



Industry Approach to Oil Spill Response and Contingency Planning

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**International Petroleum Industry
Environmental Conservation
Association**



IPIECA

- Members are national and multinational oil and gas corporations / associations
- Interaction / co-operation with UN and other international organisations
- Small Secretariat in London, UK
- Focus on key global environmental issues
- Areas of activity:
 - Strategic Issues Assessment
 - Oil Spill Preparedness & Response
 - Operational Issues (Air, Downstream, Health)
 - Biodiversity
 - Global Climate Change
- Prime resources are Working Groups staffed by Members



IPIECA Activities

- Communicate oil industry's views
- Establish a focal point for the development of oil and gas industry consensus
- Monitor and contribute to the United Nations negotiations
- Provide direct interactions between oil industry managers and external stakeholders
- Share information and good practices
- Promote networking and partnership
- Promote cost effective, science based, socially and economically acceptable solutions



Oil Spill Working Group

- **Mission:** Enhance state of preparedness and response to marine oil spill incidents in priority coastal locations around the world
 - Provides a forum to achieve consensus to maintain a credible and consistent message to governments and the public
 - Serves as a catalyst for getting the local industry in country to work with governments to develop effective OSR plans



IPIECA OSWG Members

- International Oil Companies



International
Technical
Partners



Industry Consensus on OSR

- Committed to prevention, but put in place spill response capability
- Promote ratification of relevant international Conventions (OPRC, CLC and FUND)
- Encourage the 'Tiered Response' concept
- Promote science based risk analyses and response options (Net Environmental Benefit Analysis) 
- Participate in the '**Global Initiative**' with key partners:
 - International Maritime Organization (IMO) 
 - Government and industry at national and regional level
 - shipping and other industries



IPIECA

IMO / Industry *Global Initiative*



Objective

Enhance oil spill preparedness & response capacity through industry support at the national and regional level.



IPIECA

IMO / Industry *Global Initiative*



- Ensure cooperation between government and industry through sharing of expertise
- Initiate and catalyse activities that will lead to sustainable contingency planning
- Ensure international support can be made available using existing networks
- Identify focal points for national government & local industry
- Assist development of project proposals for donor funding



