

Launching of broodstock development unit in the open sea at Kochi

CMFRI established a broodstock development unit in the open sea at Kandakkadav area Kochi, Kerala without affecting the traditional or mechanized fishing activities of local fisherman. The unit consists of a circular fish rearing unit of 6 m diameter and a rectangular mini lab of 6 x 3 m were made of 1.5" GI pipe

(B class). The units were provided with stable platform with resin coated marine plywood where researchers can stand and safely attend work pertaining to handling of broodstocks, net clearing, net replacement, etc. The mooring was done with cement blocks for each unit and it was connected to the GI structure using

metal chains. The location of main block was documented using GPRS and indicated with a circular floats. The shock absorber was also set in using 4 floats. Both units were also provided with lightings in the night for indicating the structure.

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