

समुद्री मात्स्यिकी सूचना सेवा MARINE FISHERIES INFORMATION SERVICE



No. 153

FEBRUARY, MARCH, APRIL 1998

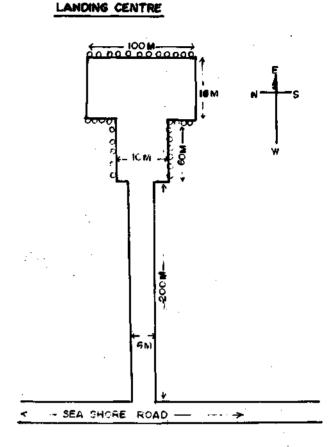


तकनीकी एवं TECHNICAL AND विस्तार अंकावली EXTENSION SERIES

केन्द्रीय समुद्री मात्स्यिकी CENTRAL MARINE FISHERIES अनुसंधान संस्थान RESEARCH INSTITUTE कोचिन, भारत COCHIN, INDIA

भारतीय कृषि अनसंधान परिषद INDIAN COUNCIL OF AGRICULTURAL RESEARCH

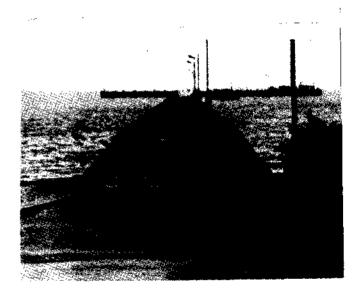
LAY-OUT OF THONDI FISHERIES HARBOUR/



839 MAJOR AND MINOR FISHERIES HARBOURS OF INDIA 5. FISHERIES HARBOURS ALONG THE PALK BAY COAST

Thondi is one of the important fish landing centres located along the Palk Bay coast of Tamil Nadu (Ramanathapuram District). The fishing operations in and around this centre are practised throughout the year. 'Thalluvalai' (operated from non-mechanised boat) and 'nanduvalai' and 'nylon valai' (gillnet) are the main gear operated at this locality. The major group of fishes caught are prawns (Penaeus semisulcatus), crabs (Portunus pelagicus), perches (Lethrinus spp. & Psammoperca waigiensis, Belone (Hemiramphus spp.) and rays. Recently, another type of gear called 'discothoondil' has been introduced for squid fishery which is very common in this area. Apart from country craft fishing, a minimum of 100 trawlers are operated around this area for which the estimated annual landings amounts to 0.2 million tonnes.

Fig. 1. Lay out of the Thondi Fisherics Harbour.



F.g. 2. The Thondi Fisheries Harbour along the Palk Bay Coast.

A minor fisheries harbour was constructed at this centre during the eighties at a cost of Rs. 55 lakhs with berthing capacity for 56 trawlers at a time (Fig. 1& 2). The facility included an ice plant, cold storage and office building for Govt. officials. Though this harbour has been planned and constructed for the use of small mechanised crafts, such units do not land the catch in the jetty at present. They land the catches at the neighbouring centre (Soliakudi), 5 km south of Thondi and return to the harbour only for berthing after disposal of catch.

In the fisheries harbour, there is one iceplant and one cold-storage. The ice plant with a capacity of 6 t is leased to a private company now. But the two tonne capacity cold storage is not in use. As far as private industries are concerned, one ice-plant of 30 t capacity and one cold storage of 100 t capacity owned by a private company exist at Thondi.

Prepared by : A Ganapathy, Mandapam Regional Centre of CMFRI, Mandapam Camp-623 520, India.