TRAINING REPORT:
TRAINING OF SUSTAINABLE FISHERIES

Ternate, North Maluku: 10 November 2018

Prepared by:

Asosiasi Perikanan Pole & Line dan Handline Indonesia (AP2HI) – Candra NW
# Table of Contents

Table of Contents .......................................................................................................................... 2  
ACRONYMS AND ABBREVIATIONS .............................................................................................. 2  
EXECUTIVE SUMMARY .............................................................................................................. 4  
INTRODUCTION ........................................................................................................................... 4  
OBJECTIVES ............................................................................................................................... 4  
SUMMARY OF TRAINING AGENDA ............................................................................................ 4  
SUMMARY OF PARTICIPANTS ....................................................................................................... 5  
TRAINING IMPLEMENTATION ..................................................................................................... 6  
CONCLUSIONS AND RECOMMENDATIONS ............................................................................... 9  
ANNEX 1 – Documentation ......................................................................................................... 10  
ANNEX 2 – Attendance List ......................................................................................................... 13  
ANNEX 3 – Workshop Cost .......................................................................................................... 13
**ACRONYMS AND ABBREVIATIONS**

<table>
<thead>
<tr>
<th>Abbreviation</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>AP2HI</td>
<td>Asosiasi Perikanan Pole &amp; Line dan Handline Indonesia (Indonesian Pole &amp; Line and Handline Fisheries Association)</td>
</tr>
<tr>
<td>CPIB</td>
<td>Cara Penanganan Ikan yang Baik (Fish Good Handling Practise)</td>
</tr>
<tr>
<td>DKP</td>
<td>Dinas Kelautan dan Perikanan</td>
</tr>
<tr>
<td>FMA</td>
<td>Fisheries Management Area</td>
</tr>
<tr>
<td>PL</td>
<td>Pole &amp; Line</td>
</tr>
<tr>
<td>PPN</td>
<td>Pelabuhan Perikanan Nusantara</td>
</tr>
<tr>
<td>SKPI</td>
<td>Sertifikat Ketrampilan Penanganan Ikan</td>
</tr>
<tr>
<td>SKPPI</td>
<td>Sertifikat Kelayakan Penanganan dan Penyimpanan Ikan</td>
</tr>
</tbody>
</table>
**EXECUTIVE SUMMARY**

AP2HI and IPNLF as partner also commits to support member on Capacity Building & Training on how to minimize environmental impact from the fisheries.

To achieve the target, AP2HI in collaboration with member AP2HI and support by local government *(Dinas Kelautan Perikanan Prov Maluku Utara)* held Training of Sustainable Pole and Line Fisheries Practices in Ternate, North Maluku. The training was held on 10 November 2018.

The purpose of this training is that fishermen have knowledge about requirement for Fish Good Handling Practices *(Cara Penanganan Ikan Yang Baik/CPIB)*, comply with AP2HI Code of Conduct for vessels including awareness of various handling techniques for ETP species caught in Indonesian fisheries.

**INTRODUCTION**

AP2HI is an association that focuses on improving pole-and-line and handline tuna fisheries, one of its fisheries improvement program is organizing training workshop to fishermen, processing company staff, enumerators and other PL and HL related stakeholders using the training curriculum that had been developed before. Therefore, AP2HI provides training to fishermen who are suppliers to AP2HI members in relation to the code of conduct, handling ETP species and also providing information about the use of GPS.

**OBJECTIVES**

The objectives this training are:

1. Fishermen understand the requirements for CPIB certificates
2. Fishermen understand more about fishermen's code of ethics and handling ETP species properly and correctly
3. Fishermen understand the use of GPS correctly

**SUMMARY OF TRAINING AGENDA**

<table>
<thead>
<tr>
<th>Day 1, 10 November 2018. Sustianable Fisheries Practices</th>
</tr>
</thead>
<tbody>
<tr>
<td>08:30-09:00</td>
</tr>
</tbody>
</table>
09:00-09:30 Pembukaan (Opening), AP2HI and DKP Maluku Utara

09:30-10:30 Pengenalan AP2HI (Introduction about AP2HI), AP2HI

10:30-10:45 Tea Break

10:45-11:45 Pengenalan tentang CPIB (Introduction of Good Fishing Handling Practices), AP2HI

11:45-13:00 Lunch break

13:00-14:00 Penanganan Kelompok Hewan yang di Lindungi (ETP) dan Kode Etik Nelayan, Pak Hermanto

14:00-14:30 Penandatangan Kode Etik Nelayan dan Pembagian Stiker, AP2HI

14:30-15.15 Pengisian Data Sosial Ekonomi, AP2HI

15:15-15:30 Tea break

15:30-16:30 Penggunaan GPS untuk alat penangkapan Ikan (Use GPS for Fishing Operation), AP2HI

16:30-16:45 Closing, AP2HI

**SUMMARY OF PARTICIPANTS**

The participants of this training workshop are 2 persons as facilitators from AP2HI, 1 person from Local Government (DKP Prov. Maluku Utara), 1 person from company for coordinator fisherman, and 15 fishermen. The details of participants are as below:

