

# Regional Marine Pollution Emergency Response Centre for the Mediterranean Sea (REMPEC)

# Lebanon

# **Country information**



Capital	Beirut	
Languages	Arabic, French, English	
Main Ports	Beirut -Tripoli	
Additional Ports Saida, Selaata, Sour, Chekka		
Coastline (km) 220.0		
Imports (bbl/day) 86750.0		
Fuel type Diesel oil, kerosene, jet-A1, Fuel oil, Mogas,		
Offshore Production		

#### **Contact list**

In order to access to all contact details of government officials, focal points are invited to log in on the website with their credentials

### **Conventions**

# Approved

#### **Regional Convention**

Legal Instrument	Ratification	Implementation Transposition of the international intrument in the national legislation
Barcelona Convention	08/11/1977	
Emergency Protocol, 1976	08/11/1977	
Prevention and emergency protocol, 2002	03/11/2017	

#### **International Convention**

Legal Instrument	Ratification	Implementation Transposition of the international intrument in the national legislation
OPRC, 1990	30/03/1995	
CLC 1992	16/09/1999	
Bunker Convention, 2001	05/04/2017	
INTERVENTION 1969	27/02/1979	

## Unapproved

#### **International Convention**

OPRC-HNS Protocol, 2000

**FUND 1992** 

1996 HNS Convention

**LLMC Protocol 96** 

Wreck Removal Convention, 2007

**LLMC 1976** 

SALVAGE 1989

**INTERVENTION Protocol 1973** 

**FUND Protocol 2003** 

Offshore Protocol

SCP CEG

# National & regional system - National & regional plan

# **National contingency plan**

Approved	Drafted	Under preparation	None	Supported by REMPEC	Date
	<b>∀</b>				
Test type					
Test frequence	су				
Relevant national legislation adopting the plan					
The plan maintenance					
Implementing the plan					

## **Subregional Agreements**

# National & regional system - response strategy

# **Monitoring and Evaluation**

Satellite image	
Aerial surveillance	
Naval surveillance	
Forecasting models	
Response at sea	
Use of dispersant	
Aerial surveillance	
Related Legislation	
Delimitation zones for the use of dispersants	
Authority in charge of authorisation identified	
Dispersant testing procedures	
List of approved products	
List of competent laboratories authorized	
Containment and recovery	
In situ burning  Shoreline protection and c	leanup
Shoreline protection	
Shoreline cleanup	
Comunication	
Operation activities	
Government/Industry relation	
Public relation	
Media relation	
Waste management	
National policy regarding oily waste	
Treatment/disposal facilities/solutions	
Experts	
Integration of international experts in the coordination	

### Claims

Claims legal basis at national level	
Claims included in the contingency plan	
National structure dealing with claims	
Volunteers management	
Volunteers management considered in the plan	
Faune protection	
Measures for faune protection (Protected species	(Click on the link to access the Sea Alarm Country Profile sheet providing
and other marine fauna)	information on wildlife protection in this country).

# **Expertise**

## **Preparedness**

#### **Expert and training Centres**

Sensitivity mapping	<b>☑</b> Oil	
	☑ Chemicals	all carried out by private enterprises.
Risk assessment	<b>☑</b> Oil	
	☑ Chemicals	all carried out by private enterprises.
Contingency planning	□ Oil	
	☐ Chemicals	
Training of personnel	<b>☑</b> Oil	all corried out by private enterprises
		<ul> <li>all carried out by private enterprises.</li> </ul>

# Response

#### **Expert and training Centres**

Fire fighting	all carried out by private enterprises.		
Response to oil spills at sea	all carried out by private enterprises & governmental		
Response to oil on shore	ministry of oil		
Response to spills/releases of HNS	all official departments concerned		
Recovery of lost Packages of HNS	all official departments concerned		
Aerial Surveillance	recently by UNIFIL		
Satellite images			
Overall emergency management	under construction.		
Shoreline decontamination	all official departments concerned		
Modelling and forecasting			
Impact - Wildlife and birds	cooperation of two ministries: environment & agriculture.		
Impact - Fisheries/fish farming	cooperation of two ministries: environment & agriculture.		
Accident site restoration (oil)	all official departments concerned		
Accident site restoration (chemicals)	all official departments concerned		

