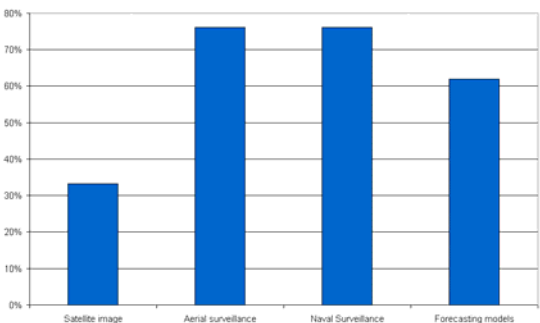
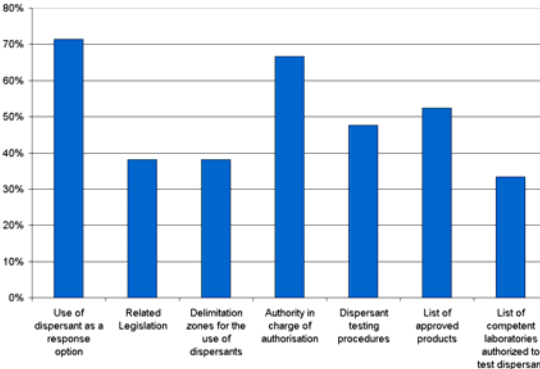
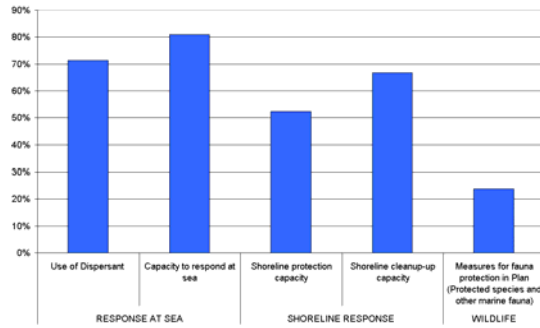


V.3. Strategy

REMPEC/MOIG Assessment																																								
<p style="text-align: center;">SURVEILLANCE</p>  <table border="1"> <caption>Surveillance Data</caption> <thead> <tr> <th>Method</th> <th>Percentage</th> </tr> </thead> <tbody> <tr> <td>Satellite image</td> <td>~33%</td> </tr> <tr> <td>Aerial surveillance</td> <td>~75%</td> </tr> <tr> <td>Naval Surveillance</td> <td>~75%</td> </tr> <tr> <td>Forecasting models</td> <td>~62%</td> </tr> </tbody> </table>	Method	Percentage	Satellite image	~33%	Aerial surveillance	~75%	Naval Surveillance	~75%	Forecasting models	~62%	<p style="text-align: center;">Dispersant</p>  <table border="1"> <caption>Dispersant Data</caption> <thead> <tr> <th>Measure</th> <th>Percentage</th> </tr> </thead> <tbody> <tr> <td>Use of dispersant as a response option</td> <td>~72%</td> </tr> <tr> <td>Related Legislation</td> <td>~38%</td> </tr> <tr> <td>Delimitation zones for the use of dispersants</td> <td>~38%</td> </tr> <tr> <td>Authority in charge of authorisation</td> <td>~68%</td> </tr> <tr> <td>Dispersant testing procedures</td> <td>~48%</td> </tr> <tr> <td>List of approved products</td> <td>~52%</td> </tr> <tr> <td>List of competent laboratories authorized to test dispersant</td> <td>~33%</td> </tr> </tbody> </table>	Measure	Percentage	Use of dispersant as a response option	~72%	Related Legislation	~38%	Delimitation zones for the use of dispersants	~38%	Authority in charge of authorisation	~68%	Dispersant testing procedures	~48%	List of approved products	~52%	List of competent laboratories authorized to test dispersant	~33%	 <table border="1"> <caption>Response Strategies Data</caption> <thead> <tr> <th>Strategy</th> <th>Percentage</th> </tr> </thead> <tbody> <tr> <td>Use of Dispersant</td> <td>~72%</td> </tr> <tr> <td>Capacity to respond at sea</td> <td>~80%</td> </tr> <tr> <td>Shoreline protection capacity</td> <td>~52%</td> </tr> <tr> <td>Shoreline clean-up capacity</td> <td>~68%</td> </tr> <tr> <td>Measures for fauna protection in Plan (Protected species and other marine fauna)</td> <td>~25%</td> </tr> </tbody> </table>	Strategy	Percentage	Use of Dispersant	~72%	Capacity to respond at sea	~80%	Shoreline protection capacity	~52%	Shoreline clean-up capacity	~68%	Measures for fauna protection in Plan (Protected species and other marine fauna)	~25%
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<p>Satellite images are used by a minority of countries:</p> <ul style="list-style-type: none"> • Constraint: Cost of the services • According to figures aerial and naval Surveillance available in a majority of States, the study did not specify the type of means and its ownership. • REMPEC's project in this field: MARCOAST Project • EU Countries: CleanSeaNet (EMSA) <p>Forecasting Models used by a majority of countries:</p> <ul style="list-style-type: none"> • MoU between the Mediterranean Operational Oceanographic Network (MOON) and REMPEC : Objective to Cover the Mediterranean Region 	<p>Possible area of improvement identified:</p> <ul style="list-style-type: none"> • Regulation of the use of dispersants • Delimitation for the use of dispersants • Testing procedures • Identification of competent laboratories for testing the dispersant • Revision of the Mediterranean Guidelines & its Annexes by the MTWG between 2010-2011 	<ul style="list-style-type: none"> • Despite the limited amount of oil which can be recovered at sea (around 10% of spilled amount), response at sea appears to be the principle response strategy, including the use of dispersant • Need to further assess capacity to respond at sea (not only in ports) • Need to consider shoreline response as primarily response strategy • Shoreline protection considered by 50% of the countries: • As far as the protection of sensitive areas is concerned, priorities need to be defined, sensitivity mapping are required • Wild life protection is rarely considered • REMPEC in contact with wild life response association/institution (i.e. Sea Alarm, Accobams...) for further development in this field 																																						

