SEER Associates Service Outline No 03.2

Emergency & Oil Spill Response Training

The ultimate effectiveness of any spill response depends not only on the existence of adequate plans and equipment but also on the availability of trained response personnel.

SEER Associates can help ensure that clients maintain a body of staff skilled in the various functions of emergency and spill response and who are capable of working together as an Incident Management Team.

SEER Associates Training Approach

SEER Associates can present a number of courses and these can be designed or modified for client needs.

SEER Associates training comprise a comprehensive training matrix that encompasses all aspects of OSR including exercises and drills. Trainees are provided with materials and support for ongoing reinforcement.

SEER Associates believes that good training alone will not guarantee a good response and so a regular programme of training, exercises and drills is recommended encompassing updates on the state of the art on spill control.

All course materials are prepared by personnel with OSR experience and formal educational qualifications. Courses are fully competency based.

SEER Associates Trainers

All instructors are experienced professionals with extensive experience in their field of instruction, and in courses presentation. Our trainers teach from experience and illustrate the courses with real case studies, photographs and video.



OSR Operator Training

Available Courses

A number of course are available (see Table on reverse). These can be modified to meet the specific needs of clients.

Courses are categorised as:

- Foundation Courses (Familiarisation Courses): These provide a broad overview of OSR with detail in some units; depending on the course.
- Response Management Courses. Designed to provide practical instructions to managers, coordinators and supervisors in the client's Incident Management Team (IMT).
- Equipment Operators Courses: Designed to train operators in the use of client's equipment.
- Response Preparedness Courses: Designed to assist clients in developing and implementing plans and other response resources.
- Exercise and Drills: To ensure that learned skills and knowledge can be applied.
- Other Specialist Courses provided by Associates.

Further Details

A full outline of SEER Associates training and other services is available on request from your nearest SEER Associates office (see overpage).



