

Extreme Cold Weather Spill Response



Extreme cold weather spill response is like no other response. This course looks at the fundamentals of spill response and applies it to the cold weather environment, taking a different approach to safety, environmental influences and unique response techniques.

Taught by our experts in cold weather response, alongside those in Eastern Canada Response Corporation (ECRC - SIMEC), and conducted in an extreme cold weather environment, this course will give you the tangible experience and skills to perform unique response techniques in a unique environment.

No upcoming courses available

For enquiries, please contact Marketing & Communications on myosrl@oilspillresponse.com

Course Programme

Day 1

- Introduction
- Personal Protective Equipment (PPE) and ice safety
- Ice rescue techniques - Site entry procedures and site set-up
- Chainsaws, snow blowers and ice augers
- Practical Exercise – Equipment familiarisation; warehouse and marina

Day 2

- Ice characteristics and Fates of oil in ice
- Tundra / Net Environmental Benefit Analysis (NEBA)
- Overview of response strategie and Offshore response
- Containment of oil on ice and snow
- Practical Exercise – Oil on ice; containment and recovery

Day 3

- Tracking and detection of oil under ice
- Containment and recovery of oil under ice and snow
- Case study
- Practical Exercise – Oil under ice: containment and recovery

Day 4

- In-situ burning
- Waste management, Management of cold weather oil spills, Site assessment
- Practical Exercise – Oil under ice: rescue demonstration

Day 5

- Exercise scenario and brief
- Practical deployment of resources
- Rehabilitation of equipment

What will I learn?

You will gain knowledge about the behaviour of oil in different cold weather environments as well as the varying characteristics of ice and how this affects response selection. You'll explore the different response techniques applicable for cold environments and the resources needed to conduct them.

This course will give you the knowledge and understanding in the following areas:

- the risks the cold weather environment presents, in conjunction with the safe working practices for response.
- behaviour of oil in different cold weather environments as well as the varying characteristics of ice and how this affects response selection.
- different response techniques applicable for cold environments and the resources needed to conduct them
- practical exercises throughout the course and a scenario-based exercise to conclude the course; giving you the opportunity to practice your skills.



Extreme Cold Weather Response

Classroom Presentations	50%
Practical Hands-on exercises	50%

Book now

Click here or scan the QR code to link to online booking



Excellent course – plenty of practical application"

