



Reflections on the Danish experience
OIL SPILL Final Conference, 24 November 2021
Mr. Carsten Iversen, Danish Civil Protection League



EUROPEAN
REGIONAL
DEVELOPMENT
FUND

Mission

- **Ministry of Defense to represent the volunteers in the Danish rescue services and DEMA.**
- **We make Denmark more resilience through help, prevention, information and education.**
- **We are the place to go for volunteers in emergency services and promote the idea of volunteering in general society.**

Vision

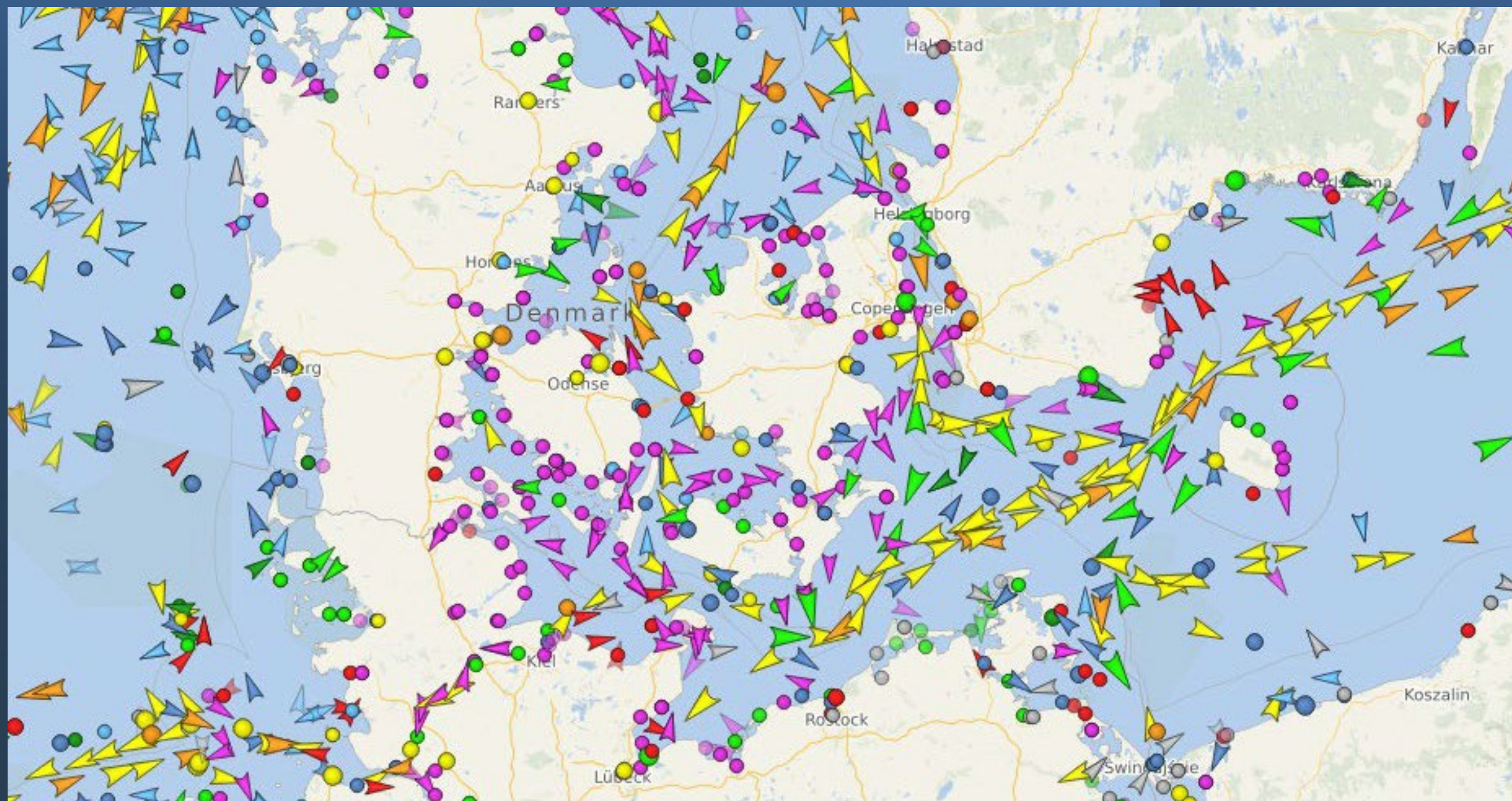
To create greater resilience in society.

