

# Community-Based Artificial Tourism Development Aek Bedelew On Tanjung Putat Beach Belinyu Bangka

Yang Gusti Feriyanti<sup>1,\*</sup>, Riza Vurnama<sup>1</sup>

<sup>1</sup> Sekolah Tinggi Ilmu Sosial dan Ilmu Politik Pahlawan 12

\*Corresponding author. Email: [yanggoe5@gmail.com](mailto:yanggoe5@gmail.com)

## ABSTRACT

Aek Bedelew is one of the artificial tours managed by the green kapitan community or called Green Boy. This tour has the potential to be developed because the water conditions are clear and clean and near Levar beach, so it attracts many local tourists to visit and enjoy the tour for diving. Aek Bedelew is freshwater tourism whose water source is from the river; its clean water conditions make it an attraction for local tourists to visit on weekends. This study uses qualitative research methods with descriptive analysis to identify the development and management of tourism in the Belinyu kapitan village. The collection technique used is non-participant observation, interviews and documentation, and literature study. Based on the results of the study, it was shown that Aek Bedelew's artificial tourism has the potential of natural resources and areas of visit as a tourism attraction. Aek Bedelew has complied with the principles of tourism development, however, for further development, partnerships between the private sector and the government are needed in improving infrastructure and other facilities such as transportation, promotion, cleanliness, and security.

**Keywords:** *Artificial Tourism Development, Aek Bedelew, Community.*

## 1. PRELIMINARY

Bangka Belitung Province is one of the archipelagic areas known to have many potential natural resources, besides being famous for the results of tin mining, pepper plantations, and fisheries, Bangka Belitung is also known for its beautiful natural resources such as the sea and its beaches. The geographical condition of Bangka Belitung Province which consists of two islands, namely Bangka Island and Belitung Island which are surrounded by the sea and other small islands adds to the natural beauty of Bangka Belitung. This natural beauty can be used as a potential to develop tourism. Potential is all the attractions possessed by an area. Like natural tourism, the province of Bangka Belitung has a potential attraction to be developed into a target place for tourists to visit if managed properly [1]

Bangka Belitung has six regencies, namely Bangka Regency, West Bangka Regency, Central Bangka Regency, South Bangka Regency, East Belitung Regency and Pangkal Pinang City which is the

provincial capital. Bangka Regency has tourism potential, especially beaches. Development of tourist areas is being developed in each area, both artificial tourism and utilizing the natural resources that exist in each region in Bangka Regency. One of them is the Kapitan Village which is located not far from the Belinyu District of Bangka.

Belinyu District is located at the northern tip of Bangka Island, with an area of 546.50 km<sup>2</sup>, consisting of 7 sub-districts and 5 villages, most of the Belinyu area is bordered by ocean waters, in the west there is Teluk Kelabat, in the north, there is the Natuna Sea and the East and South parts are bordered by the sea. with Riau Silip sub-district [11]. Belinyu sub-district also has beautiful tourist attractions, namely Piersuk Beach, Romodong Beach, Batu Wall Beach, Levar Beach, Pineapple Island, Putri Island, and Coconut Island. The historical tourist attraction of Fort Kuto Panji (Bongkap) and which is currently being developed by the youth community of

Kampung Kapitan Hijau is Aek Bedelew's tourist attraction.

Aek bedelew was introduced to the public in 2019, this tour was introduced by a group of young green kapitan, although it is relatively new, this tour offers an attraction that is quite attractive to the local community. local people even from outside the area choose aek bedelew tours as their favorite tours to spend their weekends.

Currently, tourism is one of the important sectors in supporting regional income. Tourism has a very important role in a tourist area because tourism has an economic impact, increases opportunities for employment and business, and social and entrepreneurship to people in areas that have tourism opportunities. In addition, tourism can also be used as a forum to introduce customs, and culture to the uniqueness that has a selling value so that it can be enjoyed by both local and international tourists.

Tourism can be said to be one of the industries that are currently growing rapidly. Almost every region of Indonesia has begun to develop the tourism industry, one of which is in the Bangka Belitung archipelago, which also makes tourism an alternative and superior sector for the economy in the future. This is planned and has been implemented to replace the mining sector.

Tourism can be said to be one of the industries that are currently growing rapidly, almost every region of Indonesia has developed tourism industry. Tourism development is an integrated and organized effort to develop the quality of life through the development, utilization, and maintenance of natural and cultural resources and is sustainable [3].

Aek bedelew tourism is one of the artificial water tours that are currently viral during the covid-19 pandemic. This water tourism is in the north of the island of Bangka, namely in Belinyu District. The word Aek Bedelew itself is taken from a Belinyu language which means sparkling or clear flowing water. This water tourism is managed by a group of local communities, namely the Green boys community or the Green kapitan community who manage protected forest areas with a 35-year permit period with a ministry decree. Aek Bedelew tourism is in great demand by local and foreign visitors, the cleanliness of the water and its clarity is an attraction for visitors to choose Aek Bedelew as another alternative in their tourist visits.