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<p style="text-align: center;">WASTE MANAGEMENT</p> <table border="1"> <caption>Waste Management Data</caption> <thead> <tr> <th>Category</th> <th>Percentage</th> </tr> </thead> <tbody> <tr> <td>National policy regarding oily waste</td> <td>~67%</td> </tr> <tr> <td>Treatment/disposal facilities/solutions</td> <td>~38%</td> </tr> </tbody> </table>	Category	Percentage	National policy regarding oily waste	~67%	Treatment/disposal facilities/solutions	~38%	<p style="text-align: center;">CLAIMS</p> <table border="1"> <caption>Claims Data</caption> <thead> <tr> <th>Category</th> <th>Percentage</th> </tr> </thead> <tbody> <tr> <td>Legal basis at national level for claims</td> <td>~52%</td> </tr> <tr> <td>Issue of claims in NCP</td> <td>~52%</td> </tr> <tr> <td>National structure to deal with claims</td> <td>~52%</td> </tr> </tbody> </table>	Category	Percentage	Legal basis at national level for claims	~52%	Issue of claims in NCP	~52%	National structure to deal with claims	~52%
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<ul style="list-style-type: none"> • More than 60 % of the States have considered oily waste management in the national regulation • A little less than 40% of the States have identified treatment and disposal facilities • REMPEC currently developing a Waste Management Decision Support Tool in the framework of the Mediterranean Technical Working Group (MTWG) 	<ul style="list-style-type: none"> • About half the countries considered the issue of Compensation and Claims • Need of further awareness at high level • Claim procedure to be considered from the early stage of an incident to ensure compensation 														

Group Discussion	National Consultation
<p>The Groups suggested:</p> <ul style="list-style-type: none"> • To have better guidance for use of dispersant from small to large spill (The Mediterranean Guidelines on the use of dispersant will be revised in the framework of the MTWG's activity programme for 2010-2011) • To improve satellite/aerial surveillance cooperation in the region (subject included in REMPEC's agenda through surveillance operations and availability of expertise on request), • To improve and access reliable forecasting model, in this regard, REMPEC signed an MoU with Mediterranean Operational Oceanographic Network (MOON) • To further support development of waste management plan (mainly for large spills). In this regards, the MTWG is currently developing a Waste Management Decision Support Tools to assist countries in developing their national waste management plan and in identifying the best treatment and disposal facilities in the country.. 	<ul style="list-style-type: none"> • In the majority of the countries, there is no clear pre-agreed national policy for use of dispersant