

PUBLIC CONSULTATION
Improving offshore safety, health and environment in Europe

Questions for the public

Please use this response form for your replies. Thank you for respecting the maximum length for the replies as indicated after each question. This will ensure that your responses are taken into account in their entirety.

Please send the filled response form to (address of ENER-CONSULT-OFFSHORE mailbox)

Authorisations

As described in the consultation document, the competent authorities of the EU Member States define the concrete regulatory requirements and conditions for starting, pursuing and terminating offshore activities within the broader boundaries of EU legislation. These authorities govern also the authorisations for offshore activities in a given area (both in terms of access to exploit a certain geographical area, and in terms of approval to perform concrete activities), regulatory requirements on ongoing activities and closing of operations.

1. Which changes, if any, would you recommend to the authorisation conditions for offshore prospection or exploration or production activities? Please specify which authorisations your recommendations concern (all authorisations, those in a specific country, those authorising only a certain stage(s) such as prospection, exploration or production etc) (Please limit your response to maximum 1000 words)

All authorization conditions should be harmonized in all EU Member States to facilitate a level playing field.

2. European law¹ foresees that the competent national authorities shall ensure that authorisations are granted on the basis of selection criteria which consider, among other things, the financial and technical capability of the companies wishing to carry out offshore oil or gas operations.
 - a) What key elements² should this technical capacity requirement include in your view?
Please limit your response to maximum 500 words
 - b) Similarly, what key elements should the financial capability requirement include in your view? (Please limit your response to maximum 500 words)

a) State of the art practices to ensure uniformity at the highest level

b) Financial capability to cover unforeseen events and clean-up costs (direct and indirect) and ultimate liability for any damage; participation in suitable insurance and risk-coverage instruments

3. How (such as through legislation or voluntary measures at international, EU or national levels or by industry) should the adoption of state-of-the-art authorisation practices be best achieved throughout the EU? Should neighbouring EU Member States be consulted on the award of authorisations? (Please limit your response to maximum 1000 words)

Through EU legislation, probably complemented by guidelines; neighbouring EU MS should be consulted

¹ Directive 94/22/EC of the European Parliament and of the Council of 30 May 1994 on the conditions for granting and using authorizations for the prospection, exploration and production of hydrocarbons

² Focus is only on the main elements of this capability as opposed to detailed requirements which vary according to the different geological, geophysical, technical and other circumstances of each individual case.

Prevention of accidents

4. Please describe here any recommendations or changes (to the current regulatory framework or practices) - if any - that you consider important to improve the prevention of accidents affecting the health or safety of workers on offshore oil and gas installations in the EU: (Please limit your response to maximum 1000 words)

EU-wide training schedule to be developed (basic, advanced, regular repetition, to be documented) and offered on EU-harmonized syllabi by accredited training institutions

5. Please describe here any recommendations or changes (to the current regulatory framework or practices) – if any – that you consider important in order to better prevent damage to the natural environment from accidents on offshore oil and gas installations: (Please limit your response to maximum 1000 words)

Mandatory Environmental Impact Assessment prior to (new) operation; mandatory contingency planning including monitoring and reporting systems with interface to national authorities

Verification of compliance and liability for damages

The enforcement of offshore health and safety regulations is the general responsibility of national public authorities. The enforcement measures include various activities such as on-site inspections, safety audits and reporting requirements for companies. The organisation, scope and frequency of these measures vary in the different Member States depending on national practices, laws and the local conditions.

While focus on compliance should prevent accidents, a robust liability regime needs also to be in place as accidents resulting in major oil spills may cause extensive environmental, economic and social damage. The financial consequences on the entities found liable for the accident may be significant. EU legislation defines the common principles (e.g. 'polluter pays - principle') and goals for ensuring liability for environmental damages while national laws and courts put them in practice. Concerning environmental liability, the applicable EU law (Directive 2004/35/EC) addresses pure ecological damage in terms of protected species and natural habitats (biodiversity damage), water pollution damage and land damage. As regards affected waters, the ELD covers the territorial waters (up to 12 nautical miles off the shoreline), but not all marine waters under the jurisdiction of EU Member States (up to 200 or 370 nautical miles).

Responsibilities for traditional damage (such as loss of life; personal injury, health defects; damage to property and economic loss affecting for example fishermen) are usually determined by civil courts or tribunals in accordance with national laws and/or case law following goals and principles defined at national level.

Closely linked with the liability is the competence of the liable parties to actually stand up to their obligations. Insurance coverage in the offshore oil and gas sector is partial, with some companies insuring risks to a certain degree and others not. The insurance market does not currently provide products sufficient to cover damages of the magnitude seen in the Deepwater Horizon accident. Moreover, there are no international or EU-wide funds similar to those in maritime transport that would cover environmental or traditional liability.