Service Outline No 02

Ref.Course TitleDaysFoFoundation CoursesFo-1Introduction to Oil Spill Response1-2Fo-2OSR for Senior Managers1Fo-3First Responder (IMO Level I)Fo-4Supervisors (IMO Level II)Fo-4Supervisors (IMO Level II)Fo-5Senior Management (IMO Level II)Fo-4Supervisors (IMO Level II)Fo-4Supervisors (IMO Level II)Fo-5Senior Management (IMO Level II)RMResponse Management CoursesRM-1Incident Control System OverviewRM-2ImaningRM-3Scientific Support for OSRRM-4Shoreline Response ManagementRM-5Shoreline Resessment2•RM-6Aerial Surveillance1-2•RM-4RM-6RM-7Inland SpillsZEO-1Marine Response Operators1-2EO-2Shoreline Response Operators1-3EO-2RM-6Response Preparedness CoursesEO-1Response Preparedness CoursesRP-1Oil Spill Response OperatorsR-2Ostar Response PreparednessContingency FlanningEX-1EX-2Operator Specialist Courses (Undertaken by Associates)OS-1RY-3Contingency FlanningEX-4Combined ExerciseR-1Oi		Available OSR Training	Resp	Responders (IMT)			Non Responders		
Ref. Coundation Courses F0 Foundation Courses F0-1 Introduction to Oil Spill Response 1-2 F0-3 First Responder (IMO Level I) 3 F0-4 Supervisors (IMO Level II) 4 F0-5 Senior Management (IMO Level III) 4 F0-6 Supervisors (IMO Level III) 4 F0-7 Senior Management Courses * RM-1 Incident Control System Overview 2 * RM-2 Planning Coordination 1 * RM-3 Scientific Support for OSR 2 * RM-4 Shoreline Response Management 2 * RM-3 Scientific Support for OSR 2 * RM-4 Shoreline Response Management 2 * RM-5 Shoreline Response Management 2 * RM-4 Storeline Response Management 2 * RM-5 Shoreline Response Management 2 * RM-6 Aerial Surveillance 1-2 * RM-7 Inland Spills 2 * *			Incident Controller	upervisors and Coordinators	Equipment Operators	enior Company Managers	NGOs	Other	
F0 Foundation Courses F0-1 Introduction to Oil Spill Response 1-2 • F0-2 OSR for Senior Managers 1 • F0-3 First Responder (IMO Level I) 3 • F0-4 Supervisors (IMO Level II) 4 • F0-5 Senior Management (IMO Level III) 3 • RM Response Management Courses • • RM-1 Incident Control System Overview 2 • • RM-2 Planning Coordination 1 • • RM-3 Scientific Support for OSR 2 • • RM-4 Shoreline Assessment 2 • • RM-5 Shoreline Assessment 2 • • RM-6 Aerial Surveillance 1-2 • • RM-7 Inland Spills 2 • • • RM-8 Health and Safety for OSR 2 • • • RM-9 Dispersants 1 • • • • RM-10 Monito	Ref.	Ref. Course Title Days			S		S		
FO-2 OSR for Senior Managers 1 • FO-3 First Responder (IMO Level I) 3 • FO-4 Supervisors (IMO Level I) 4 • FO-5 Senior Management (IMO Level III) 4 • FO-5 Senior Management Courses • • RM-1 Incident Control System Overview 2 • • RM-2 Planning Coordination 1 • • RM-3 Scientific Support for OSR 2 • • RM-4 Shoreline Response Management 2 • • RM-5 Shoreline Response Management 2 • • RM-4 Aerial Surveillance 1-2 • • RM-5 Shoreline Assessment 2 • • RM-7 Inland Safety for OSR 2 • • RM-8 Health and Safety for OSR 2 • • RM-9 Dispersants 1 • • RM-10 Monitoring and Assessment 2 • • EO-1 <td>FO</td> <td colspan="8"></td>	FO								
F0-2 OSR for Senior Managers 1 • F0-3 First Responder (IMO Level I) 3 • F0-4 Supervisors (IMO Level II) 4 • F0-5 Senior Management (IMO Level III) 4 • RM Response Management Courses • • RM-1 Incident Control System Overview 2 • • RM-2 Planning Coordination 1 • • RM-3 Scientific Support for OSR 2 • • RM-4 Shoreline Response Management 2 • • RM-5 Shoreline Response Management 2 • • RM-6 Aerial Surveillance 1-2 • • RM-7 Inland Safety for OSR 2 • • RM-8 Health and Safety for Osr 1-3 • •	FO-1	Introduction to Oil Spill Response	1-2					•	•
