

PAJ Oil Spill Symposium 2003

**IPIECA
and the
Oil Spill Working Group (OSWG)**



A reminder: IPIECA & the OSWG: Vision and Goals

International Petroleum Industry Environmental Conservation Association (IPIECA)

- *To develop and promote scientifically sound, cost effective, practical, socially and economically acceptable solutions to global environmental issues pertaining to the oil industry*
- *To be [the industry] primary point of contact with the UN on environmental issues*

Oil Spill Working Group (OSWG)

- *Enhance the state of preparedness and response to marine oil spill incidents in priority locations around the world*
- *Promote NEBA, Tiered response, ratification of conventions*
- *Facilitate cooperation between industry and government at National, Regional, & International levels (Global Initiative)*



IPIECA OSWG Members

- International Oil Companies



- International Technical Partners



CHANGING TIMES

- Require IPIECA to address new global issues
- Need to challenge to existing Working Groups roles and remits
- Validity check
 - Are we addressing members needs?



OSWG GENERAL CONSIDERATIONS

- Global Initiative program echoes the IPIECA mission
 - OSWG needs to retain its strategic role as 'relationship manager' with the UN/IMO
- Irrespective of sourcing technical content, publications are best administered by IPIECA to build on existing credibility of IPIECA report series and NGO status
- The Global Alliance's Industry Technical Advisory Committee (ITAC) has an essential role in preparing and advising on technical content of IPIECA programs and publications



Conclusions Reached for OSWG

3. Regional Solutions & Global Initiative

- **Initiatives must be relevant to regional areas where the individual members are active and be risk based while still considering broader industry interests**
- **Regional model should be extended – with care**
- **The GI program must be retained and strengthened**
- **The GI Steering Committee must remain under the umbrella of OSWG for credibility with IMO**

4. Establish Synergies with ITAC

- **Common delivery of Education & Communications program**
- **GI support**
- **Ensure smooth work flow from strategic to operational level**



OSWG Operational Strategy

- **OSWG Operational Philosophy**

- The OSWG should be retained as a Working Group refocused with support from The Global Alliance

- **OSWG Mandate**

- The OSWG should focus on the core IPIECA mandate espoused in the IPIECA mission: to be the industry focal point on environmental issues at the UN. In our case Oil Spill Response issues and IMO relationship
- Continuing with the communication and education program
- Sponsorship of conferences, training workshops
- In collaboration with the ITAC to produce world-class technical reports
- Providing strategic leadership to the Global Initiative



Oil Spill Working Group

Key Objectives

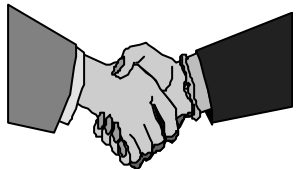
- Promote ratification of relevant international Conventions
- Encourage the 'Tiered Response' concept
- Promote science based risk analyses and response options (Net Environmental Benefit Analysis)
- Participate in the 'Global Initiative' with
 - International Maritime Organization (IMO)
 - Government and industry at national and regional level
 - Shipping and other industries



Ratification of International Conventions



National Plan = Preparedness



OPRC + International Cooperation



“92 CLC & FUND + Compensation



MARPOL + Less Operational Oil Spills



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Tiered Response Concept

Having response capability in place or identified in relation to the spill risk

Spill size	large	3	3	3	<u>Key to concept</u> 1 = on site 2 = in area / mutual aid 3 = international support
	medium	2	2	3	
	small	1	2	2	
		local	vicinity	remote	
Proximity to operations					



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Net Environmental Benefit Analysis (NEBA)

- Examines the overall environmental implications of response strategy options
- Requires an understanding of:
 - threatened / sensitive resources
 - viability of each strategy option
- Strategies may change throughout an incident
- Should be addressed during contingency planning