<table>
<thead>
<tr>
<th>No</th>
<th>Name</th>
<th>Gender</th>
<th>Instansi</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Risman Lamadarasi</td>
<td>M</td>
<td>AP2HI</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Site Supervisor</td>
</tr>
<tr>
<td>2</td>
<td>Iskandar Hi Husen</td>
<td>M</td>
<td>KM. Inka Mina 280</td>
</tr>
<tr>
<td>No</td>
<td>Name</td>
<td>Gender</td>
<td>Address</td>
</tr>
<tr>
<td>----</td>
<td>-----------------------</td>
<td>--------</td>
<td>------------------</td>
</tr>
<tr>
<td>3</td>
<td>Abdullatif Ade</td>
<td>M</td>
<td>KM. Inka Mina 520</td>
</tr>
<tr>
<td>4</td>
<td>Doni is Randi</td>
<td>M</td>
<td>Inka Mina 991</td>
</tr>
<tr>
<td>5</td>
<td>Irfan Hi Husen</td>
<td>M</td>
<td>Cakalang 05</td>
</tr>
<tr>
<td>6</td>
<td>Aryyawan Hi Fachrudin</td>
<td>M</td>
<td>Nelayan 986</td>
</tr>
<tr>
<td>7</td>
<td>Ade Noho</td>
<td>M</td>
<td>Mina Maritim 035</td>
</tr>
<tr>
<td>8</td>
<td>Sudirman Hasan</td>
<td>M</td>
<td>Inka Mina 979</td>
</tr>
<tr>
<td>9</td>
<td>Djafar Tidore</td>
<td>M</td>
<td>Inka Mina 784</td>
</tr>
<tr>
<td>10</td>
<td>M. Agung Konoras</td>
<td>M</td>
<td>Inka Mina 286</td>
</tr>
<tr>
<td>11</td>
<td>Ali Muhlis</td>
<td>M</td>
<td>PT. Pollipersi</td>
</tr>
<tr>
<td>12</td>
<td>Wawan</td>
<td>M</td>
<td>Inka Mina 782</td>
</tr>
<tr>
<td>13</td>
<td>Rustam Rajium</td>
<td>M</td>
<td>Inka Mina 279</td>
</tr>
<tr>
<td>14</td>
<td>Fandi Dahrun</td>
<td>M</td>
<td>Inka Mina 287</td>
</tr>
<tr>
<td>15</td>
<td>Abdullah Asagaf</td>
<td>M</td>
<td>DKP Prov. Maluku Utara</td>
</tr>
<tr>
<td>16</td>
<td>Hermanto</td>
<td>M</td>
<td>CV. Santo Alvin Pratama</td>
</tr>
<tr>
<td>17</td>
<td>Candra</td>
<td>M</td>
<td>AP2HI</td>
</tr>
</tbody>
</table>

**TRAINING IMPLEMENTATION**

**a. Summary of Training Materials & Methods**

In this training the participants were given material related to the handling of fish and Sustainable fisheries practices.

The training method used was teaching in class and continued with discussions with participants.
Instructure gives questions related to the material and appoints fishermen to answer.

The training was held on:

- **Date**: 10 November 2018
- **Time**: 08:30 – 17:00 WIT
- **Venue**: CV. Santo Alvin Pratama, Komplek PPN Ternate, Maluku Utara.

### b. Summary of the process and materials presented during the activity

The material training are sustainable fisheries practices.

The first session of the material was given by Candra who explained the Introduction about AP2HI.

We explained about explain the history of AP2HI, its members and the programs that will be carried out.

In the second session, we gave material about introduction of Good Fish Handling Practices (*Cara Penanganan Ikan yang Baik/CPIB*). Regulation of MMAF No. 19 Th 2010 regulate about Quality and Safety Assurance System for Fishery Products. In Clause 5 and 16 explained about CPIB.

The scope of CPIB includes: fishing, handling on board, how to handle when in fishing ports. The requirements for applying for CPIB are in the Regulation of the Directorate General of Capture Fisheries no 84 Th 2013 clausal 6 as:

1. Copy SIPI
2. Copy SKPI (*Sertifikat Ketrampilan Penanganan Ikan*)
3. Copy SKPPI (*Sertifikat Kelayakan Penanganan dan Penyimpanan Ikan*)
4. Copy SKH-IPI (*Surat Keterangan Hasil Inspeksi Pembokaran Ikan*)

The third session, Pak Hermanto gave material about Introduction of ETP species how to handle them when caught and conduct of code fisherman.

The conduct of code fisherman as:

1. Registration of vessel
2. Not involved in illegal fishing
3. Not breaking the law
5. Record and report catches.
7. Not catch fish in the ETP list.
8. Don’t cut the shark fin and throw back the shark into the sea.
9. Keep safety yourself and others.
10. Keep personal hygiene
11. Keep clean on the board.
12. Keep clean of the fish.

He also explained about ETP (Endangered, Threatened, Protected) Species as shark, turtle, seabird, dolphins, whale, and manta ray. Other than that, he also explained about rules using FAD that is:
1. Have permit
2. Set FADs distance minimal 10 mil
3. FADs do not make fish fenced off
4. Don’t catch juvenile in the FADs

He reminded to fishermen that they should obey the rules/Code of conduct even if they are not written in law.

