

Istituto Superiore per la Protezione e la Ricerca Ambientale (ISPRA)

Decision support systems (DSS) for offshore windfarm siting

ISPRA does not employ DSSs for offshore windfarm siting. ISPRA provides technical support to the Ministry of the Environment in the environmental impact assessment of offshore windfarms.

The input parameter mentioned in the figure comprises multiple sub-parameters. For more information on input parameters see Larsen et al. (2025; Table 3, p 27).

Further reading

Azzellino, A., Kofoed, J. P., Lanfredi, C., Margheritini, L., & Pedersen, M. L. (2013). A Marine Spatial Planning framework for the optimal siting of Marine Renewable Energy Installations: two Danish case studies. *Journal of Coastal Research*, 65(sp2), 1623–1628. <https://doi.org/10.2112/SI65-274.1>

Larsen, I. R., Ernstsén, V. B., Maspataud, A., Dakin, N., van Heteren, S., Koutroulli, A., Poyiadji, E. & the GSEU T5.4 Consortium (2025). EGDl multifunctional 2D/3D decision-support module v1. GSEU Report on Deliverable 5.7, 165 pp.

