Species to be introduced to cages located in the Caspian Sea Mohammad Sayad Borani¹, Adel Hossein Janani², Alireza Valioupour³, Shahram Behmansh⁴

1, 2, 3, 4 - Institute of Aquatic Planting, National Institute of Fisheries Research, Agricultural Research and Training Organization, Bandar Anzali, Iran

* Corresponding author e-mail: mohammadborani@vahoo.com

Abstract

In two decades, fish culture in cages has grown widely in the world. Special attention should be to factors such as biological factors and technology in cage culture. Today, the use of this industry is carried out with the prospect of the cultivation of high-value species and exports. Iran has Potential capabilities including abundant water resources, reservoirs and the availability of suitable coastline in the north and south of the country, as well as the existence economic and unique species such as sturgeon and salmon in the Caspian Sea. The fish are in the cage. The purpose of this study, investigate and introduce important species for restocking and rearing in the cages of Iranian part of the Caspian Sea. This subject helps in development of marine cage culture industry also we study suitable and endemic species for this purpose. **Keywords:** Aquaculture, Cages, fish, economic species, Caspian Sea