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Fri, Mar 8, 2024 at 9:54 PM

Assalamu Alaikum Wr. Wb
In connection with the article that I have sent with the title: Study of Technical and Biological Aspects of Production with SWOT Improve Management of Lero Fish Landing Base (FLB) South Sulawesi Province, Indonesia. (ID:EJABF-2402-4015). Please help to get it published in the EJABF journal.
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Fri, Mar 8, 2024 at 10:30 PM

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Study of Technical and Biological Aspects of Production with SWOT Improve Management of Lero Fish Landing Base (FLB) South Sulawesi Province, Indonesia

ABSTRACT

Lero Fish Landing Base (FLB) in South Sulawesi, Indonesia, is expect to function as a support for the capture fisheries sub-sector and the realization of fisheries production centers on an efficient economic scale. This study aims to determine the conditions and examine to use of facilities and infrastructure and determine management strategies in improving the welfare of the community, especially those engaged in fisheries. This research ~~will be~~ conducted in May-November 2023 at Lero FLB. Research methods by observation and interview. Determination of samples by purposive sampling, the number of respondents was 48 people. The data was analyzed descriptively, using utilization rate analysis and SWOT analysis. The results show: the condition of Lero FLB facilities and infrastructure is in good to very good condition, it is necessary to manage in its utilization and human resource development. Facility utilization is still below 100%, it can stated that the level of facility utilization has not reached optimal. Based on the Relative Index of Production Value, a value of > 1 is obtained indicating that the production of fishery products landed has good trade quality for the last three years, namely from 2020-2022. The strategy to improve management in increasing fisheries production is the S-O strategy, namely improving the management and utilization of existing facilities to capture the greatest opportunity. Government, fishermen and all users of facilities to manage and utilize at Lero FLB facilities that are already available.

Keywords: Technical Analysis, Biological Analysis, SWOT, Lero FLB

INTRODUCTION

The function of fishing ports is as a means of supporting the increase in fisheries production (Ramos Velasco et al. 2022)(Selvaraj, Parra, and Ossa 2022), Based on Law no. 31 of 2004 concerning Fisheries, it is stated that the government is obliged to build fishing port infrastructure and has been realized in various regions in Indonesia (Cortés et al. 2022)(Huang et al. 2023).

The waters of the Makassar Strait have the potential for abundant fish resources, one of which is a very potential water area, namely the waters of the West Coast of South Sulawesi (Daris et al. 2021) which consists of several coastal districts including: Makassar City, Maros Regency, Pangkep, Barru, Parepare and Pinrang (Hamzah and Rahmawati 2022).

One of the districts that has considerable fisheries potential is Pinrang Regency (Wardono et al. 2021) With an area of 1,961.77 km² and a coastline length of 101 km. Increased production over the last five years from 2017 to 2022 with an average increase of 12.21% per year with a pond area of 15,026.20 Ha and a total fleet of ships / boats of 2,478 units. And it only has one fishing port, namely the Lero Fish Landing Base (Danial et al. 2020).

Currently, Lero FLB has complete facilities and infrastructure, but it is not functioning optimally. A poorly functioning management and utilization system is one of the weaknesses (Tyaningsih and Saddhono 2020), there is no manager who specifically handles fish auction places so that auction procedures are only carried out by each investor (Auld et al. 2023)

Based on this, it is necessary to study the technical and biological aspects of production with SWOT to improve the management of Fishing Ports (Morrow 2019). With the aim of knowing the conditions and assessing the use of Lero Fish Landing Base (FLB) facilities and infrastructure in Pinrang Regency, and

determining its management strategy in improving the welfare of the community, especially those engaged in fisheries.

MATERIAL AND METHODS

This research was conducted at Lero FLB, Pinrang Regency, South Sulawesi Province, Indonesia (Figure 1). The research period is May to November 2023. Materials and tools used: questionnaires; computer; camera and meter. This study used primary data and secondary data (Hajizadeh 2019). Primary data were obtained from direct observations at the research site, then conducting interviews and filling out questionnaires (Pinto et al. 2023).



Figure 1. Map of Research Lokation at Lero Fish Landing Bases (FLB)

The determination of respondents was carried out by purposive sampling method. The number of respondents was 48 people; namely fishermen, boat owners, traders, related agencies and community leaders. The data that has been collected is then processed and analyzed based on the following research objectives: a. Analysis of the Condition at Lero FLB Facilities and Infrastructure is analyzed

descriptively. The research measuring tools used questionnaires and interviews using the Likert scale (Pan 2022). The measurement level is at intervals where the answer category consists at 5 levels, then alternative answers are given a value score from 1 to 5.

b. Analysis of the Utilization of Lero FLB Facilities and Infrastructure, namely:

(1) The required dock length is calculated using a formula proposed by the Directorate General of Fisheries (1980) and Danial et al. 2020) that is:

$$L = \frac{1 + s \cdot n \cdot x \cdot a \cdot h}{u}$$

Ket: L: dock length

a: Ship weight (ton)

l: Ship width (m)

s: Distance between vessels (m)

n: Number of vessels using the dock u: Production per day (ton)

