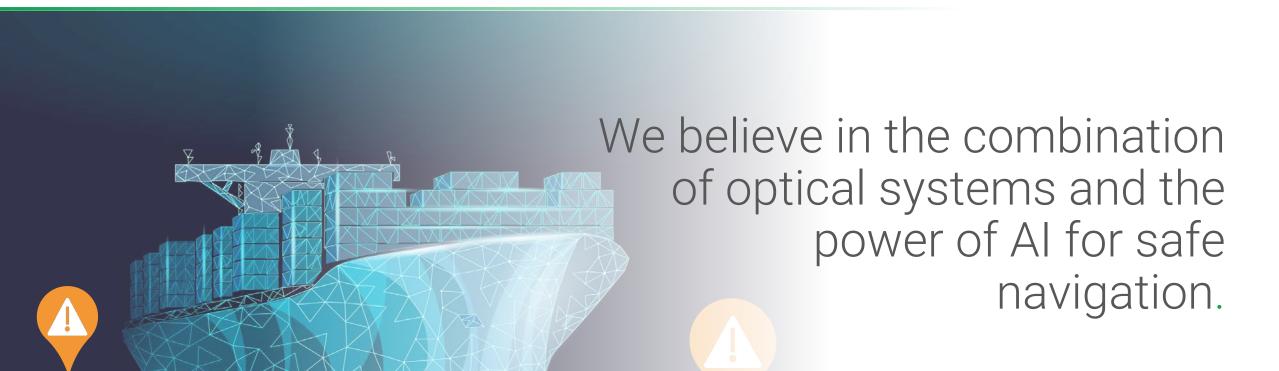


#### Status quo.



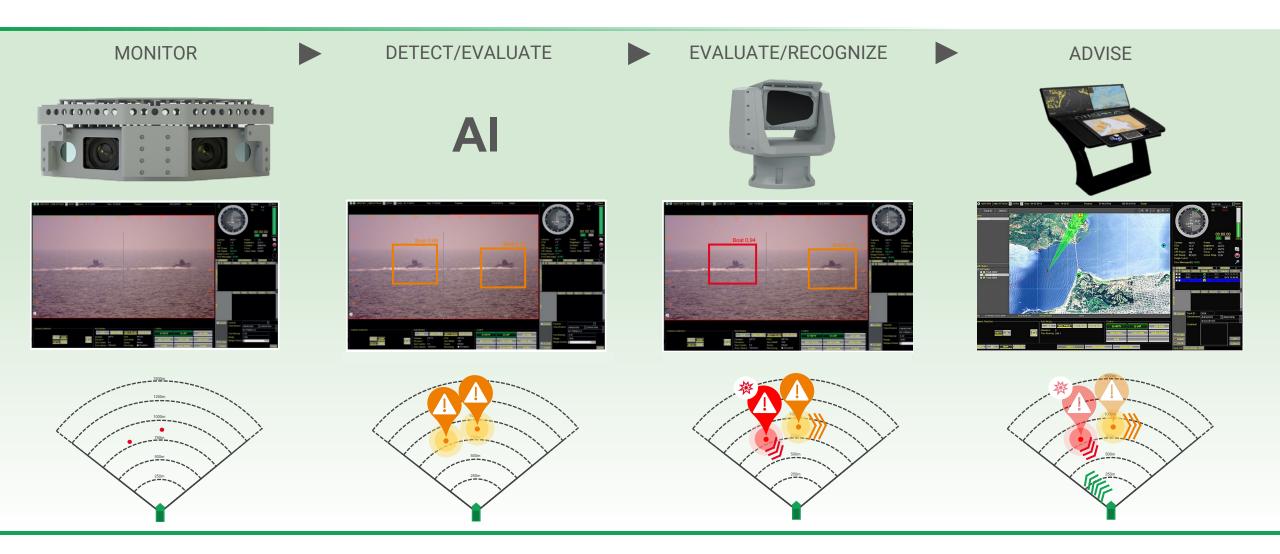


### Make a change.





# Situation awareness systems by HENSOLDT.





# Situation awareness systems by HENSOLDT.





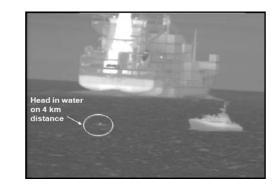
#### Situation awareness systems by HENSOLDT.