6. Please describe here any recommendations you would like to make on how to improve compliance of the offshore oil and gas industry with applicable offshore safety legislation and other regulatory measures in the EU. (Please limit your response to maximum 1000 words)

First and foremost implementation of harmonized EU legislation.
Environmental liability to cover all EU waters (200-370-nm)
Responsibilities for traditional damage should be regulated under EU legislation
Full insurance coverage is an absolutely must

7. In your view, which are the key measures to supervise and verify compliance of the industry with offshore health, safety and environmental rules and who should do the supervision and verification? (Please limit your response to maximum 1000 words)

EMSA would be the agency, provided that man power and budgets are made available to create the competent offshore section

8. In your view, should the existing environmental liability legislation (Directive 2004/35/EC) be extended to cover environmental damage to all marine waters under the jurisdiction of the EU Member States? (Please limit your response to maximum 1000 words)

Yes

9. In your view, is the current legislative framework sufficient for treating compensation or remedial claims for traditional damage caused by accidents on offshore installations? If not, how would you recommend improving it? (Please limit your response to maximum 1000 words)

Not sufficient, calls for EU regulation and legislation

10. In your view what would be the best way(s) to make sure that the costs for remedying and compensating for the environmental damages of an oil spill are paid even if those costs exceed the financial capacity of the responsible party? (Please limit your response to maximum 1000 words)

The **FUND** regulations and procedures for merchant shipping serve as an example

Transparency, sharing of information and state-of-the-art practices

Transparency of an offshore regulatory regime means the policy and practices on how the regulatory authorities and offshore industry share information with each other, between peers or with the civil society. The degree of transparency affects the awareness of the public authorities, the industry and the civil society, i.e. on offshore oil and gas activities and the way they are managed and controlled. It may also affect the nature of communication, commercial interests of companies, spreading of technologies, lessons learned and cross-border cooperation. An example of transparency in the offshore sector is the practice of some EU national regulatory authorities to publish information such as accident statistics and license award decisions concerning offshore operations.

11. What information on offshore oil and gas activities do you consider most important to make available to citizens and how? (Please limit your response to maximum 1000 words)

Full transparency, comprehensive information in the internet (EMSA website) on where, what, who, responsible and permitting national authority, accident/incident statistics etc.

12. What is the most relevant information on offshore oil and gas activities that the offshore companies should in your view share with each other and/or with the regulators in order to improve offshore safety across the EU? How should it best be shared? (Please limit your response to maximum 1000 words)

Full transparency and comprehensive information is in their own interest; industry associations like IPIECA and others are already in place with different initiatives (e.g. IPIECA/IMO Global Initiative)

13. What information should the national regulators share with each other and how to improve offshore safety across the EU? (Please limit your response to maximum 1000 words)

All information, for example in form of an EU offshore board including EMSA

14. Which means, if any, would you recommend using to promote, across the EU, the use of state of the art practices to protect occupational health and safety during offshore oil and gas operations? (Please limit your response to maximum 1000 words)

An inspection regime similar to the Flag State Control regime for merchant shipping, including Recognized Organizations (class societies are already since long active in the offshore sector)

15. Which means, if any, would you recommend using to promote, across the EU, the use of state of the art practices to protect the environment against accidents caused by offshore oil and gas operations? (Please limit your response to maximum 1000 words)

See above

Emergency response and International activities

The emergency response capacity at present consists of resources and contingency plans on the level of the industry, national administrations and of the EU. In general, contingency plans are required for all offshore installations and are complemented by national and EU contingency plans to respond to large scale accidents. Adequacy of resources and their coordination, both affect the effectiveness of response to offshore accident. In response to recent accidents, particularly the one of the Deepwater Horizon drilling rig in the Gulf of Mexico, the emergency capacities are being strengthened. For instance, new response devices are being developed for use in deepwater conditions.

In the Mediterranean and the Black Sea offshore, oil and gas activities are underway both on EU and adjacent non-EU waters. This causes a risk for cross-border environmental damages from a possible offshore accident, not only across internal EU borders, but also across EU's external border. Apart from an interest in promoting high offshore safety practices also in adjacent regions, the EU participates in international activities to increase safety of offshore activities.

In response to the differing regulatory requirements both within the EU and internationally, some oil and gas companies have adopted company practices or standards that they apply to their activities in the EU and outside. Others adjust their practices more substantially to suit local conditions in the given country.

16. In your view what should be the role of the EU in emergency response to offshore oil and gas accidents within the EU? (Please limit your response to maximum 1000 words)

EMSA's role in the merchant shipping sector serves as a transferable example

17. Please describe any recommendations you may have concerning cooperation with non-EU countries to increase occupational safety and/or environmental protection in offshore oil and gas operations internationally? (Please limit your response to

maximum 1000 words)

The UN specialized agency Int'l MARITIME Organization so far covers merchant shipping only, though offshore oil & gas activities are definitely MARITIME activities. EU may launch an initiative at the UN and IMO to also cover the offshore sector (which is partly already the case, e.g. MODU Code)

Exchange of information/cooperation should be established with regional/national organizations having set up respective legislation etc., for example with the ROPME and MEMACs ('Kuwait Regional Convention on the Protection of the Marine Environment from Pollution', and the 'Protocol Concerning Marine Pollution resulting from Exploration and Exploitation of the Continental Shelf', <http://www.memac-rsa.org/7.html>)

18. Please describe here any recommendations you may have on how to incentivise oil and gas companies with headquarters in the EU to apply European offshore safety standards and practices in all their operations worldwide: (Please limit your response to maximum 1000 words)

For the time being may be only possible via industry self regulation and voluntary agreements between companies and EU
