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LAMPIRAN

Lampiran 1. Gambar sampel Gurita batu (*Octopus cyanea*)



Lampiran 2. Lokasi penangkapan Gurita batu (*Octopus cyanea*)



Lampiran 3. Pengukuran Gurita batu (*Octopus cyanea*)



Lampiran 4. Wawancara bersama nelayan





Lampiran 5. Analisis pendugaan to

$$\log (-to) = - 0,3922 - 0,2752 (\log Loo) - 1,038 (\log K)$$

$$\log (-to) = - 0,3922 - 0,2752 (\log 30) - 1,038 (\log 1,1)$$

$$\log (-to) = - 0,3922 - 0,2752 (1,4771) - 1,038 (0,0413)$$

$$\log (-to) = - 0,3922 - 0,4064 - 0,0428$$

$$\log (-to) = -0,8414$$

$$(-to) = 0,144$$

$$(to) = - 0,144 \text{ tahun}$$

Lampiran 6. Perhitungan kondisi stok gurita

$$Sc = \{\Sigma(B \times V)/Fv\} \times 100\%$$

$$= (30,00 / 50) \times 100\%$$

$$= 64,00 \%$$

Lampiran 7. Perhitungan presentase layak tangkap

$$C_{ES} = (N_S/N_T) \times 100\%$$

$$C_{ES} = (1022/1373) \times 100\%$$

$$= 74,4 \%$$

Lampiran 8. Perhitungan keberlanjutan alat tangkap pancing

$$SL = \{\sum(W_i \times N_i)/NF\} \times 100\%,$$

$$SL = (33,75/47) \times 100\%$$

$$SL = 71,80$$