We support and bring together the volunteers across the country's emergency services.

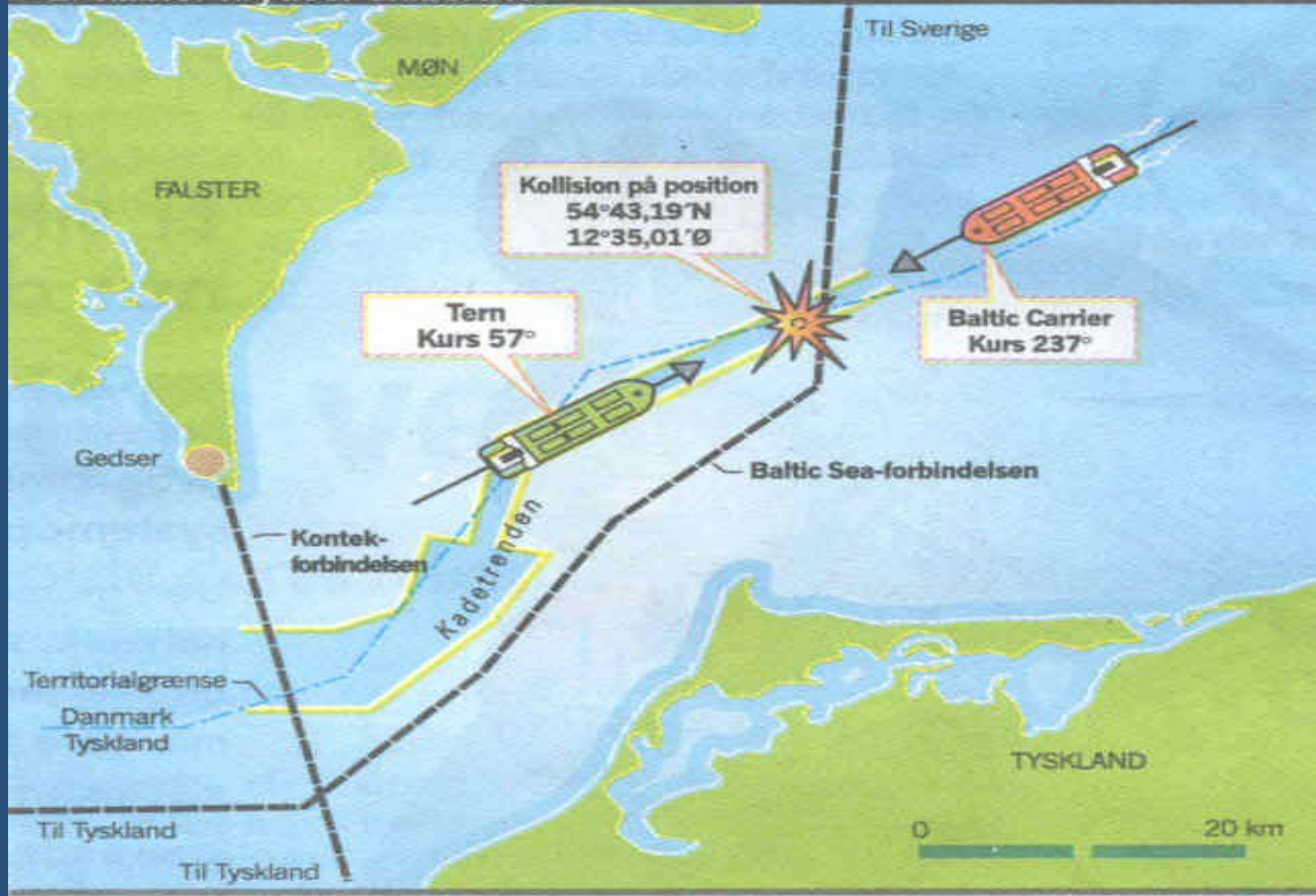
- **We train citizens to prevent accidents and be more self-reliant.**
 - **We help the emergency services to employ new volunteers and part-time firefighters.**
 - **We help citizens to take their own responsibility to make Denmark becomes more resilient.**
-