H: length of ship at dock (hours) d: Length of fishing trip (hours)

(2) The area of the port pond is calculated using a formula proposed by the Directorate General of Fisheries (1980) in (Danial et al. 2020) that is:

$$L = Lt + (3 \times n \times l \times b):$$

$$\text{Where } Lt = \pi l^2$$

Ket: L : Port pool area (m²) Π : 3,14
 Lt : wide to rotate the ship (m²) b : Ship Width (m)
 L : The largest length of the ship (m) n
 : Maximum number of ships docked

c. Analysis of the utilization rate of fishing port facilities

According to (Danial et al. 2020) that the analysis of the utilization rate of fishing port facilities is carried out by comparing the use of facilities with the capacity of facilities, as for the following Facility formulations: $\text{Users Utilization Rate} = \frac{\text{Facility Capacity} \times 100\%}{\text{Facility Capacity}}$

If the calculation results are obtained: Utilization percentage >100%, the utilization rate of the facility exceeds optimal conditions; Utilization percentage =100%, facility utilization rate reaches optimal condition; The percentage of utilization < 100%, the utilization rate of facilities has not reached optimal.

d. Production Biology Analysis

Analysis of fisheries production landed at Lero FLB can be seen through the development of the Relative Production Value Index (RPVI), this index can develop the relative value of production in fishing port against the production value at the Provincial / National level. The formula is as follows:

$$RPVI = \frac{Np \times 100 / Nn}{Qp \times 100 / Qn}$$

Ket: RPVI : Relative Production Value Index
 Np : The value of fishery production in a port (Lero FLB)
 Nn : Provincial/national fisheries production value
 Qp : The quality of fishery production in a port (Lero FLB)
 Qn : Quality of provincial/national fisheries production

e. The management strategy of the Lero Fish Landing Base (FLB) in the future is carried out with a SWOT analysis approach using IFAS and EFAS analysis to obtain a SWOT analysis, to plan policy strategies.

RESULTS AND DISCUSSION

A. Condition of Lero FLB Facilities and Infrastructure

The condition of the facilities and infrastructure contained in Lero FLB, in the form of 1) Basic facilities are basic facilities needed by fishing ports to ensure the safety of ships during activities; Includes docks, harbor ponds, roads, drainage and harbor land, all in good condition. 2) Functional facilities are facilities that function to increase the use value of basic facilities by providing services that can support existing activities at fishing ports including; Fish auction sites, ice factories, electrical installations, single cold storage, workshops, net repair buildings, canteens, kiosks, administrative offices and parking lots, are all in good condition. 3) Supporting facilities are facilities that indirectly increase the role of fishing ports including; Fences, guard posts, places of worship, toilets, water reservoirs and fishermen's shops, all in good condition (N'Souvi, Sun, and Rivero Rivero 2023). In general, the condition of the facilities at Lero FLB is in good to very good condition.

B. Utilization Rate of Lero FLB Facilities and Infrastructure

1. Dock

The dock serves as a place to load and unload goods for ships that lean (Alfianto 2023). Based on the results of the analysis, the length of the pier used is 112m. The length of the available pier is 171m, so the untapped one is 59m. The length of the PPI Lero pier has met the technical criteria of the fishing port based on the Regulation of the Minister of Marine Affairs and Fisheries No. 8 of 2012, namely the length of the pier is at least 50m. Based on the analysis of the utilization rate of Lero FLB dock facilities obtained at 65.5%, it shows that dock utilization is still not optimal.(Zhao et al. 2023) states that the percentage value below 100% of the facility utilization level has not reached optimal.

2. Port Pool

The fishing port pool serves to accommodate ships in mooring, so that ships can carry out loading and unloading without being disturbed by waves, therefore the port pool should be in a protected area (Ramos Velasco et al. 2022). The area of Lero FLB pond is 10,000 m². Based on the analysis of the utilization of the used pool area of 7,521m², or 75.21 that has been utilized, this shows that the utilization of port ponds is still not optimal.(Bethel, Jessen, and Hollander 2021) states that the percentage value below 100% of the utilization rate of facilities has not reached optimal.

3. Auction Building

The auction building is a functional facility that is very important in its existence in a fishing port which is a place for fishermen to carry out the process of buying and selling caught fish (Louhichi, Girard, and Jribi 2023). The smooth process of fish auctions can run optimally if supported by standard auction room facilities. The area of Fish Auction Place Lero auction building is 257.5m². Based on the results of the analysis of the area of the Fish Auction Site which has been utilized by 157m², to accommodate 2.5 tons of fish per day, this shows that the use of the fish auction building is suitable for accommodating fishermen's catches. Lero FLB meets the criteria for fish auctions, based on the standard criteria for class D fishing ports, which are 150 m² (Hamzah and Rahmawati 2022). The results of the

analysis of the utilization rate of fish auction places in Lero FLB are 0%, this means that there has been no auction activity in fish marketing.

