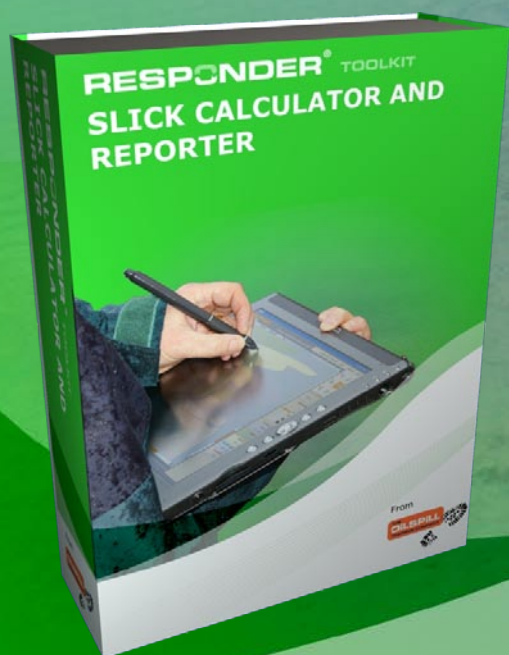


Quantification of Marine Oil Spills e-Learning Course



Slick Calculator and Reporter



RESPONDER[®]

THE
OilSPILL
TRAINING COMPANY



Quantifying Marine Oil Spills e-Learning Course

RESPONDER[®]
KNOWLEDGE

When an oil spill occurs or is reported at sea, one of the most crucial elements of a response is the assessment and quantification of the resulting oil slick. Quantifying Marine Oil Spills is a unique, engaging and effective e-learning course, designed to equip personnel with the knowledge to carry out these assessments in accordance with internationally recognised guidelines.

Who needs this course?

- **Any personnel** - who may be required to make the initial assessment of marine oil spills from a marine vessel, installation or aircraft
- **Helicopter and fixed wing aircraft pilots** - who may be required to identify, quantify and report accidents of marine oil pollution
- **Offshore Installation Managers** - or personnel responsible for the accuracy of marine oil pollution reports



Course Content

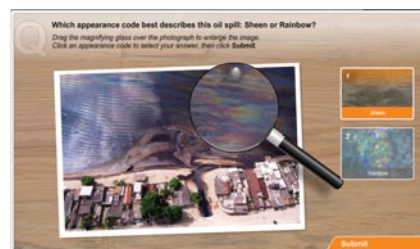
- 1 **Measuring the Survey Area** - Estimating the size of the survey area using GPS readings, time and distance calculations, or 'guesstimates'.
- 2 **Identifying Oil Appearances** - Identifying the appearance of oil spills and assigning appearance codes - identifying 'false indicators' for oil spills.
- 3 **Quantifying Oil Spills** - Applying a simple process chart to estimate the volume of oil present based on the appearance(s) of a spill.

Learn using the **Bonn Agreement Oil Appearance Code**, now widely accepted as the standard for describing and reporting oil slicks.



Competency-based, training design enables you to acquire specific, job-related skills. Your personal, online training record tracks your growing skill-set as you progress through each course.

Also it's fun! Not dry bland learning material, but packed with engaging simulations, presentations and exercises based on recognized methods, tools and techniques for oil spill quantification.



High-quality interactive content keeps learners engaged and stimulated

Slick Calculator and Reporter

RESPONDER
TOOLKIT

This software enables you to make rapid and reliable estimates of oil volume based on a visual inspection of the spill. To use the calculator, create an image of the spill, identify the appearance or appearances of oil and set the dimensions of the survey area. The Calculator then works out the area and volume of each appearance of oil and the total volume of oil in the spill, you can create a chart or output the data to other applications for use in reports.