If you can foresee a crisis situation, it won't accure





El-kabler krydser skibsruter



Baltic Carrier



“Baltic Carrier” –
tanker:

33.000 tons Heavy fuel
oil.

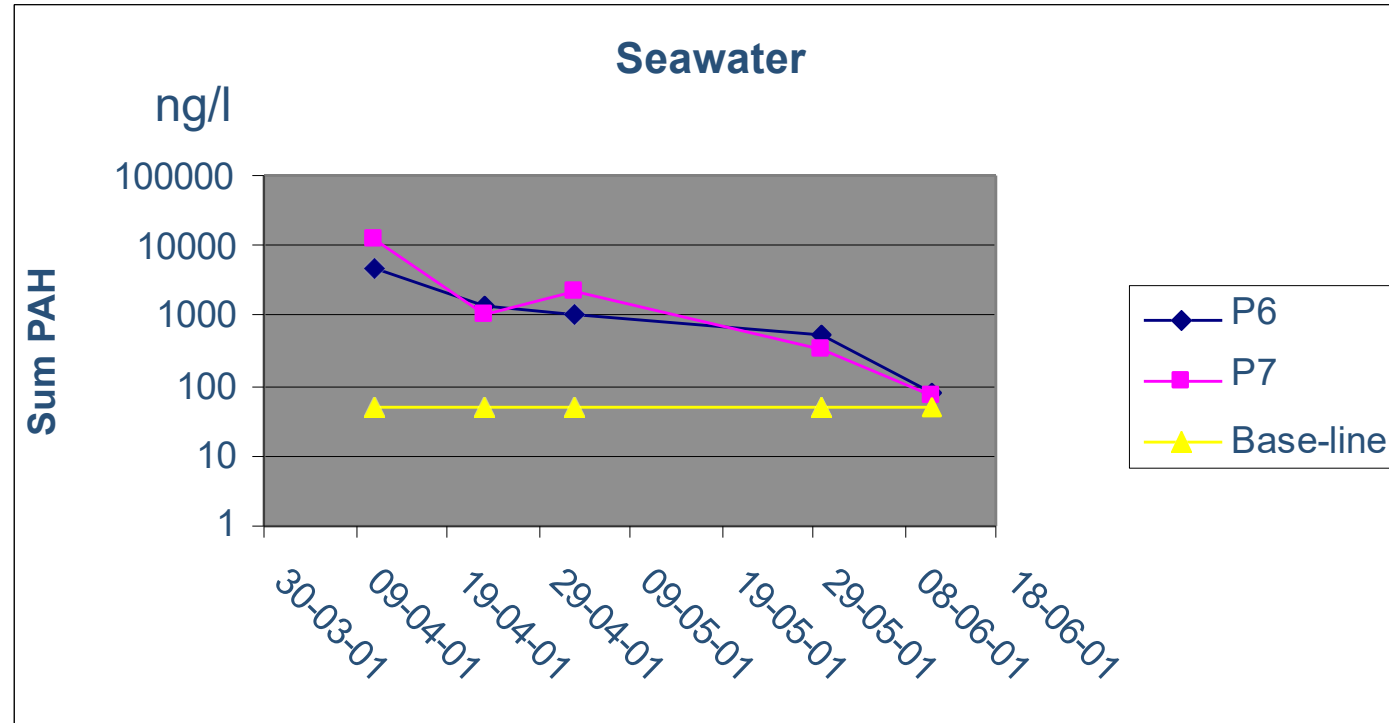
1100 tons cleaned up at
sea)