4. Ice factory

The ice factory in Lero FLB has an area of 124.7 m² which is a functional facility managed by private parties by renting buildings according to the cooperation contract (MoU) between the Regional Government of Pinrang Regency. This ice factory serves to meet the needs of fishermen in fish handling activities with a capacity of 15 tons per day, but currently the needs of fishermen per day are around 58.1 tons per day. For this reason, the government should immediately strive to meet these needs. Ice is one of the main components in handling fish caught at a fishing port or fishing vessel that carries out fishing operations at sea (Louhichi et al. 2023) (Mehanna et al. 2023).

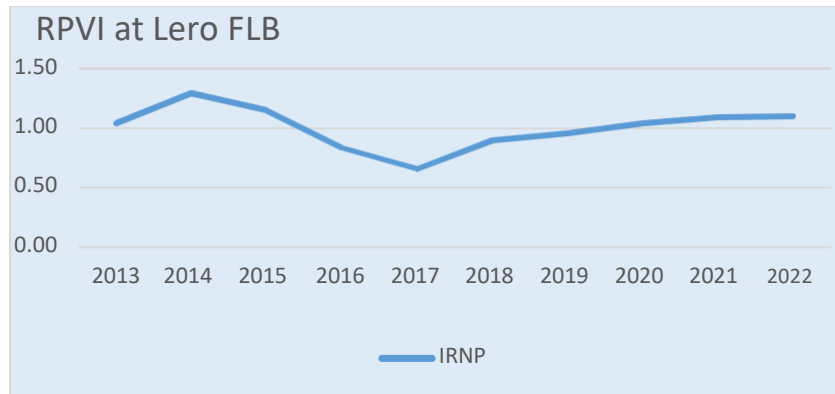
C. Aspects of Biology

Analysis of biological aspects based on fisheries production landed at Lero FLB can be seen through the development of the Relative Production Value Index (RPVI). This index is calculated by comparing the volume of fisheries production in Lero FLB with the volume of fisheries production in South Sulawesi Province. More details can be seen in Table 1.

Table 1. Percentage of Fisheries Production Volume and Percentage of Catch Value

Year	Percentage of Fisheries Production Volume	Catch Value Percentage
2013	4.13	3.97
2014	4.34	3.37
2015	4.26	3.72
2016	4.30	5.17
2017	3.81	5.80
2018	3.84	4.27
2019	3.58	3.75
2020	3.92	3.75
2021	3.66	3.35
2022	3.50	3.17

Based on the results of data analysis using RPVI in Lero FLB. It scored >1 from 2013 to 2015 and 2020 to 2022, but <1 from 2016 to 2019. This shows that the RPVI value of >1 means that the relative value of Lero FLB production is greater than the average value of provincial production. If the value is <1, it means that the relative value of Lero FLB production is less than the average value of provincial production. This shows that the production of fishery products landed at Lero FLB has good trade quality for the last three years, namely from 2020 to 2022, more can be seen in Figure 2. The factors that affect RPVI are the type of species caught, how to fish, type of marketing, location of fishing area, type of consumer, number of catches and handling of catches (Alfianto 2023).



Gambar 2. Relative Production Value Index (RPVI) at Lero FLB

D. Lero's FLB Management Strategy

Lero's FLB management strategy uses SWOT analysis, by identifying and comparing internal factors (strengths and weaknesses) with external factors (opportunities and threats)(Alfianto 2023)(Guangul 2019). Furthermore, scoring is carried out after identifying and determining the appropriate internal and external factors. Weighting and rating each factor to determine the score of each based on the data obtained. The results of weighting and rating on internal strategy and external strategy factors, more details can be seen in Table 2.

Table 2. Internal Factor Scoring Analysis

Internal Strategy Factors	Weight	Rating	Score
Strengths			
S1 The facilities owned are quite adequate	0.15	4	0.60
S2 The potential of fish empowerment is quite large	0.14	4	0.56
S3 Lero FLB is location strategic	0.13	4	0.39
S4 The number of fishermen is large	0.15	4	0.60
<i>Sum</i>			2.15
Weakness			
W1 There is no auction process yet	0.12	3	0.36
W2 Some fishermen sell their catch elsewhere	0.10	2	0.20
W3 No Breakwater and Fuel Oil Pump	0.09	1	0.09
W4 The quality of human resources is still low	0.12	3	0.36
<i>Sum</i>			1.01
Strengths- Weakness			1.14

Based on IFAS analysis, the strength factor (S) has a value of 2.15 while weakness (W) is 1.01. This shows that the strengths possessed can maximize the existing strength factors to minimize the weakness factors (Agyekum 2020). Based on the scoring calculation, an internal factor score value of 1.14 was obtained.