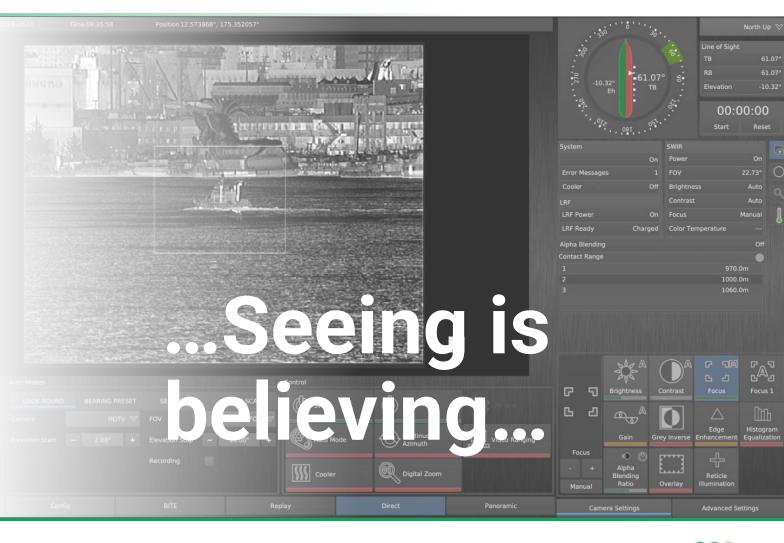






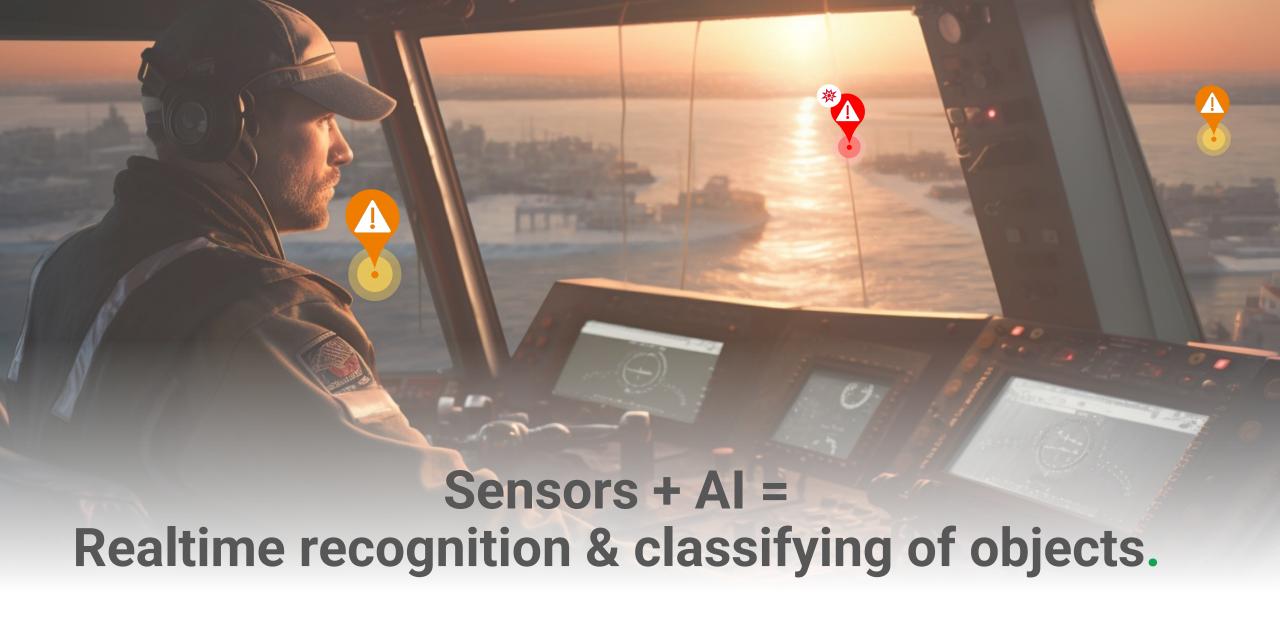
Infra Red Camera







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# The Challenge.





## Price perspective for civil awareness systems.

