Selective suitable species criteria, installment site and environmental Impacts of cages for marine fish culture

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Abstract

The aim of this study is to determination of different aspects of technical management of marine fish culture in cages. Production of 20 thousand tons of edible economical fishes via aquaculture in marine cages is very important as a new capacity of agriculture program towards the nutrition security policies. Prediction and implementation to produce 50 thousand tons for future is as a management action of agriculture ministry to reach employment perform and sustainable development. Fish culture in marine cages is a suitable method for many fishes production compare to pond culture. In this system fish culture very easily with high quality and maximum operation from water bodies. One of the challenges aquaculture faced is maintain the continuous production with minimum impact on ecosystems which in this review

article it is mention some of the difficulties of fish cage culture in IRAN and in the world. Attention to key role of some pioneer country in this activity showed some important parts of studies using technological achievements. In present study environmental criteria of fish cage culture in marine water body were documented.
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