

THE COMMERCIAL ASPECTS OF HARVESTING *SOLENGRANDIS* IN THE COASTAL WATERS OF EAST SURABAYA, INDONESIA.

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The bivalve *Solen grandis* has a high economic value. Villagers in Madura Strait, Kenjeran coast, South Madura coast and Pasuruan coast collect them. In the harvest season (July-August, December-January each year) each person can catch 40-60 kg (@ Rp. 4,000/kg) and in the poor season from April to May each person can catch 2-3 kg (@ Rp. 5-6,000/kg). The market price of dried *S. grandis* was Rp 70,000 to 80,000/kg. The condition index (ratio of dry weight/wet weight x 100%) was $22,5 \pm 4,7\%$ in the best area and from $16,1 \pm 2,7\%$ to $15,7 \pm 1,9\%$ in poor areas. This study aims at giving the first information on the relationship between environmental conditions and the distribution of *S. grandis*. We recommend the following steps to be taken for more detailed knowledge in order to increase economic growth of the coastal people: 1. The habitat of *S. grandis*; 2. The water quality; 3. The life cycle of *S. grandis*; 4. Collecting methods; 5. Drying method and packing; and 6. Product preparation and distribution methods.