

**Question for written answer E-003481/2025
to the Commission**
Rule 144
Mathilde Androuët (PfE)

Subject: Taking into account marine pollution from offshore wind turbines

A new study¹ highlights and corroborates the fact that the development of offshore wind farms is causing serious environmental pollution: heavy metals being leached from antifouling paint, microplastics constantly being emitted from composite blades, concrete being dumped, and marine habitats being disrupted during construction, not to mention the noise pollution affecting fish and marine mammals.

The authors state that, for certain compounds, there is information on properties of concern on the European Chemicals Agency (ECHA) website, as well as information on hazard classification according to the Globally Harmonized System of Classification and Labelling of Chemicals (GHS). According to the article, this long-lasting and difficult-to-reverse pollution is largely overlooked in environmental assessment procedures and is not subject to any actual offsetting, even though the Commission asserts that ‘The EU is supporting research to further understand and mitigate the environmental impacts’².

1. Can the Commission explain why such documented risks are not fully taken account of in its policies and authorisations?
2. How does it justify pursuing this strategy, which is detrimental to marine biodiversity in particular?

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¹ ‘Chemical emissions from offshore wind farms: From identification to challenges in impact assessment and regulation’, *Marine Pollution Bulletin*, Vol. 215, June 2025, <https://www.sciencedirect.com/science/article/pii/S0025326X2500390X>

² Answer given by Ms Roswall on behalf of the European Commission (E-000582/2025(ASW)) on 7 May 2025 to our written question E-000582/2025 (https://www.europarl.europa.eu/doceo/document/E-10-2025-000582-ASW_EN.html).