

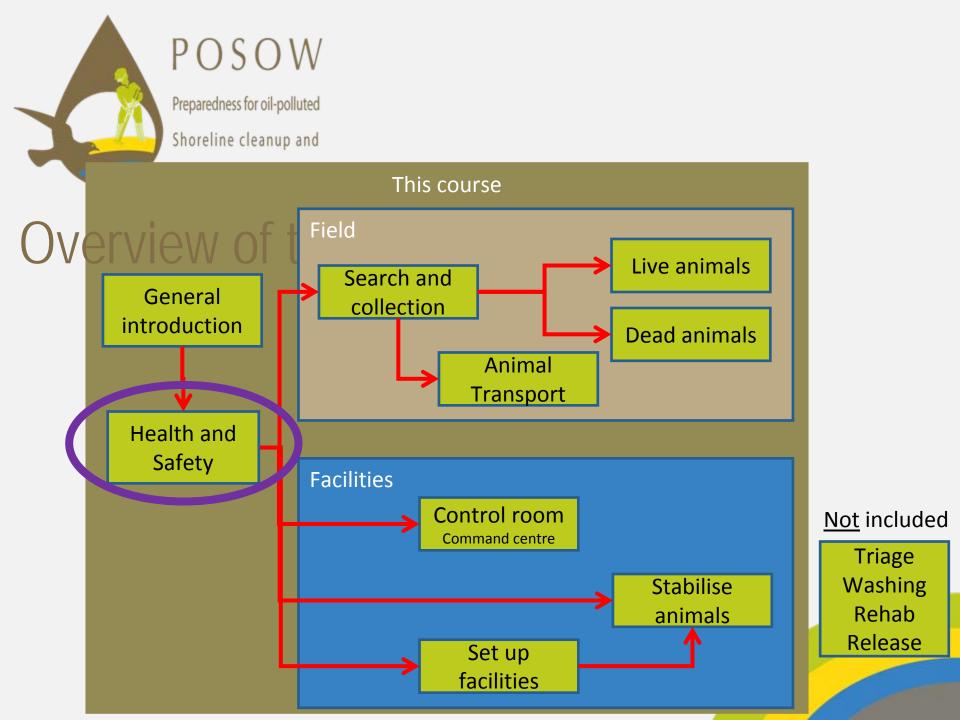
POSOW Preparedness for Oil-polluted Shoreline cleanup and Oiled Wildlife interventions

Health & Safety

- The importance of health & safety
- Keep yourself healthy and safe
- Overview of hazards in oiled wildlife response



POSOW is a project co-financed by EU under the Civil Protection Financial Instrument developed in cooperation with ISPRA, *Cedre*, Sea Alarm and CPMR and coordinated By REMPEC a regional Centre of the Barcelona Convention





The importance of health & safety



- We all need to look after ourselves
- H&S is everyone's responsibility
- Managers will advise on the risks and give instructions





The importance of health & safety

Key rules:



•A risk assessment should be carried out before activities take place

•Follow instructions

•If activities cannot be carried out safely, they should be postponed, or not carried out at all



Keep yourself healthy & safe



This can be achieved via •Good health status Personal Protective Equipment (PPE) Good behaviour •Hygiene Safe environment



Good health status



- Recommendations for participating in hands-on wildlife response:
 - Over 18s only
 - No medical conditions
 - including pregnancy
 - Good physical health
 - Able to deal with stress



Personal Protective Equipment (PPE)



- For working with oil
 - Basic PPE
 - Gloves, protective coveralls
 - Wear this whenever directed
- Additional PPE may include:
 - For working on the beach
 - Waterproofs
 - Wellingtons/boots
 - Life jacket
 - For working with animals
 - Special gloves
 - Goggles
 - Face masks
- Wear suitable clothing in layers











Behaviour

- Follow the instructions
 - Instructions are for your own benefit and for that of the operation
 - Do not eat/drink at work floor
 - Use recreation room
- Report all injuries
 - Related to an overlooked risk?
 - Any injury may compromise your health
 - infection
 - First aid will be available on site







Hygiene

Wash hands

•Washing your hands well is important

 Using soap or antiseptic wash reduces disease spread and prevents serious infections

•Wash your hands when:

- You change jobs
- Before and after animal food preparation
- Before and after eating, drinking or smoking
- Before leaving the premises

Whether you have worn gloves or not



The hazards in oiled wildlife response

- The main hazards are related to:
- •Oil
- •Animals
- •Equipment
- Working environment





Healthy & Safe Working Environment

- You can contribute by
- •Developing routines
 - Keep all areas clean and tidy
 - Keep animals out of clean human areas
 - Use decontamination rooms
 - Clean-up water from floors
- •Reporting near-accidents
- Respecting signposting
- •Understanding the hazards







Oil

- Toxic fumes
 - inhalation
- Toxic components
 - Some affect or go though the skin
- Ask authority advice in all cases
 - Is it too dangerous?
 - Then postpone or abort operations
 - Which PPE would protect?
- Be careful with "fresh" oil
 - The most toxic components may still evaporate from freshly spilled oil
 - "weathered" oil is less toxic
- Use the recommended PPE



Animals - physical



- Animals bite, scratch & peck,
 - Larger animals may even hit out causing bruises
- Using PPE and "common sense" will reduce potential injuries to the absolute minimum
- Good, sensible animal handling is key to reducing the potential risk even further



Animals - disease

- Animals carry diseases
 - Zoonotic diseases are those that are transmissible from humans to animals and vice versa



- Most diseases (inc. zoonoses) are controlled by:
 - Maintaining hygienic conditions throughout
 - Wearing appropriate PPE
 - Keeping animal and human operations separate
 - Good hand washing



Equipment has potential risks

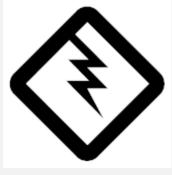


- Ensure all equipment is in good order
- Keep it well maintained
- When it is not in use store it
- Ensure you know how to use it





Working environment





- In temporary facilities particular care must be take when using electrical equipment
 - And special care where water is being used
- Heaters may also be in use – be aware of burns



Most important

• Use your common sense!





Thank you very much! **Questions?** Preguntas? Des questions? ερωτήσεις? **Mistoqsijiet?** Otázky? Vprašanja? **Domande**?



POSOW

Preparedness for Oil-polluted

Shoreline cleanup and

Oiled Wildlife interventions

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