Lampiran 8. Sebaran frekuensi dan histogram sampel ikan tembang (*S. fimbriata*) tiap kelas panjang di Selat Madura.

(A) Sebaran frekuensi tiap bulan tiap kelas panjang.

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(B) Histogram tiap kelas panjang.
1. Dilarang mengutip sebagian atau seluruh karya tulis ini tanpa mencantumkan dan menyebutkan sumber:
   a. Pengutipan hanya untuk kepentingan pendidikan, penelitian, penulisan karya ilmiah, penyusunan laporan, penulisan kritik atau tinjauan suatu masalah.
   b. Pengutipan tidak merugikan kepentingan yang wajar IPB.

2. Dilarang mengumumkan dan memperbanyak sebagian atau seluruh karya tulis ini dalam bentuk apapun tanpa izin IPB.
Lampiran 10. Contoh Perhitungan $L_c$ dan $L_m$ Ikan Tembang (*Sardinella fimbriata*) di Daerah Penangkapan 1-8 Bulan September 2002

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|                  | 533 | 234 | 299 |

$a = \text{Intercept } \ln Q/(1-Q) \text{ dan } L(j) = -2.703$  
$b = \text{Slope } \ln Q/(1-Q) \text{ dan } L(j) = 0.182$  

$a = \text{Intercept } \ln Q/(1-Q) \text{ dan } L(j) = -2.703$  
$b = \text{Slope } \ln Q/(1-Q) \text{ dan } L(j) = 0.182$  

\[ L_c = 15.75 \text{ cm} \]

\[ L_c \text{ adalah nilai } L(j) \text{ pada lajur yang sama dengan nilai } F_c(x) \text{ tertinggi. Nilai } F_c(x) \text{ tertinggi adalah } 86.23 \text{ sehingga nilai } L_c \text{ ada di } L(j) = 15.75 \text{ cm.} \]

- $a = \text{Intercept } \ln Q/(1-Q) \text{ dan } L(j) = -2.703$
- $b = \text{Slope } \ln Q/(1-Q) \text{ dan } L(j) = 0.182$  

\[ L_m = -aL/a = 14.81 \text{ cm} \]
Lampiran 11. Jumlah unit, trip, dan produksi tiap alat tangkap di tujuh kabupaten/kota
Di Selat Madura (1990-2002)

(a) Kabupaten Sampang

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(b) Trip

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Lampiran 12 Perkembangan upaya penangkapan, produksi, dan CPUE ikan tembang pada pur seine, payang, jaring insang hanyut, jaring insang tetap, dogol, dan bagan tancap di Selat Madura.
Lampiran 13. Analisis usaha purse seine di Kabupaten Sampang

A. Biaya

<table>
<thead>
<tr>
<th>Komponen</th>
<th>Biaya (Rp)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>(1) Investasi</td>
</tr>
<tr>
<td>Kapal</td>
<td>150.000.000</td>
</tr>
<tr>
<td>Mesin</td>
<td>60.000.000</td>
</tr>
<tr>
<td>Gardan</td>
<td>5.000.000</td>
</tr>
<tr>
<td>Jaring</td>
<td>150.800.000</td>
</tr>
<tr>
<td>Jumlah</td>
<td>365.800.000</td>
</tr>
</tbody>
</table>

4. Biaya operasional

4.1 Solar

Harga : Rp1.800,-
Tiap trip : 190 liter
Jumlah trip : 240 trip

190 x 240 x Rp1.800,- : Rp 82.080.000,-

4.2 Oli

Harga : Rp11.000,-
Tiap trip : 2 liter

2 x 240 x Rp11.000,- : Rp 5.280.000,-

4.3 Lain-lain

(a) Es Balok : Rp 11.500.000,-
(b) Upah perawatan dan perbaikan
    Hari kerja : 100 hari
    Biaya kerja (orang/hari) : Rp12.000,-
    Jumlah pekerja : 20

100 x 20 x Rp12.000,- : Rp 24.000.000,-

Jumlah 4 : Rp128.545.000,-

5. Biaya Operasi

Biaya Penyusutan : Rp 46.660.000,-
Biaya Perawatan : Rp 5.185.000,-
Biaya Operasional : Rp128.545.000,-

