

**GROWTH OF SILVER-LIP PEARL OYSTER REST ORE IN THE
WATERS AROUND CULO CAU ISLAND,
BINH THUAN PROVINCE, VIETNAM**

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ABSTRACT

Under the support of Nha Trang Pearl Ltd., spat measuring 1.5 and 4.0 mm, produced by this company, were transferred from Nha Trang to restore the waters around Cu Lao Cau Island. Data collected through 14 months allowed us to calculate the parameters of the growth equation of von Bertalanffy by ELEFAN I software as follows: $L_{\infty} = 260$ mm, $K = 0.4816$ and $t_0 = 0.1568$. The experiment showed that pearl oyster cultured 1m above the bottom has a slower growth rate than those placed on the bottom. Predators such as the gastropod *Cymatium pileare* and Plathelminthes occurred in quantity in June-August. They killed a lot pearl oysters and decreased the growth rate of the population.