NEBA Requires All Response Options to be Available for Use



Dispersants

Monitor and evaluate



Protection

Containment and Recovery

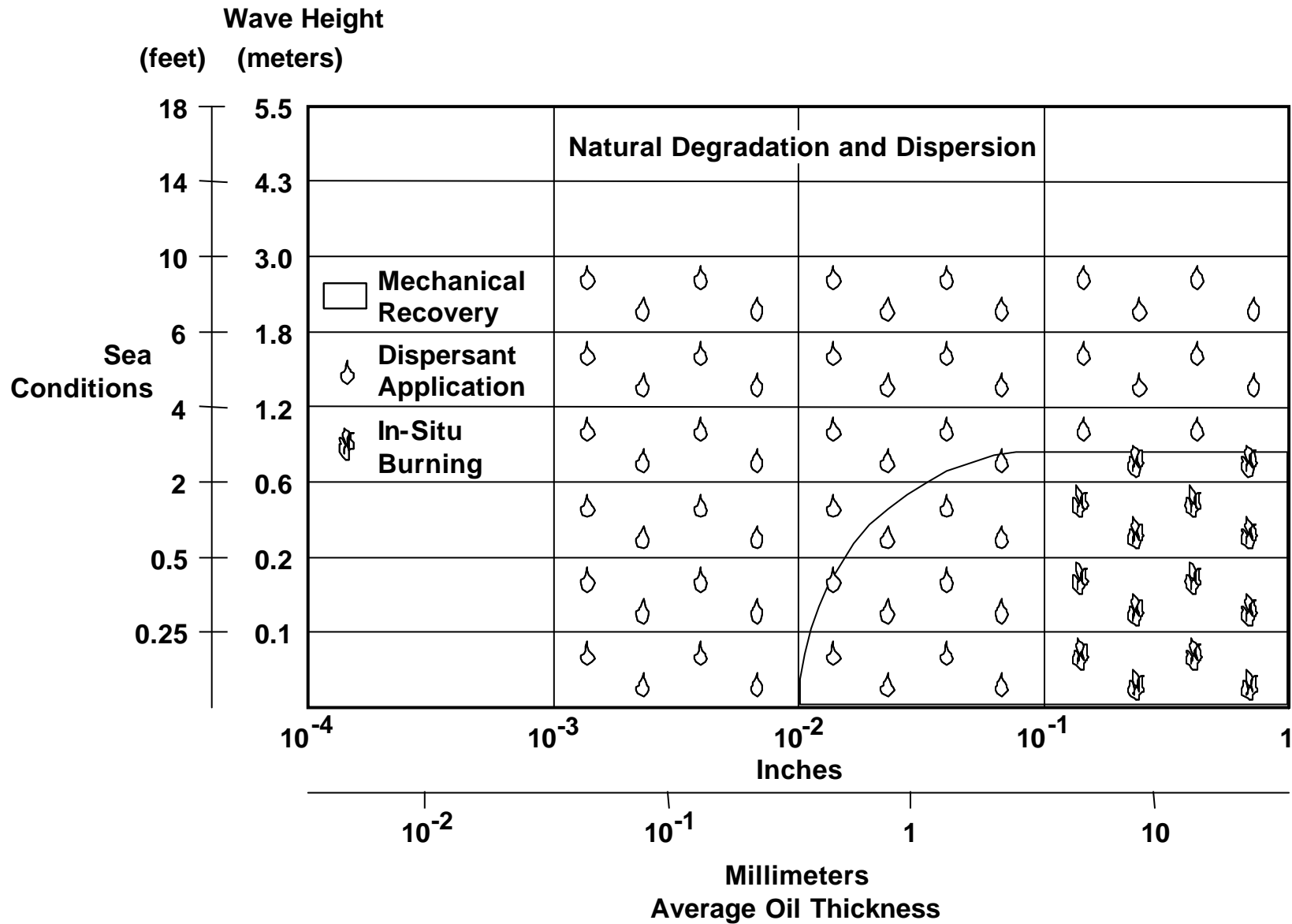


Shoreline Clean-up

In-situ Burning