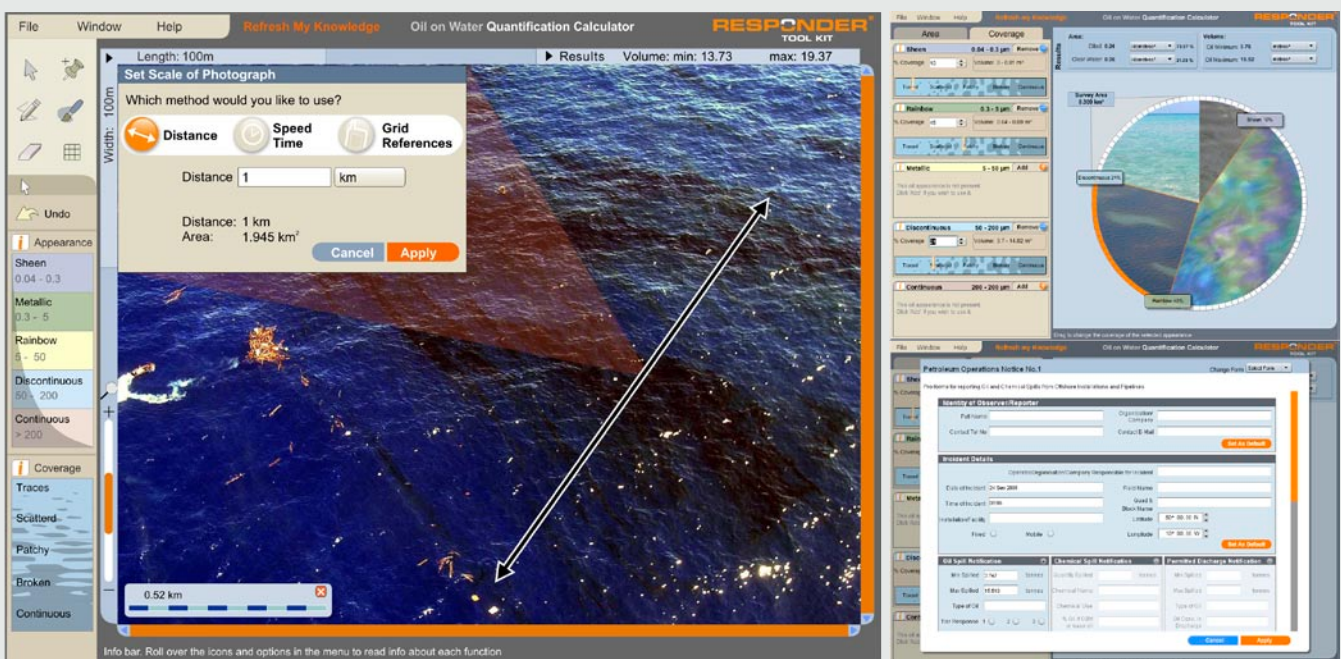
How it works

- 1 Select a method to create a graphic of the spill.
 - Import an image of a spill and trace over it
 - Use the drawing tools to make a sketch of the spill
 - Create a pie-chart to describe each appearance of oil in the spill
- 2 Calculate survey area by area dimensions, or applying a scale to the image
- 3 Identify oil type and coverage according to recognized standards

The results panel then displays the dimensions and estimates the quantity of the slick, *it's that simple.*

Learn using the **Bonn Agreement Oil Appearance Code**, now widely accepted as the standard for describing and reporting oil slicks.

Compliments the **NOAA Open Water Oil Identification Job Aid** for aerial observation, the standardized oil slick appearance, structure nomenclature and code for the **United States**



Features

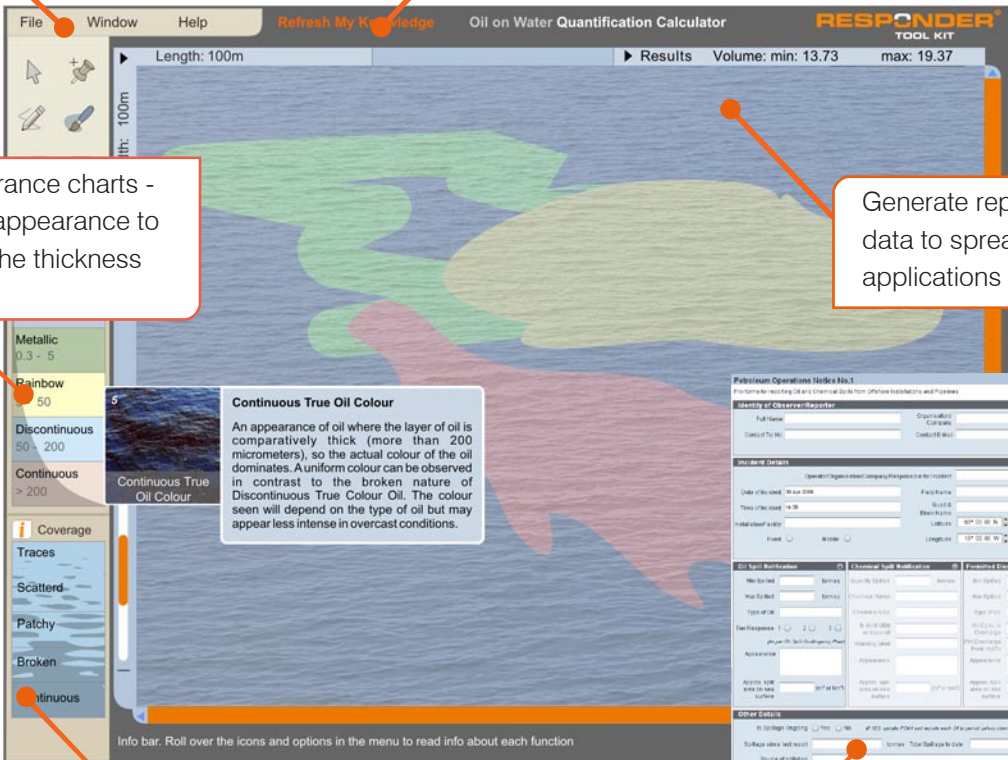
Import JPEG option - import images to trace