F0-4 Supervisors (IMO Level II) 4 • F0-5 Senior Management (IMO Level III) 3 • RM Response Management Courses • • RM-1 Incident Control System Overview 2 • • RM-2 Planning Coordination 1 • • RM-3 Scientific Support for OSR 2 • • RM-4 Shoreline Response Management 2 • • RM-5 Shoreline Response Management 2 • • RM-6 Aerial Surveillance 1-2 • • RM-7 Inland Spills 2 • • RM-8 Health and Safety for OSR 2 • • RM-9 Dispersants 1 • • RM-10 Monitoring and Assessment 2 • • EO Equipment Operator Courses • • • EO-1 Marine Response Operators 1-2 • • • RP Response Preparedness 2-3 •							•		
FO-5 Senior Management (IMO Level III) 3 • • RM Response Management Courses . • • RM-1 Incident Control System Overview 2 • • • RM-2 Planning Coordination 1 • • • • RM-3 Scientific Support for OSR 2 • • • • RM-4 Shoreline Response Management 2 • • • • RM-4 Shoreline Response Management 2 • • • • RM-5 Shoreline Response Management 2 • • • • RM-6 Aerial Surveillance 1-2 • • • • RM-7 Inland Spills 2 • • • • • RM-8 Health and Safety for OSR 2 • • • • • RM-10 Monitoring and Assessment 2 • • • • • • • • • •	FO-3	First Responder (IMO Level I)	3			•			
F0-5 Senior Management (IMO Level III) 3 • • RM Response Management Courses • • • RM-1 Incident Control System Overview 2 • • • RM-2 Planning Coordination 1 • • • RM-3 Scientific Support for OSR 2 • • • RM-4 Shoreline Response Management 2 • • • RM-4 Shoreline Response Management 2 • • • RM-5 Shoreline Response Management 2 • • • RM-6 Aerial Surveillance 1-2 • • • RM-7 Inland Spills 2 • • • RM-8 Health and Safety for OSR 2 • • • RM-10 Monitoring and Assessment 2 • • • RM-10 Monitoring and Assessment 2 • • • EO-1 Marine Response Operators 1-2 • • E	FO-4	Supervisors (IMO Level II)		•	•				
RM-1 Incident Control System Overview 2 • • • RM-2 Planning Coordination 1 • • • RM-3 Scientific Support for OSR 2 • • • RM-4 Shoreline Response Management 2 • • • RM-5 Shoreline Assessment 2 • • • RM-6 Aerial Surveillance 1-2 • • • RM-7 Inland Spills 2 • • • RM-8 Health and Safety for OSR 2 • • • RM-9 Dispersants 1 • • • • RM-10 Monitoring and Assessment 2 • • • • EO Equipment Operator Courses EO-1 Marine Response Operators 1-3 • • • EO-2 Shoreline Response Operators 1-2 • • • • EO-3 Inland Spills Response Courses RP-1 Oil Spill Response Preparedness 2-3	FO-5	Senior Management (IMO Level III)	3	•			•		
RM-1 Incident Control System Overview 2 • • • RM-2 Planning Coordination 1 • • • RM-3 Scientific Support for OSR 2 • • • RM-4 Shoreline Response Management 2 • • • RM-5 Shoreline Assessment 2 • • • RM-6 Aerial Surveillance 1-2 • • • RM-7 Inland Spills 2 • • • RM-8 Health and Safety for OSR 2 • • • RM-9 Dispersants 1 • • • • RM-10 Monitoring and Assessment 2 • • • • EO Equipment Operator Courses EO-1 Marine Response Operators 1-3 • • • EO-2 Shoreline Response Operators 1-2 • • • • EO-3 Inland Spills Response Courses RP-1 Oil Spill Response Preparedness 2-3	RM	Response Management Courses							
RM-2 Planning Coordination 1 • • RM-3 Scientific Support for OSR 2 • • RM-4 Shoreline Response Management 2 • • RM-4 Shoreline Response Management 2 • • RM-5 Shoreline Assessment 2 • • RM-6 Aerial Surveillance 1-2 • • RM-7 Inland Spills 2 • • • RM-8 Health and Safety for OSR 2 • • • RM-9 Dispersants 1 • • • • RM-10 Monitoring and Assessment 2 • • • • EO Equipment Operator Courses E •	RM-1			•	•		•	•	