This study aims to determine the development of Aek Bedelew tourism developed by the Kapitan Youth Community and how the potential of natural resources

is managed to become an area that has economic value and increases people's opinions in the Kapitan village settlements.

## 2. METHOD

This research method uses qualitative research with a descriptive approach. This research is considered the most appropriate to answer the problems studied based on the formulation of the problem that has been determined. According to Kirk and Miller in Moleong [7], they state that qualitative research is a particular tradition in social science that fundamentally depends on human observations both in its area and in its terminology. The data used are primary and secondary data, namely the results of observations, direct interviews with informants, and document recording. The selected informants are the green kapitan community group and Aek Bedelew tourist visitors who were selected randomly.

Data analysis techniques through field notes and other literature by organizing data, breaking it down into units, synthesizing, compiling it into patterns, and choosing which ones are important and what will be studied and make conclusions that can be told to others [13].

## 3. RESULTS AND DISCUSSION



**Figure 1** Aek Bedelew.

The tourist location made by Aek Bedelew is close to Tanjung Putat beach and Levar beach. The two beaches are close together and become a tourist visit for local people and from outside the area. In addition to panoramic views of natural beauty, these two beaches have their own uniqueness, such as Tanjung Putat beach, there is a floating mosque which is an attraction for the people of Bangka Belitung, while Levar beach is a beach that is crowded with tourists every Sunday to just take a bath and take pictures.

former tin mine disposal stream and is often used by tin miners to wash their hands because the water is clean and clear, the people who use the water call it Aek Bedelew (shining), then this clean water is used by visitors to the Levar beach as bathing water after they bathe in the beach.



**Figure 2** Aek Bedelew.

Seeing the public's interest in bathing more and more in this clean water location, a group of young people who call themselves a community of environmentalists from the Kapitan Village made the idea of managing the clean water source into Aek Bedelew tourism.

### ***3.1. Development of Aek Bedelew's tourism potential in Kapitan village***

In the development of the Aek Bedelew tourist attraction, there are many factors that influence the success of its development results. One of them is to take advantage of the availability of clean water that can be used by marine tourism visitors to clean themselves after bathing in seawater, besides that, it also maintains the cleanliness of the environment around Aek Bedelew by cleaning the location that was previously a bush and after being managed by the green kapitan community it becomes a forest. neatly arranged.

The development of Aek Bedelew tourism influences the income of the community and people who live in the Kapitan Village because this location also uses vacant land as a place to meet the needs of tourist visitors to eat and drink by setting up food stalls or tents. Good management of facilities and infrastructure needs to be done to increase tourists from various regions. Complete, clean, safe, and comfortable facilities and infrastructure will attract tourists, not only local and national but also international tourists. The provision of facilities and

infrastructure for each tourist location such as on the beach must meet standards to maintain the quality of service for each beach to tourists. An increase in tourist visits will increase the demand for goods and services sold by the local community to increase people's income [12].

In its management, there are several existing infrastructure facilities at the Aek Bedelew tourist location, such as providing a spacious and clean car and motorbike parking area, a prayer room for worship, and clean public toilet facilities, besides providing a place to relax before visitors go to Aek Bedelew such as providing a place to relax. swings and small benches for visitors who want to see the panorama around the beach. Currently, the kapitan community is not only developing water tourism objects but they are also starting to develop tourism in the agricultural sector such as cashew tree plantations and opening a kelulut honey plantation. In addition, the formation of the village kapitan's youth group is expected to have a positive impact on the youth in the coastal area to contribute to the preservation of a clean and healthy environment.

To maintain the cleanliness of Aek Bedelew, an entry system with time division is applied, such as if a visitor with a group of ten people is limited to 90 minutes at a cost of IDR 150,000 (maximum 10 people/group) and a fee of IDR 200,000 (10-20 people/group) and IDR 5000 for the public from Monday to Friday.

The next development is to make water duck tours and provide archery sports facilities for the community or tourist visitors considering the high public interest in arrow sports and the use of vacant land that has received a management permit from the forestry party.

Aek Bedelew tourism has enormous potential to be developed as a water tourism object because it has a high attraction for tourist visitors, clear fresh water, and beautiful views in the water have a charm that makes visitors come back again to bathe and dive and capture the spot such as beautiful spots for taking pictures, comfortable facilities, and close to two beaches that are crowded with tourists add to the interest of tourist visitors, therefore it must be managed properly, and its development must be increased as a tourist attraction that can provide economic value for the surrounding community. The

existence of vacant land can be utilized by the surrounding community as an entrepreneurial potential by providing food and drinks those visitors need. Besides that, visitors can also sell souvenirs that can be brought home by visitors, which of course requires innovation and activity from tourism managers.

Good tourism and the number of visitors increasing every year has a positive impact on people's income and regional income. Therefore, in its management, there must be cooperation between the green kapitan community and the government.

