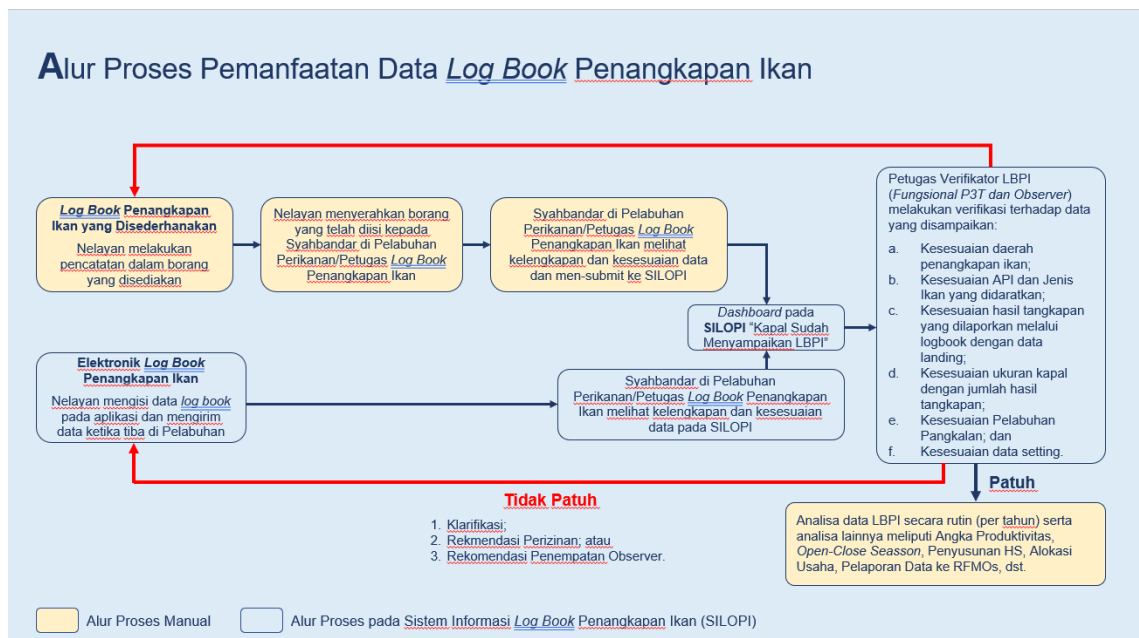


Minutes of the Training on the Use of the PerahuData Application for Partner Fishermen of PT Cassanatama in Demak

Training on logbook entry using the PerahuData application was conducted from October 11th - 14th, 2023, in Demak. The activity was divided into two major components:

1. Workshop on logbook entry training using the PerahuData Application (October 12, 2023)

The workshop was held at the DKP Demak Regency Office and was attended by the Head of PPP Morodemak, the Head of DKP of Demak Regency, and several staff members from PPP Morodemak and DKP of Demak Regency. Additionally, there were 12 participants in the training, all of whom represented 6 fishermen groups affiliated with PT Cassanatama. During the workshop, the Head of PPP Morodemak provided information on the importance of logbooks for fishermen, emphasizing that it is a mandatory requirement for a fisherman. Furthermore, the Head of PPP Morodemak also affirmed that using the application developed by Sahabat Laut Lestari could streamline the rather lengthy process of manually submitting logbooks.



Subsequently, the Head of the Capture Sector of the DKP Demak Regency presented material related to the Minister of Marine Affairs and Fisheries Regulation Number 33 of

2021. He explained the articles that were deemed important for fishermen to understand, especially those related to permits and logbooks.

The third session featured a presentation by Sahabat Laut Lestari on how to fill out logbooks using the Perahu Data application. After the presentation, the fishermen were immediately guided to do practice using the logbook on their own devices. The material provided included instructions on how to input fisherman databases, vessel names, fishing ground locations, main species, bycatch, and ETP. Additionally, participants were trained on how to fill in daily catch data after the fishermen return from fishing. Fishermen can also view all the data they have inputted within the PerahuData application. The image next to this is the interface of the Perahu Data application developed by SLL.



Feedback from speakers and fishermen includes:

- PPP of Demak Regency requests access to log in to the PerahuData dashboard, hoping it can help monitor the fisher's activity in filling out the logbook.
- Fishermen also inquire whether the data entered in the PerahuData application will cover the two data collection forms they usually fill out. Currently, fishermen regularly fill out two different forms: one from PT Cassanatama, focusing on daily catches, and another from the Fisheries Extension Officer (Penyuluh DKP) of Demak Regency, which is more about monthly production data and the amounts obtained by the fishermen.



2. Monitoring the logbook entries using the PerahuData Application in the Fishermen's Group (13-14 Oct 2023)



Monitoring the logbook entries using the PerahuData Application in each Fishermen's Group is conducted alternately. The first group visited is located in Morodemak Village, which consists of 2 sub-groups. So far, these 2 groups in Morodemak have been regularly filling out manual records and submitting them to PT Cassanatama and the DKP of Demak Regency. After attending the training, the

PT Sahabat Laut Lestari

Jl By Pass Ngurah Rai Ruko Istana Regency Blok S No 7, Pedungan, Denpasar Selatan Kota Denpasar, Bali

M: 081138205400 E: Info@sahabatlautlestari.com

www.sahabatlautlestari.com

fishermen showed great enthusiasm for learning to use the application, even though they are not young. The fishermen were assigned a task after the workshop to continue entering the data of fishermen's names and vessel information in the application when they return home. One feedback from the fishermen is whether it is possible for Cassanatama to provide assistance with Android devices, considering that in the village, typically, each household has only one mobile phone.

The next group visited is located in Gojoyo Village, where there is one fishermen's group, and fishermen from Sekelenting Village also came to participate in the monitoring activity. They were also enthusiastic about learning the application. However, they faced challenges with the internet network because the signal in that location is not stable. There is Wi-Fi available for them to use, although this Wi-Fi connection is also frequently unstable.





The last group visited is the Fishermen's Group in Menco Village. The fishermen in this group shared that they were unaware of the requirement to fill out logbooks and submit them to PT Cassanatama. Subsequently, they expressed the aspiration to receive training so that their fishermen's group could engage in additional businesses. This way, during adverse weather conditions preventing them from fishing at sea, they would still have alternative income from these ventures. One group was not visited because none of its members owned devices, and the village lacked internet coverage.

The use of the PerahuData Application replaces the paper log books that they have been using to record their catch results. In the future, it is expected that this application can be integrated with the government's e-logbook system. Additionally, through the PerahuData Application, it is hoped that fishermen's income can be tracked, enabling them to manage their finances more effectively in the future. This application is still in the development process to further include the recording of legal records related to fishing, such as identity cards, fishing permits, vessel permits, and so on.

Feedback from the discussion with Pak Ardley:

- There is an agreement to create a WhatsApp group for fishermen to facilitate discussions in case they have technical questions regarding the application. Pak Ardley and Pak Doni will also be included in that group.
- Regarding devices, it may be possible to procure one device for each group, but these devices should be locked to minimise the possibility of them changing hands. These devices would only be allowed to open WhatsApp and the PerahuData application.

- For the capacity development of the fishermen, Pak Ardley also agrees, but further discussions will be held, especially regarding the technical aspects of monitoring support for the groups. If feasible, providing training for the extension officers from DKP could be considered, so they can directly assist the groups regularly in the future.
- For the entry of sample landing data, it may be done by hiring students as part-timers, making it easier when assistance is needed, compared to seeking help from research students, which might face some reluctance.