

Economic efficiency of small scale coastal fishing fleets in Sri Lanka

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This paper explored the economic efficiency of small scale coastal fishing fleets in Sri Lanka. Different size of fishing fleets representing Outboard Motor Fiber Glass Reinforced Boats (OFRP), Non-motorized Traditional Boats (NTRB) and Motorized Traditional Boats (MTRB) are operated in the coastal fisheries. Questionnaire survey was conducted from January to December in 2016 with representative sample of 304 fleets. Data were collected on catch quantity and value, variable and recurrent costs incurred in fishery operations. Data analysis was done using SPSS software package. Results concluded that fuel, labour, water and ice were major cost factors in coastal fishing operations and all fishing crafts, irrespective of category, were operated with profits in small scale coastal fisheries in Sri Lanka.

Keywords: OFRP, MTRB, NTRB, operational cost, profit

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