The results of the EFAS analysis show that the Opportunity factor (O) has a value of 1.98 while the threat (T) is 0.90. This shows that the opportunities they have can take advantage of existing opportunity factors to overcome threat factors (Büyüközkan 2021) . Based on the scoring calculation, an external factor score value of 1.08 was obtained. More details can be seen in Table 3. Table 3. External Factor Scoring Analysis

External Strategy Factors	Weight	Rating	Score
Opportunities			

Q1 The government is very supportive	0.15	4	0.60
Q2 The demand for fish is increasing along with the development of tourist attractions	0.13	3	0.42
Q3 Market demand for fishery products is increasing	0.13	3	0.39
Q4 Private sector support is increasing	0.15	4	0.42
Jumlah			1.98
Treaths			
T1 Weather factors and safety of work at sea	0.11	2	0.24
T2 Law No. 23 of 2014 concerning Local Government	0.11	2	0.20
T3 The location of the fishing port is close to other ports	0.10	1	0.10
T4 Environmental cleanliness has not been implemented	0.12	3	0.36
Jumlah			0.90
Opportunities- Treaths			1.08

Qualitative results between internal factors and external factors will be formulated on the SWOT diagram so that the location of the quadrant can be known, namely by placing the total score on the internal and external factors of the matrix, more can be seen Figure 2.

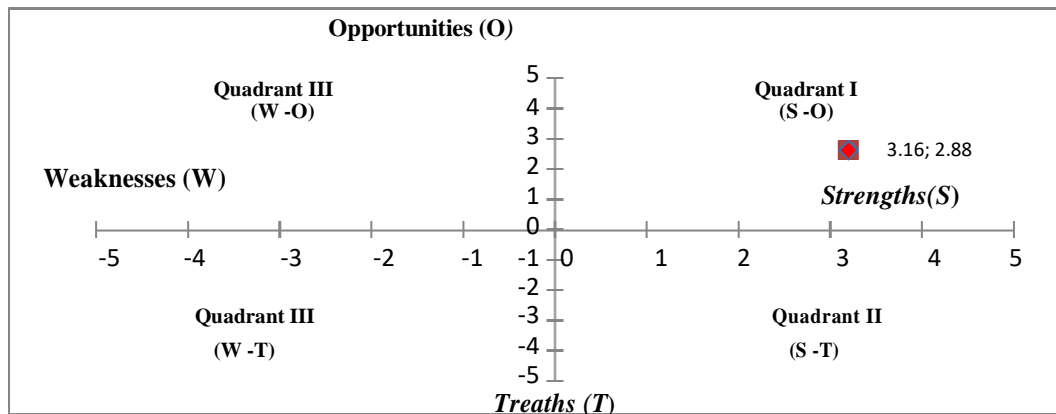


Figure 2. SWOT Strategy Position Matrix

Figure 2 shows the position of Lero FLB management strategy in quadrant I, namely the S-O (Strength-Opportunities) strategy. Improving the management and utilization of Lero FLB infrastructure can be optimized to capture the greatest opportunity. (Wang 2020) The strategy that must be applied in this condition is to support an aggressive growth policy (growth oriented strategy). This is a very favorable situation to obtain strategies in the management and development of PPI Lero. Furthermore, it can formulate the management of Lero FLB and determine the direction of its policy, with the priority order of alternative strategies, namely strategy (SO) becomes priority I, strategy (ST) becomes priority II, strategy (WO) perioritas III and finally strategy (WT).

CONCLUSION

Based on the results of the study, the following conclusions were obtained: 1) The condition of Lero FLB facility is in good condition, it is necessary to manage

and develop human resources so that they can run in accordance with their functions. 2) The utilization of Lero FLB facilities is still below 100%, it can be stated that the level of facility utilization has not reached optimal. 3) Based on the Relative Index of Production Value in Lero FLB, a value of >1 is obtained, this means that the production of landed fishery products has good trade quality for the last three years, namely from 2020-2022. 4) The strategy to improve management in increasing fisheries production is the S-O strategy, namely increasing the management and utilization of Lero FLB facilities can be optimized existing strengths to capture the greatest opportunity.