Tutorials - refresh your knowledge and oil quantification skills as you use the toolkit



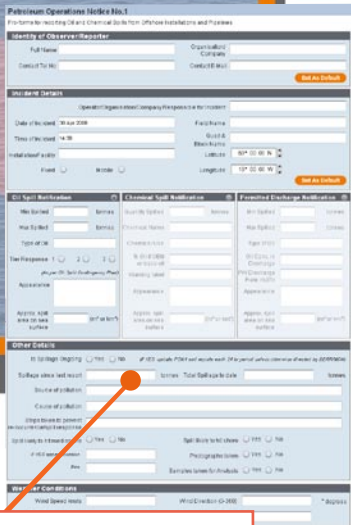
Oil appearance charts - select oil appearance to describe the thickness of oil



Generate reports or export data to spreadsheet applications or web pages

Coverage charts - set percentage of survey area covered by oil

A range of international and regional report forms



Available for installation onto your PC or laptop or supplied preloaded on a dedicated Responder® Touch Screen Tablet



Learning Management System

Your learning starts here. Responder[®] Knowledge is a Learning Management System (LMS) designed to enable learners and training managers to access, administer and record the outcomes of, e-learning courses. Advanced, yet easy to use, Responder[®] Knowledge provides:

- Access to courses, 24 hours a day – 7 days a week
- Progress tracking of courses, units and individual performance objectives, and
- Tools to manage and control access to your training record

Welcome

RESPONDER[®] KNOWLEDGE

Quantifying Marine Oil Spills

e-Learning Made Easy
Efficiently train personnel

Toolkit
Rapidly and reliably quantify oil spills

Your learning starts here.

Responder[®] Knowledge is a Learning Management System (LMS) designed to enable learners and training managers to access, administer and record the outcomes of a range of courses. A advanced, yet easy to use, Responder[®] Knowledge provides:

- Access to courses, 24 hours a day – 7 days a week
- Progress tracking of courses, units and individual performance objectives
- Tools to manage and control access to your training record

Our courses are different from others you may have experienced. We take a competency-based approach to training design to enable learners to acquire specific job-related skills. High-quality multimedia content, continuous interaction and constructive feedback keeps learners engaged and stimulated throughout.

Log in

NEW! Responder[®] Toolkit

The Oil on Water **Quantification Calculator**

Fast and effective calculation of an oil spill **volume**

[Click here to find out more](#)

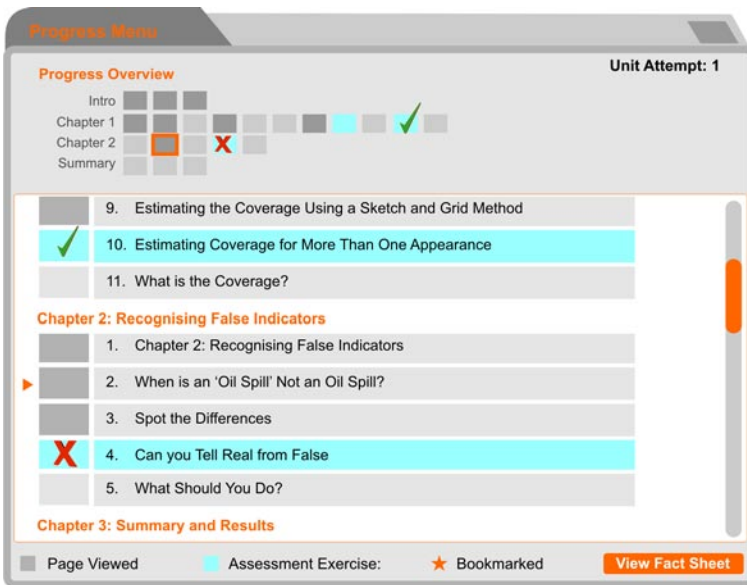
Home
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About our eLearning
Brochure
Contact Us