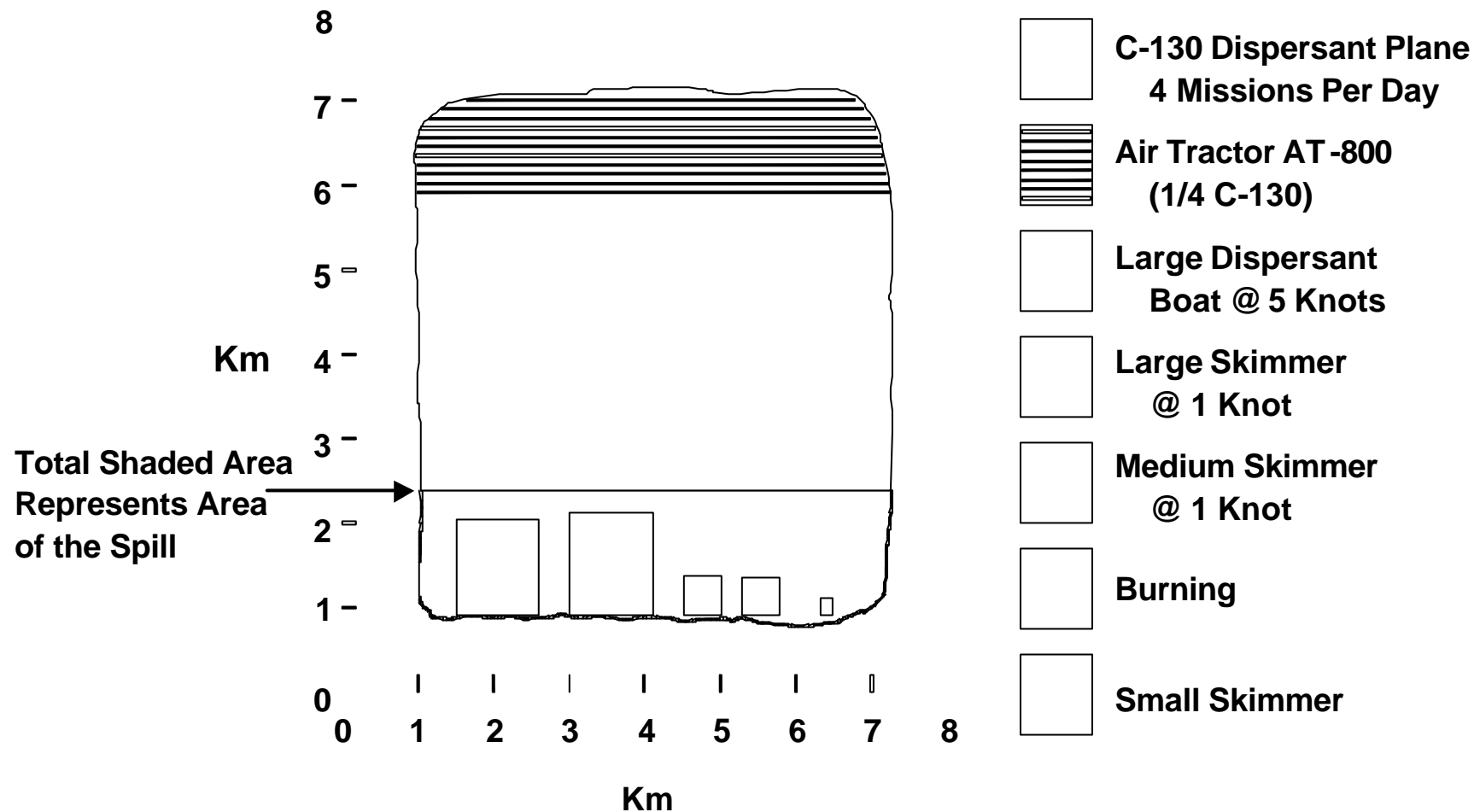


RESPONSE OPTIONS HAVE LIMITS



2 DAY COVERAGE RATES FOR SPILL RESPONSE SYSTEMS

Basis: 10,000 Tonne Spill; 0.2 mm Thick; 20% Evaporation; 8 Hrs Operation Each Day; 30 Miles Transit