REFERENCES

- Agyekum, E. B. 2020. "Energy Poverty in Energy Rich Ghana: A SWOT Analytical Approach for the Development of Ghana's Renewable Energy." *Sustainable Energy Technologies and Assessments* 40. doi: 10.1016/j.seta.2020.100760.
- Alfianto, N. 2023. "Strategy for Implementation of Seaworthiness of Large Pelagic Purse Seine at Nizam Zachman Ocean Fishing Port." *Sustainability (Switzerland)* 15(18). doi: 10.3390/su151813713.
- Auld, K., R. Baumler, D. P. Han, and F. Neat. 2023. "The Collective Effort of the United Nations Specialised Agencies to Tackle the Global Problem of Illegal, Unreported and Unregulated (IUU) Fishing." *Ocean and Coastal Management* 243. doi: 10.1016/j.ocecoaman.2023.106720.
- Bethel, L., H. Jessen, and J. Hollander. 2021. "Implementing the Port State Measures Agreement to Combat Illegal, Unreported and Unregulated Fishing in the Caribbean." *Marine Policy* 132. doi: 10.1016/j.marpol.2021.104643.
- Büyüközkan, G. 2021. "Health Tourism Strategy Selection via SWOT Analysis and Integrated Hesitant Fuzzy Linguistic AHP-MABAC Approach." *Socio-Economic Planning Sciences* 74. doi: 10.1016/j.seps.2020.100929.
- Cortés, A., S. González -García, A. Franco-Uría, M. T. Moreira, and G. Feijoo. 2022. "Evaluation of the Environmental Sustainability of the Inshore Great Scallop (*Pecten Maximus*) Fishery in Galicia." *Journal of Industrial Ecology* 26(6):1920–33. doi: 10.1111/jiec.13153.
- Danial, Syahrul, Hamsiah, Ernaningsih, and Muhammad Yusuf. 2020. "Evaluation and Development Strategy of Ppi Beba (Fish Landing Port) in Takalar District, Indonesia." *AACL Bioflux* 13(5):3037–45.
- Daris, Lukman, Muhammad Yusuf, Andi D. Riana, Andi N. A. Massiseng, Jaya, and Muhammad Sabiq. 2021. "Coastal Area Management Strategy Priority of Mangrove Ecotourism in Makassar City and Its Impact on Aquatic Organisms." *AACL Bioflux* 14(4).
- Guangul, F. 2019. "Solar Energy as Renewable Energy Source: SWOT Analysis." *2019 4th MEC International Conference on Big Data and Smart City, ICBDS 2019*.
- Hajizadeh, Y. 2019. "Machine Learning in Oil and Gas; a SWOT Analysis Approach." *Journal of Petroleum Science and Engineering* 176:661–63. doi: 10.1016/j.petrol.2019.01.113.
- Hamzah, Asep, and Ani Rahmawati. 2022. "Penerapan Eco-Fishing Port Di Pelabuhan Perikanan Nusantara Karangantu, Provinsi Banten." *Akuatika Indonesia* 6(2). doi: 10.24198/jaki.v6i2.35137.

- Huang, J., X. Hu, J. Ding, J. Gui, and R. Zhang. 2023. "Berthing Capacity Evaluation of Fishing Port Prone to Typhoons: A Case Study of Shengsi Fishing Port." *Journal of Waterway, Port, Coastal and Ocean Engineering* 149(2). doi: 10.1061/JWPED5.WWENG-1913.
- Louhichi, M., A. Girard, and I. Jribi. 2023. "Fishermen Interviews: A Cost-Effective Tool for Evaluating the Impact of Fisheries on Vulnerable Sea Turtles in Tunisia and Identifying Levers of Mitigation." *Animals* 13(9). doi: 10.3390/ani13091535.
- Mehanna, S. F., N. H. S. Hassan, Z. M. Koleib, and E. A. E. El-Bokhty. 2023. "Fish Production, Fishing Gears, Economic and Social Impacts of the Purification and Development Project on Lake Manzalah Fisheries, Egypt." *Egyptian Journal of Aquatic Biology and Fisheries* 27(6):85–100. doi: 10.21608/ejabf.2023.327583.
- Morrow, R. 2019. "Global Observations of Fine-Scale Ocean Surface Topography with the Surface Water and Ocean Topography (SWOT) Mission." *Frontiers in Marine Science* 6.
- N'Souvi, K., C. Sun, and Y. M. Rivero Rivero. 2023. "Development of Marine Small-Scale Fisheries in Togo: An Examination of the Efficiency of Fishermen at the New Fishing Port of Lomé and the Necessity of Fisheries Co-Management." *Aquaculture and Fisheries*. doi: 10.1016/j.aaf.2023.07.009.
- Pan, Y. F. 2022. "Tetrabromobisphenol A and Hexabromocyclododecanes in Sediments from Fishing Ports along the Coast of South China: Occurrence, Distribution and Ecological Risk." *Chemosphere* 302. doi: 10.1016/j.chemosphere.2022.134872.
- Pinto, M., M. Albo -Puigserver, J. Bueno-Pardo, J. N. Monteiro, M. A. Teodósio, and F. Leitão. 2023. "Eco-Socio -Economic Vulnerability Assessment of Portuguese Fisheries to Climate Change." *Ecological Economics* 212. doi: 10.1016/j.ecolecon.2023.107928.
- Ramos Velasco, E., N. González-Cancelas, A. Camarero Orive, and D. Díaz-Gutiérrez. 2022. "Green Ports Analysis Using an End-to-End Tool Application in the Fishing Port of Vigo." *Journal of Marine Science and Engineering* 10(12). doi: 10.3390/jmse10121959.
- Selvaraj, J. J., M. A. M. Parra, and M. A. C. Ossa. 2022. "Potential Adaptation Responses to Climate Change in Small-Scale Fisheries along the Colombian Pacific." *International Journal of Climate Change: Impacts and Responses* 14(2):149–71. doi: 10.18848/1835-7156/CGP/V14I02/149-171.
- Tiyaningsih, T., and K. Saddhono. 2020. "Sustainable Technology in Marine Fisheries in Cilacap Regency, Central Java, Indonesia." *International Journal of Design and Nature and Ecodynamics* 15(3):401–7. doi: 10.18280/ijdne.150313.
- Wang, J. 2020. "Strengths, Weaknesses, Opportunities and Threats (Swot) Analysis of China's Prevention and Control Strategy for the Covid-19 Epidemic." *International Journal of Environmental Research and Public Health* 17(7).
- Wardono, B., R. Yusuf, F. Ahmad, E. Sri Luhur, and F. Yulia Arthatiani. 2021. "Fisheries Development Model to Increase Fish Consumption in Tabanan,

