

## Report on the POSOW-2 National Pilot Training Course at Sharm-El Sheikh, Egypt



**27-29 November 2016**





## Introduction

The Arab Academy for Science, Technology and Maritime Transport (AASTMT), in collaboration with the Egyptian Environmental Affairs Agency (EEAA, Ministry of Environment), organised a National Pilot Training Course (NPTC) on Oiled Shoreline Assessment and Cleanup and Volunteers Management between the 27 and 29 November 2016 in the Oil Spill Response Centre (OSRC, International Environmental & Marine Services) at Sharm-El-Sheikh (Egypt).

The training targeted volunteers of the EEAA, the OSRC, the South Sinai Protectorates and other organisations who could be involved, under the supervision of the competent authorities, in oil spill shoreline response operations. The objective of the training was to provide knowledge on oiled shoreline assessment and cleanup as well as waste management and the role of fishermen in the response.

This training was organised in the framework of the POSOW-2 project co-financed by EU under the Civil Protection Financial Instrument developed in cooperation with FEPORTS, ISPRA, REMPEC, AASTMT and DG-MARINWA under the coordination of CEDRE.

Twenty three volunteers participated in the Training Course. The list of participants is attached to the present report in **Annex I** together with the registration forms of the participants.

The agenda of the course can be found in **Annex II**.

## Course Delivery

### *Day 1*

#### ***Opening and Welcome***

Captain Ahmed Mostafa, from the IEMS made an introduction on safety guidelines inside the IEMS facilities. Mr. David Incertis, Project Manager in FEPORTS, acting as observer during the NPTC, took the floor to introduce the POSOW project and welcomed the volunteers, thanking them for their participation. Mr. Mohamed Youssef, head of Projects Management in AASTMT, made an introduction of the course and its objectives, which was completed by Mr. Ahmed Sheta, from the EEAA.

#### **Module 1: Oil Spill Volunteer management**

After the coffee break, Dr. M. Awad from the Department of Environmental Sciences of the Faculty of Science of Alexandria University, gave a presentation on an overview, logistics management, chain of command and expected roles and duties for volunteers. During this presentation there was a high participation from the trainees.

#### **Module 2: Oiled Shoreline Assessment and Module 4: Fishermen's support in oil spill response**

It was decided to perform the oiled shoreline assessment the next day in a real environment, so after lunch Mrs. Yosra A. Aziz made a short introduction on this topic and after that Mr. Sheta presented the module 4: Fishermen's support in oil spill response. After the presentation there was a debate in which participants proposed to create a national data base on trained volunteers.

## **Day 2**

### **Module 3: Oiled Shoreline Cleanup, Module 5: Oil Spill Waste Management and Practical exercise of Module 2**

Dr. M. Awad presented module 3 on oiled shoreline cleanup techniques (instead of Hala Ibrahim who couldn't attend the course). After the coffee break Dr. M. Youssef explained the oils spill waste management module. It was decided to postpone the lunch time, so participants and trainers moved to Ras Muhammad National Park to perform the shoreline assessment practical exercise. The exercise was done in a beach that already had scattered small tar balls and some debris.



After the exercise, participants had lunch on the site and after that there was a debriefing session in the course venue.

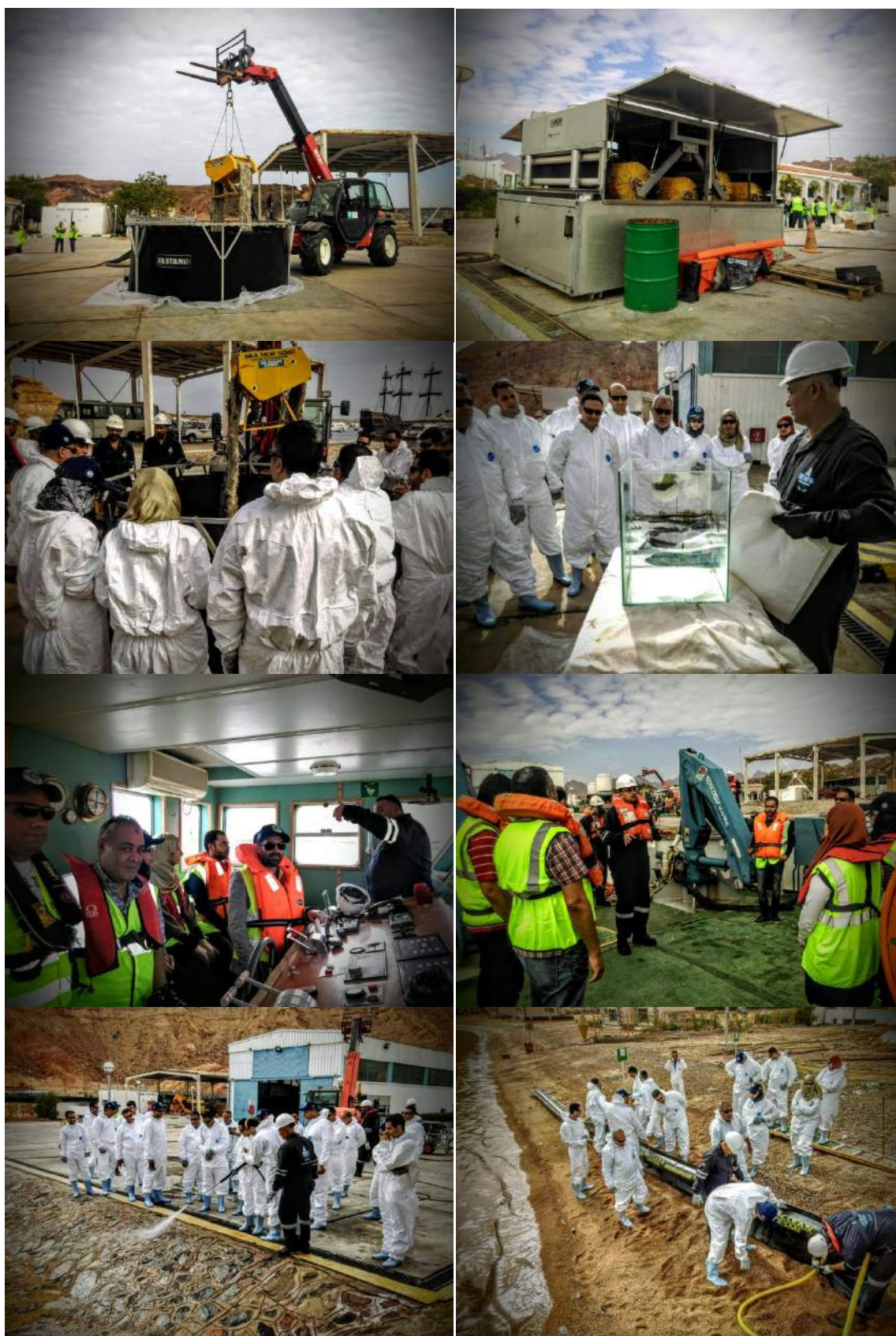
### **Day 3 Module 6: Oil Spill practical exercises**