“Tern” – Bulk carrier:
20.000 tons sugar



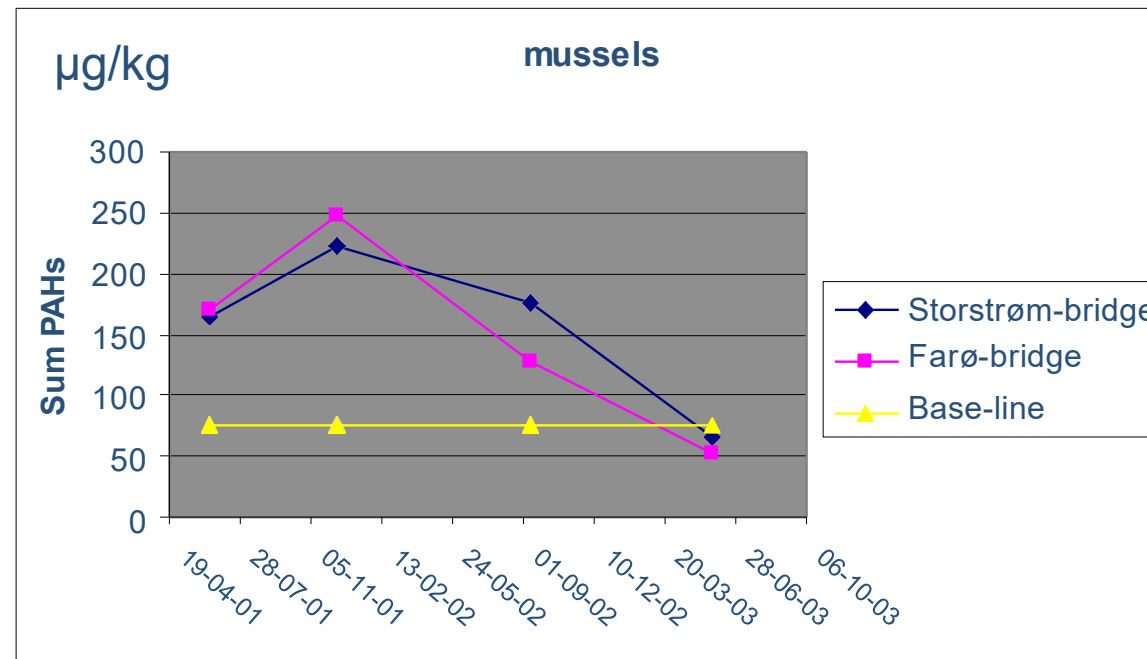


PAH'er in seawater



Oil (PAH) level close to background level after 3 month

PAH'er i musshells



Oil (PAH) level close to background level after 2 years

Fugle



Total 4000 (Officielt)
Skønnet 4000 - 20.000



Experience from the oil pollution in Grønsund Liaison office NGO, HJV, Police, BRS, Navy, etc.



