ipieca

Ipieca Marine Spill Group

Dr Maria Hartley (Chevron), Chair of
Ipieca Marine Spill Group

Advancing environmental and social performance across the energy transition

www.ipieca.org

Agenda

- **Introduction to Ipieca**
- **Ipieca Marine Spill Group & its 2023 & 2024 business plans**
  - Good practice guidance updates
  - Dispersants webpages
  - Future fuels fact sheets
- **Ipieca-IMO Global Initiative programme**
- **Upcoming MSG meeting in Fort Lauderdale**

Ipieca

Founded in 1974 at the request of the UN Environment Programme

Our vision

To advance the oil and gas industry's environmental and social performance and contribution to the energy transition in the context of sustainable development

Our strategic pillars

Our mission

Advancing a shared industry response to the energy transition in the context of sustainable development

Developing, sharing and promoting good practices and solutions

Enhancing and communicating knowledge and understanding

Engaging members and others in the industry

Working in partnership with key stakeholders

Ipieca is…

Sustainability focused

Non-lobby

Collaborative

Full value chain

Organigram

GENERAL COMMITTEE

EXECUTIVE COMMITTEE

CLIMATE
- CLIMATE CHANGE
- FUELS & PRODUCTS

NATURE
- ENVIRONMENT
- MARINE SPILL
- BES
- WATER

PEOPLE
- SOCIAL RESPONSIBILITY
- HEALTH
- HUMAN RIGHTS

SUSTAINABILITY
- SUPPLY CHAIN
- REPORTING
- SDGs
- ALTERNATIVE ENERGY

COMMUNICATIONS

Key
- GROUP
- WORKING GROUP
- TASK FORCE

Marine Spill Group

Purpose and objectives

Purpose

- Develop and disseminate good practice to enable the industry and stakeholders to improve marine spill preparedness and response globally

Objectives

- Inform global policy and external stakeholders (including regulators) pro-actively and credibly on marine spill-related issues
- Monitor, assess, and respond to, and/or assist members response to, marine spill related developments
- Be a focal point and forum for sharing experiences and insights to support implementation of good practice and advancements in technology and planning/response processes

2023 Business Plan

- Develop and publish x6 fact sheets
- Dispersant usage
- HNS response
- Mechanical recovery efficiency
- Nurdle spill response
- Spill training and exercise collaboration

Good practice guidance updates

Multi-year programme for updating good practice guides

Completed

In progress

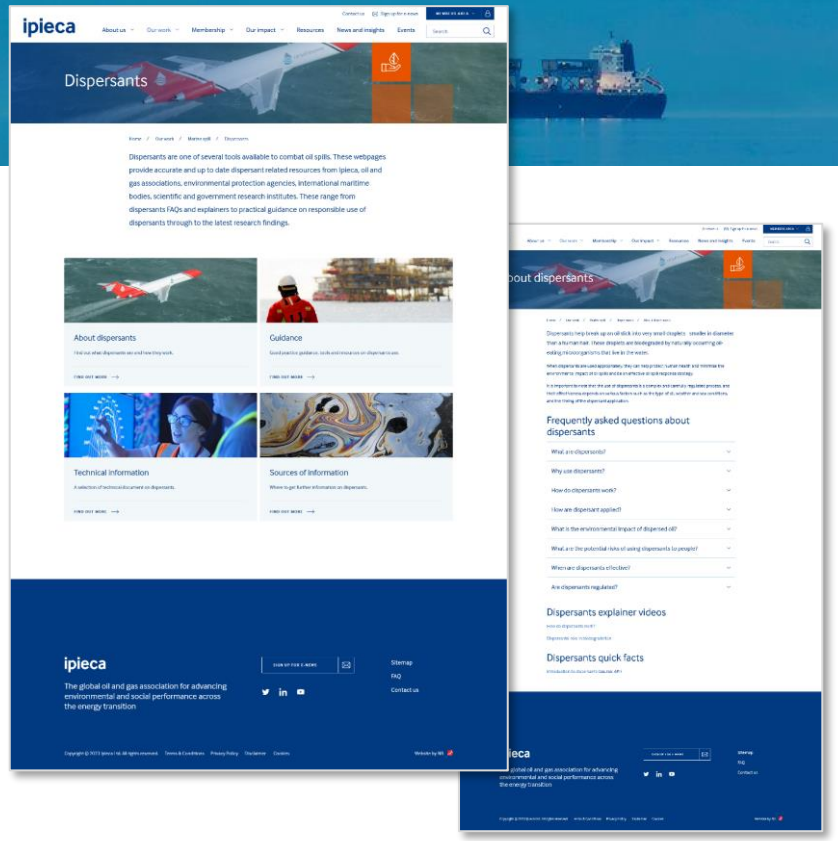
- Oil or chemical spill emergency response communications toolkit
- Oil spill waste
- Aerial observation
- Inland response
- Dispersants – surface