During the dry season, Aek Bedelew's condition does not allow it to be used for water tourism, therefore the cleanliness and quality of its natural tourism must be maintained.

### ***3.2. Supporting and Inhibiting Factors in Efforts to develop Aek Bedelew Tourism Objects***

Aek Bedelew tourism which has the potential to provide economic value for its managers, namely the green kapitan community, is a very attractive tourist attraction, this is evidenced by the high interest of visitors every weekend and they must make reservations

one month in advance because since covid 19 has slowed down in the Belinyu sub-district, people have been busy visiting the place. reactions such as beach tourism and culinary tourism near the coast. Therefore, it must receive government support in the development of facilities and infrastructure, tourism can not only be managed by the community, community, or individual but there must be a role for local governments and the private sector to maintain tourist objects in time. the long one. One of them is by building clean water facilities for permanent rinse rooms and receiving assistance from the community empowerment program (PPM) provided by PT. Timah Persero tbk, but this is not enough to meet the needs of the rinse chamber for visitors.



**Figure 3.** Location Aek Bedelew on Kapitan Village Belinyu Bangka

The location which has 39.00 hectares requires a more comprehensive development and requires no small amount of money, therefore it must be a concern of the local government and the private sector so that it can be developed better. The supporting and inhibiting factors for the development of the Aek Bedelew tourist attraction are as follows:

1. Availability of natural resources in the form of extensive land suitable for tourism and human resource development in tourism management;
2. The cost is relatively cheap so it is affordable for the community and can provide economic value for managers and the community around the Kapitan Village;
3. High public interest in visiting the Aek Bedelew location and providing economic value for managers and the community around the Kapitan Village;
4. Community support by working together and building facilities and infrastructure at tourist sites, such as repairing roads, building bridges to cleaning tourist sites;
5. Conventionally effective promotion from visitors and using social media so that information on the location of Aek Bedelew is easily obtained by the people of Bangka Belitung.

Inhibiting factors in the development of Aek Bedelew tourism are as follows:

1. Inadequate facilities and infrastructure such as road access to the location is still not paved and during the rainy season the soil has holes, making it difficult for visitors to drive cars to tourist sites;
2. The parking lot is quite far from the Aek Bedelew location, causing anxiety for visitors to leave their car in the parking area, this must be considered in relation to security and

comfort issues for tourist visitors;

3. There is no place to sell souvenirs or souvenirs for visitors who want to buy something that gives the impression that they have visited the tourist location, while to buy souvenirs such as regional specialties, visitors must leave the tourist location;
4. The layout of tourist spots to take pictures of visitors is not neatly arranged, therefore it must be given an understanding and education about the management of tourist objects;
5. The location of Aek Bedelew, which is surrounded by wilderness, makes visitors feel uncomfortable, therefore security management must be established;
6. Lack of cooperation with the local government, the regional tourism office, so that this causes the process of developing tourism objects to be slow. So far, the source of funds that can be managed comes from the income from the entrance fee to the tourist attraction locations and relies on voluntary donations from the community/visitors.

#### 4. CONCLUSION

The development of the Aek Bedelew tourist attraction has enormous potential to be used as water tourism and the Kapitan Hijau community could take advantage of this tourism as a form of entrepreneurship that can increase their income. The development of this tourist attraction must receive support from the community as well as local governments, tourism offices, and the private sector so that this development can grow the tourism industry which is currently being pursued by the regional government as an alternative to community income apart from relying on mining products.

The impact of the development of the Aek Bedelew tourist attraction is by preserving the environment around the forest as well as innovation in changing

people's mindsets that nature tourism has an attractive attraction besides the beauty of the beach, as well as providing opportunities for the community to open a business in providing food and beverages as well as

other businesses for tourism. support the needs of touristvisitors.

The development of the Aek Bedelew tourist attraction must receive attention and support from the Government, and the private sector to support infrastructure due to the lack of supporting facilities such as road access to the location as well as the safety and comfort of visitors, the tourism potential in Bangka Regency is very potential and in the dry season Aek Bedelew conditions are less supportive and can reduce visitor interest and of course, the income of the green captain community decreases. So other alternatives are needed to overcome these problems.

#### AUTHORS' CONTRIBUTIONS

Riza Vurnama carried out the literature research and Yang Gusti Feriyanti carried out the analyzed the data, and finalize the manuscript. Both Yang Gusti Feriyanti and Reza Vurnama Conveniently, actively help each other to make a review before submitted this paper.

#### ACKNOWLEDGMENTS

The author would like to thank my colleagues, either directly or indirectly, helping the author and giving encouragement to the author in working on this paper. Thank you to Sekolah Tinggi Ilmu Komunikasi dan Ilmu Politik Pahlawan 12 Bangka and other institution as ICOSEAT 2022 Organizers who have given me the opportunity to join ICOSEAT 2022.

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