



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

## Syria



### Country information

Capital	Damascus
Languages	Arabic
Main Ports	Lattakia, Tartous
Additional Ports	Banias, Arwad, Jableh
Coastline (km)	185.0
Production (bbl/day)	426100.0
Exportation (bbl/day)	155000.0
Imports (bbl/day)	58710.0
Offshore Production	<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>	26/12/1978	
<a href="#">Emergency Protocol, 1976</a>	26/12/1978	
<a href="#">Prevention and emergency protocol, 2002</a>	11/04/2008	

### International Convention

Legal Instrument	Ratification	Implementation Transposition of the international instrument in the national legislation
<a href="#">OPRC, 1990</a>	14/03/2003	<input checked="" type="checkbox"/> Decree No. 6 - 19/01/2003
<a href="#">OPRC-HNS Protocol, 2000</a>	10/02/2005	Law No. 2 - 11/01/2004
<a href="#">CLC 1992</a>	22/02/2005	<input checked="" type="checkbox"/> Law No. 27 - 19/11/2003
<a href="#">FUND 1992</a>	24/04/2009	<input checked="" type="checkbox"/> Decree No.44 - 13/07/2003
<a href="#">1996 HNS Convention</a>	27/06/2006	Law No. 6 - 26/06/2007
<a href="#">Bunker Convention, 2001</a>	24/04/2009	<input checked="" type="checkbox"/> Decree No.58 - 09/09/2003
<a href="#">LLMC Protocol 96</a>	02/09/2005	Decree No. 62 - 31/07 /2005
<a href="#">LLMC 1976</a>	02/09/2005	
<a href="#">SALVAGE 1989</a>	19/03/2002	
<a href="#">INTERVENTION 1969</a>	06/02/1975	
<a href="#">Offshore Protocol</a>	22/02/2011	<input checked="" type="checkbox"/>

## Unapproved

### International Convention

[Wreck Removal Convention, 2007](#)

[INTERVENTION Protocol 1973](#)

[FUND Protocol 2003](#)

[SCP CEG](#)

## National & regional system - National & regional plan

### National contingency plan

Approved	Drafted	Under preparation	None	Supported by REMPEC	Date
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Test type		Full Scale Exercises			
Test frequency		Four times a year			
Relevant national legislation adopting the plan					
The plan maintenance		Ministry of Local Administration and Environment Affairs			
Implementing the plan		Ministry of Transport/ Ministry of Oil and Mineral Resources/Ministry of Defence			

### Subregional Agreements

# National & regional system - response strategy

## Monitoring and Evaluation

Satellite image	
Aerial surveillance	
Naval surveillance	<input checked="" type="checkbox"/>
Forecasting models	<input checked="" type="checkbox"/> MEDSLIK 4.1 Oil Spill Forecasting Model

## Response at sea

Use of dispersant	<input checked="" type="checkbox"/>
Aerial surveillance	<input checked="" type="checkbox"/>
Related Legislation	<input checked="" type="checkbox"/>
Delimitation zones for the use of dispersants	<input checked="" type="checkbox"/> Depending on the position of accident
Authority in charge of authorisation identified	<input checked="" type="checkbox"/> Ministry of Local Administration and Environmental Affairs
Dispersant testing procedures	<input checked="" type="checkbox"/> Depending upon the date of manufacturing and analyses
List of approved products	<input checked="" type="checkbox"/>
List of competent laboratories authorized	<input checked="" type="checkbox"/> High Institute of Marine Research
Containment and recovery	<input checked="" type="checkbox"/> Detail in Section 5
In situ burning	<input checked="" type="checkbox"/>

## Shoreline protection and cleanup

Shoreline protection	Detail in Section 5
Shoreline cleanup	<input checked="" type="checkbox"/>

## Communication

Operation activities	<input checked="" type="checkbox"/>
Government/Industry relation	<input checked="" type="checkbox"/>
Public relation	<input checked="" type="checkbox"/>
Media relation	<input checked="" type="checkbox"/>

## Waste management

National policy regarding oily waste	Yes in our Legislation but till now not applicable
Treatment/disposal facilities/solutions	

## Experts

Integration of international experts in the coordination body	<input checked="" type="checkbox"/>
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## Claims

Claims legal basis at national level	<input checked="" type="checkbox"/> Law No. 9 - 02/2006
Claims included in the contingency plan	<input checked="" type="checkbox"/> Depending on International Convention (CLC Fund 1992)
National structure dealing with claims	<input checked="" type="checkbox"/>

## Volunteers management

Volunteers management considered in the plan	<input checked="" type="checkbox"/>
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## Faune protection

Measures for faune protection (Protected species and other marine fauna)	<input checked="" type="checkbox"/> Protection of marine environment totally
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## Expertise