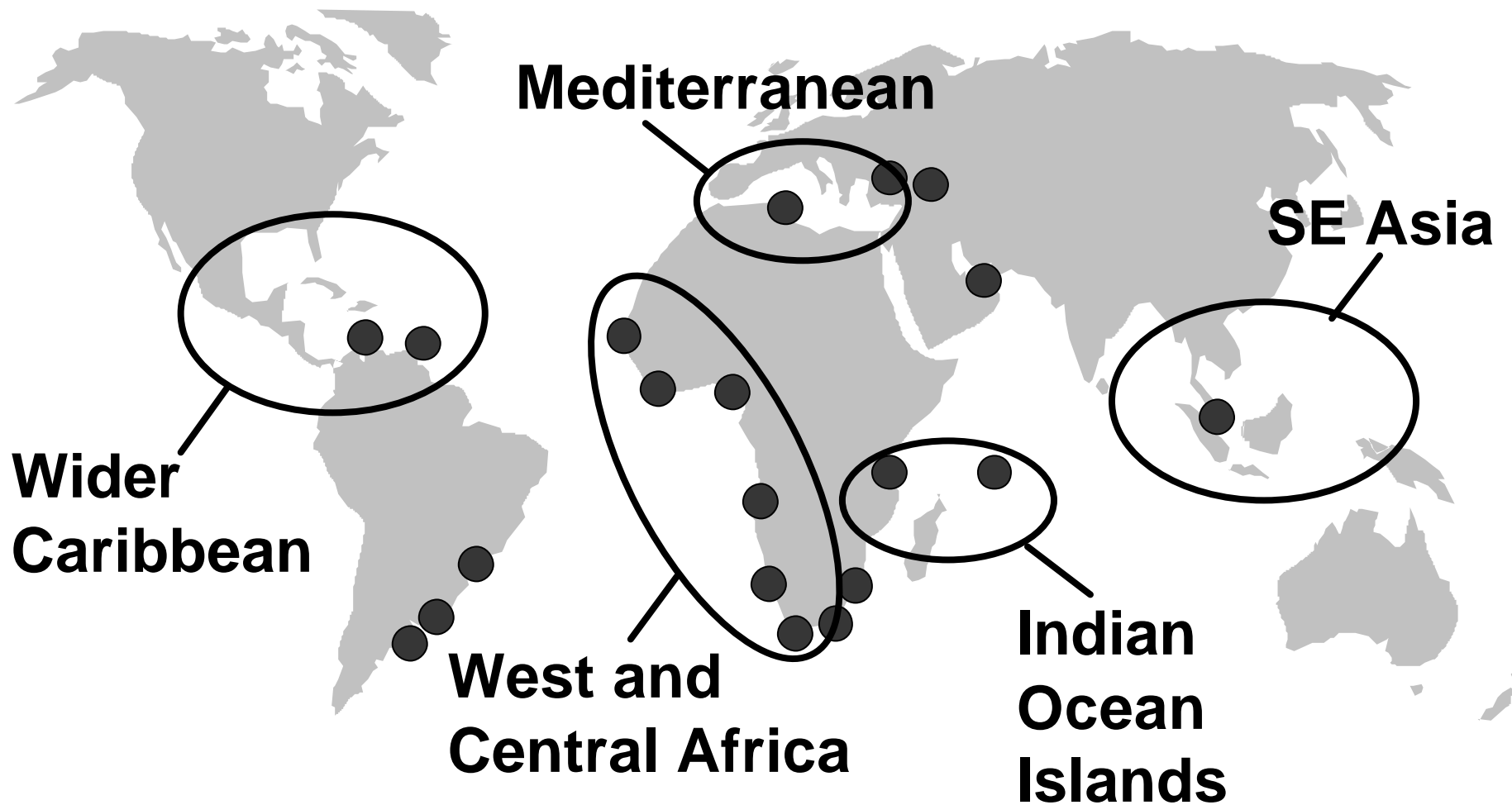
Global Initiative Activities



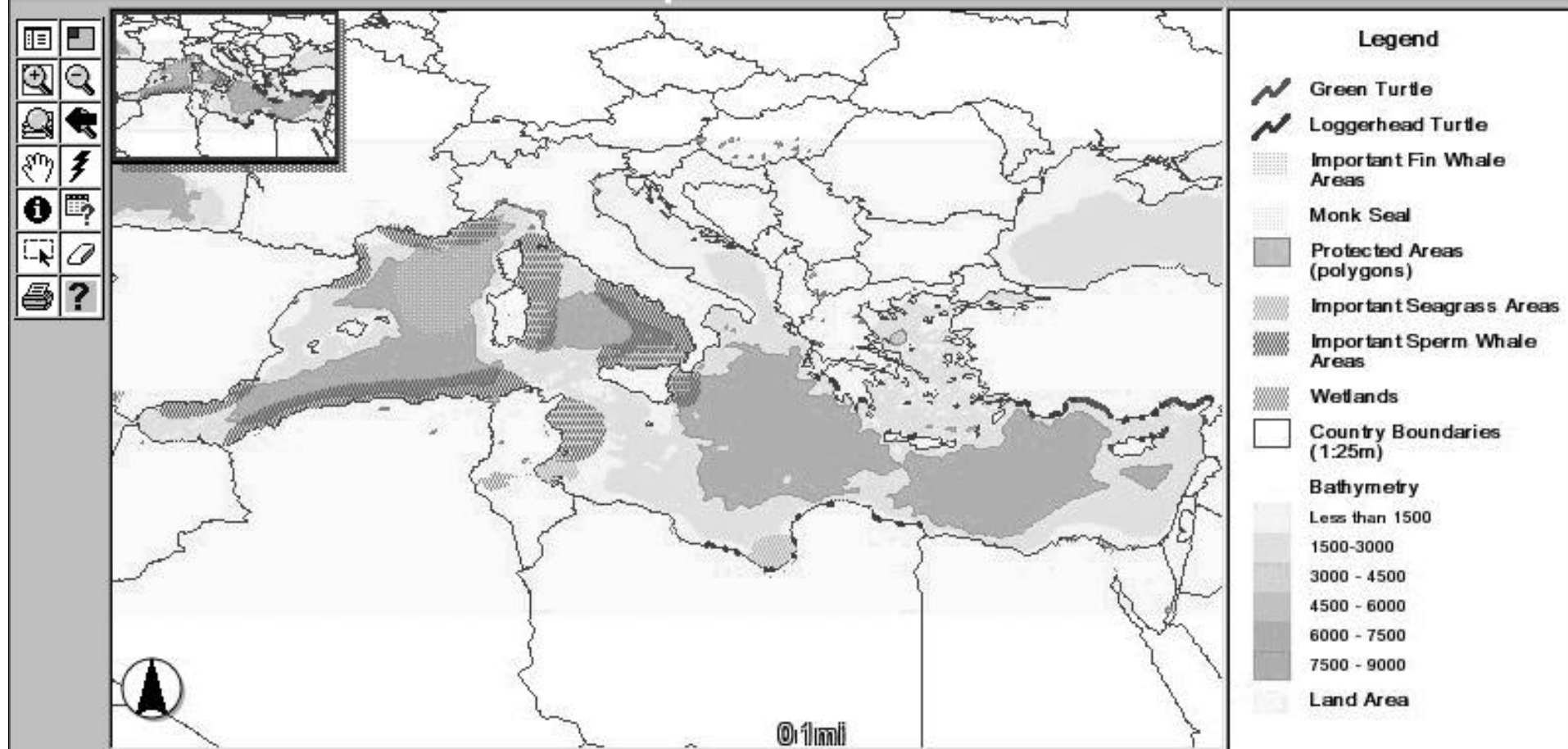
- Communications
 - consistent message through Report Series, video, briefing papers and GI Newsletter
- Technical Missions
 - progress towards Convention ratification and approval of National Plans
- Sensitivity mapping workshops
- IMO model training courses
- Conferences, workshops & seminars
 - facilitation and presentations