RM-4 Shoreline Response Management 2 • • RM-5 Shoreline Assessment 2 • • RM-6 Aerial Surveillance 1-2 • • RM-7 Inland Spills 2 • • RM-8 Health and Safety for OSR 2 • • RM-9 Dispersants 1 • • RM-10 Monitoring and Assessment 2 • • EO Equipment Operator Courses • • • EO-1 Marine Response Operators 1-3 • • • EO-2 Shoreline Response Operators 1-2 • • • EO-3 Inland Spills Response Operators 1-2 • • • RP Response Preparedness Courses RP-1 Oil Spill Response Preparedness 2-3 • • • RP-2 Contingency Planning 1-2 • • • • • EX-1 Desk-top Exercise 1-2 • • • •	RM-2			•	•				
RM-4Shoreline Response Management2•RM-5Shoreline Assessment2•RM-6Aerial Surveillance1-2•RM-7Inland Spills2•RM-8Health and Safety for OSR2•RM-9Dispersants1•RM-10Monitoring and Assessment2•EOEquipment Operator CoursesEO-1Marine Response Operators1-3EO-2Shoreline Response Operators1-2EO-3Inland Spills Response Operators1-2EO-3Inland Spills Response Operators1-2EO-3Inland Spills Response Preparedness2-3RPResponse Preparedness CoursesRP-1Oil Spill Response PreparednessEXExercises and DrillsEX-1Desk-top ExerciseEX-2Operators Field DrillI-2•OSOther Specialist Courses (Undertaken by Associates)OS-1Wildlife ResponseOS-3Crisis ManagementI-2•OS-4Response to HNS Spills2•OS-4Response to HNS Spills2•	RM-3	Scientific Support for OSR	2	•	•				
RM-5Shoreline Assessment2•RM-6Aerial Surveillance1-2•RM-7Inland Spills2•RM-8Health and Safety for OSR2•RM-9Dispersants1•RM-10Monitoring and Assessment2•EOEquipment Operator CoursesEO-1Marine Response Operators1-3EO-2Shoreline Response Operators1-2EO-3Inland Spills Response Operators1-2EO-3Inland Spills Response Operators1-2EO-3Inland Spills Response Operators1-2EO-3Inland Spills Response Preparedness2-3RPResponse Preparedness CoursesRP-1Oil Spill Response PreparednessEXExercises and DrillsEX-1Desk-top ExerciseEX-2Operators Field DrillEX-3Combined Exercise and DrillC-3Combined Exercise (Undertaken by Associates)OS-1Wildlife ResponseOS-1Wildlife ResponseOS-3Crisis Management1-2•OS-4Response to HNS Spills2•OS-4Response to HNS Spills2•	RM-4	Shoreline Response Management		•	•				
RM-7Inland Spills2•RM-8Health and Safety for OSR2••RM-9Dispersants1••RM-10Monitoring and Assessment2••EOEquipment Operator CoursesEO-1Marine Response Operators1-3•EO-2Shoreline Response Operators1-2•EO-3Inland Spills Response Operators1-2•EO-3Inland Spills Response Operators1-2•RPResponse Preparedness Courses••RP-1Oil Spill Response Preparedness2-3•RP-2Contingency Planning1-2•EXExercises and DrillsEX-1Desk-top Exercise1-2EX-3Combined Exercise and Drill1-2EX-3Combined Exercise and Drill2-3OSOther Specialist Courses (Undertaken by Associates)OS-1Wildlife Response2OS-3Crisis Management1-2OS-4Response to HNS Spills2OS-4Response to HNS Spills2OS-4Response to HNS Spills2OS-4Response to HNS Spills2	RM-5		2		•			•	
RM-8Health and Safety for OSR2••RM-9Dispersants1••RM-10Monitoring and Assessment2••EOEquipment Operator CoursesEO-1Marine Response Operators1-3•EO-2Shoreline Response Operators1-2•EO-3Inland Spills Response Operators1-2•EO-3Inland Spills Response Operators1-2•RPResponse Preparedness Courses••RP-1Oil Spill Response Preparedness2-3•RP-2Contingency Planning1-2•EXExercises and DrillsEX-1Desk-top Exercise1-2•EX-3Combined Exercise and Drill2-3••OSOther Specialist Courses (Undertaken by Associates)OS-1Wildlife Response2••OS-3Crisis Management1-2••OS-4Response to HNS Spills2••	RM-6	Aerial Surveillance	1-2	•	•				
