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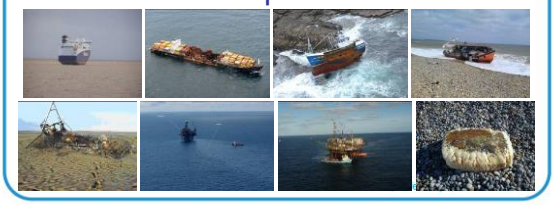
Please sign the registration list

National Training Course on Oil Pollution Contingency Planning and Response



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National Training Course on Oil Pollution Contingency Planning and Response

Hazel Christie

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Environmental Scientist Advisor

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https://www.gov.uk/assessing-risk-and-responding-to-uk-coastal-and-marine-pollution

https://www.gov.uk/government/publications/oil-pollution-contingency-planning-and-response-training-materials

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Domestics

- Toilets
- Fire Drill
- Refreshments and Lunches
- Mobile phones – silent mode please
- Car Parking
- Smoking Areas
- Course Materials / Evaluation Forms
- Certificate of Attendance

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Course Objectives

By Thursday afternoon you should be able to:-

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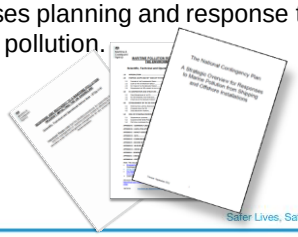
- Take back to your organisation a comprehensive brief on how the UK organises planning and response to marine pollution.



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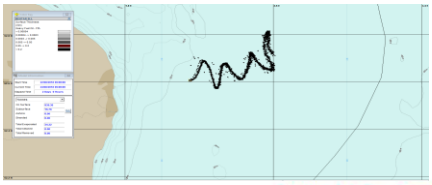
Understand the basics of the fate and behaviour of oil (and HNS) when spilt in the marine environment.



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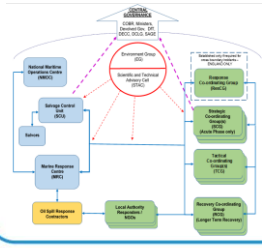
Understand the organisation of Shoreline Response



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Recognise the difference between good and bad practice with respect to clean-up techniques on water / on shore and the importance of technical reasonableness.

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Describe, to your colleagues back home, what procedures must be followed to maximise potential for your authorities cost recovery.

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Find out exactly what planning exists at home for oily waste management; and who you need to speak to.

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Develop a list of links to organisations, networks, processes – there are some useful links in your packs.

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Depending on who you work for, engage with Environment / Local Authority stakeholders locally with an understanding of respective roles and planning/response links; and how you will work together.

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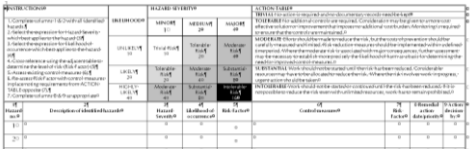
Identify whether you have capacity to have robust Health & Safety procedures in place.



INSTRUCTIONS	HAZARD SEVERITY			ACTION TABLE
1. Complete columns 1 to 3 with all identified hazards. 2. Select the appropriate for Hazard Severity which most applies to the hazard (1-4). 3. Select the appropriate for likelihood of occurrence which most applies to the hazard (1-4). 4. Cross reference using the adjacent table to determine the level of risk (Risk Factor) (1-4). 5. Assess existing control measures (1-4). 6. Re-assess Risk Factor with control measures implemented to meet requirements from ACTION TABLE opposite (1-4). 7. Complete columns 6 to 8 as appropriate.	HIGH LIKELIHOOD	MINOR (1)	MEDIUM (2)	MAJOR (4)	**TRIVIAL** No action is required and no documentary records need be kept. **TOLERABLE** No additional controls are required. Consideration may be given to a more cost effective solution or improvement that imposes no additional cost burden. Monitoring is required to ensure the control measures are maintained.
	LIKELIHOOD (3)	Trivial Risk (3)	Tolerable Risk (6)	Moderate Risk (12)	**MODERATE** Efforts should be made to reduce the risk. Risk reduction measures should be implemented within a defined time period. Where the risk is associated with major consequences, further assessment may be necessary to establish more precisely the likelihood of harm as a basis for determining the need for improved control measures.
	LIKELY (2)	Tolerable Risk (2)	Moderate Risk (8)	Substantial Risk (16)	**SUBSTANTIAL** Work should not be started until the risk has been reduced. Considerable resources may have to be allocated to reduce the risk. Where there is a live work in progress, urgent action should be taken.
	HIGHLY UNLIKELY (1)	Moderate Risk (4)	Substantial Risk (8)	Intolerable Risk (16)	**INTOLERABLE** Work should not be started or continued until the risk has been reduced. If it is impossible to reduce the risk even with unlimited resources, work must remain prohibited.

No.	Description of identified hazards	Hazard Severity	Likelihood of occurrence	Risk Factor	Control measures	Risk Factor	Timescale for action/ date completed	Action by/ Decision by
1								
2								

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Return to your organisation with a list of questions about who does what, how and why in planning; and who will be doing what, when, why and how when a response is initiated.

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Table work

- 10 minutes to discuss your objectives
- Produce 3 bullets points to share with the group

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