Biaya operasi per tahun : Rp174.705.000,-
Biaya operasi per trip : Rp 727.900,-

B. Nilai Produksi

<table>
<thead>
<tr>
<th>Musim</th>
<th>Trip</th>
<th>Produksi (kg/trip)</th>
<th>Harga (Rp/kg)</th>
<th>Nilai (Rp)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Puncak</td>
<td>100</td>
<td>1.500</td>
<td>2.500</td>
<td>375.000.000</td>
</tr>
<tr>
<td>Sedang</td>
<td>80</td>
<td>1.000</td>
<td>4.000</td>
<td>320.000.000</td>
</tr>
<tr>
<td>Paceklik</td>
<td>60</td>
<td>300</td>
<td>5.000</td>
<td>90.000.000</td>
</tr>
</tbody>
</table>

Jumlah : 785.000.000

C. Bagi Hasil

50% dari nilai produksi : Rp392.500.000,-

D. Pendapatan

1. Kotor : Rp392.500.000,-
2. Bersih per tahun

Kotor - Biaya Operasi : Rp217.795.000,-
Lampiran 14. Analisis usaha purse seine di Kabupaten Pamekasan

A. Biaya

<table>
<thead>
<tr>
<th>Komponen</th>
<th>Biaya (Rp)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>(1) Investasi</td>
</tr>
<tr>
<td>Kapal</td>
<td>120.000.000</td>
</tr>
<tr>
<td>Mesin</td>
<td>30.000.000</td>
</tr>
<tr>
<td>Gardan</td>
<td>5.000.000</td>
</tr>
<tr>
<td>Jaring</td>
<td>122.800.000</td>
</tr>
<tr>
<td>Jumlah</td>
<td>277.800.000</td>
</tr>
</tbody>
</table>

4. Biaya operasional

4.1 Solar

| Harga                | Rp1.800,- |
| Tiap trip            | 125 liter |
| Jumlah trip          | 210 trip  |

`125 x 210 x Rp1.800,-`: Rp 47.250.000,-

4.2 Oli

| Harga                | Rp11.000,- |
| Tiap trip            | 1,5 liter  |

`1,5 x 210 x Rp11.000,-`: Rp 3.465.000,-

4.3 Lain-lain

(a) Es Balok

| Harga | Rp 6.700.000,- |

(b) Upah perawatan dan perbaikan

| Hari kerja | 100 hari |
| Biaya kerja (orang/hari) | Rp9.000,- |
| Jumlah pekerja | 15 |

`100 x 15 x Rp9.000,-`: Rp 13.500.000,-

Jumlah 4: Rp70.915.000,-

5. Biaya Operasi

| Biaya Penyusutan | Rp36.060.000,- |
| Biaya Perawatan  | Rp3.528.000,-  |
| Biaya Operasional| Rp70.915.000,- |

Biaya operasi per tahun: Rp110.503.000,-

Biaya operasi per trip: Rp 526.200,-

B. Nilai Produksi

<table>
<thead>
<tr>
<th>Musim</th>
<th>Trip</th>
<th>Produksi (kg/trip)</th>
<th>Harga (Rp/kg)</th>
<th>Nilai (Rp)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Puncak</td>
<td>100</td>
<td>1.200</td>
<td>2.500</td>
<td>300.000.000</td>
</tr>
<tr>
<td>Sedang</td>
<td>70</td>
<td>700</td>
<td>4.000</td>
<td>196.000.000</td>
</tr>
<tr>
<td>Paceklik</td>
<td>40</td>
<td>200</td>
<td>5.000</td>
<td>40.000.000</td>
</tr>
<tr>
<td>Jumlah</td>
<td></td>
<td></td>
<td></td>
<td>536.000.000</td>
</tr>
</tbody>
</table>

C. Bagi Hasil

- 50% dari nilai produksi: Rp268.000.000,-

D. Pendapatan

1. Kotor: Rp268.000.000,-

2. Bersih per tahun

| Kotor - Biaya Operasi | Rp157.497.000,- |
Lampiran 15. Analisis usaha purse seine di Kabupaten Probolinggo

A. Biaya

<table>
<thead>
<tr>
<th>Komponen</th>
<th>(1) Investasi (Rp)</th>
<th>(2) Penyusutan (Rp)</th>
<th>(3) Perawatan (Rp)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Kapal</td>
<td>130.000.000</td>
<td>8.666.667</td>
<td>1.625.000</td>
</tr>
<tr>
<td>Mesin</td>
<td>30.000.000</td>
<td>3.000.000</td>
<td>600.000</td>
</tr>
<tr>
<td>Gardan</td>
<td>5.000.000</td>
<td>500.000</td>
<td>100.000</td>
</tr>
<tr>
<td>Jaring</td>
<td>130.800.000</td>
<td>26.160.000</td>
<td>1.308.000</td>
</tr>
<tr>
<td>Jumlah</td>
<td>295.800.000</td>
<td>38.326.667</td>
<td>3.633.000</td>
</tr>
</tbody>
</table>