Upcoming

- Sensitivity mapping
- Wildlife response
- Shoreline assessment surveys
- Contingency planning
- Response strategy
- Spill impact mitigation assessment
- Dispersants –subsea

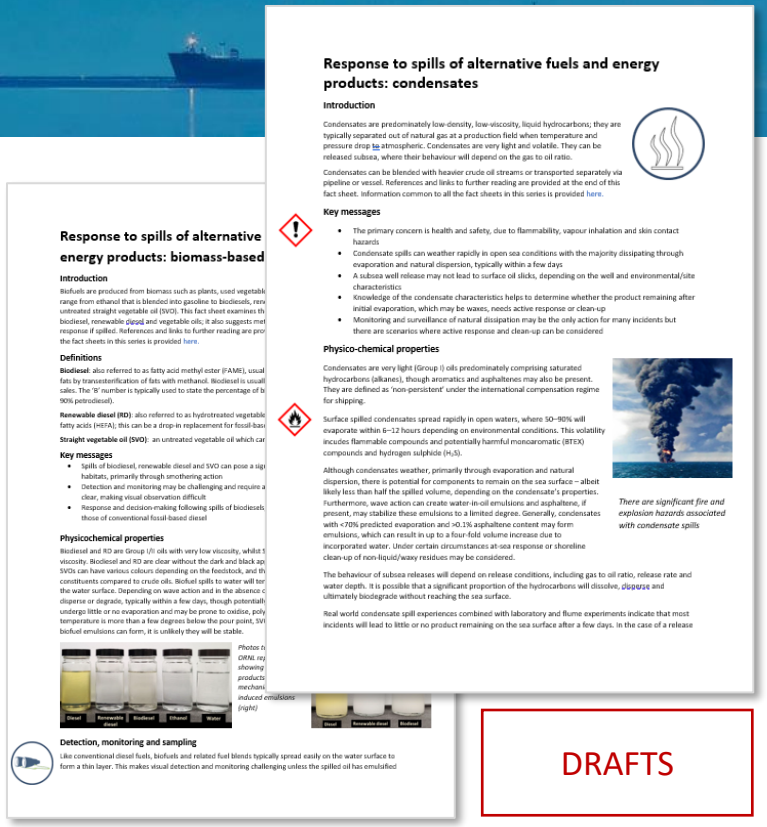
Dispersants webpages

- **New in 2023**
- **Aims to raise awareness and understanding of the uses of dispersants in response to oil spills**
- **Provides a focal point for users, with links to Ipieca and other sources of information on dispersant use**



Future fuels fact sheets

- **Oil Spill Group became the Marine Spill Group at the end of 2022**
  - Reflects desire of Ipieca membership to expand scope to include spill scenarios beyond those involving crude oil
- **New for 2023 → development of fact sheets on spill response techniques associated with future/ alternative fuels & products**
- **Including information on:**
  - Oil characterization
  - Condensates
  - Low-sulphur fuels
  - Biomass-based diesel fuels
  - Non-floating oils