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IMO / Industry *Global Initiative*



Objective

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



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 where appropriate, development of project proposals for donor funding



Global Initiative Activities

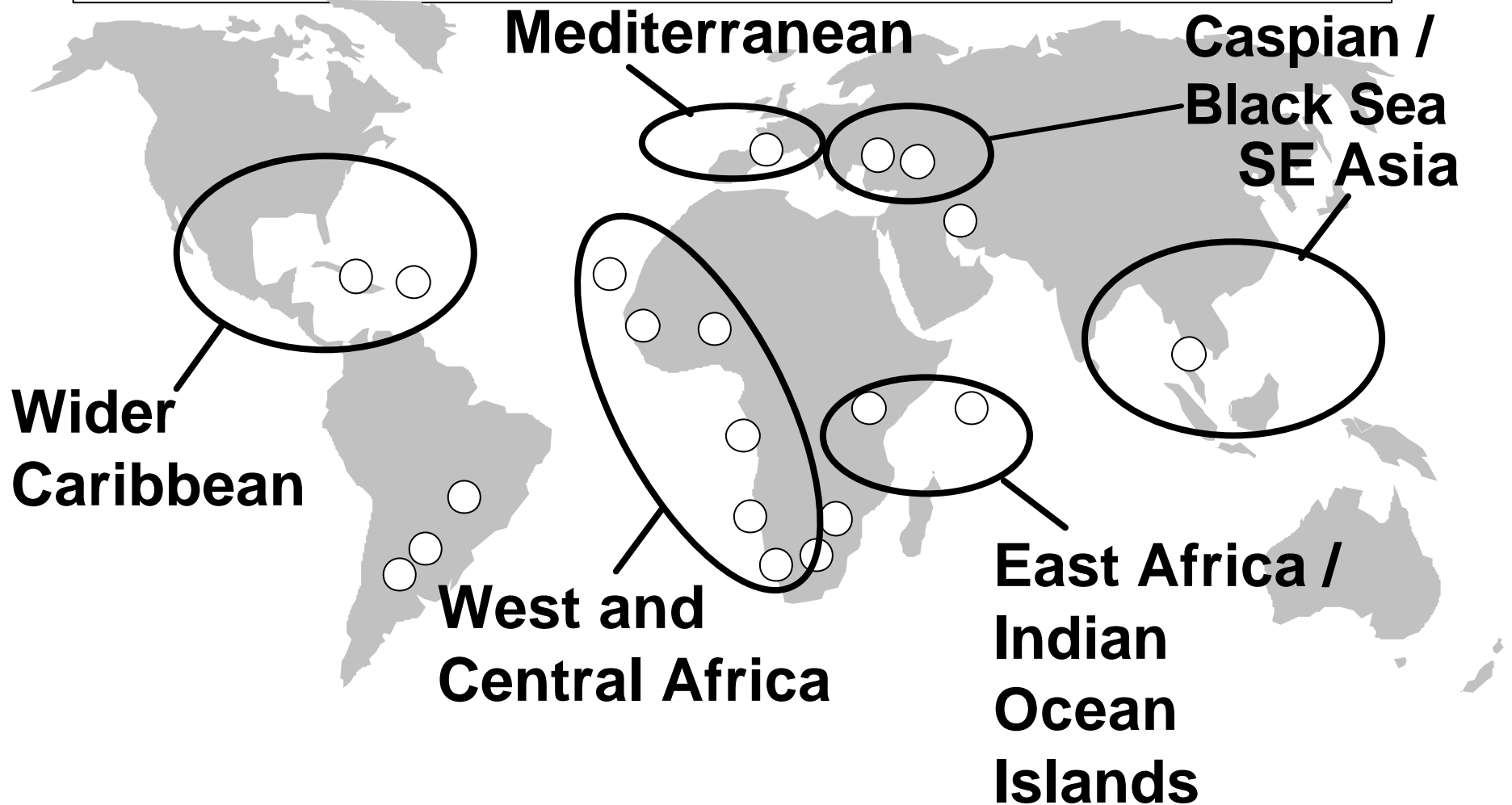


- Communications
 - consistent message through Report Series, video, briefing papers and GI Newsletter
- Technical Missions
 - progress towards Convention ratification and approval of National Plans
- Technical workshops
 - Sensitivity mapping workshops
- IMO model training courses
- Conferences, workshops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



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Global Initiative Locations





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The Planning Process

- Co-operation involving government, industry and all others who share the risk and responsibilities:
 - assessment of the risk and potential economic, social & ecological impacts
 - development of credible response strategies
 - clear definition & allocation of responsibilities
 - commitment to exercise, maintain and update (*sustainability*)