4. Biaya operasional

4.1 Solar

<table>
<thead>
<tr>
<th>Harga</th>
<th>Tiap trip</th>
<th>Jumlah trip</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rp 1.800,-</td>
<td>140 liter</td>
<td>140 x 220 x Rp 1.800,-</td>
</tr>
</tbody>
</table>

: Rp 55.440.000,-

4.2 Oli

<table>
<thead>
<tr>
<th>Harga</th>
<th>Tiap trip</th>
<th>Jumlah trip</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rp 10.000,-</td>
<td>1,8 liter</td>
<td>1,8 x 220 x Rp 10.000,-</td>
</tr>
</tbody>
</table>

: Rp 3.960.000,-

4.3 Lain-lain

(a) Es Balok : Rp 8.150.000,-
(b) Upah perawatan dan perbaikan

Hari kerja : 100 hari
Biaya kerja (orang/hari) : Rp 7.000,-
Jumlah pekerja : 15

100 x 15 x Rp 7.000,- : Rp 10.500.000,-

| Jumlah 4 | : Rp 78.050.000,-

5. Biaya Operasi

| Biaya Penyusutan | : Rp 38.326.667,- |
| Biaya Perawatan  | : Rp 3.633.000,-  |
| Biaya Operasional| : Rp 78.050.000,- |

| Biaya operasi per tahun | : Rp 120.009.997,- |
| Biaya operasi per trip  | : Rp 545.500,-    |

B. Nilai Produksi

<table>
<thead>
<tr>
<th>Musim</th>
<th>Trip</th>
<th>Produksi (kg/trip)</th>
<th>Harga (Rp/kg)</th>
<th>Nilai (Rp)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Puncak</td>
<td>100</td>
<td>1.200</td>
<td>2.500</td>
<td>300.000.000</td>
</tr>
<tr>
<td>Sedang</td>
<td>80</td>
<td>700</td>
<td>4.000</td>
<td>224.000.000</td>
</tr>
<tr>
<td>Paceklik</td>
<td>40</td>
<td>200</td>
<td>5.000</td>
<td>40.000.000</td>
</tr>
<tr>
<td>Jumlah</td>
<td></td>
<td></td>
<td></td>
<td>564.000.000</td>
</tr>
</tbody>
</table>

C. Bagi Hasil

- 50% dari nilai produksi : Rp 282.000.000,-

D. Pendapatan

1. Kotor : Rp 282.000.000,-
2. Bersih per tahun

Kotor - Biaya Operasi : Rp 161.990.333,-
Lampiran 16. Analisis usaha purse seine di Kota Probolinggo

A. Biaya

<table>
<thead>
<tr>
<th>Komponen</th>
<th>Biaya (Rp)</th>
<th>(1) Investasi</th>
<th>(2) Penyusutan</th>
<th>(3) Perawatan</th>
</tr>
</thead>
<tbody>
<tr>
<td>Kapal</td>
<td>130.000.000</td>
<td>8.666.667</td>
<td>1.625.000</td>
<td></td>
</tr>
<tr>
<td>Mesin</td>
<td>30.000.000</td>
<td>3.000.000</td>
<td>600.000</td>
<td></td>
</tr>
<tr>
<td>Gardan</td>
<td>5.000.000</td>
<td>500.000</td>
<td>100.000</td>
<td></td>
</tr>
<tr>
<td>Jaring</td>
<td>130.800.000</td>
<td>26.160.000</td>
<td>1.625.000</td>
<td></td>
</tr>
<tr>
<td>Jumlah</td>
<td>295.800.000</td>
<td>38.326.667</td>
<td>3.960.000</td>
<td></td>
</tr>
</tbody>
</table>

4. Biaya operasional

4.1 Solar

Harga : Rp 1.800,-
Tiap trip : 140 liter
Jumlah trip : 220 trip
140 x 220 x Rp 1.800,- : Rp 55.440.000,-

4.2 Oli

Harga : Rp 10.000,-
Tiap trip : 1,8 liter
1,8 x 220 x Rp 10.000,- : Rp 3.960.000,-

4.3 Lain-lain

(a) Es Balok : Rp 8.150.000,-
(b) Upah perawatan dan perbaikan
   Hari kerja : 100 hari
   Biaya kerja (orang/hari) : Rp 7.000,-
   Jumlah pekerja : 15
   100 x 15 x Rp 7.000,- : Rp 10.500.000,-