Lolland-Falster Brandvæsen

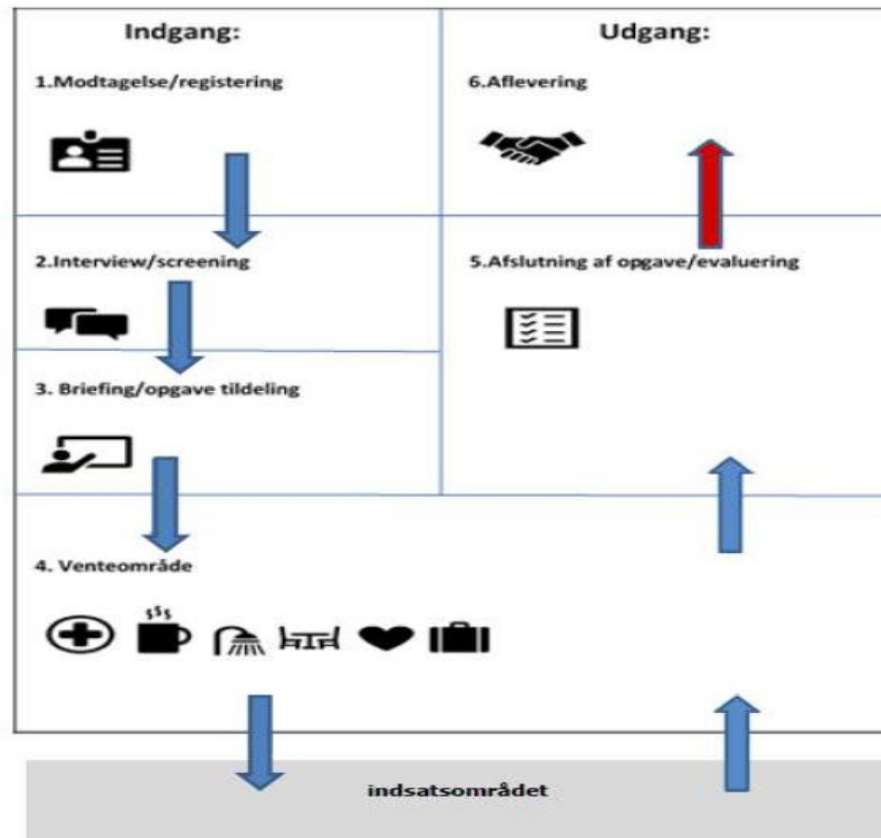
Skibevej 2 - 4930 Maribo - 61 94 80 00 - post@lfbv.dk - www.lfbv.dk

Danish Red Cross



At the reception centre

Skitse over modtagecenter:



1. Modtagelse/registrering
- Velkomst & modtagelse

- Ophold
- Mulighed for hvile



WWF Finlands role in oil spill response

25. 09.2021, Fanoe Island, Denmark

Presentation made by Teemu Niinimäki /WWF

Presented by Jorma Rytkönen, SYKE, Finland

Photo: Tero Lyytinen

Fanoe: Conference & exercise 23rd to 25th September 2021

INTERNATIONAL COOPERATION, OIL SPILL & VOLUNTARINESS

BEREDSKAP FORBUNDET
Fanø Kommune
Sydsjællands Brandvesen
interreg
EUROPEAN UNION
OIL SPILL



Contents

- Voluntary Organisations on Finland
- Why volunteers ?
- Finnish voluntary oil spill response
- WWF Organisation for oil spill counteract
- Resources
- Practical aspects
- Equipments
- EUROWA
- Case: Balex Delta 2021
- More Informatrion



OIL SPILL RESPONSE; BEST PRACTICE FROM THE PRIVATE SECTOR

Jamie Gathercole

Session Agenda

1

Introduction to OSRL

2

How do OSRL respond?