A practical exercise on worksite organization and cleanup techniques took place at the OSRC facilities. Volunteers were given Personal Protective Equipment (PPE) and briefed on Health and Safety prior starting the practical exercise which consisted of:

- Techniques of cleanup:
  - dispersants,
  - sorbents,
  - booms deployment,
  - high pressure washing



There was also a visit to the OSRC facilities (stockpile, antipollution boat) prior to the practical exercise.



After the practical exercise, participants moved to Ras Muhammad National Park to have lunch.

## Conclusion of the training

### Evaluation of the training

Following the exercise, a debriefing was performed in the OSRC facilities. After that, participants were invited to fill-in an evaluation sheet to provide the POSOW-2 partners with their feedback on the National Pilot Training Course. The following table summarizes the evaluation given by 23 participants of the training. The rating is based on a scale from 1 to 5, 1 being bad and 5 excellent. The completed evaluation forms can be found in **Annex III**.

Concept	Mark (from 1 to 5**)	Remarks/Comments
Logistics	4,6	
Pedagogy	4,7	
Oiled Shoreline Assessment module	4,7	
Oiled Shoreline cleanup module	4,6	
Oil spill waste management module	4,7	
Volunteers management module	4,7	
Fishermen's support module	4,5	
Exercise	4,7	Some participants missed more activities and time dedicated to the exercise.

It can be seen from the above responses that the participants appreciated and valued the training content, material and the facilitators. According to the participants, improvements should be made on the following points:

- The exercise should be longer and take into account more aspects of the theoretical part,
- Some participants missed a training session on oiled wildlife recovery.

### Certificate Delivery and conclusion of the training

At the end of training, Mr. David Incertis, from FEPORTS took the floor to thank the participants and the POSOW2 team for the valuable training, highlighting the importance of the volunteers' contribution in the response in case of a major incident.

Certificates of the training were given to the volunteers and trainers.

**POSOW-2 National Pilot Training Course**  
**Sharm El Sheikh, Egypt**  
**From 27<sup>th</sup> To 29<sup>th</sup> November 2016**  
**List of Participants**

N	Name	JOB TITLE	Telephone Number	E-mail ADDRESS
1	Mohammad Hassan	Environmental Researcher	01000512988	<a href="mailto:mohammadhassan192@yahoo.com">mohammadhassan192@yahoo.com</a>
2	Waleed Mohamed Hanafy	Second researcher-MTS	01226755542	<a href="mailto:Waleedhanafy13@yahoo.com">Waleedhanafy13@yahoo.com</a>
3	Mohamed Abo El Hareth	General manager	01224314476	<a href="mailto:mohamedabh@egpc.com.eg">mohamedabh@egpc.com.eg</a>
4	Kossay Mahmoud koreish	Director of Biological and geological department	01022563878	<a href="mailto:kkoreish@yahoo.com">kkoreish@yahoo.com</a>
5	Ayman Sayed Abd El Rehim	EEAA , Technical SP	01001981542	<a href="mailto:Aymnsayed2022@yahoo.com">Aymnsayed2022@yahoo.com</a>
6	Mohamed Samy said	International relation official	01111562695	<a href="mailto:Mohamedsamy51287@yahoo.com">Mohamedsamy51287@yahoo.com</a>
7	Mohamed Mahmoud Mohamed	Environmental Researcher	01007157441	<a href="mailto:Mohamed_aljilani44@yahoo.com">Mohamed_aljilani44@yahoo.com</a>
8	Sara Abdallah Mobarak	Environmental Researcher	01125822625	<a href="mailto:Sara_eeaa@yahoo.com">Sara_eeaa@yahoo.com</a>
9	Mahmoud Mohamed Ahmed Abdallah	Lab Technician	01224075336	<a href="mailto:M_abdallah762000@gmail.com">M_abdallah762000@gmail.com</a>
10	Ahmed kasem Sheta	Environmental crisis Management	01003824600	<a href="mailto:Ahmed_sheta@hotmail.com">Ahmed_sheta@hotmail.com</a>
11	Mohamed gharib El Shazly	Environmental Research	01126629962	<a href="mailto:Homs_shazly@yahoo.com">Homs_shazly@yahoo.com</a>
12	Ahmed Nagy thabet	IEMS GM	01000071125	<a href="mailto:Anagy@iemseg.com">Anagy@iemseg.com</a>
13	Mahmoud Mohamed	Costal zone development	01223773937	<a href="mailto:Mmongy75@yahoo.com">Mmongy75@yahoo.com</a>
14	Hany Mohamed zaki	Flag state Engineer	01223269627	<a href="mailto:Hany2006_vip@yahoo.com">Hany2006_vip@yahoo.com</a>
15	Khaled Mohamed	Environmental Researcher	01004108553	<a href="mailto:Khaled326006@hotmail.com">Khaled326006@hotmail.com</a>
16	Ahmed Galal	Environmental Researcher	01000154568	<a href="mailto:Agalal65@yahoo.com">Agalal65@yahoo.com</a>
17	Eslam Ibrahim Aly	Environmental Researcher	01112080206	<a href="mailto:islameeaa@yahoo.com">islameeaa@yahoo.com</a>
18	Hazem Ali Mahmoud	Environmental Researcher	01011444249	<a href="mailto:Sapereh@yahoo.com">Sapereh@yahoo.com</a>
19	Mohamed El Zanaty	Technical Team Leader	01022242533	<a href="mailto:melzanaty@iemseg.com">melzanaty@iemseg.com</a>
20	Ahmed Mostafa	OSRC Sharm Manager	01069845666	<a href="mailto:Amostafa@iemseg.com">Amostafa@iemseg.com</a>
21	Mostafa owaynat	Operation Team Leader	01222650072	<a href="mailto:mowaynat@iemseg.com">mowaynat@iemseg.com</a>
22	Khaled Tohamy	Operations Manager	01020053043	<a href="mailto:Ktohamy@iemseg.com">Ktohamy@iemseg.com</a>
23	Yosra Abd el Aziz	Director of petroleum and industrial institutions	01223781896	<a href="mailto:Yosraabdelaziz15@yahoo.com">Yosraabdelaziz15@yahoo.com</a>
24	Mohamed Mokhtar	OSRC Toor Manager	01009370569	<a href="mailto:M_mokhtar6653@yahoo.com">M_mokhtar6653@yahoo.com</a>
25	Mohamed Youssef	AASTMT	01001636224	<a href="mailto:mohamed_youssef@aast.edu">mohamed_youssef@aast.edu</a>
26	Mohamed Awad	Alexandria University	01225125353	<a href="mailto:m.awad@alexu.edu.eg">m.awad@alexu.edu.eg</a>