Response to spills of alternative energy products: biomass-based

Introduction

Definitions

Key messages

Physicochemical properties

Detection, monitoring and sampling

Response to spills of alternative fuels and energy products: condensates

Introduction

Key messages

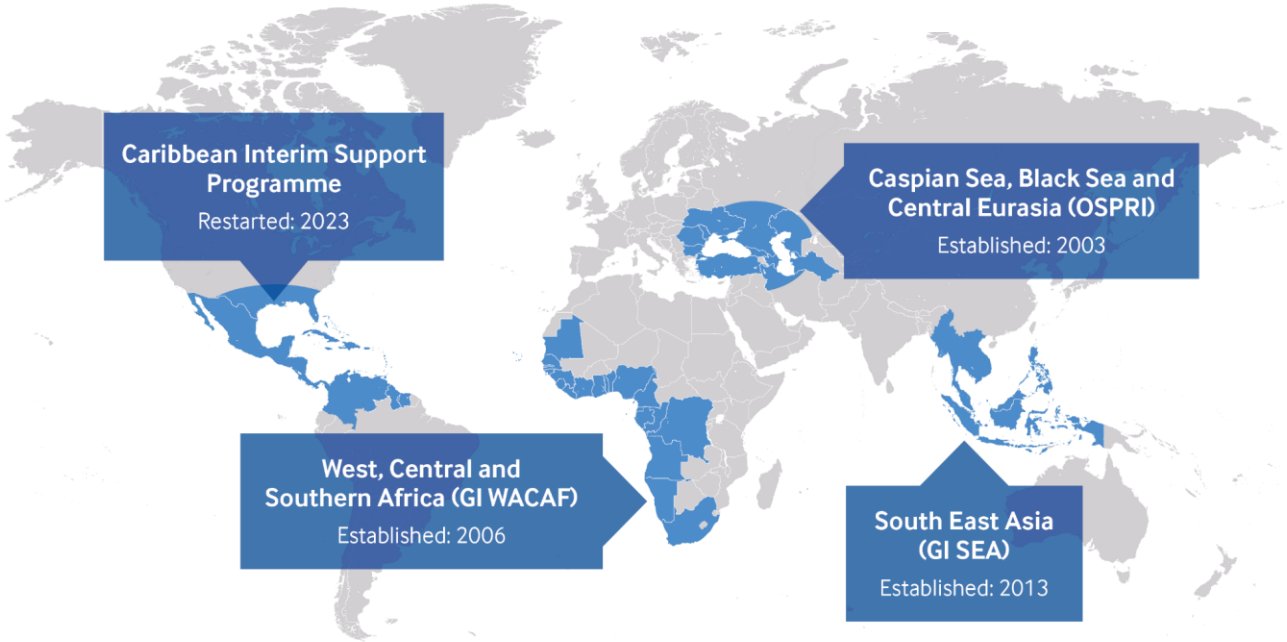
Physico-chemical properties

There are significant fire and explosion hazards associated with condensate spills

DRAFTS

Global Initiative

Joint programme with IMO



Regional map of GI programmes and related initiatives

Three active programmes

- GI OSPRI – Black Sea / Caspian / Eurasia region
- GI SEA – South-East Asia region
- GI WACAF – West Africa region

Caribbean Interim Support Programme

- Restarted Jan 2023

Upcoming Marine Spill Group meeting

- **In-person meeting:**
- **Monday 4th December & Tuesday 5th December**
- **Riverside Hotel, Fort Lauderdale, Florida**
  - Same venue as the OSRL meeting being held Wednesday 6th, Thursday 7th
- **Agenda TBA, but will include**
  - Case Studies
  - Ipieca 2024 Business Plan
  - Invited Speakers

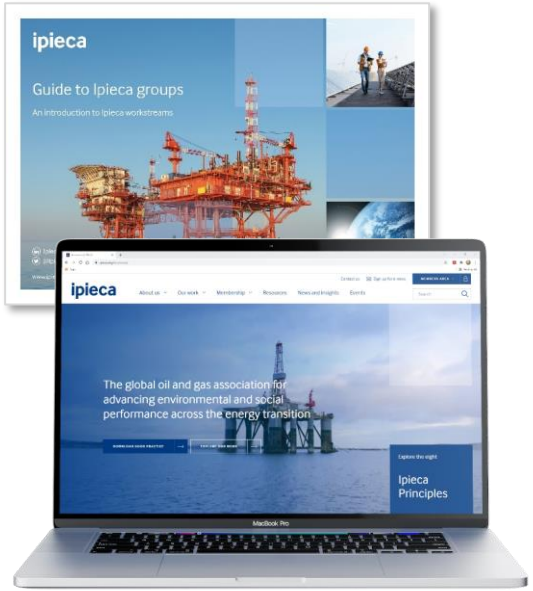
For more information

Visit the Ipieca website:

- Ipieca 2021-2024 strategy document
- Guide to Ipieca groups
- Guide to Ipieca resources
- Benefits of membership brochure
- Blogs from Ipieca Executive Director and members

Visit the Ipieca Members Area

Subscribe to Ipieca e-news



Or contact:

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Thank you

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