## **Offshore Farming**

## **General information**

Catvis cages are available in a comprehensive range of models, thus being able to meet the requirements for any site. The models differ in the diameter of the floating pipes, which are made of high quality high density polyethylene.

Available models are with 250, 280, 315,400, 450 or 500 mm pipes respectively. At least one pipe has polystyrene infill. With the increase in pipe-diameter, the buoyancy increases and this allows it to make cages with a bigger circumference, and to use deeper nets, giving more production-volume.

All Catvis cages have the ideal combination of strength and flexibility. They have proven to be the best choice of cage-design to cope with even the most severe conditions of wind, waves and current.

There is a Catvis cage for any environment, from the sheltered to the extreme.

## The cages consists of:

- Double float rings of high density polyethylene.
- Polystyrene filling in one or two float rings.
- Handrail usually in coloured high density polyethylene pipe.
- Plastic float ring brackets to maintain maximum strength.



## Cages





Cage	Internal	Internal	Surface	Effective Cage Volume (m <sup>3</sup> )			
Code	Diameter	Circum-	Area	when using nets with an			
-		ference	(m <sup>2</sup> )	effective depth of			
		(m)		6 m.	8 m.	10 m.	12 m.
CVC-40	12,7	40	127	764	1019	1274	1529
CVC-50	15,9	50	199	1194	1592	1990	2389
CVC-60	19,1	60	287	1720	2293	2866	3439
CVC-80	25,5	80	510	3057	4076	5096	6115
CVC-100	31,9	100	796	4777	6369	7962	9554

Note: Only the most frequently used types of cages in the Mediterranean area are listed above. There are other options as well: up to 200 meter circumference.

Catvis