### **Expertise and services**

### **Trans-Boundary arrangements**

#### **Provider**

To whom the request has to be addressed

Full name of the institution

Department or position

Address (number, street, city)

Telephone (24 hours a day)

Telefax

Working hours

E-mail

#### **Boundary**

To whom the request has to be addressed

Financial conditions for expert services

Restrictions (visa, etc.) concerning travel to any Mediterranean country? If yes, please indicate which countries

Financial and other conditions (transportation, etc.) for making the equipment or product available to a requesting party

Location of equipment and products and nearest port or airport (city/port, city/airport)

# **Training and follow-up**

# **REMPEC Focal points meeting**

Year	Representative	Ministry/Department/Division
2000	Dr. Samih Wehbe, Expert	Ministry of Environment
2000	Dr. Elias Georges Eid, President	Navy Group Co. Ltd.
2003	Dr. Samih Wehbe, Expert – Petroleum Engineer PhD	Ministry of Environment
2003	Captain Michel Al Hashem, Navy Officer	Lebanese Navy Headquarters Lebanese Navy
2005	Captain Michel Al Hashem, Navy Officer	Lebanese Navy Headquarters
2007	Mr. Mohamad Nahle, Head of Aids to Navigation Section and Light Houses	Directorate General of Land and Maritime Transport , Ministry of Public Works and Transport
2009	Mr. Hassan Chaban, Expert Maritime	Ministry of Public Works and Transport
2011	Mr Samih Wehbe, Petrochemical Expert	Ministry of Environment
2011	Mr. Elias Eid, President and Chairman	Navy Group Ltd.

# **Regional activities**

Date	Activity name	Country participant name
05/2009	Regional Government and Industry Workshop on Cooperation, Preparedness for and Response to Oil Spills in the Mediterranean Sea - 11-12 May 2009, Marseille, France.	Navy Captain Hassan Hamdar< Lebanon
03/2000	MEDEXPOL 99/2 Regional Training Course on New Techniques for Shoreline Pollution (Oil/Chemical) Clean-up - In Brest, France 21-25 March 2000	Mr. Samih Wehbe, Lebanon
10/2002	MEDIPOL 2002 6 Regional Seminar on response to Oil and Chemical spills for Governments Administrators and senior Managers - Malta, Malta, 29 oct2 Nov. 2002	Mr. Mansour Dahdah, Lebanon
10/2003	MEDIPOL 2003 – European Workshop on Satellite Imagery and illicit oil spills in Europe and in the Mediterranean and Field activities in Rognac, Marseilles - Toulon, France, 2 – 4 Oct. 2003	Mr. Samih Wehbe, Mr. Nijad Kabbara, Mr. G. Elie Eid, Lebanon .
10/2005	MEDEXPOL 2005 – Regional Seminar on the use of Remote Sensing in Oil Pollution Control, Nicosia, Cyprus, 17-20 October 2005	Mr. Mohammed Nahle, Mr. Samih Wehbe, Mr Michel Al-Hashem, Lebanon
12/2004	Regional Alert Exercise MEDIPOLEX 2004, organized in close collaboration with the national Focal Point of Cyprus, held on 7-8 Dec. 2004.	All Contracting Parties participated
11/2007	MEDEXPOL 2007 - Regional Seminar on Illicit Discharges from Ships and Prosecution of Offenders - 27 – 30 November 2007, Marseilles, France	Judge Samaranda Nassar, Mr. Maroun El Khoury, Lebanon
06/2007	Pollution prevention and control (INFOPOL) training course	Mr. Georges BERBARI
01/2011	Sub-Regional Workshop on HNS Contingency Planning for Arab Speaking Countries , Alexandria, Egypt, 17-20 January 2011	Dr. Samih WEHBE, Mr. Elias EID

# **National activities**

Date	Activity name
04/2000	National workshop on national Contingency Plan for Preparedness for and Response to Accidental Marine Pollution, 10-12 April 2000
12/2001	National Training Course on Accidental Marine Pollution preparedness and Response for Decision makers, 3-5 December 2001
08/2006	Oil Spill Operations and Coordination Centre (OSOCC) was formed in Lebanon to enhance, at a national level, overall coordination, information and media management, operations and logistics, administration and support as well as international assistance.