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

الإعداد لعملية تنظيف السواحل الملوثة بالنفط والتعامل مع الأحياء البرية الملوثة بالنفط

**National Pilot Training Course on**  
Preparedness for Oil-polluted Shoreline  
cleanup and Oiled Wildlife interventions  
(27 - 29) November 2016  
Sharm El Shikh, Egypt

**الدورة التدريبية الوطنية التجريبية عن**  
الإعداد لعملية تنظيف السواحل الملوثة بالنفط  
والتعامل مع الأحياء البرية الملوثة بالنفط  
في الفترة (27-29) نوفمبر 2016  
شرم الشيخ - مصر

### PROGRAMME البرنامج

Day 1	اليوم الأول
09h00	Registration التسجيل
09h30	<b>Opening Ceremony حفلة الافتتاح</b> Mr. David Incertis, (FEPORTS) السيد/ دافيد أنسيرتس (معهد الموانئ للدراسات والتعاون) Mr. Ahmed Sheta (EEAA) كيميائي/ أحمد شتا (جهاز شئون البيئة) Dr. Mohamed Youssef (AASTMT) دكتور/ محمد يوسف (الأكاديمية العربية للعلوم التكنولوجيا)
10h00	<b>Training Course Introduction تقديم الدورة التدريبية</b> • Introduction and description of the training course and its objectives مقدمة ووصف لورشة العمل وأهدافها • Presentation of the participants. تقديم المشاركين.
10h30	Coffee Break استراحة لتناول القهوة
	<b>Module 1. Oil Spill Volunteer Management (Dr. M. Awad) الجزء الأول: إدارة متطوعي التسريبات النفطية (د. محمد عوض)</b>
11h00	• Overview نظرة عامة
11h45	• Logistics management الإدارة اللوجستية
12h30	Lunch استراحة الغداء
13h30	• Chain of command تسلسل القيادة
14h15	• Expected roles and duties for volunteers الأدوار والمهام المتوقع أن يقوم بها المتطوعون
15h00	Coffee Break استراحة لتناول القهوة
	<b>Module 2. Oiled shoreline assessment (Eng. Yosra A. Aziz) الجزء الثاني: تقييم الشواطئ الملوثة بالنفط (يسرا عبد العزيز)</b>
15h30	• Oiled shoreline assessment تقييم الشواطئ الملوثة بالنفط
16h30	• Assessment forms نماذج تقييم الشواطئ
17h00	End of the Day 1 نهاية اليوم الأول

Organized in collaboration with





اليوم الثاني	
Day 2	
	<b>Module 3. Oiled Shoreline Cleanup (Chemist Hala Ibrahim)</b> الجزء الثالث: تنظيف الشواطئ الملوثة بالنفط (هالة إبراهيم)
09h00	• General principles of cleanup المبادئ العامة لعملية التنظيف
10h00	• Cleanup technique تقنيات عمليات التنظيف
11h00	Coffee Break استراحة لتناول القهوة
	<b>Module 4. Fishermen's support in oil spill response (Dr. M. Awad)</b> الجزء الرابع: دعم الصيادين في الاستجابة للتسريبات النفطية (د. محمد عوض)
11h30	• General principles مبادئ عامة
12h15	• Key elements of the fishermen's equipment and operations in oil spill responses ملخص للعناصر الرئيسية لمعدات وعمليات الصيادين في الاستجابة للتسريبات النفطية
13h00	Lunch استراحة الغداء
	<b>Module 5. Oil Spill Waste Management (Dr. M. Youssef)</b> الجزء الخامس: إدارة مخلفات الانسكاب النفطي (د. محمد يوسف)
14h00	Overview on waste management: Definition, challenges, steps and key points نظرة مختصرة على إدارة مخلفات الانسكاب النفطي: التعريف، التحديات، الخطوات والنقاط الهامة
15h00	Coffee Break استراحة لتناول القهوة
15h45	Technical data sheets: Waste management steps between collection and disposal خطوات إدارة مخلفات الانسكاب النفطي بين الجمع والتخلص
16h30	ITOPF videos on cleanup and waste management
17h00	End of the Day 2 نهاية اليوم الثاني

اليوم الثالث	
Day 3	
	<b>Module 6. Oil Spill Practical Exercises</b>
09h00	Worksite Organization تنظيم موقع العمل
	Health, safety & PPE briefing إجراءات الصحة والسلامة واستخدام معدات الوقاية الشخصية
	Shoreline assessment & cleanup تقييم وتنظيف الشاطئ
	Recovery of effluents استرجاع المخلفات السائلة
	Boom deployment تنزيل الحواجز المائية العائمة للاحتواء
	Chemical Dispersion استخدام المواد الكيميائية المشتتة
	Coffee Break & Lunch during exercises استراحة لتناول القهوة أثناء التدريبات العملية
16h00	Conclusion Evaluation and Recommendations الاستنتاجات والتوصيات
16h30	Closing Ceremony حفلة الختام
17h00	End of the Workshop نهاية ورشة العمل