Bali.” in *IOP Conference Series: Earth and Environmental Science*. Vol. 860.

Zhao, S., X. Liu, Z. Wu, T. Lin, H. Sun, W. Wang, Z. Guo, and Z. Yao. 2023. “Investigating the Presence of Organophosphate Esters in Sediments from a Typical Fishing Port Agglomeration in Dalian, North China.” *Environmental Pollution* 334. doi: 10.1016/j.envpol.2023.122233.

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ABSTRACT

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INTRODUCTION

State the objectives of the work and provide an adequate background, avoiding a detailed literature survey or a summary of the results.

Reference style in Text: All citations in the text are written in bold and should refer to:

1. **Single author:** the author's surname (without initials) and the year of publication

Ex: 'as demonstrated by **Allan (2000a, 2000b).**

2. **Two authors:** both authors' names and the year of publication

Ex: **(Allan and Jones, 1999)** or **(Dimoglo, 2015; Saty, 2018; Xu et al., 2019).**

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- Citations may be made directly (or parenthetically). Groups of references should be listed **chronologically.**

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MATERIALS AND METHODS

Provide sufficient detail to allow the work to be reproduced. Methods already published should be indicated by a reference: only relevant modifications should be described.

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Results should be clear and concise. This section may be divided by subheadings. It should provide a precise description of the experimental results.

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1. Subsection

1.1. Subsubsection

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- Third bullet

Numbered lists can be added as follows:

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2. Second item
3. Third item

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All figures and tables should be cited in the main text as Fig. 1, Table 1, Figs. 2,3 ...etc.

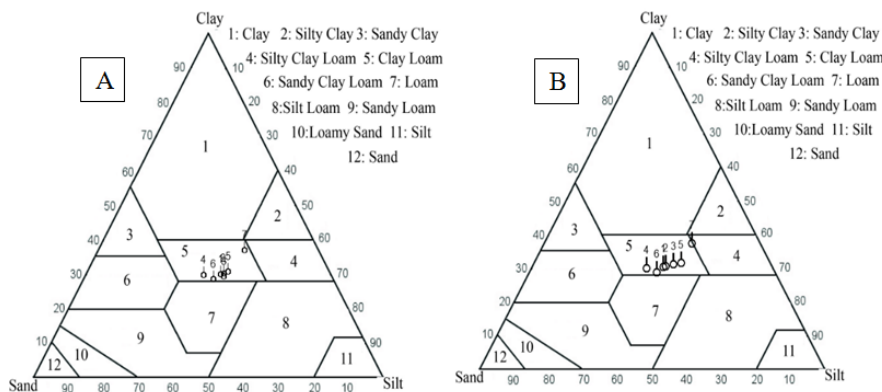


Fig. 1. Figures should be placed in the main text near to the first time they are cited. A caption on a single line should be centered.

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entry 2	data	data ¹

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Discussion and Results can be in one section. This should explore the significance of the results of the work, not repeat them. Avoid extensive citations and discussion of published literature.

CONCLUSION

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REFERENCES

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Van der Geer, J.; Hanraads, J.A.J.; Khalil, M. and Lupton, R.A. (2010). The art of writing a scientific article. *J. Sci. Commun.*, 163: 51–59.

Reference to a book:

Strunk, Jr. W. and White, E.B. (2000). *The Elements of Style*, fourth ed. Longman, New York, 345pp.

Reference to a chapter in an edited book:

Mettam, G.R.; daly, G.; Khalil, T. and Adams, L.B. (2009). How to prepare an electronic version of your article. In: "Introduction to the Electronic Age." Jones, B.S.& Smith, R.Z. (Eds.). E-Publishing Inc., New York, pp. 281–304.