Jumlah 4 : Rp 78.050.000,-

5. Biaya Operasi

Biaya Penyusutan : Rp 38.326.667,-
Biaya Perawatan : Rp 3.960.000,-
Biaya Operasional : Rp 78.050.000,-

Biaya operasi per tahun : Rp 120.336.667,-
Biaya operasi per trip : Rp 547.000,-

B. Nilai Produksi

<table>
<thead>
<tr>
<th>Musim</th>
<th>Trip</th>
<th>Produksi (kg/trip)</th>
<th>Harga (Rp/kg)</th>
<th>Nilai (Rp)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Puncak</td>
<td>100</td>
<td>1.200</td>
<td>2.500</td>
<td>300.000.000</td>
</tr>
<tr>
<td>Sedang</td>
<td>80</td>
<td>700</td>
<td>4.000</td>
<td>224.000.000</td>
</tr>
<tr>
<td>Paceklik</td>
<td>40</td>
<td>200</td>
<td>5.000</td>
<td>40.000.000</td>
</tr>
<tr>
<td>Jumlah</td>
<td></td>
<td></td>
<td></td>
<td>564.000.000</td>
</tr>
</tbody>
</table>

C. Bagi Hasil

- 50% dari nilai produksi : Rp 282.000.000,-

D. Pendapatan

1. Kotor : Rp 282.000.000,-
2. Bersih per tahun

Kotor - Biaya Operasi : Rp 161.663.333,-
Lampiran 17. Analisis usaha payang di Kabupaten Sampang

A. Biaya

<table>
<thead>
<tr>
<th>Komponen</th>
<th>Biaya (Rp)</th>
</tr>
</thead>
<tbody>
<tr>
<td>(1) Investasi</td>
<td>(2) Penyusutan</td>
</tr>
<tr>
<td>Kapal</td>
<td>14.000.000</td>
</tr>
<tr>
<td>Mesin</td>
<td>6.000.000</td>
</tr>
<tr>
<td>Jaring</td>
<td>8.000.000</td>
</tr>
<tr>
<td>Jumlah</td>
<td>28.000.000</td>
</tr>
</tbody>
</table>

4. Biaya operasional

4.1 Solar

| Harga      | : Rp1.800,- |
| Tiap trip  | : 75 liter  |
| Jumlah trip| : 210 trip  |

75 x 210 x Rp1.800,- : Rp 28.350.000,-

4.2 Oli

| Harga      | : Rp11.000,- |
| Tiap trip  | : 1,0 liter  |
| Jumlah trip| : 10.0 x 210 x Rp10.000,- |

1,0 x 210 x Rp10.000,- : Rp 2.310.000,-

4.3 Lain-lain

| Harga      | : Rp 2.000.000,- |
| Es Balok   | : Rp 2.000.000,- |

Jumlah 4 : Rp 32.660.000,-

5. Biaya Operasi

| Biaya Penyusutan | : Rp 3.366.200,- |
| Biaya Perawatan  | : Rp 841.550,- |
| Biaya Operasional| : Rp 32.660.000,- |

Biaya operasi per tahun : Rp 36.867.750,-
Biaya operasi per trip : Rp 175.561,-

B. Nilai Produksi

<table>
<thead>
<tr>
<th>Musim</th>
<th>Trip</th>
<th>Produksi (kg/trip)</th>
<th>Harga (Rp/kg)</th>
<th>Nilai (Rp)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Puncak</td>
<td>100</td>
<td>400</td>
<td>1.500</td>
<td>60.000.000</td>
</tr>
<tr>
<td>Sedang</td>
<td>70</td>
<td>200</td>
<td>3.000</td>
<td>42.000.000</td>
</tr>
<tr>
<td>Paceklik</td>
<td>40</td>
<td>80</td>
<td>5.000</td>
<td>16.000.000</td>
</tr>
</tbody>
</table>

Jumlah : 118.000.000

C. Bagi Hasil

- 50% dari nilai produksi : Rp 59.000.000,-

D. Pendapatan

1. Kotor : Rp 59.000.000,-

2. Bersih per tahun

| Kotor - Biaya Operasi | : Rp 22.132.250,- |
Lampiran 18. Analisis usaha jaring insang hanyut di Kabupaten Sampang