Organized in collaboration with





POSOW

Preparedness for Oil-polluted  
Shoreline cleanup and  
Oiled Wildlife interventions

# National Pilot training course

Sharm El Shikh, Egypt  
From 27<sup>th</sup> to 29<sup>th</sup> November 2016

## EVALUATION SHEET

\* Principle of evaluation: rating from 1 to 5: 1=bad, 2=poor, 3=average, 4=good, 5=excellent

NC = Not Concerned = module not delivered during the course

Subject	Mark from 1 to 5 or NC	Observations	
<b><u>Logistics</u></b> Organisation (notification, schedule, transports, etc.) Quality of facilities, equipment and educational means	5		
<b><u>Pedagogy</u></b> Training course management, rythm of the training course, balance between theory and practical, Quality of documents and teaching materials	5		
<b>Oiled shoreline assessment module</b>	5		
<b>Oiled shoreline cleanup module</b>	5		
<b>Oil spill waste management module</b>	5		
<b>Volunteers management module</b>	5		
<b>Oiled wildlife response module</b>			
<b>Fishermen's support module</b>	5		
<b>Exercise</b>	5		



POSOW II is a project co-funded by the European Union under the Union Civil Protection Mechanism in cooperation with REMPEC, ISPRA, DG-MARINWA, FEPORIS and AASTMT and coordinated by Cedre.



POSOW

Preparedness for Oil-polluted  
Shoreline cleanup and  
Oiled Wildlife interventions

# National Pilot training course

Sharm El Shikh, Egypt  
From 27<sup>th</sup> to 29<sup>th</sup> November 2016

## EVALUATION SHEET

\* Principle of evaluation: rating from 1 to 5: 1=bad, 2=poor, 3=average, 4=good, 5=excellent

NC = Not Concerned = module not delivered during the course

Subject	Mark from 1 to 5 or NC	Observations
<b>Logistics</b> Organisation (notification, schedule, transports, etc.) Quality of facilities, equipment and educational means	5	
<b>Pedagogy</b> Training course management, rythm of the training course, balance between theory and practical, Quality of documents and teaching materials	5	
Oiled shoreline assessment module	5	
Oiled shoreline cleanup module	5	
Oil spill waste management module	5	
Volunteers management module	5	
Oiled wildlife response module		
Fishermen's support module	5	
Exercise	5	



Cedre



POSOW II is a project co-funded by the European Union under the Union Civil Protection Mechanism in cooperation with REMPEC, ISPR, DG-MARINWA, FEPOTS and AASTMT and coordinated by Cedre.





POSOW

Preparedness for Oil-polluted  
Shoreline cleanup and  
Oiled Wildlife interventions

# National Pilot training course

Sharm El Shikh, Egypt  
From 27<sup>th</sup> to 29<sup>th</sup> November 2016

## EVALUATION SHEET

\* Principle of evaluation: rating from 1 to 5: 1=bad, 2=poor, 3=average, 4=good, 5=excellent

NC = Not Concerned = module not delivered during the course

Subject	Mark from 1 to 5 or NC	Observations
<b>Logistics</b> Organisation (notification, schedule, transports, etc.) Quality of facilities, equipment and educational means	4	
<b>Pedagogy</b> Training course management, rythm of the training course, balance between theory and practical, Quality of documents and teaching materials	5	تم تقييم استقرام الجواد لندريه الدور في التدريب
Oiled shoreline assessment module	5	
Oiled shoreline cleanup module	5	
Oil spill waste management module	4	بعض الشرائح مكررة وتدرج حول نفس المفرد
Volunteers management module	5	
Oiled wildlife response module	—	
Fishermen's support module	5	
Exercise	5	



Cedre



POSOW II is a project co-funded by the European Union under the Union Civil Protection Mechanism in cooperation with REMPEC, ISFRA, DG-MARINWA, FEPOTS and AASTMT and coordinated by Cedre.





**Sharm El Shikh, Egypt**  
**From 27<sup>th</sup> to 29<sup>th</sup> November 2016**

**EVALUATION SHEET**

\* Principle of evaluation: rating from 1 to 5: 1=bad, 2=poor, 3=average, 4=good, 5=excellent

NC = Not Concerned = module not delivered during the course

Subject	Mark from 1 to 5 or NC	Observations
<b>Logistics</b> Organisation (notification, schedule, transports, etc.) Quality of facilities, equipment and educational means	5	وكانت ربة بفضل إخراج المواد التعليمية الخاصة بمقتضى الروعة
<b>Pedagogy</b> Training course management, rythm of the training course, balance between theory and practical, Quality of documents and teaching materials	5	
Oiled shoreline assessment module	5	
Oiled shoreline cleanup module	5	
Oil spill waste management module	5	
Volunteers management module	5	
Oiled wildlife response module		
Fishermen's support module	5	
Exercise	5	

هذا هو حركى لكل إلقاء فيه علم و رجة - فصل إلى  
 أضا فت إلى إكثير من معلومات فى مجال على



POSOW II is a project co-funded by the European Union under the Union Civil Protection Mechanism in cooperation with REMPEC, ISPR, DG-MARINWA, FEPORTS and AASTMT and coordinated by Cedre.



# National Pilot training course

Sharm El Shikh, Egypt  
From 27<sup>th</sup> to 29<sup>th</sup> November 2016

## EVALUATION SHEET

\* Principle of evaluation: rating from 1 to 5: 1=bad, 2=poor, 3=average, 4=good, 5=excellent

NC = Not Concerned = module not delivered during the course

Subject	Mark from 1 to 5 or NC	Observations
<b>Logistics</b> Organisation (notification, schedule, transports, etc.) Quality of facilities, equipment and educational means	5	
<b>Pedagogy</b> Training course management, rythm of the training course, balance between theory and practical, Quality of documents and teaching materials	5	
<b>Oiled shoreline assessment module</b>	4	
<b>Oiled shoreline cleanup module</b>	5	
<b>Oil spill waste management module</b>	5	
<b>Volunteers management module</b>	5	
<b>Oiled wildlife response module</b>		
<b>Fishermen's support module</b>	5	
<b>Exercise</b>	5	



Cedre



POSOW II is a project co-funded by the European Union under the Union Civil Protection Mechanism in cooperation with REMPEC, ISPRA, DG-MARINWA, FEPORIS and AASTMT and coordinated by Cedre.