RM-9Dispersants1•RM-10Monitoring and Assessment2•EOEquipment Operator CoursesEO-1Marine Response Operators1-3EO-2Shoreline Response Operators1-2EO-3Inland Spills Response Operators1-2EO-3Inland Spills Response Operators1-2RPResponse Preparedness CoursesRP-1Oil Spill Response Preparedness2.3•RP-2Contingency Planning1-2•EXExercises and DrillsEX-1Desk-top ExerciseEX-2Operators Field Drill1-2•OSOther Specialist Courses (Undertaken by Associates)OS-1Wildlife ResponseQS-2Dealing with the Media and PublicQS-3Crisis Management1-2•OS-4Response to HNS Spills2•OS-4Response to HNS Spills	RM-7	Inland Spills	2	•	•	•			
RM-9Dispersants1•RM-10Monitoring and Assessment2•EOEquipment Operator CoursesEO-1Marine Response Operators1-3EO-2Shoreline Response Operators1-2EO-3Inland Spills Response Operators1-2EO-3Inland Spills Response Operators1-2RPResponse Preparedness CoursesRP-1Oil Spill Response PreparednessRP-2Contingency PlanningEXExercises and DrillsEX-1Desk-top ExerciseEX-2Operators Field Drill1-2•OSOther Specialist Courses (Undertaken by Associates)OS-1Wildlife ResponseQS-3Crisis Management1-2•OS-4Response to HNS Spills2•	RM-8	Health and Safety for OSR	2		•	•		•	
EOEquipment Operator CoursesEO-1Marine Response Operators1-3EO-2Shoreline Response Operators1-2EO-3Inland Spills Response Operators1-2RPResponse Preparedness CoursesRP-1Oil Spill Response Preparedness2-3RP-2Contingency Planning1-2EXExercises and DrillsEX-1Desk-top Exercise1-2EX-2Operators Field Drill1-2EX-3Combined Exercise and Drill2-3OSOther Specialist Courses (Undertaken by Associates)OS-1Wildlife Response2OS-3Crisis Management1-2OS-4Response to HNS Spills2O-OS-4Response to HNS Spills2	RM-9			•	•				
E0-1Marine Response Operators1-3E0-2Shoreline Response Operators1-2E0-3Inland Spills Response Operators1-2RPResponse Preparedness CoursesRP-1Oil Spill Response Preparedness2-3RP-2Contingency Planning1-2EXExercises and DrillsEX-1Desk-top ExerciseEX-2Operators Field Drill1-20EX-3Combined Exercise and Drill2-30OSOther Specialist Courses (Undertaken by Associates)OS-1Wildlife ResponseOS-2Dealing with the Media and Public20OS-3Crisis Management1-200S-4Response to HNS Spills200S-4Response to HNS Spills20	RM-10	Monitoring and Assessment	2		•				•
E0-1Marine Response Operators1-3E0-2Shoreline Response Operators1-2E0-3Inland Spills Response Operators1-2RPResponse Preparedness CoursesRP-1Oil Spill Response Preparedness2-3RP-2Contingency Planning1-2EXExercises and DrillsEX-1Desk-top ExerciseEX-2Operators Field Drill1-20EX-3Combined Exercise and Drill2-30OSOther Specialist Courses (Undertaken by Associates)OS-1Wildlife ResponseOS-2Dealing with the Media and Public20OS-3Crisis Management1-200S-4Response to HNS Spills200S-4Response to HNS Spills20	EO								
EO-3Inland Spills Response Operators1-2•RPResponse Preparedness CoursesRP-1Oil Spill Response Preparedness2-3RP-2Contingency Planning1-2EXExercises and DrillsEX-1Desk-top Exercise1-2EX-2Operators Field Drill1-2EX-3Combined Exercise and Drill2-3EX-3Combined Exercise and Drill2-3OSOther Specialist Courses (Undertaken by Associates)OS-1Wildlife ResponseOS-2Dealing with the Media and PublicQS-3Crisis Management1-2•OS-4Response to HNS Spills2•0S-4Response to HNS Spills2•0S-4Response to HNS Spills0S-4Construction<	EO-1	Marine Response Operators	1-3			•			