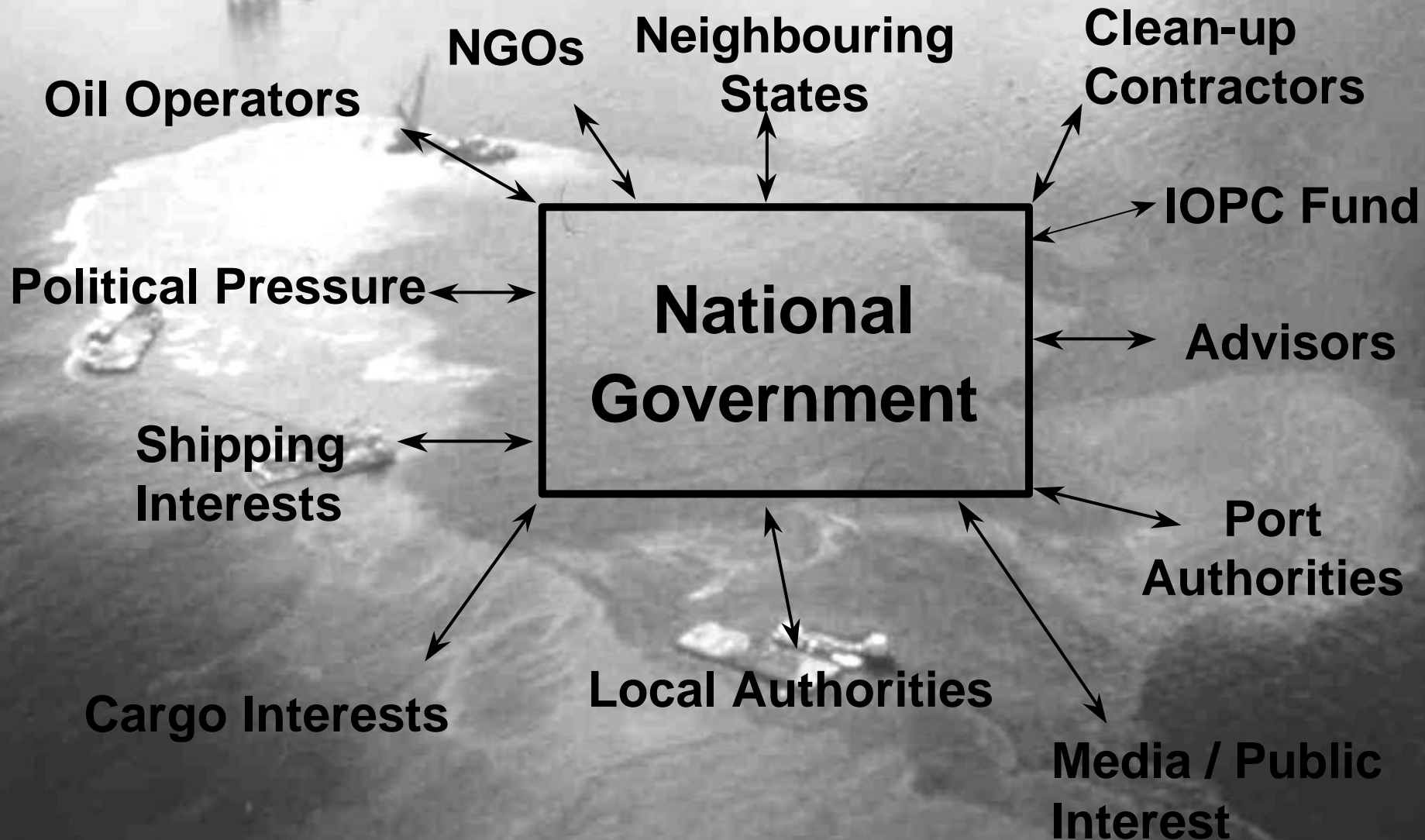
Major Incidents Need to *Work Together*

**National
Government**





Major Incidents Need to *Work Together*





IPIECA

Education and Communication

- IPIECA Oil Spill Report Series and some jointly with IMO and ITOPF
- *Working Together* video
- Conference participation and sponsorship
- Briefing papers for members
- Newsletters
- Web site: www.ipieca.org



IPIECA Publications

**Translations
underway for
French
Spanish
Russian
Japanese**



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

Second Edition 2000

22





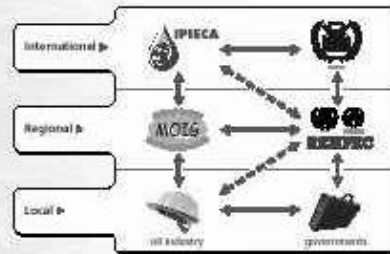
The Mediterranean Oil Industry Group

What is MOIG?