Global Initiative Locations



Mediterranean Interactive Map Service



<http://www.unep-wcmc.org>





South Asia



- South Asia Co-operative Environment Programme (SACEP)
- Includes: Sri Lanka, Bangladesh, Maldives, Pakistan, and India
- 2 Regional meetings in Dec 99 and Dec 00
- Discussed regional plan which is currently being finalised
 - April 02 meeting plan to be signed
- IPIECA represented at both meeting by OSRL / EARL Alliance
- 2 IMO OPRC training courses planned in 02 in Sri Lanka and India



Northwest Pacific Plan



- Northwest Pacific Action Plan (NOWPAP)
- NOWPAP MER / RAC in based in Korea
- IMO and UNEP supported
- Includes: Japan, Korea, China, Russian Federation
- Most recent meeting in Japan finalised draft NOWPAP Regional Oil Spill Contingency Plan and related MOU



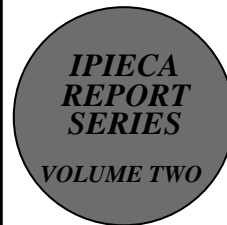
IPIECA OSWG



- PAJ associate member of IPIECA
- July 01 OSWG meeting in Singapore
- Recent cooperation between OSWG and PEMSEA (East Asian Seas countries)
- PAJ funding Japanese translation of IPIECA Reports through Andy Crawford
- Spillcon Conference in Australia for Sept 02



IPIECA Publications



**A GUIDE TO
CONTINGENCY PLANNING
FOR OIL SPILLS ON WATER**

Second Edition 2000





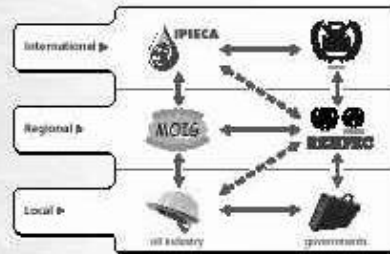
The Mediterranean Oil Industry Group

What is MOIG?

The Mediterranean Oil Industry Group (MOIG) is comprised of oil companies and associations from countries around the Mediterranean Sea.


MOIG was initiated by IPIECA following the IMO/IPIECA Oil Spill Response Seminar in Cairo in 1992, where a commitment was made to set up an industry network in the Mediterranean region. The first MOIG meeting took place in Rome in April 1995.

Officially institutionalized in Tunisia, MOIG provides a regional oil industry forum concentrating on oil spill preparedness and response for the Mediterranean Region. It provides a regional industry interface to the REMPEC (Regional Marine Pollution Emergency Response Centre for the Mediterranean Sea) (see figure below).