After getting an explanation from Pak Hermanto, then the fishermen signed code of conduct.

The next session, we (AP2HI) help fishermen to fill out socio-economic questionnaires.

In the last session, we gave material about Use GPS for Fishing Operation.

The GPS function for fishing vessels is to determine the position of fishermen in the sea, in addition to knowing the speed of the ship and the distance traveled. At present, it is also developing to find out the depth of the waters and even greater to detect the presence of fish. The use of GPS devices also allows fishermen to mark or can make tracks easier.

c. **Summary of Feedback from Participants**

Fishermen took part in the training realized that their fishermen needed to have skills in handling fish. The fishermen actually have expertise in handling fish but they have no legal evidence.
The fishermen were happy with the training, besides getting knowledge they also got legal evidence if they were proficiency for handling fish and also knowledge about ETP and code of conduct fisherman.

CONCLUSIONS AND RECOMMENDATIONS

Fishermen's awareness and participation is very minimal. This needs attention from the government and or companies that training of proficiency of fish handling is very important. Even though they already have a lot of experience but now certificates are also needed as legal evidence. Other that, this certificate is needed as requirement for apply Certificate of Worthiness for Fish Handling and Storage of Fishing Vessel (Serifikat Kelayakan Penanganan dan Penyimpanan Ikan/SKPPI) and Good Fish Handling Practices (Cara Penanganan Ikan yang Baik/CPIB).

The fishermen also aware about the important to protect the ETP and obey the law and regulation on their fishing practice.
ANNEX 1 – Documentation

Pic. 1 Participant Training

Pic 2 Pak Hermanto gave material training
STANDAR OPERASIONAL PROSEDUR
STANDARD OPERATING PROCEDURES

Sebagai anggota Asosiasi Perikanan Pole & Line dan Handline Indonesia (AP2HI), dan bertujuan dukungan terhadap program pendataan kapal, dengan ini saya menyatakan bersedia mengikuti SOP ini.

As a participating member of the Indonesian Pole & Line and Handline Fisheries Association / Pro-Active vessel Registry Initiative I agree to comply with the following SOP.

Berkomitmen untuk melakukan praktik penangkapan ikan dengan cara-cara yang bertanggung jawab dan berkelanjutan
I agree to conduct my fishing operations employing sustainable fishing practices

Menyadari penanganan berbagai spesies tangkapan sampingan terkait Endangered Threatened & Protected (ETP) di Indonesia
I am aware of the various handling techniques for ETP species caught in Indonesian fisheries

Bersedia memberikan data dan informasi terkait dengan adanya inspeksi dari pihak yang telah ditugaskan (observer dan auditor)
I agree to provide data and be subjected to inspection

Melaksanakan penanganan ikan di atas kapal berdasarkan pedoman penanganan ikan yang benar
I agree to use good handling practices

Tidak melakukan penangtangan tirup ikan hiu di atas kapal
No shark finning is allowed on board

Tidak melakukan pelanggaran terhadap undang-undang dan hukum yang berlaku terkait dengan perikanan yang telah diturunkan oleh pemerintah Indonesia (UU fishing)
Our vessels are not involved in IUU fishing and adhere to Indonesian government regulations

Perusahaan/Company
Gondangdia Lama 25 Building
Jl. R. Soeroso No. 25/Annex 2 Jakarta 10330 – Indonesia, Ph. +6221 - 31935222
www.ap2hi.org

Figure 1 Fishermen Code of Conduct
Figure 2: Fishermen sign the code of conduct
ANNEX 2 – Attendance List

Attendance list were provided on separate files of this report.

ANNEX 3 – Training Cost

<table>
<thead>
<tr>
<th>No</th>
<th>Item</th>
<th>Amount Covered By</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>AP2HI (IDR)</td>
<td>Company (IDR)</td>
</tr>
<tr>
<td>1</td>
<td>Transportation</td>
<td>5,252,700</td>
<td>1,800,000</td>
</tr>
<tr>
<td>2</td>
<td>Meals</td>
<td>2,530,000,-</td>
<td>-</td>
</tr>
<tr>
<td>3</td>
<td>Materials &amp; Others</td>
<td>755,500,-</td>
<td>-</td>
</tr>
<tr>
<td>4</td>
<td>Accommodation</td>
<td>1,745,000,-</td>
<td>-</td>
</tr>
<tr>
<td>5</td>
<td>Capacity Building</td>
<td>550,000,-</td>
<td>-</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td></td>
<td><strong>10,993.200,-</strong></td>
<td><strong>1,800,000,-</strong></td>
</tr>
</tbody>
</table>

Total investment leveraged by company is IDR 1,800,000 (USD 120)
ANNEX 4 PRE and POST TEST RESULT

Result Pre and Post Test

Soal

Pre test

Post Test

Prosentase jawaban benar

0.00% 10.00% 20.00% 30.00% 40.00% 50.00% 60.00% 70.00% 80.00% 90.00%

1 2 3 4 5