

## INTISARI

Penelitian ini bertujuan untuk mengetahui komposisi ikan dan laju tangkap pancing ulur pada daerah rumpon dasar di perairan Kabupaten Tuban. Penelitian dilaksanakan pada bulan Juni hingga Juli 2015. Sampel penelitian diperoleh dengan penangkapan menggunakan pancing ulur mata pancing nomor 8 yang dioperasikan oleh nelayan. Penelitian dilakukan sebanyak 15 trip. Ikan hasil tangkapan dikumpulkan lalu diidentifikasi dan dihitung di laboratorium. Hasil penelitian menunjukkan jenis ikan yang tertangkap terdiri dari 35 spesies dalam 11 famili. Spesies dengan hasil tangkapan terbanyak adalah *Selar boops* (15,24%) dengan kisaran panjang 11-25,6 cm. Komposisi ikan dewasa dan ikan muda memiliki jumlah yang relatif sama. Saat sampel penelitian dikumpulkan dan diukur, ikan berukuran kecil lebih dominan daripada ikan berukuran besar. Hasil tangkapan tertinggi terjadi pada 4,4 jam sejak penangkapan dimulai. Rerata hasil tangkapan per jam adalah 2,74 kg.

Kata kunci: Hasil tangkapan, rumpon, laju tangkap, penangkapan, Tuban.

## ABSTRACT

The purpose of this study was to determine the fish composition and catch rate of handline on FADs area in the water of Tuban. This study was conducted from June to July 2015. The sample was collected by fishing using handline hook number 8 which operated by fishermen. There was fifteen trip. All fishes were collected, then transferred to the laboratory to identified and counted. The results showed there were 11 families consist of 35 species. The highest number of caught was *Selar boops* (15,24%) with length range 11-25,6 cm. The adult and young fish had the same number (species) when the sample were collected. As the sample were collected and measured, small fish were dominant than big fish. The highest yield was reached on 4,4 hours since the fishing started. The average of yield per hour was 2,74 kg.

Keywords: Yield, FADs, catch rate, fishing, Tuban.