A. Biaya

<table>
<thead>
<tr>
<th>Komponen</th>
<th>Biaya (Rp)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>(1) Investasi</td>
</tr>
<tr>
<td>Kapal</td>
<td>8.000.000</td>
</tr>
<tr>
<td>Mesin</td>
<td>5.000.000</td>
</tr>
<tr>
<td>Jaring</td>
<td>5.000.000</td>
</tr>
<tr>
<td>Jumlah</td>
<td>18.000.000</td>
</tr>
</tbody>
</table>

4. Biaya operasional

4.1 Solar

<table>
<thead>
<tr>
<th>Harga</th>
<th>Rp1.800,-</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tiap trip</td>
<td>5 liter</td>
</tr>
<tr>
<td>Jumlah trip</td>
<td>180 trip</td>
</tr>
<tr>
<td>50 x 180 x Rp1.800,-</td>
<td>Rp 16.200.000,-</td>
</tr>
</tbody>
</table>

4.2 Oli

<table>
<thead>
<tr>
<th>Harga</th>
<th>Rp11.000,-</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tiap trip</td>
<td>0,8 liter</td>
</tr>
<tr>
<td>0,8 x 180 x Rp10.000,-</td>
<td>Rp 1.584.000,-</td>
</tr>
</tbody>
</table>

4.3 Lain-lain

| Es Balok       | Rp 2.000.000,- |

| Jumlah 4       | Rp 19.784.000,- |

5. Biaya Operasi

Biaya Penyusutan : Rp 2.950.000,-
Biaya Perawatan : Rp 640.000,-
Biaya Operasional : Rp 19.784.000,-

Biaya operasi per tahun : Rp 23.374.000,-
Biaya operasi per trip : Rp 129.856,-

B. Nilai Produksi

<table>
<thead>
<tr>
<th>Musim</th>
<th>Trip</th>
<th>Produksi (kg/trip)</th>
<th>Harga (Rp/kg)</th>
<th>Nilai (Rp)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Puncak</td>
<td>90</td>
<td>300</td>
<td>1.500</td>
<td>40.500.000</td>
</tr>
<tr>
<td>Sedang</td>
<td>60</td>
<td>150</td>
<td>3.000</td>
<td>27.000.000</td>
</tr>
<tr>
<td>Paceklik</td>
<td>30</td>
<td>50</td>
<td>5.000</td>
<td>7.500.000</td>
</tr>
<tr>
<td>Jumlah</td>
<td></td>
<td></td>
<td></td>
<td>75.000.000</td>
</tr>
</tbody>
</table>

C. Bagi Hasil

- 50% dari nilai produksi : Rp 37.500.000,-

D. Pendapatan

1. Kotor : Rp 37.500.000,-

2. Bersih per tahun

Kotor - Biaya Operasi : Rp 14.126.000,-
Lampiran 19. Analisis usaha jaring insang tetap di Kabupaten Pasuruan

A. Biaya

<table>
<thead>
<tr>
<th>Komponen</th>
<th>Biaya (Rp)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>(1) Investasi</td>
</tr>
<tr>
<td>Kapal</td>
<td>8.000.000</td>
</tr>
<tr>
<td>Mesin</td>
<td>5.000.000</td>
</tr>
<tr>
<td>Jaring</td>
<td>5.000.000</td>
</tr>
<tr>
<td>Jumlah</td>
<td>18.000.000</td>
</tr>
</tbody>
</table>

4. Biaya operasional

4.1 Solar

| Harga     | : Rp1.800,- |
| Tiap trip | : 40 liter  |
| Jumlah trip | : 180 trip |

\[ 40 \times 180 \times \text{Rp}1.800,- = \text{Rp}12.960.000,- \]

4.2 Oli

| Harga     | : Rp11.000,- |
| Tiap trip | : 0,4 liter  |
| Jumlah trip | : 0,4 \times 180 \times \text{Rp}10.000,- |

\[ 0,4 \times 180 \times \text{Rp}10.000,- = \text{Rp}792.000,- \]

4.3 Lain-lain

| Es Balok | : \text{Rp}2.000.000,- |

\[ \text{Jumlah 4} = \text{Rp}15.752.000,- \]

5. Biaya Operasi

- Biaya Penyusutan : Rp2.166.400,-
- Biaya Perawatan : Rp483.280,-
- Biaya Operasional : Rp15.752.000,-

\[ \text{Biaya operasi per tahun} = \text{Rp}18.401.680,- \]

\[ \text{Biaya operasi per trip} = \text{Rp}102.232,- \]