3

Operator-led vs Government-led response

4

Tiered Preparedness & Response

5

Working with In-Country Organisations

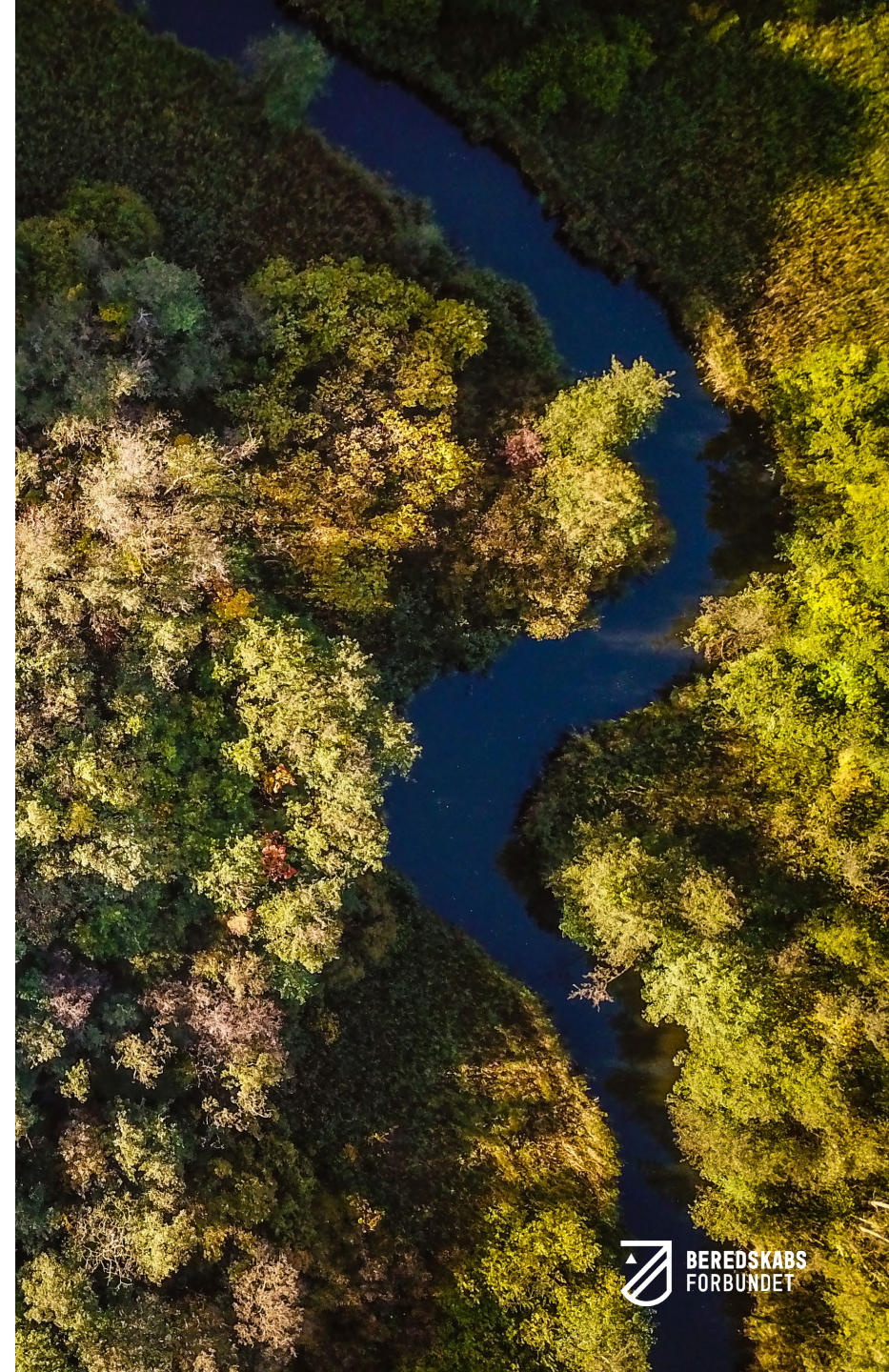
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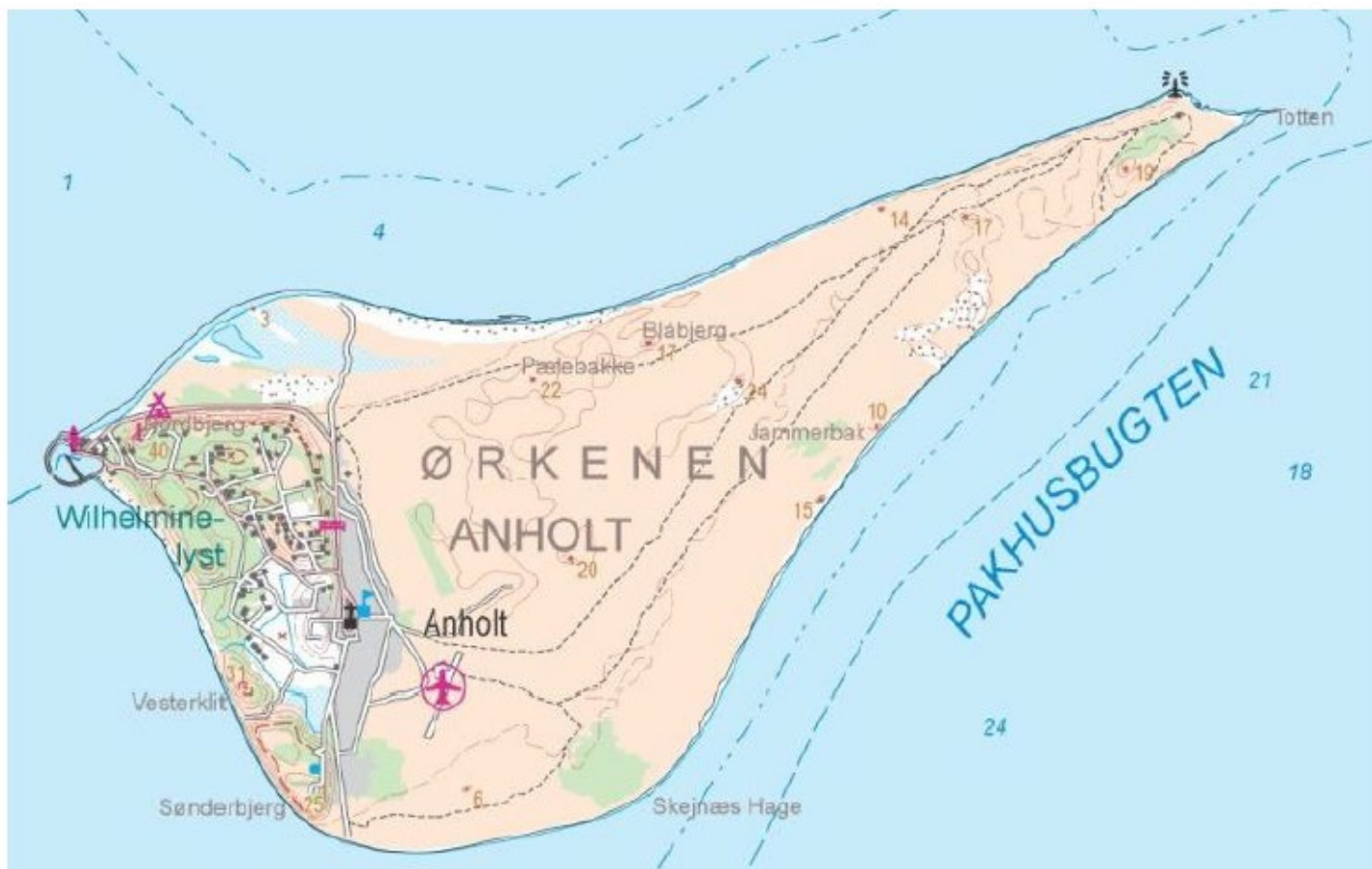
Questions