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

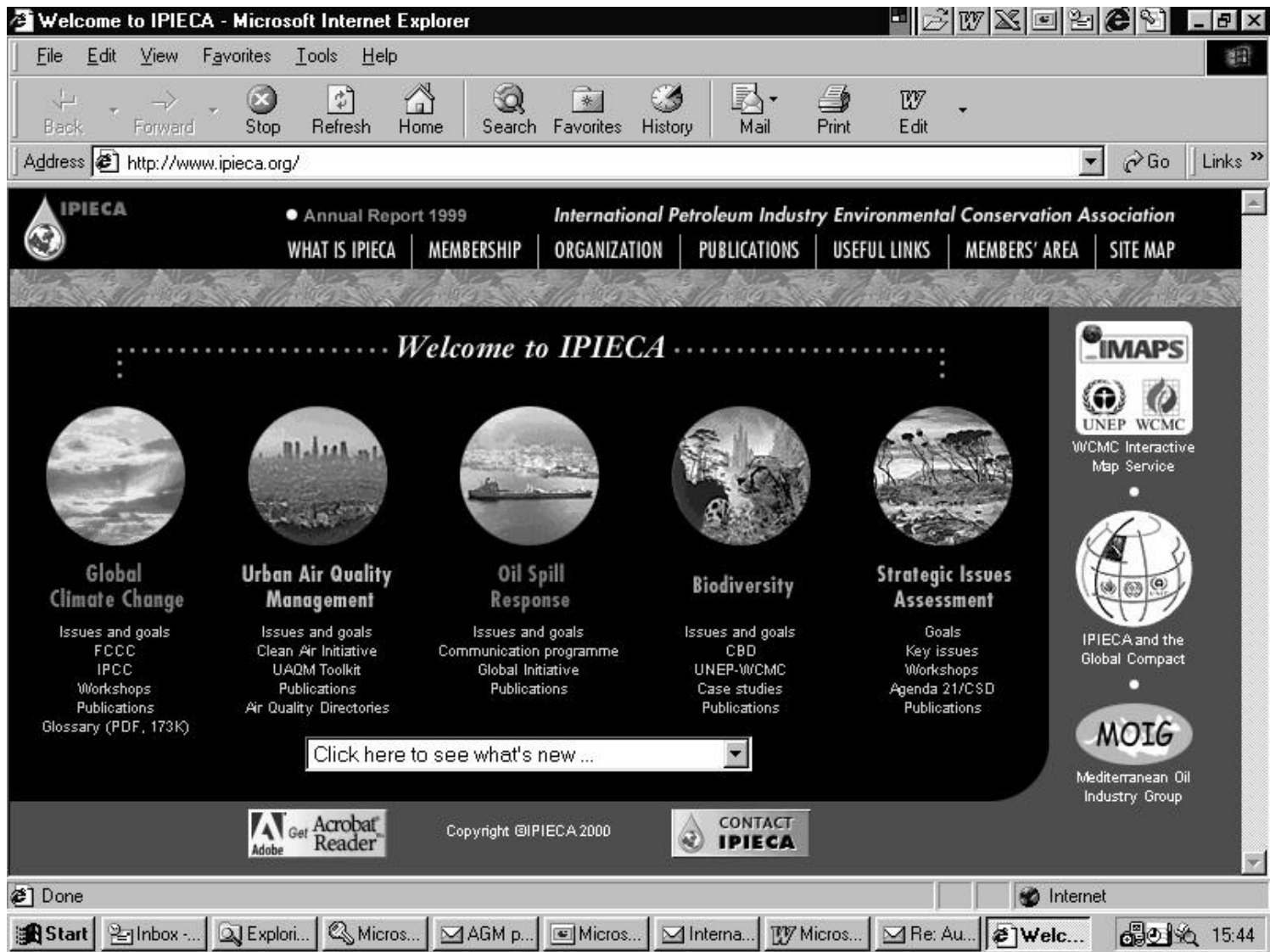
MOIG was initiated by IPIECA following the IMO/IPIECA Oil Spill Response Seminar in Cairo in 1992, where a commitment was made to set up an industry network in the Mediterranean region. The first MOIG meeting took place in Rome in April 1995.

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>



IPIECA

<http://www.ipieca.org>



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Dell Home



SurfSaver



Create Mobil...



Oil Spill Response Working Group



Last updated:
12 April 2002

This is the **Home Page** of the Oil Spill Response Working Group.
Please also check the Oil Spill Response site in the public area for the latest updates.



Don't forget to visit the Mediterranean Oil Industry Group (MOIG) home page.

FORTHCOMING MEETINGS ...

Download the latest list of forthcoming OSWG meetings here (Excel, 31K)
Note: the next mini-OSWG meeting will take place in the week of 11–16 March 2002.

Minutes of the Oil Spill Working Group meetings

- Martinique, 5–6 December 2001 (Word, 148K)
- Singapore, 11–12 July 2001 (Word, 110K)
- London, 14 December 2001 (Word, 130K)
- Tampa, 29 March 2001 (Word, 75k)
- Fairfax, USA, 26 July 2000 (Word, 109K)
- Brest, 13 March 2000 (Word, 94K)

Archived minutes

December 1999 | June 1999 | December 1998 | March 1998

Presentations made at Oil Spill Working Group meetings

- Singapore, 11–12 July 2001: Broadening the remit of the Oil Spill Working Group



Continued Challenges for OSWG

- Response to major incidents demonstrate continued need for education
 - Tiered OSR resources not always used or delayed in call out
 - Many countries have still not ratified conventions
 - Ratification of OPRC is only a piece of paper in many countries
 - NEBA for response and mitigation to spills is still not being used
 - Need further education on science before the incidents
 - Need to move from debate to action steps by governments