

ISSN 0254-380 X



MARINE FISHERIES INFORMATION SERVICE

No. 179

January, February, March, 2004



TECHNICAL AND EXTENSION SERIES

CENTRAL MARINE FISHERIES RESEARCH INSTITUTE

COCHIN, INDIA

(INDIAN COUNCIL OF AGRICULTURAL RESEARCH)

Occurrence of unicorn leather jacket, *Alutera monoceros* (Linnaeus) in dol net at Bassein Koliwada (Maharashtra)

On 03/09/2003 *Alutera monoceros* (family Monacanthidae) was landed at Bassein Koliwada by 'dol' net. It has been recorded from other parts of Thane and Mumbai during Sep. and Oct. 2003. The depth of operation was 35 to 40 meter.



Alutera monoceros

The specimens ranged between 420-462 mm in total length and weighing 700-900 g. A total catch of about 770 kg was landed and sold at the rate of Rs. 15/- per kg. Similar landing was observed at Sassoon Dock on 22/09/03 by two purse seine boats and at New Ferry Wharf landing centre in September and October 2003 by trawler and gill net. The depth of operation was 40 to 50 meter. The total catch was 1400 kg and sold at the rate of Rs. 25/- per kg. This is probably a new entrant to the fishery and needs close monitoring.

Reported by : B.B. Chavan, Umesh H. Rane and K. K. Baikar,

Mumbai R.C. of C.M.F.R.I, Mumbai