

RINGKASAN

Potensi sektor perikanan di Kecamatan Sepulu Bangkalan, belum optimal karena keterbatasan kompetensi nelayan yang masih tradisional. Penelitian ini bertujuan mendeskripsikan karakteristik nelayan, menganalisis tingkat kompetensi, dan mengetahui pengaruh usia, pendidikan, pengalaman, motivasi ekonomi, aktivitas organisasi, dan sarana dan prasarana terhadap kompetensi nelayan di Kecamatan Sepulu. Melalui metode *simple random sampling* dan perhitungan rumus *slovin*, 82 nelayan diambil sebagai sampel. Data dikumpulkan melalui kuesioner, wawancara, dan diskusi, serta dianalisis menggunakan analisis deskriptif kuantitatif, uji statistik, dan regresi linier berganda. Hasilnya menunjukkan kompetensi nelayan berada pada kategori sedang. Usia, pendidikan, pengalaman dan motivasi tidak berpengaruh signifikan terhadap tingkat kompetensi nelayan, namun aktivitas organisasi dan sarana dan prasarana berpengaruh signifikan terhadap tingkat kompetensi nelayan di Kecamatan Sepulu. Rekomendasi mencakup peningkatan program pelatihan, penyediaan dukungan infrastruktur, dan dukungan pemerintah dalam mengatur harga produk perikanan untuk meningkatkan kompetensi nelayan.

Kata kunci: Kompetensi, Nelayan, Perikanan, Kecamatan Sepulu, Regresi

SUMMARY

The potential of the fisheries sector in Sepulu District, Bangkalan, is not yet optimal due to the limited competence of traditional fishermen. This research aims to describe the characteristics of fishermen, analyze the level of competence, and determine the influence of age, education, experience, economic motivation, organizational activities, and facilities and infrastructure on the competence of fishermen in Sepulu District. Through a simple random sampling method and Slovin formula calculations, 82 fishermen were taken as samples. Data was collected through questionnaires, interviews and discussions, and analyzed using quantitative descriptive analysis, statistical tests and multiple linear regression. The result shows that fishermen's competence is in the medium category. Age, education, experience and motivation do not have a significant effect on the level of competence of fishermen, however organizational activities and facilities and infrastructure have a significant effect on the level of competence of fishermen in Sepulu District. Recommendations include improving training programs, providing infrastructure support, and government support in regulating fishery product prices for increasing fishermen's competency.

Keywords: competence, fishermen, fisheries, Sepulu District, regression