RP Response Preparedness CoursesRP-1Oil Spill Response Preparedness2-3••RP-2Contingency Planning1-2•••EXExercises and DrillsEX-1Desk-top Exercise1-2•••EX-2Operators Field Drill1-2••••EX-3Combined Exercise and Drill2-3••••OSOther Specialist Courses (Undertaken by Associates)OS-1Wildlife Response2•••OS-3Crisis Management1-2••••OS-4Response to HNS Spills2••••	EO-2		1-2			•			
RP Response Preparedness CoursesRP-1Oil Spill Response Preparedness2-3••RP-2Contingency Planning1-2•••EXExercises and DrillsEX-1Desk-top Exercise1-2•••EX-2Operators Field Drill1-2••••EX-3Combined Exercise and Drill2-3••••OSOther Specialist Courses (Undertaken by Associates)OS-1Wildlife Response2•••OS-3Crisis Management1-2••••OS-4Response to HNS Spills2••••	EO-3	Inland Spills Response Operators	1-2			•			
RP-2Contingency Planning1-2•••EXExercises and DrillsEX-1Desk-top Exercise1-2••••EX-2Operators Field Drill1-2•••••EX-3Combined Exercise and Drill2-3•••••OSOther Specialist Courses (Undertaken by Associates)OS-1Wildlife Response2•••OS-2Dealing with the Media and Public2•••••OS-3Crisis Management1-2••••OS-4Response to HNS Spills2••••		Response Preparedness Courses							
EXExercises and DrillsEX-1Desk-top Exercise1-2•••EX-2Operators Field Drill1-2••••EX-3Combined Exercise and Drill2-3••••OSOther Specialist Courses (Undertaken by Associates)OS-1Wildlife Response2•••OS-2Dealing with the Media and Public2••••OS-3Crisis Management1-2••••OS-4Response to HNS Spills2••••		Oil Spill Response Preparedness	2-3	•			•		•
EX-1Desk-top Exercise1-2••••EX-2Operators Field Drill1-2•••••EX-3Combined Exercise and Drill2-3•••••OSOther Specialist Courses (Undertaken by Associates)OS-1Wildlife Response2•••OS-2Dealing with the Media and Public2••••OS-3Crisis Management1-2••••OS-4Response to HNS Spills2••••			1-2	•			•		•
EX-2Operators Field Drill1-2••••EX-3Combined Exercise and Drill2-3•••••OSOther Specialist Courses (Undertaken by Associates)OS-1Wildlife Response2•••OS-2Dealing with the Media and Public2••••OS-3Crisis Management1-2••••OS-4Response to HNS Spills2••••	EX								
EX-3Combined Exercise and Drill2-3••• <th< td=""><td>EX-1</td><td>Desk-top Exercise</td><td>1-2</td><td>•</td><td>•</td><td>•</td><td>•</td><td>•</td><td>•</td></th<>	EX-1	Desk-top Exercise	1-2	•	•	•	•	•	•
OSOther Specialist Courses (Undertaken by Associates)OS-1Wildlife Response2OS-2Dealing with the Media and Public2•OS-3Crisis Management1-2•OS-4Response to HNS Spills2•			1-2	•	•	•	•	•	•
OS-1Wildlife Response2OS-2Dealing with the Media and Public2•OS-3Crisis Management1-2•OS-4Response to HNS Spills2•				•	•	•	•	٠	•
OS-2Dealing with the Media and Public2•••OS-3Crisis Management1-2•••OS-4Response to HNS Spills2•••	OS	Other Specialist Courses (Undertaken by Associates)							
OS-3 Crisis Management 1-2 • OS-4 Response to HNS Spills 2 • •								•	•
OS-4 Response to HNS Spills 2 • • •		Dealing with the Media and Public		•	•		•		•
	OS-3			•			•		
OS-5 HNS Spill Response Operators 2	OS-4	Response to HNS Spills		•	•	•			
	OS-5	HNS Spill Response Operators	2			•			

Local SEER Associates Contact:

International SEER Associates Contact: John A Wardrop 28 Station Street, Drysdale, Victoria. Australia 3222 Tel: +61 (0)3 5251 1303 Mobile: +61 (0)417 536 162 wardropcons@primus.com.au or JohnWardrop@Hotmail.com Offices in Australia, UK, Russian Federation and USA