Danial Danial <daniel.danial@umi.ac.id>

Submit My Journal

5 messages

Danial Danial <daniel.danial@umi.ac.id>
To: "mtkhalil52@hotmail.com" <mtkhalil52@hotmail.com>

Tue, Jan 23, 2024 at 2:33 PM

Dear journal editors

I intend to publish an article entitled: "Study of Technical and Biological Aspects of Production using SWOT to Improve Management of Lero Fish Landing Bases (FLB) South Sulawesi Province Indonesia" in Egyptian Journal of Aquatic Biology and Fisheries.

Hopefully our writing can be accepted, so thank you

 [Journal FLB Lero 2024 \(DANIAL\) OK.docx](#)

Magdy Khalil <mtkhalil52@hotmail.com>
To: Danial Danial <daniel.danial@umi.ac.id>

Wed, Jan 24, 2024 at 2:07 AM

OK...submit it

From: Danial Danial <daniel.danial@umi.ac.id>
Sent: Tuesday, January 23, 2024 7:33 AM
To: mtkhalil52@hotmail.com <mtkhalil52@hotmail.com>
Subject: Submit My Journal

[Quoted text hidden]

Danial Danial <daniel.danial@umi.ac.id>
To: Magdy Khalil <mtkhalil52@hotmail.com>

Mon, Feb 5, 2024 at 6:33 AM

Thanks a lot.

I want to ask about the articles that have been sent, how are they sustainable?

Thank you

DANIAL-Makassar-Indonesia

[Quoted text hidden]

Danial Danial <daniel.danial@umi.ac.id>
To: Magdy Khalil <mtkhalil52@hotmail.com>

Fri, Mar 8, 2024 at 9:54 PM

Assalamu Alaikum Wr. Wb

In connection with the article that I have sent with the title: Study of Technical and Biological Aspects of Production with SWOT Improve Management of Lero Fish Landing Base (FLB) South Sulawesi Province, Indonesia. (ID:EJABF-2402-4015). Please help to get it published in the EJABF journal.

So thank you.

[Quoted text hidden]

Danial Danial <daniel.danial@umi.ac.id>
To: Magdy Khalil <mtkhalil52@hotmail.com>

Fri, Mar 8, 2024 at 10:30 PM

(ID:EJABF-2402-4030)

[Quoted text hidden]



Danial Danial <danial.danial@umi.ac.id>

Ask about our Articles

1 message

Danial Danial <danial.danial@umi.ac.id>
To: Magdy Khalil <mtkhalil52@hotmail.com>

Wed, May 8, 2024 at 9:15 AM

Assalamu Alaikum

I have submitted an article (2024-02-13) entitled: "Study of Technical and Biological Aspects of Production Using SWOT to Improve Management of Lero Fish Landing Bases (FLB) in South Sulawesi Province, Indonesia" (EJABF-2402-4030) in the Egyptian Journal of Aquatic Biology and Fisheries.

I want to ask about this, what stage are you currently at?
That is all and thank you



Danial Danial <daniel.danial@umi.ac.id>

Manuscript 4030

3 messages

Egyptian Journal of Aquatic Biology and Fisheries <jssub@ekb.eg>
Reply-To: magdykhalil809@gmail.com
To: daniel.danial@umi.ac.id

Mon, May 27, 2024 at 5:13 PM

EJABF-2402-4030

Study of Technical and Biological Aspects of Production with SWOT Improve Management of Lero Fish Landing Base (FLB) South Sulawesi Province, Indonesia

Dear Author: Dr. DANIAL DANIAL

Could you write down new suggested reviewers (pHD holders) to review your manuscript since the one you assigned di not respond.

Best wishes,

Magdy Khalil

Danial Danial <daniel.danial@umi.ac.id>
To: magdykhalil809@gmail.com

Tue, May 28, 2024 at 9:29 PM

Dear

The reviewer I chose was Akbar Marzuki Tahya
email: amtahya@gmail.com

[Quoted text hidden]

Danial Danial <daniel.danial@umi.ac.id>
To: magdykhalil809@gmail.com

Wed, May 29, 2024 at 8:11 AM

Dear,

The reviewer we recommend is Prof. Jayadi
email: jayadi.jayadi@umi.ac.id

[Quoted text hidden]



Danial Danial <danial.danial@umi.ac.id>


(Manuscript ID: EJABF-2402-4030)

1 message

Danial Danial <danial.danial@umi.ac.id>
To: Magdy Khalil <mtkhalil52@hotmail.com>

Wed, Jun 12, 2024 at 7:07 PM

Dear
Chief Editor
I send the results of the correction from riviuer (Manuscript ID: EJABF-2402-4030)
regards

 **EJABF-2402-4030-1-2 (revisi).docx**
311K



Danial Danial <daniel.danial@umi.ac.id>

(2402-4030)

1 message

Danial Danial <daniel.danial@umi.ac.id>
To: Magdy Khalil <mtkhalil52@hotmail.com>

Fri, Jul 12, 2024 at 6:27 AM

Dear
Chief editor
Since June 24, 2024, we have sent proof of payment for the journal (2402-4030), approximately when it can be published,
Thank You.