## **Prevention**

### **Internation Conventions of prevention**

#### **Approved**

Legal Instrument	Ratification	Implementation Transposition of the international intrument in the national legislation
AFS 2001	02/12/2010	
SOLAS 74	29/11/1983	
SOLAS Protocol 78	29/11/1983	
Load Line 1966	07/07/1970	
Load Line Protocol 1988	30/03/2005	
TONNAGE 69	16/12/1994	
COLREG 72	10/11/2008	
STCW 78	05/12/1994	
UNCLOS	05/01/1995	
BWM 2004	15/12/2011	
MARPOL Annex I & Annex II	18/07/1983	
MARPOL Annex III	18/07/1983	
MARPOL Annex IV	18/07/1983	
MARPOL Annex V	18/07/1983	

#### Unapproved

Legal Instrument	Implementation Transposition of the international intrument in the national legislation			
LC 1972				
LC Protocol 1996				
SOLAS Protocol 88				
MARPOL Annex VI				
SCP B&H-CRO				

# **Sanctions for violations**

The Administration has the necessary national laws in force to ensure the provision of sanctions of adequate severity to discourage violation of international instruments to which the State is a Party	
If yes, how are violations followed up and what are the sanctions (for example, type of fines) imposed?	
Ship inspections	
Periodic inspections of own ships	
The Administration has the necessary national laws in force to provide for ship inspections, and detaining, to ensure compliance with international maritime safety and pollution prevention standards, to which the State is a Party	
If yes, how many number of ships are inspected annually and how many of these have resulted in detaining the ship?	
Number of ships detained by PSC in the last 3 years	S
Number of ships detained under the Med MoU	
Number of ships detained under the Paris MoU	
Number of ships detained under the Tokyo MoU	
Number of ships detained under the USCG	
Port State Control Inspections	
Port State Control Inspections are carried out in your ports	
If yes, how many PSC inspections are carried out annually?	
Delegation of Authority to Recognised Organization	ns (ROs)
The Administration has the necessary national laws, including necessary Agreements, in force to delegate authority to ROs	
What procedures are in place to monitor the work of the ROs?	
Provide list of ROs to whom delegation of authority is granted through such an Agreement.	
Casuality investigations	
The Administration has the necessary national laws in force to carry out the required casualty investigations	
Number of reported groundings in the last 3 years	
Number of reported collisions in the last 3 years	
Number of reported casualties resulting in pollution incidents in the last 3 years	

**MARPOL** implementation

MARPOL Infringements					
The Administration has the necessary national laws in force to ensure the provision of sanctions of adequate severity with respect to MARPOL infringements					
If yes, how are infringen what are the sanctions i		up and			
Port Reception Facilities	3				
Port	MARPOL Annex I	MARPOL Annex II	MARPOL Annex IV	MARPOL Annex V	MARPOL Annex VI
Surveillance of coastal v	waters				
Surveillance of the wate is carried out	rs under your	jurisdiction			
If yes, what are the meth available to carry out su					
Resources					
Organigramme					
Number of Offices, non-	technical, tech	nical staff			
Head Office (provide full details)	l address and o	contact			
Number of other Offices (provide full address and contact details of all offices)					
Number of non-technica	l staff				
Number of technical Sta	ff				
Number of Inspectors (F Port State Inspectors)	lag State Surv	eyors and			

**Number of flag State Casualty Investigators**