POSOW

Preparedness for Oil-polluted  
Shoreline cleanup and  
Oiled Wildlife interventions

# National Pilot training course

Sharm El Shikh, Egypt  
From 27<sup>th</sup> to 29<sup>th</sup> November 2016

## EVALUATION SHEET

\* Principle of evaluation: rating from 1 to 5: 1=bad, 2=poor, 3=average, 4=good, 5=excellent

NC = Not Concerned = module not delivered during the course

Subject	Mark from 1 to 5 or NC	Observations
<b>Logistics</b> Organisation (notification, schedule, transports, etc.) Quality of facilities, equipment and educational means	4	
<b>Pedagogy</b> Training course management, rythm of the training course, balance between theory and practical, Quality of documents and teaching materials	5	
Oiled shoreline assessment module	5	
Oiled shoreline cleanup module	5	
Oil spill waste management module	4	
Volunteers management module	5	
Oiled wildlife response module	5	
Fishermen's support module	5	
Exercise	5	



Cedre



POSOW II is a project co-funded by the European Union under the Union Civil Protection Mechanism in cooperation with REMPEC, ISPRA, DG-MARINWA, FEPORIS and AASTMT and coordinated by Cedre.



POSOW

Preparedness for Oil-polluted  
Shoreline cleanup and  
Oiled Wildlife interventions

# National Pilot training course

Sharm El Shikh, Egypt  
From 27<sup>th</sup> to 29<sup>th</sup> November 2016

## EVALUATION SHEET

\* Principle of evaluation: rating from 1 to 5: 1=bad, 2=poor, 3=average, 4=good, 5=excellent

NC = Not Concerned = module not delivered during the course

Subject	Mark from 1 to 5 or NC	Observations	
<b><u>Logistics</u></b> Organisation (notification, schedule, transports, etc.) Quality of facilities, equipment and educational means	5		
<b><u>Pedagogy</u></b> Training course management, rythm of the training course, balance between theory and practical, Quality of documents and teaching materials	5		
Oiled shoreline assessment module	5		
Oiled shoreline cleanup module	5		
Oil spill waste management module	5		
Volunteers management module	5		
Oiled wildlife response module			
Fishermen's support module	5		
Exercise	5		



POSOW II is a project co-funded by the European Union under the Union Civil Protection Mechanism in cooperation with REMPEC, ISPRA, DG-MARINWA, FEPORIS and AASTMT and coordinated by Cedre.





# National Pilot training course

Sharm El Shikh, Egypt  
From 27<sup>th</sup> to 29<sup>th</sup> November 2016

## EVALUATION SHEET

\* Principle of evaluation: rating from 1 to 5: 1=bad, 2=poor, 3=average, 4=good, 5=excellent

NC = Not Concerned = module not delivered during the course

Subject	Mark from 1 to 5 or NC	Observations
<b>Logistics</b> Organisation (notification, schedule, transports, etc.) Quality of facilities, equipment and educational means	5	
<b>Pedagogy</b> Training course management, rythm of the training course, balance between theory and practical, Quality of documents and teaching materials	5	
Oiled shoreline assessment module	5	
Oiled shoreline cleanup module	5	
Oil spill waste management module	5	
Volunteers management module	5	
Oiled wildlife response module		
Fishermen's support module	5	
Exercise	5	Need More Time and More Activities



POSOW II is a project co-funded by the European Union under the Union Civil Protection Mechanism in cooperation with REMPEC, ISPRA, DG-MARINWA, FEPORIS and AASTMT and coordinated by Cedre.



POSOW

Preparedness for Oil-polluted  
Shoreline cleanup and  
Oiled Wildlife interventions

# National Pilot training course

Sharm El Shikh, Egypt  
From 27<sup>th</sup> to 29<sup>th</sup> November 2016

## EVALUATION SHEET

\* Principle of evaluation: rating from 1 to 5: 1=bad, 2=poor, 3=average, 4=good, 5=excellent

NC = Not Concerned = module not delivered during the course

Subject	Mark from 1 to 5 or NC	Observations	
<b>Logistics</b> Organisation (notification, schedule, transports, etc.) Quality of facilities, equipment and educational means	5		
<b>Pedagogy</b> Training course management, rythm of the training course, balance between theory and practical, Quality of documents and teaching materials	5		
Oiled shoreline assessment module	5		
Oiled shoreline cleanup module	5		
Oil spill waste management module	5		
Volunteers management module	5		
Oiled wildlife response module			
Fishermen's support module	5		
Exercise	5		



Cedre



POSOW II is a project co-funded by the European Union under the Union Civil Protection Mechanism in cooperation with REMPEC, ISPRA, DG-MARINWA, FEPORTS and AASTMT and coordinated by Cedre.





# National Pilot training course

Sharm El Shikh, Egypt  
From 27<sup>th</sup> to 29<sup>th</sup> November 2016

## EVALUATION SHEET

\* Principle of evaluation: rating from 1 to 5: 1=bad, 2=poor, 3=average, 4=good, 5=excellent

NC = Not Concerned = module not delivered during the course

Subject	Mark from 1 to 5 or NC	Observations
<b><u>Logistics</u></b> Organisation (notification, schedule, transports, etc.) Quality of facilities, equipment and educational means	5	
<b><u>Pedagogy</u></b> Training course management, rythm of the training course, balance between theory and practical, Quality of documents and teaching materials	4	
Oiled shoreline assessment module	5	
Oiled shoreline cleanup module	5	
Oil spill waste management module	5	
Volunteers management module	5	
Oiled wildlife response module		
Fishermen's support module	5	
Exercise	5	

*Please provide a training course for oiled wildlife response module*



POSOW II is a project co-funded by the European Union under the Union Civil Protection Mechanism in cooperation with REMPEC, ISFRA, DG-MARINWA, FEPORIS and AASTMT and coordinated by Cedre.



