

Study the potential of Sistan and Balocistan coastal areas for cage culture

Tahereh Bagheri^{1*}, Seyyed Abbas Hosseini²

1, 2- Offshore Research Center, Iranian Fisheries Science Research Institute, Agricultural Research Education and Extension Organization, Chabahar, Iran

* Corresponding author g-mail: Bagheri1360@gmail.com

The climate of Makoran coast, situated in Sistan and Balocistan, is balanced due to its relatively warm and humid equatorial position and monsoon, so the necessary conditions for aquaculture is provided. In recent decades, aquaculture in cages has become one of the most important patterns of fish farming. The Makran coastlines, the range of the Konarak, Chabahar, and Goethe ports, are prone to culturing several hundred thousand tons of fish per year due to suitable geographical and climate conditions. Chabahar Bay is semi-enclosed ecosystem as well as connected to free waters and easy washing off the residues, which makes it a suitable place for establishing cage. So, in this study, the challenges for cage culture in Sistan and Balocistan coastal areas, including site as well as species selection would be considered.

Keywords: Cage culture, Makoran, Chabahar