Ask a
Tutor

Easy to
use yet
advanced

Course Benefits:

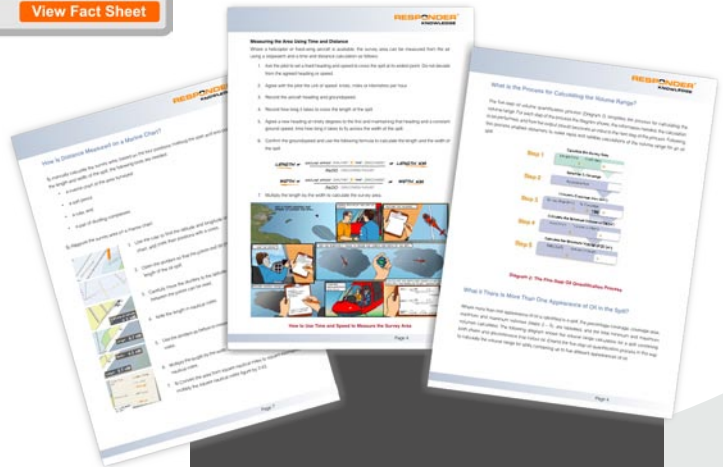
- Access to courses in Pre-assessment, Preview and Review modes:
 - Preview** - view before attempting the unit
 - Pre-assess** - complete the assessment exercises to by-pass the unit
 - Learn** - acquire and assess knowledge and skills
 - Review** - refresh your knowledge and skills at any time
- Online registration and course management
- Course progress and status information
- No time limits - launch, quit and resume as often as required. The system remembers where you are
- Secure data storage



Progress Menu
Help and Glossary

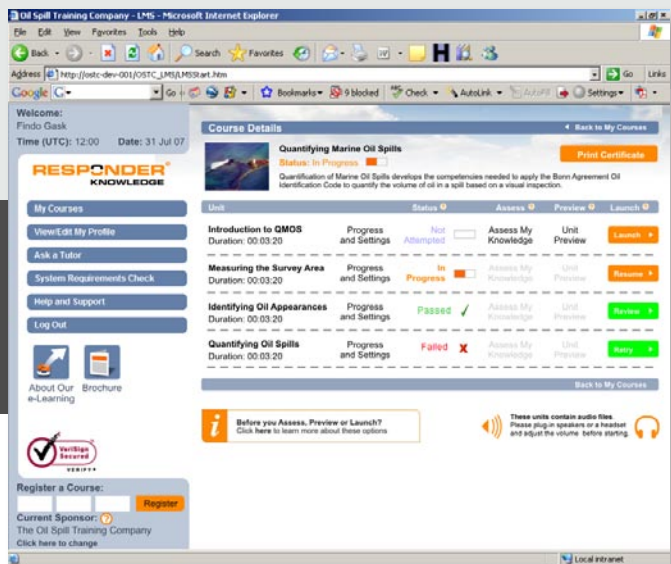
Course Features:

- Modular design
- Interactive simulations and exercises
- Multi-media content delivery (full audio with optional subtitles, graphics, animation and video)
- Intuitive navigation controls
- Bookmarking
- Help and Glossary
- Printable course scripts, fact sheets and job aides
- SCORM compatible



View fact sheets
and scripts
anytime during
course

Track your progress



Price List



Quantification of Marine Oil Spills e-Learning course

RESPONDER[®]

UK£ 200 95



Slick Calculator and Reporter

RESPONDER[®]

UK£ 195 110



Save a further 20%...buy the bundle

Quantifying Marine Oil Spills e-Learning Course
+ Slick Calculator and Reporter Software

UK£ 350 170



For use in the field... preloaded on Responder tablet PC

Quantifying Marine Oil Spills e-Learning Course
+ Slick Calculator and Reporter Software
+ Responder Tablet PC

Intel® Core 2 Duo (1.5GHz), Genuine Windows® XP or Vista™ Business Tablet PC Edition, SXGA+ Display (Write Touch option available), 60GB Hard Drive, 2GB RAM, Intel® 802.11 ABG, Integrated Wireless Broadband Option

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FROM

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