**Sharm El Shikh, Egypt  
From 27<sup>th</sup> to 29<sup>th</sup> November 2016**

**EVALUATION SHEET**

\* Principle of evaluation: rating from 1 to 5: 1=bad, 2=poor, 3=average, 4=good, 5=excellent

NC = Not Concerned = module not delivered during the course

Subject	Mark from 1 to 5 or NC	Observations	
<b>Logistics</b> Organisation (notification, schedule, transports, etc.) Quality of facilities, equipment and educational means	3		
<b>Pedagogy</b> Training course management, rythm of the training course, balance between theory and practical, Quality of documents and teaching materials	4		
Oiled shoreline assessment module	4		
Oiled shoreline cleanup module	3		
Oil spill waste management module	5		
Volunteers management module	3		
X Oiled wildlife response module			
Fishermen's support module	4		
Exercise	5		

بسم الله الرحمن الرحيم  
هذا التقرير هو من إعداد فريق العمل



POSOW II is a project co-funded by the European Union under the Union Civil Protection Mechanism in cooperation with REMPEC, ISFRA, DG-MARINWA, FEPORIS and AASTMT and coordinated by Cedre.





**Sharm El Shikh, Egypt  
From 27<sup>th</sup> to 29<sup>th</sup> November 2016**

**EVALUATION SHEET**

\* Principle of evaluation: rating from 1 to 5: 1=bad, 2=poor, 3=average, 4=good, 5=excellent

NC = Not Concerned = module not delivered during the course

Subject	Mark from 1 to 5 or NC	Observations
<b>Logistics</b> Organisation (notification, schedule, transports, etc.) Quality of facilities, equipment and educational means	4	
<b>Pedagogy</b> Training course management, rythm of the training course, balance between theory and practical, Quality of documents and teaching materials	4	
Oiled shoreline assessment module	4	
Oiled shoreline cleanup module	5	
Oil spill waste management module	5	
Volunteers management module	5	
Oiled wildlife response module	X	
Fishermen's support module	5	
Exercise	5	

\* اضافة نموذج برنامج قائمة بيئات بالمطوعين اثناء تقديم الجاهزة وتقديم الدعم  
الحامض - احياء (طليحة الد، اس - -) لسهولة الانقاذ وسرعة الاستجابة



POSOW II is a project co-funded by the European Union under the Union Civil Protection Mechanism in cooperation with REMPEC, ISPR, DG-MARINWA, FEPORTS and AASTMT and coordinated by Cedre.

\* اعداد تدريب قدرته على العمل كقوة بالمطوعين لاستخدامهم  
السلام



POSOW

Preparedness for Oil-polluted  
Shoreline cleanup and  
Oiled Wildlife interventions

# National Pilot training course

Sharm El Shikh, Egypt  
From 27<sup>th</sup> to 29<sup>th</sup> November 2016

## EVALUATION SHEET

\* Principle of evaluation: rating from 1 to 5: 1=bad, 2=poor, 3=average, 4=good, 5=excellent

NC = Not Concerned = module not delivered during the course

Subject	Mark from 1 to 5 or NC	Observations
<b>Logistics</b> Organisation (notification, schedule, transports, etc.) Quality of facilities, equipment and educational means	3	
<b>Pedagogy</b> Training course management, rythm of the training course, balance between theory and practical, Quality of documents and teaching materials	5	
<b>Oiled shoreline assessment module</b>	4	
<b>Oiled shoreline cleanup module</b>	4	
<b>Oil spill waste management module</b>	5	
<b>Volunteers management module</b>	4	
<b>Oiled wildlife response module</b>	4	
<b>Fishermen's support module</b>	4	
<b>Exercise</b>	4	



Cedre



POSOW II is a project co-funded by the European Union under the Union Civil Protection Mechanism in cooperation with REMPEC, ISPRA, DG-MARINWA, FEPORTS and AASTMT and coordinated by Cedre.





POSOW

Preparedness for Oil-polluted  
Shoreline cleanup and  
Oiled Wildlife interventions

# National Pilot training course

Sharm El Shikh, Egypt  
From 27<sup>th</sup> to 29<sup>th</sup> November 2016

## EVALUATION SHEET

\* Principle of evaluation: rating from 1 to 5: 1=bad, 2=poor, 3=average, 4=good, 5=excellent

NC = Not Concerned = module not delivered during the course

Subject	Mark from 1 to 5 or NC	Observations
<b>Logistics</b> Organisation (notification, schedule, transports, etc.) Quality of facilities, equipment and educational means	5	
<b>Pedagogy</b> Training course management, rythm of the training course, balance between theory and practical, Quality of documents and teaching materials	4	
Oiled shoreline assessment module	5	
Oiled shoreline cleanup module	4	
Oil spill waste management module	5	
Volunteers management module	4	
Oiled wildlife response module		
Fishermen's support module	4	
Exercise	5	



Cedre



POSOW II is a project co-funded by the European Union under the Union Civil Protection Mechanism in cooperation with REMPEC, ISFRA, DG-MARINWA, FEPORIS and AASTMT and coordinated by Cedre.



POSOW

Preparedness for Oil-polluted  
Shoreline cleanup and  
Oiled Wildlife interventions

# National Pilot training course

Sharm El Shikh, Egypt  
From 27<sup>th</sup> to 29<sup>th</sup> November 2016

## EVALUATION SHEET

\* Principle of evaluation: rating from 1 to 5: 1=bad, 2=poor, 3=average, 4=good, 5=excellent

NC = Not Concerned = module not delivered during the course

Subject	Mark from 1 to 5 or NC	Observations	
<b>Logistics</b> Organisation (notification, schedule, transports, etc.) Quality of facilities, equipment and educational means	5		
<b>Pedagogy</b> Training course management, rythm of the training course, balance between theory and practical, Quality of documents and teaching materials	5		
<b>Oiled shoreline assessment module</b>	5		
<b>Oiled shoreline cleanup module</b>	5		
<b>Oil spill waste management module</b>	4	Repeatable in some parts (long)	
<b>Volunteers management module</b>	5		
<b>Oiled wildlife response module</b> X			
<b>Fishermen's support module</b>	5		
<b>Exercise</b>	4	Some parts are unclear	



Cedre



POSOW II is a project co-funded by the European Union under the Union Civil Protection Mechanism in cooperation with REMPEC, ISPR, DG-MARINWA, FEPOR and AASTMT and coordinated by Cedre.





