

**ΤΕΧΝΙΚΗ ΑΝΑΦΟΡΑ: Τεχνικά σχέδια παρεμβάσεων για την
μείωση αλληλεπίδρασης παράκτιας αλιείας με την
Μεσογειακή Φώκια και τα θαλασσοπούλια στην Άνδρο**



LIFE ANDROS PARK

*«Διατήρηση των ειδών και οικοτόπων προτεραιότητας της
προστατευόμενης περιοχής της Άνδρου με την ενσωμάτωση
κοινωνικοοικονομικών παραμέτρων»*

LIFE16 NAT/GR/000606

4^η Έκδοση

Ιούνιος 2021

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Executive Summary

The current document constitutes the 4th edition of the Technical Plan for the reduction of interactions between coastal fisheries and the Mediterranean Monk Seal in Andros in the framework of the project LIFE Andros Park “Conservation of priority species and habitats of Andros’ Island protected area integrating socioeconomic considerations” (LIFE16 NAT/GR/000606). The Technical Plan is based on the technical report “Assessment of interactions between coastal fisheries and Mediterranean Monk Seal and seabird on Andros” and discussions held by the project team with the local Fisheries Association and local fishermen.

The project is implemented by the Agricultural University of Athens, in collaboration with the Municipality of Andros, the Hellenic Agricultural Organization “Demeter”, the foundation CBD-Habitat, the Kaireios Library, MOm-The Hellenic Society for the Study and Protection of the Monk Seal and the environmental consulting company NCC, with the financial support of the Hellenic Green Fund.

The project aims at implementing priority actions for the conservation, improvement of the conservation status and the restoration of the priority alluvial habitat of alder forests (*Alnus glutinosa*), as well as, of three marine fauna species of Andros with high conservation priority, namely the Mediterranean Monk Seal (*Monachus monachus*), the Mediterranean Shag (*Phalacrocorax aristotelis desmarestii*) and the Audouin’s Gull (*Larus audouinii*). In order to achieve this overall objective, the project is implementing a series of conservation actions, including the protection measures of alluvial alder forests against wild fires, floods, soil erosion and overgrazing, the restoration of recently destroyed areas with alder, cleaning and management of marine plastic debris on the coast and at sea, as well as the reduction of the negative interactions between the Mediterranean Monk Seal and fisheries with parallel promotion of the local fisheries products and fishing tourism.

The goal of the Technical Plan is operational and technical planning of measures for the reduction of interactions between coastal fisheries and the Mediterranean Monk Seal/seabirds on Andros, which will be implemented in the framework of the action C.5 of the LIFE Andros Park project, with the ultimate objective of reducing the negative impacts of this interaction on the project’s marine target species as well as on the coastal fisheries of Andros.

The Technical Plan includes: (1) the descriptions of species, ecology, threats and pressures on the Mediterranean Monk Seal, the Mediterranean Shag and Audouin’s Gull, (2) the results of the questionnaire-based assessment of interactions between fisheries and Mediterranean Monk Seal/Seabirds on Andros, and (3) review of the existing method of mitigation of interactions of marine fauna with fisheries, (4) identification of areas and proposed methods for the reduction of interaction of fisheries with the Mediterranean Monk Seal.