Danial

 **CamScanner 20-06-2024 14.25.pdf**
530K



Danial Danial <daniel.danial@umi.ac.id>

Submit artikel

1 message

Danial Danial <daniel.danial@umi.ac.id>
To: submission@journalajfar.com

Wed, Jul 24, 2024 at 12:49 PM

I want to publish an article with the title, I want to publish an article in your journal, with the title: Effectiveness And Management Strategy Of Tual Archipelago Fishing Port In Supporting Measured Fishing.
Thank You

 **Danial, Indonesia July, 2024 - ok.docx**
392K



Danial Danial <daniel.danial@umi.ac.id>


Final correction

1 message

Danial Danial <daniel.danial@umi.ac.id>
To: Magdy Khalil <mtkhalil52@hotmail.com>

Mon, Jul 15, 2024 at 6:15 AM

Chief editor
This is the result of the final correction.
Thank You

 **4030 P.doc**
713K



Danial Danial <daniel.danial@umi.ac.id>

1187: 4030 P

2 messages

Magdy Khalil <mtkhalil52@hotmail.com>
To: Danial Danial <daniel.danial@umi.ac.id>

Fri, Jun 21, 2024 at 11:05 PM

Dear Authors,
Your article is in the final step; English language reviewing.
Regards

From: Danial Danial <daniel.danial@umi.ac.id>
Sent: Thursday, June 20, 2024 3:02 PM
To: Magdy Khalil <mtkhalil52@hotmail.com>
Subject: Re: 4030

Dear
Chief editor
I will send proof of journal payment (2402-4030)
Sorry for the delay because the bank is closed for Eid al-Adha
regards
Danial

On Sat, Jun 15, 2024 at 3:43 PM Magdy Khalil <mtkhalil52@hotmail.com> wrote:

Dear Author,
Please use the attached format template of the Journal (that is present in the Guide for Authors section) after correcting your manuscript and stick to all instructions to save time on publishing, and send it to mtkhalil52@hotmail.com, and put the number of the article.
please save it in word 97/2003
Regards,
EJABF

**Please Send the cost of publication (\$160) to Magdy Tawfik Khalil Ibrahim
Commercial International Bank (CIB)
Address: Thawra Branch- Cairo, Egypt
Account No. 100016289684
SWIFT CODE: CIBEEGXC081
IBAN: EG450010000600000100016289684
Beneficial address: Faculty of Science, Ain Shams University, Cairo, Egypt
Please write your full name in the receipt of the Bank**

From: Danial Danial <daniel.danial@umi.ac.id>
Sent: Wednesday, June 12, 2024 12:07 PM
To: Magdy Khalil <mtkhalil52@hotmail.com>
Subject: (Manuscript ID: EJABF-2402-4030)

Dear
Chief Editor
I send the results of the correction from riviuer (Manuscript ID: EJABF-2402-4030)
regards

4030 P.doc
713K

Danial Danial <daniel.danial@umi.ac.id>
To: Magdy Khalil <mtkhalil52@hotmail.com>

Sat, Jun 22, 2024 at 5:56 PM

Thank You
regards
Danial
[Quoted text hidden]



Danial Danial <daniel.danial@umi.ac.id>

Congratulations on Your Manuscript Publication in EJAB!

3 messages

Mohamed Elnaggar <M.Elnaggar@acg.edu>
To: "daniel.danial@umi.ac.id" <daniel.danial@umi.ac.id>

Wed, Jul 24, 2024 at 7:13 PM

Dear Author,

I am delighted to inform you that your manuscript has been successfully published in our journal, EJAB. Congratulations on this significant achievement!

You can find your article at the following DOI link:10.21608/EJABF.2024.369152

We are proud to have your work featured in our journal and look forward to any future contributions you may have.

Once again, congratulations!

Best regards,

Mohamed Elnaggar

Administrative Director
EJAB Journal

Danial Danial <daniel.danial@umi.ac.id>
To: Mohamed Elnaggar <M.Elnaggar@acg.edu>

Thu, Jul 25, 2024 at 6:27 AM

Thank you for your cooperation.
I hope there will be good cooperation, I am ready as a reviewer for the journal.

DANIAL
[Quoted text hidden]

Mohamed Elnaggar <M.Elnaggar@acg.edu>
To: Danial Danial <daniel.danial@umi.ac.id>

Thu, Jul 25, 2024 at 4:09 PM

Dear Danial,

Thank you for your message and your willingness to serve as a reviewer for our journal. We are excited to have you on board and appreciate your readiness to contribute.

Best,
Mohamed Elnaggar
Administrative Director
EJAB

Sent from [Outlook for iOS](#)

From: Danial Danial <danial.danial@umi.ac.id>
Sent: Thursday, July 25, 2024 2:27:45 AM
To: Mohamed Elnaggar <M.Elnaggar@acg.edu>
Subject: Re: Congratulations on Your Manuscript Publication in EJAB!

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

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