POSOW

Preparedness for Oil-polluted  
Shoreline cleanup and  
Oiled Wildlife interventions

# National Pilot training course

Sharm El Shikh, Egypt  
From 27<sup>th</sup> to 29<sup>th</sup> November 2016

## EVALUATION SHEET

\* Principle of evaluation: rating from 1 to 5: 1=bad, 2=poor, 3=average, 4=good, 5=excellent

NC = Not Concerned = module not delivered during the course

Subject	Mark from 1 to 5 or NC	Observations	
<b>Logistics</b> Organisation (notification, schedule, transports, etc.) Quality of facilities, equipment and educational means	3		
<b>Pedagogy</b> Training course management, rythm of the training course, balance between theory and practical, Quality of documents and teaching materials	4		
Oiled shoreline assessment module	4		
Oiled shoreline cleanup module	4		
Oil spill waste management module	4		
Volunteers management module	5		
Oiled wildlife response module			
Fishermen's support module	3		
Exercise	4		



Cedre



POSOW II is a project co-funded by the European Union under the Union Civil Protection Mechanism in cooperation with REMPEC, ISPRA, DG-MARINWA, FEPORIS and AASTMT and coordinated by Cedre.



**Sharm El Shikh, Egypt  
From 27<sup>th</sup> to 29<sup>th</sup> November 2016**

**EVALUATION SHEET**

\* Principle of evaluation: rating from 1 to 5: 1=bad, 2=poor, 3=average, 4=good, 5=excellent

NC = Not Concerned = module not delivered during the course

Subject	Mark from 1 to 5 or NC	Observations
<b><u>Logistics</u></b> Organisation (notification, schedule, transports, etc.) Quality of facilities, equipment and educational means	5	
<b><u>Pedagogy</u></b> Training course management, rythm of the training course, balance between theory and practical, Quality of documents and teaching materials	4	
<b>Oiled shoreline assessment module</b>	4	
<b>Oiled shoreline cleanup module</b>	3	
<b>Oil spill waste management module</b>	4	
<b>Volunteers management module</b>	3	
<b>Oiled wildlife response module</b>	-	
<b>Fishermen's support module</b>	4	
<b>Exercise</b>	3	

تمت زيادة استيعاب المحرك وكفاءة زيادة الوقت بالمشي للمركبة  
الحسن والاحتراف موقفه في حدث ونشأه الى ذلك الى انه لم يتركهم مضاعف



POSOW II is a project co-funded by the European Union under the Union Civil Protection Mechanism in cooperation with REMPEC, ISPR, DG-MARINWA, FEPORTS and AASTMT and coordinated by Cedre.





# National Pilot training course

Sharm El Shikh, Egypt  
From 27<sup>th</sup> to 29<sup>th</sup> November 2016

## EVALUATION SHEET

\* Principle of evaluation: rating from 1 to 5: 1=bad, 2=poor, 3=average, 4=good, 5=excellent

NC = Not Concerned = module not delivered during the course

Subject	Mark from 1 to 5 or NC	Observations
<b><u>Logistics</u></b> Organisation (notification, schedule, transports, etc.) Quality of facilities, equipment and educational means	4	
<b><u>Pedagogy</u></b> Training course management, rythm of the training course, balance between theory and practical, Quality of documents and teaching materials	5	
Oiled shoreline assessment module	4	
Oiled shoreline cleanup module	4	
Oil spill waste management module	5	
Volunteers management module	5	
Oiled wildlife response module		
Fishermen's support module	2	
Exercise	5	

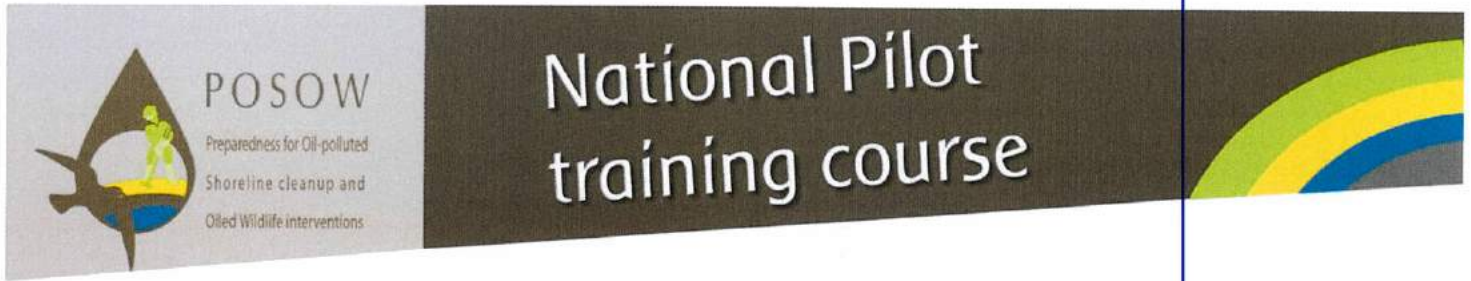


Cedre



POSOW II is a project co-funded by the European Union under the Union Civil Protection Mechanism in cooperation with REMPEC, ISPRA, DG-MARINWA, FEPOR and AASTMT and coordinated by Cedre.





