







- f. invite port authorities to develop incentive programmes that encourage the monitoring and reduction of underwater noise emissions, and to report regularly on all noise-generating activities to improve the mapping of Noise Hotspots Report (MOP8/2022/Inf43);
  - g. engage in trials measuring the impact of speed reduction and other operational measures aiming at reducing underwater noise in their waters;
  - h. mandate national responsible institutions to feed data on impulsive noise generating sources from the entire ACCOBAMS Area into the existing International Noise Registry managed by ACCOBAMS for publicly available data, without duplicating existing national marine noise registers;
  - i. mandate national responsible institutions to provide the necessary data to update risk maps and generate maps for the Black Sea by considering relevant target species, especially recalling Resolution 7.13, which foresees that noise hotspot maps shall be developed for the Black Sea, reflecting impulsive and continuous noise generating activities;
  - j. to ask IMO to implement mitigation measures, such as speed reduction or re-routing in order to reduce shipping noise, especially in critical habitat or high-risk zones, considering the information available from NETCCOBAMS;
  - k. to consider implementing mitigation measures, such as speed reduction or re-routing, in order to reduce shipping noise in their exclusive economic zone or territorial sea, especially in critical habitats or high risk zones, considering the information available from NETCCOBAMS;
6. *Requests* the Joint CMS/ACCOBAMS/ASCOBANS Noise Working Group (JNWG) to:
- a. review a study on the effects of underwater noise generated by the foreseeable increase of windfarms in the ACCOBAMS Area, addressing all the phases of windfarm from siting surveys to decommissioning;
  - b. examine noise models available in NETCCOBAMS (ACCOBAMS Resolution 8.7 on NETCCOBAMS), also considering recent developments from European Union Marine Strategy Framework Directive-D11C2, in order to compare such noise model with available *in situ* anthropogenic noise recordings made in different locations throughout the ACCOBAMS Area, and taking account of the diverse sensitivities of different cetacean species;
  - c. further develop with the Secretariat and the Scientific Committee the concept of “quiet zones” as outlined in Recommendation 10.5 of the Scientific Committee, with a focus on a quantitative elaboration and evaluation of scientific evidence for establishing “quiet zones” both in space and time;
7. Asks the Scientific Committee to develop a post-war Plan for the Black Sea region towards the mitigation of warfare consequences on cetaceans, their habitat and their preys;
8. *Requests* the Secretariat and any stakeholder active in the ACCOBAMS region to promote “Tools ensuring Highly Qualified MMOs/PAM operators in the ACCOBAMS Area” within the private sector;
9. *Requests* the MMO/PAM WG to develop and update the ACCOBAMS HQMMO/PAM training tools.