B. Nilai Produksi

<table>
<thead>
<tr>
<th>Musim</th>
<th>Trip</th>
<th>Produksi (kg/trip)</th>
<th>Harga (Rp/kg)</th>
<th>Nilai (Rp)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Puncak</td>
<td>90</td>
<td>300</td>
<td>1.500</td>
<td>40.500.000</td>
</tr>
<tr>
<td>Sedang</td>
<td>60</td>
<td>150</td>
<td>3.000</td>
<td>27.000.000</td>
</tr>
<tr>
<td>Paceklik</td>
<td>30</td>
<td>50</td>
<td>5.000</td>
<td>7.500.000</td>
</tr>
</tbody>
</table>

\[ \text{Jumlah} = 75.000.000 \]

C. Bagi Hasil

- 50% dari nilai produksi : Rp37.500.000,-

D. Pendapatan

1. Kotor : Rp37.500.000,-

2. Bersih per tahun

\[ \text{Kotor - Biaya Operasi} = \text{Rp}19.098.320,- \]
Lampiran 20. Analisis usaha dogol di Kabupaten Sumenep

A. Biaya

<table>
<thead>
<tr>
<th>Komponen</th>
<th>Biaya (Rp)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>(1) Investasi</td>
</tr>
<tr>
<td>Kapal</td>
<td>13.000.000</td>
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<tr>
<td>Jumlah</td>
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</table>

4. Biaya operasional

4.1 Solar

Harga : Rp 1.800,-
Tiap trip : 100 liter
Jumlah trip : 210 trip
100 x 210 x Rp1.800,- = Rp 37.800.000,-

4.2 Oli

Harga : Rp 10.000,-
Tiap trip : 1,5 liter
1,5 x 210 x Rp10.000,- = Rp 3.465.000,-

4.3 Lain-lain

(a) Es Balok

: Rp 3.000.000,-

Jumlah 4 : Rp 44.265.000,-

5. Biaya Operasi

Biaya Penyusutan : Rp 5.900.000,-
Biaya Perawatan : Rp 1.800.000,-
Biaya Operasional : Rp 44.265.000,-

Biaya operasi per tahun : Rp 51.965.000,-
Biaya operasi per trip : Rp 247.452,-

B. Nilai Produksi

<table>
<thead>
<tr>
<th>Musim</th>
<th>Trip</th>
<th>Produksi (kg/trip)</th>
<th>Harga (Rp/kg)</th>
<th>Nilai (Rp)</th>
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</thead>
<tbody>
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C. Bagi Hasil

- 50% dari nilai produksi : Rp 79.500.000,-

D. Pendapatan

1. Kotor : Rp 79.500.000,-
2. Bersih per tahun

Kotor - Biaya Operasi : Rp 27.535.000,-
Lampiran 21. Analisis usaha bagan tancap di Kabupaten Sumenep

A. Biaya

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<th>Komponen</th>
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4. Biaya operasional

4.1 Minyak

| Harga : Rp1.000,- |
| Tiap trip : 20 liter |
| Jumlah trip : 240 trip |
| 20 x 240 x Rp1.000,- : Rp 4.800.000,- |

4.3 Lain-lain

Jumlah 4 : Rp 240.000,-

5. Biaya Operasi

| Biaya Penyusutan : Rp 1.386.667,- |
| Biaya Perawatan : Rp 105.167,- |
| Biaya Operasional : Rp 5.040.000,- |

Biaya operasi per tahun : Rp 6.531.834,-

| Biaya operasi per trip : Rp 27.216,- |

B. Nilai Produksi

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<tr>
<th>Trip</th>
<th>Produksi (kg/trip)</th>
<th>Harga (Rp/kg)</th>
<th>Nilai (Rp)</th>
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<td>240</td>
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<td>25920000</td>
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</table>

C. Bagi Hasil

- 50% dari nilai produksi : Rp 12.960.000,-

D. Pendapatan

1. Kotor : Rp 12.960.000,-
2. Bersih per tahun

Kotor - Biaya Operasi : Rp 6.428.166,-
Lampiran 22. Proporsi (%) nilai produksi tembang terhadap produksi total alat tangkap payang, jaring insang hanyut, tetap, dogol, dan bagan tancap di Selat Madura

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<th>Nilai produksi ('000 Rp)</th>
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<th>Jaring insang hanyut</th>
<th>Jaring insang tetap</th>
<th>Dogol</th>
<th>Bagan tancap</th>
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Lampiran 23. Kondisi fisik sampel ikan yang tertangkap purse seine di Selat Madura

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