Newsletters, Website
and Briefing Paper
produced

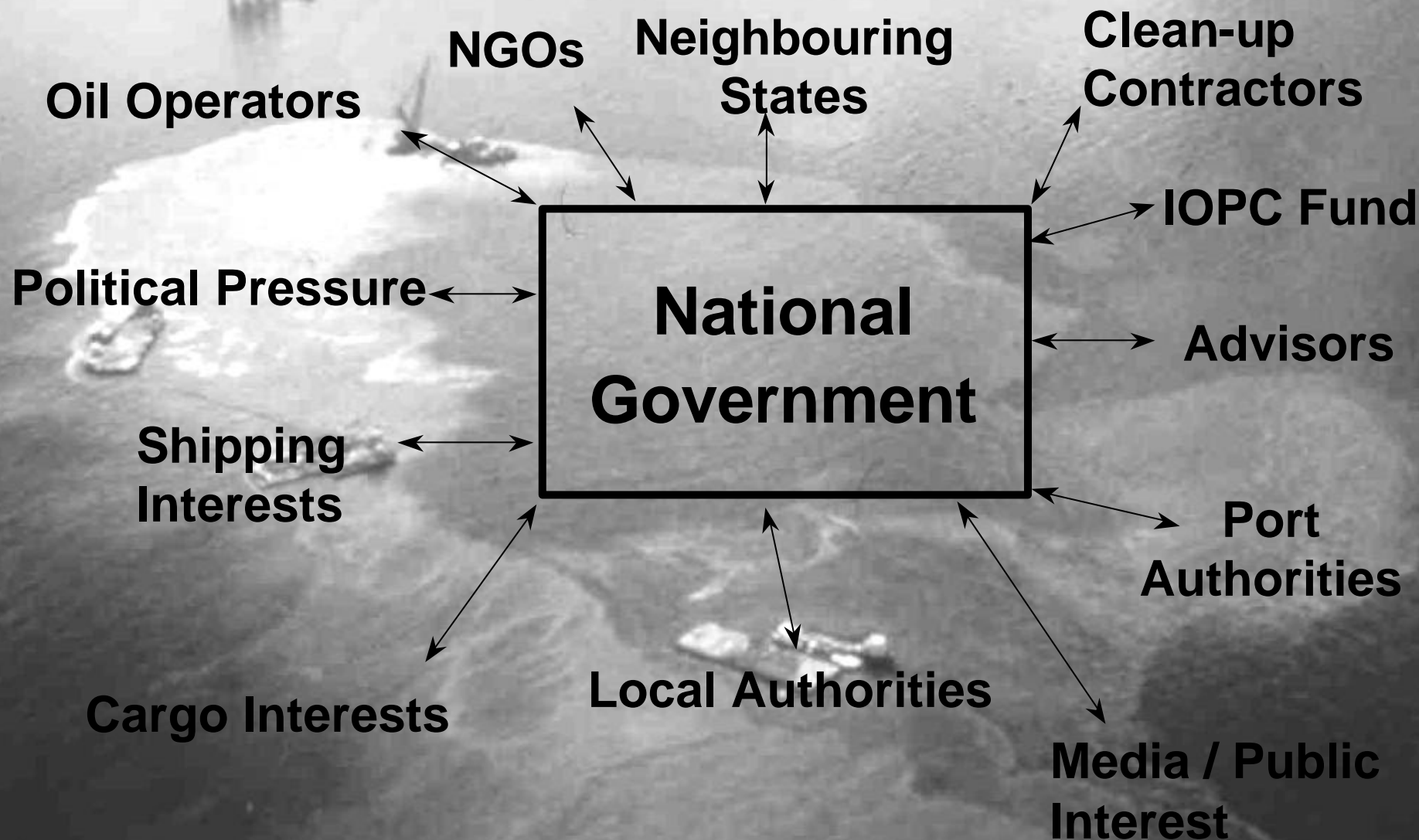
<http://www.ipieca.org/MOIG/index.html>



**In Major Incidents:
Need to *Work Together***

**National
Government**

In Major Incidents: Need to *Work Together*





Conclusions

- Governments are in charge and set broad response policy
- Industry should support and integrate into the authority's framework
 - the National Plan
- Co-operation and working together is essential at all levels
 - Government to Government
 - Government to Industry



IPIECA

http://www.ipieca.org



Response Options: use NEBA



Monitor and evaluate



Dispersants



Protection

Containment and
Recovery



Shoreline Clean-up

In-situ Burning

