



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

## Lebanon



### Country information

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

### 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 instrument in the national legislation
<a href="#">Barcelona Convention</a>	08/11/1977	
<a href="#">Emergency Protocol, 1976</a>	08/11/1977	
<a href="#">Prevention and emergency protocol, 2002</a>	03/11/2017	

### International Convention

Legal Instrument	Ratification	Implementation Transposition of the international instrument in the national legislation
<a href="#">OPRC, 1990</a>	30/03/1995	
<a href="#">CLC 1992</a>	16/09/1999	
<a href="#">Bunker Convention, 2001</a>	05/04/2017	
<a href="#">INTERVENTION 1969</a>	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
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Test type					
Test frequency					
Relevant national legislation adopting the plan					
The plan maintenance					
Implementing the plan					

## Subregional Agreements

# National & regional system - response strategy

## Monitoring and Evaluation

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Satellite image

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Aerial surveillance

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Naval surveillance

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Forecasting models

## Response at sea

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Use of dispersant

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Aerial surveillance

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Related Legislation

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Delimitation zones for the use of dispersants

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Authority in charge of authorisation identified

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Dispersant testing procedures

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List of approved products

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List of competent laboratories authorized

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Containment and recovery

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In situ burning

## Shoreline protection and cleanup

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Shoreline protection

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Shoreline cleanup

## Communication

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Operation activities

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Government/Industry relation

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Public relation

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Media relation

## Waste management

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National policy regarding oily waste

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Treatment/disposal facilities/solutions

## Experts

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Integration of international experts in the coordination body

## Claims

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**Claims legal basis at national level**

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**Claims included in the contingency plan**

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**National structure dealing with claims**

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## **Volunteers management**

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**Volunteers management considered in the plan**

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## **Faune protection**

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**Measures for faune protection (Protected species and other marine fauna)**

[\(Click on the link to access the Sea Alarm Country Profile sheet providing information on wildlife protection in this country\).](#)

## Expertise

### Preparedness

		Expert and training Centres
Sensitivity mapping	<input checked="" type="checkbox"/> Oil <input checked="" type="checkbox"/> Chemicals	all carried out by private enterprises.
Risk assessment	<input checked="" type="checkbox"/> Oil <input checked="" type="checkbox"/> Chemicals	all carried out by private enterprises.
Contingency planning	<input type="checkbox"/> Oil <input type="checkbox"/> Chemicals	
Training of personnel	<input checked="" type="checkbox"/> Oil <input checked="" type="checkbox"/> Chemicals	all carried out by private enterprises.

### 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 oct. -2 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 instrument in the national legislation
<a href="#">AFS 2001</a>	02/12/2010	
<a href="#">SOLAS 74</a>	29/11/1983	
<a href="#">SOLAS Protocol 78</a>	29/11/1983	
<a href="#">Load Line 1966</a>	07/07/1970	
<a href="#">Load Line Protocol 1988</a>	30/03/2005	
<a href="#">TONNAGE 69</a>	16/12/1994	
<a href="#">COLREG 72</a>	10/11/2008	
<a href="#">STCW 78</a>	05/12/1994	
<a href="#">UNCLOS</a>	05/01/1995	
<a href="#">BWM 2004</a>	15/12/2011	
<a href="#">MARPOL Annex I &amp; Annex II</a>	18/07/1983	
<a href="#">MARPOL Annex III</a>	18/07/1983	
<a href="#">MARPOL Annex IV</a>	18/07/1983	
<a href="#">MARPOL Annex V</a>	18/07/1983	

#### Unapproved

Legal Instrument	Implementation Transposition of the international instrument in the national legislation
<a href="#">LC 1972</a>	
<a href="#">LC Protocol 1996</a>	
<a href="#">SOLAS Protocol 88</a>	
<a href="#">MARPOL Annex VI</a>	
<a href="#">SCP B&amp;H-CRO</a>	

## Sanctions for violations

<b>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</b>	<input type="checkbox"/>
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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

<b>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</b>	<input type="checkbox"/>
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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

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

<b>Port State Control Inspections are carried out in your ports</b>	<input type="checkbox"/>
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If yes, how many PSC inspections are carried out annually?

#### Delegation of Authority to Recognised Organizations (ROs)

<b>The Administration has the necessary national laws, including necessary Agreements, in force to delegate authority to ROs</b>	<input type="checkbox"/>
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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.

### Casualty investigations

<b>The Administration has the necessary national laws in force to carry out the required casualty investigations</b>	<input type="checkbox"/>
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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 infringements followed up and what are the sanctions imposed?

### Port Reception Facilities

Port	MARPOL Annex I	MARPOL Annex II	MARPOL Annex IV	MARPOL Annex V	MARPOL Annex VI
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### Surveillance of coastal waters

Surveillance of the waters under your jurisdiction is carried out

If yes, what are the methods and resources available to carry out such surveillance?

## Resources

### Organigramme

Number of Offices, non-technical, technical staff

Head Office (provide full address and contact details)

Number of other Offices (provide full address and contact details of all offices)

Number of non-technical staff

Number of technical Staff

Number of Inspectors (Flag State Surveyors and Port State Inspectors)

Number of flag State Casualty Investigators