**Sharm El Shikh, Egypt  
From 27<sup>th</sup> to 29<sup>th</sup> November 2016**

**EVALUATION SHEET**

\* Principle of evaluation: rating from 1 to 5: 1=bad, 2=poor, 3=average, 4=good, 5=excellent

NC = Not Concerned = module not delivered during the course

Subject	Mark from 1 to 5 or NC	Observations
<b>Logistics</b> Organisation (notification, schedule, transports, etc.) Quality of facilities, equipment and educational means	5	
<b>Pedagogy</b> Training course management, rythm of the training course, balance between theory and practical, Quality of documents and teaching materials	5	
<b>Oiled shoreline assessment module</b>	5	
<b>Oiled shoreline cleanup module</b>	5	
<b>Oil spill waste management module</b>	5	
<b>Volunteers management module</b>	5	
<b>Oiled wildlife response module</b>		
<b>Fishermen's support module</b>	5	
<b>Exercise</b>	5	

- ورشة العمل ممتعة جداً مع جميع النواحي (التدريبية - الجزء النظري - الجزء العملي - التدريبية)  
من أجل أنه تم جميع ورشة العمل المخصصة في مجال صيانة البيئة البحرية بكل ما يخصه الخو

د. شكر  
5



POSOW

Preparedness for Oil-polluted  
Shoreline cleanup and  
Oiled Wildlife interventions

# National Pilot training course

Sharm El Shikh, Egypt  
From 27<sup>th</sup> to 29<sup>th</sup> November 2016

## EVALUATION SHEET

\* Principle of evaluation: rating from 1 to 5: 1=bad, 2=poor, 3=average, 4=good, 5=excellent

NC = Not Concerned = module not delivered during the course

Subject	Mark from 1 to 5 or NC	Observations
<b>Logistics</b> Organisation (notification, schedule, transports, etc.) Quality of facilities, equipment and educational means	5	
<b>Pedagogy</b> Training course management, rythm of the training course, balance between theory and practical, Quality of documents and teaching materials	3	
Oiled shoreline assessment module	5	
Oiled shoreline cleanup module	4	
Oil spill waste management module	3	
Volunteers management module	3	
Oiled wildlife response module		
Fishermen's support module	3	
Exercise	4	

\* Fishermen's can't be considered as volunteers

\* it must be making a contact list of very large group of Volu. and continue of training  
until filter them to small no. of volunteer



Cedre



POSOW II is a project co-funded by the European Union under the Union Civil Protection Mechanism in cooperation with REMPEC, ISPRA, DG-MARINWA, FEPORTS and AASTMT and coordinated by Cedre.

\* Not all of Bods can be used in fighting.





POSOW

Preparedness for Oil-polluted  
Shoreline cleanup and  
Oiled Wildlife interventions

# National Pilot training course

Sharm El Shikh, Egypt  
From 27<sup>th</sup> to 29<sup>th</sup> November 2016

## EVALUATION SHEET

\* Principle of evaluation: rating from 1 to 5: 1=bad, 2=poor, 3=average, 4=good, 5=excellent

NC = Not Concerned = module not delivered during the course

Subject	Mark from 1 to 5 or NC	Observations
<b>Logistics</b> Organisation (notification, schedule, transports, etc.) Quality of facilities, equipment and educational means	5	
<b>Pedagogy</b> Training course management, rythm of the training course, balance between theory and practical, Quality of documents and teaching materials	5	
Oiled shoreline assessment module	5	
Oiled shoreline cleanup module	5	
Oil spill waste management module	5	
Volunteers management module	5	
Oiled wildlife response module		
Fishermen's support module	5	
Exercise	5	

نصف الخطة

١- دورة تدريبية مع دورات لوجستية ودراسة لظروف المنطقة  
٢- دورة تدريبية مع دورات لوجستية ودراسة لظروف المنطقة



POSOW II is a project co-funded by the European Union under the Union Civil Protection Mechanism in cooperation with REMPEC, ISPR, DG-MARINWA, FEPORTS and AASTMT and coordinated by Cedre.

٣- دورة تدريبية مع دورات لوجستية ودراسة لظروف المنطقة





POSOW

Preparedness for Oil-polluted  
Shoreline cleanup and  
Oiled Wildlife interventions

# National Pilot training course

Sharm El Shikh, Egypt  
From 27<sup>th</sup> to 29<sup>th</sup> November 2016

## EVALUATION SHEET

\* Principle of evaluation: rating from 1 to 5: 1=bad, 2=poor, 3=average, 4=good, 5=excellent

NC = Not Concerned = module not delivered during the course

Subject	Mark from 1 to 5 or NC	Observations
<b>Logistics</b> Organisation (notification, schedule, transports, etc.) Quality of facilities, equipment and educational means	5	It is excellent
<b>Pedagogy</b> Training course management, rythm of the training course, balance between theory and practical, Quality of documents and teaching materials	5	The course is managed perfectly with a balance between theory and practical
Oiled shoreline assessment module	5	An assessment was shown perfectly
Oiled shoreline cleanup module	5	
Oil spill waste management module	5	
Volunteers management module	5	
Oiled wildlife response module	—	
Fishermen's support module	5	
Exercise	5	



Cedre



POSOW II is a project co-funded by the European Union under the Union Civil Protection Mechanism in cooperation with REMPEC, ISPRA, DG-MARINWA, FEPORTS and AASTMT and coordinated by Cedre.



**Sharm El Shikh, Egypt  
From 27<sup>th</sup> to 29<sup>th</sup> November 2016**

**EVALUATION SHEET**

\* Principle of evaluation: rating from 1 to 5: 1=bad, 2=poor, 3=average, 4=good, 5=excellent

NC = Not Concerned = module not delivered during the course

Subject	Mark from 1 to 5 or NC	Observations
<b><u>Logistics</u></b> Organisation (notification, schedule, transports, etc.) Quality of facilities, equipment and educational means	5	
<b><u>Pedagogy</u></b> Training course management, rythm of the training course, balance between theory and practical, Quality of documents and teaching materials	5	
Oiled shoreline assessment module	5	
Oiled shoreline cleanup module	5	
Oil spill waste management module	5	
Volunteers management module	5	
Oiled wildlife response module	—	
Fishermen's support module	5	
Exercise	5	

المفتحة ت خليفة



POSOW II is a project co-funded by the European Union under the Union Civil Protection Mechanism in cooperation with REMPEC, ISPR, DG-MARINWA, FEPORTS and AASTMT and coordinated by Cedre.