### Preparedness

Expert and training Centres		
Sensitivity mapping	<input type="checkbox"/> Oil	
	<input type="checkbox"/> Chemicals	
Risk assessment	<input type="checkbox"/> Oil	
	<input type="checkbox"/> Chemicals	
Contingency planning	<input type="checkbox"/> Oil	
	<input type="checkbox"/> Chemicals	
Training of personnel	<input checked="" type="checkbox"/> Oil	
	<input type="checkbox"/> Chemicals	

### Response

Expert and training Centres	
Fire fighting	<input checked="" type="checkbox"/> Tug boats equipped with fire fighting system
Response to oil spills at sea	<input checked="" type="checkbox"/> 3 boats equipped with necessary instruments
Response to oil on shore	<input checked="" type="checkbox"/>
Response to spills/releases of HNS	
Recovery of lost Packages of HNS	
Aerial Surveillance	
Satellite images	
Overall emergency management	<input checked="" type="checkbox"/> Under preparation
Shoreline decontamination	
Modelling and forecasting	
Impact - Wildlife and birds	
Impact - Fisheries/fish farming	
Accident site restoration (oil)	<input checked="" type="checkbox"/>
Accident site restoration (chemicals)	

### Expertise and services

# Trans-Boundary arrangements

## Provider

### To whom the request has to be addressed

Full name of the institution	Ministry of Local Administration and Environment
Department or position	General Commission for Environmental Affairs - GCEA
Address (number, street, city)	17 April Street, Kafersouseh, Damascus
Telephone (24 hours a day)	+963 (11) 214 07 57/Tel (Home):+963 (11) 322 6719 Mobile: +963 (933) 58 33 14
Telefax	+963 (11) 214 07 58
Working hours	08.15- 15.15
E-mail	<a href="mailto:shaka@mail.sy">shaka@mail.sy</a> : <a href="mailto:shakaalsoleman@yahoo.com">shakaalsoleman@yahoo.com</a>

## 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	No restrictions mentioned in the draft Contingency Plan.
Location of equipment and products and nearest port or airport (city/port, city/airport)	National Centre for Marine Anti-Pollution - Banias Sector

## Training and follow-up

### REMPEC Focal points meeting

Year	Representative	Ministry/Department/Division
2007	Mr. Shaka Al Soleman	Ministry of Local Administration and Environment
2007	Mr. Ali Dayoub, Head of Marine Anti-Pollution Department	Ministry of Transport
2005	Mr. Shaka Al Soleman, Engineer in Chemicals Safety Directorate	Ministry of Local Administration and Environment
2003	Mr. Hasan Morjan, Director of Environment in Tartous	Missing
2003	Mr. Ali Dayoub, Head Marine Anti-Pollution Department	Ministry of Transport
2003	Mr. Shaka Al Soleman, Head Chemical Safety Department	Ministry of Environment
2011	Ms Fathia Mohammad, Department of Chemical Safety and Waste Management	Ministry State of Environment Affairs

### 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.	Mr. Bashar Ibrahim, Mr. Molham Darwish, Syria
11/2000	MEDEXPOL 2000 – Regional Seminar for Government Administrators and Senior Managers (on Accidental Marine Pollution preparedness and response) - , Naples, Italy, 6-10 November 2000	Mr. Ali Dayoub, Syria
03/2000	MEDEXPOL 99/2 Regional Training Course on New Techniques for Shoreline Pollution (Oil/Chemical) Clean-up - Brest, France 21-25 March 2000	Mr. Ahmad Ashkar, Syria
10/2002	MEDIPOLE 2002 6 Regional Seminar on response to Oil and Chemical spills for Governments Administrators and Senior Managers - Malta, 29 October. -2 November 2002	Mr. Hussein Shahadeh, Syria
10/2003	MEDIPOLE 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 October 2003	Mr. hussien Shahadeh, Mr. Sairouz Chamsin, Syria
10/2005	MEDEXPOL 2005 – Regional Seminar on the use of Remote Sensing in Oil Pollution Control, Nicosia, Cyprus, 17-20 October 2005	Mr. Shaka Al Soleman, Mr. Farouk Aleter, Syria
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	Mr. Shaka Al Soleman, Mr. Ali Dayoub, Syria

Date	Activity name	Country participant name
06/2007	Pollution prevention and control (INFOPOL) training course	Eng. Ali DAYOUB
01/2011	Sub-Regional Workshop on HNS Contingency Planning for Arab Speaking Countries , Alexandria, Egypt, 17-20 January 2011	R.Admiral Ghazi HAMDAN, Mr. Ali DAYOUB, Mr. Hussein SHAHADEH

