## CHARACTERISATION OF SHELLFISHING GATHERING ON THE NORTH COAST OF GRAN CANARIA J.C. Bolaños-Ramos<sup>1</sup> and J.J. Castro\*<sup>2</sup>

<sup>1</sup> Cabildo Insular de Gran Canaria, Las Palmas de Gran Canaria, SPAIN *julioc\_coriolis@hotmail.com* 

<sup>2</sup> Instituto Universitario Ecoaqua, Univ. Las Palmas de Gran Canaria, Las Palmas de Gran Canaria, Canary Islands, SPAIN. *iose.castro@ulpgc.es* 

**Abstract:** Shellfish gathering has been practised in the Canary Islands since pre-Hispanic times. Currently, there are regulations that limit it, both at professional and recreational level. However, there is no monitoring of the activity, especially of recreational gathering, which is why it is a data-poor fishery. In this study, a series of surveys were carried out among shellfish harvesters on the north coast of the island of Gran Canaria, with the aim of obtaining information on the state of these resources in order to improve the scarce knowledge of this fishery. It was found that the regulation is frequently not complied in several of its sections and that it is likely that some of the stocks of the target species (limpets in particular) could be fully exploited. Control of the activity and other measures are necessary to avoid the collapse of these resources.

Key words: limpets, common octopus, intertidal zone, recreational fishing.

**Acknowledgments:** The authors want to thank to the fishermen associations of Agaete and San Cristóbal for their collaboration and providing data. Thank are also given to Mr. Antonio M. García-Mederos (Fisheries Inspection Service of the Directorate General of Fisheries of the Government of the Canary Islands) and Mrs. María F. Marrero-Escudero (Agricultural Extension and Agricultural and Fisheries Development Service of the Island Council of Gran Canaria).