Anholt an island 3 hours from land



September 2021





150 permanent residents About 4,000 tourists during peak holiday season

In the middle of kattegat One daily sailing to/from Grenaa with sailing time of 3 hours

Area of 22.37 km² About 80% of Anholt consists of the Desert

= Need to be able to draw on all available resources if a major event occurs

Din hjælp kan være afgørende

På Anholt skal du have en god og ikke mindst sikker ferie. Vi har et velfungerende, fuldt uddannet beredskab på øen, som servicerer øens faste beboere, sommerhusejere og alle andre besøgende. Beredskabet består af en kystredningsstation, som også varetager ambulancekørsel, en brandstation, en læge og en politimyndighed året rundt. I sommerperioden bliver antallet af mennesker på øen mangedoblet, man anslår helt op til 3.000 mennesker på daglig basis – i tilfælde af en større ulykke/indsats betyder det, at vi kan få brug for dig!

Tilmeld dig Gæsteberedskabet!

Vil du hjælpe i tilfælde af en større eller mindre ulykke? Er du f.eks. brandmand, sygeplejerske, krisepsykolog, eller læge? Måske kan du yde førstehjælp? Så tilmeld dig Gæsteberedskabet og få besked, hvis en situation opstår, hvor DU fagligt kan bidrage og dermed være med til at gøre en forskel. Scan QR-koden for at komme til tilmeldingssiden:



**BEREDSKABS
FORBUNDET**



ANHOLT
GÆSTEBEREDSKAB

***BEREDSKAB
& SIKKERHED***
////////////////

Anholt Brandstation

Ørkenvej 20

**Beredskabsinformation
til Anholts gæster**

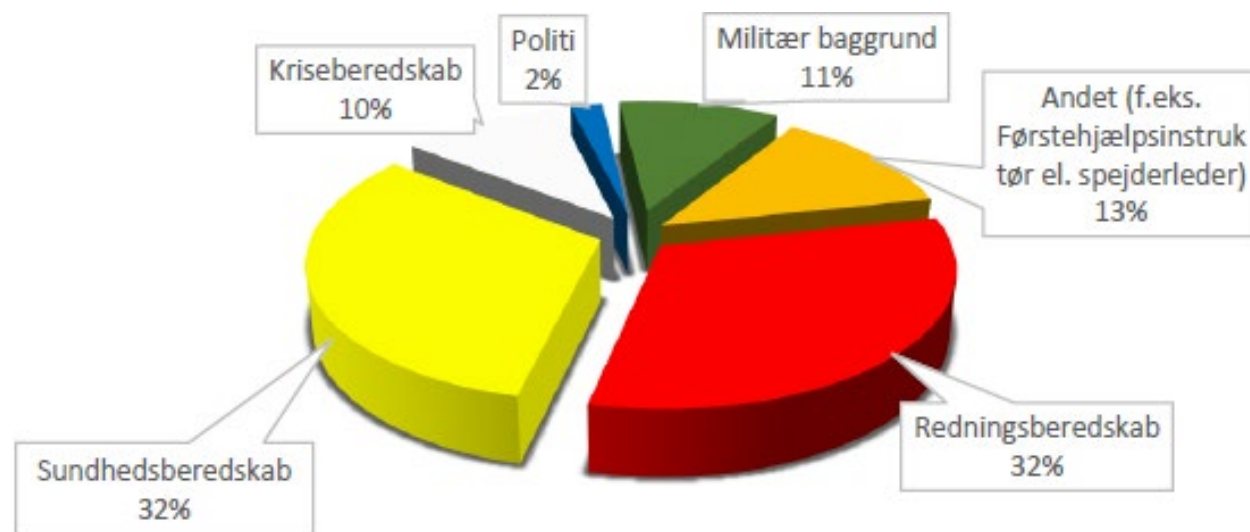
I brochuren finder du:

- Information om afbrændingsforbud
- Gode råd til en sikker ferie
- Beredskabsrelevant information
- Hvordan du tilmelder dig Gæsteberedskabet



Tabel 1 Antal tilmeldte fordelt på sektorer i højsæsonen

	Uge 28	Uge 29	Uge 30
Brand	4	5	8
Sund	5	5	9
Krisehjælp	3	1	1
Politi	0	1	0
Militær	1	4	2
Andet	1	4	6



The project started in the summer of 2020, when 48 people were enrolled in the Guest Emergency Service in the period.





Thank you for your attention

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