## National activities

Date	Activity name
07/2001	LIFE TCY99/INT/017/SYR Tartous / Safita, Syria, 7-10 July 2001 National Training Course on Preparedness for and Response to Accidental Marine Pollution for Supervisors and On-Scene Commanders
07/2003	National Training Course on Spill Response Techniques for Response Personnel, Banias, 21-24 July 2003
08/2003	LIFE TCY99/INT/017/SYR - National Training Course on Coastal Sensitivity Mapping, Damascus, Syria 17-18 August 2003
10/2005	National Training, 31 October and 1 November 2005, Lattakia, Syria
06/2007	National Training Course on MEDSLIK Oil Spill Drifting Model version 5.1.2, Lattakia, Syria , 4-5 June 2007

## Prevention

### Internation Conventions of prevention

#### Approved

Legal Instrument	Ratification	Implementation Transposition of the international intrument in the national legislation
<a href="#">LC 1972</a>	06/05/2009	
<a href="#">AFS 2001</a>	24/04/2009	
<a href="#">SOLAS 74</a>	20/07/2001	
<a href="#">SOLAS Protocol 78</a>	20/07/2001	
<a href="#">SOLAS Protocol 88</a>	20/07/2001	<input checked="" type="checkbox"/>
<a href="#">Load Line 1966</a>	06/02/1975	
<a href="#">TONNAGE 69</a>	06/07/1975	
<a href="#">COLREG 72</a>	16/02/1976	
<a href="#">STCW 78</a>	20/07/2001	
<a href="#">BWM 2004</a>	02/09/2005	
<a href="#">MARPOL Annex I &amp; Annex II</a>	09/11/1988	<input checked="" type="checkbox"/> National Law for protection of Marine environment against pollution No 9/2006
<a href="#">MARPOL Annex III</a>	08/03/2006	
<a href="#">MARPOL Annex IV</a>	08/03/2006	
<a href="#">MARPOL Annex V</a>	08/03/2006	
<a href="#">MARPOL Annex VI</a>	26/08/2008	

## Unapproved

Legal Instrument	Implementation Transposition of the international instrument in the national legislation
<a href="#">LC Protocol 1996</a>	
<a href="#">Load Line Protocol 1988</a>	
<a href="#">UNCLOS</a>	
<a href="#">SCP B&amp;H-CRO</a>	

## 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	<input checked="" type="checkbox"/>
If yes, how are violations followed up and what are the sanctions (for example, type of fines) imposed?	National laws 9 + 27 + 46

## 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	<input type="checkbox"/>
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	11
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	<input type="checkbox"/>
If yes, how many PSC inspections are carried out annually?	
Delegation of Authority to Recognised Organizations (ROs)	
The Administration has the necessary national laws, including necessary Agreements, in force to delegate authority to ROs	<input type="checkbox"/>
What procedures are in place to monitor the work of the ROs?	According to RES A.789(19)

## Delegation of Authority to Recognised Organizations (ROs)

Provide list of ROs to whom delegation of authority is granted through such an Agreement.

American Bureau of Shipping (ABS) Bureau veritas (BV) China Classification Society (CCS) Croatian Register of Shipping (CRS) Det Norske Veritas (DNV) Germanischer Lloyd (GL) Hellenic Register of Shipping (HRS) Indian Register of Shipping (IRS) International Register of Shipping (IRS) International Survey Bureau (INSB) Korean Register of Shipping (KR) Lloyds Register (LR) Nippon Kaiji Kyokai (NKK) Polski Rejstr Ststkow (PR) Registro Italiano Navale (RINA) Russian Maritime Register of Shipping (RMRS) Turku Lloyd (TR)

## Casualty investigations

The Administration has the necessary national laws in force to carry out the required casualty investigations	<input checked="" type="checkbox"/>
Number of reported groundings in the last 3 years	11
Number of reported collisions in the last 3 years	
Number of reported casualties resulting in pollution incidents in the last 3 years	23 small incidents

## 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	<input checked="" type="checkbox"/>
If yes, how are infringements followed up and what are the sanctions imposed?	Not yet

### Port Reception Facilities

Port	MARPOL Annex I	MARPOL Annex II	MARPOL Annex IV	MARPOL Annex V	MARPOL Annex VI
Oil terminal- Banias	●			●	
Tartous	●			●	
Lattakia				●	

### Surveillance of coastal waters

Surveillance of the waters under your jurisdiction is carried out	<input checked="" type="checkbox"/>
If yes, what are the methods and resources available to carry out such surveillance?	Coast guards's boat VTS

## 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 Offices, non-technical, technical staff	
Number of technical Staff	
Number of Inspectors (Flag State Surveyors and Port State Inspectors)	
Number of flag State Casualty Investigators	