

## Cobia (Rachycentron canadum)



**Name** : *Cobia*.

**Species** : Rachycentron Canadum.

**Malayalam Name** : Modha / Kadal varaal.

**Fish Nature** : Carnivorous.

**Growth period** : 1 to 3 years.

**Market rate** : Rs 300/- to 700/- based on the size.

**Widely cultivated in** : across the Globe.

**Cage culture in India** : Cage culture is being done by MPEDA & CMFRI in brackish water & marine cages.

*Offshore circular cages have been installed by CMFRI near Mandapam (TN)*

*MPEDA has installed brackish water cages at Karaikal in Tamil Nadu & offshore cages are installed at Vizhijam (Ker).*

### ***Institutions for technical help:***

1. Rajeev Gandhi Centre for Aquaculture (under MPEDA – Marine Products Export Development Authority, HO Cochin)
2. Demo cages are installed at RGCA, Karaikal (TN), where training is also provided.
3. CMFRI (Central Marine Fisheries Research Institute, HO Cochin)

### ***Recommended Cage Size:***

6mtr x 6mtr x 8mtr Nylon Knotless Cages, with outer cage with HDPE Knotted nets – 20mm to 40mm square mesh for growouts.

### ***Note:***

Cobia can be grown in marine & brackish water. Being carnivorous and a voracious feeder in nature it needs to be fed on time for proper growth rate. Gradation is required to be carried out during its growth to reduce mortality rate.

*Marine cage at Vizhijam (Kerala)*



*Cobia inside the Cage*

