

## CARRYING CAPACITY

The number of visitors who can do tourism activities at Maliau Basin Conservation Area (MBCA) has been set by Yayasan Sabah which is only 20 pax per entry to ensure the reduction of impact on the environment and wildlife. However, Yayasan Sabah allows more than 20 pax to visit and stay in this area according to the type of accommodation provided as well as the skybridge and observation tower. The following are the types of accommodation and its carrying capacity set for visitors:

## TYPES OF ACCOMMODATIONS

### 1. REST HOUSE

- Consists of 14 rooms named as Kapur room and Keruing room 1-7
- in the middle of the row of kapur and keruing rooms starting with room numbers 2 - 6 are standard room types that only have provided 2 single beds with a fan
- kapur and keruing deluxe rooms are located at the end of the row. The room numbers are 1 and 7 which has 1 queen size bed with air conditioning.
- Standard rooms – 10 rooms
- Deluxe room – 4 rooms

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- Only 2 people are allowed to stay in one standard room
- Only 1 person is allowed to stay in a deluxe room but it is according to the visitor's request. If the visitor wants to stay with a family of more than two people then they will be charged for additional person
- The total number of people staying in the rest house is only 20 people for the standard room type while for the deluxe room type there are only between 4 to 12 people according to the visitor's request and the discretion of the management

### 2. HOSTEL

- Consists of 2 building blocks and each block has 1 dorm called Bambangan and Boluno. Bambangan is located in the lower area which can only be occupied by male visitors while the second dorm is located in the upper area for female visitors only.
- Each dorm has 16 double decker beds
- Visitors from different groups can stay in this hostel because they pay for the price per bed only.
- Usually, students from the EE program, adult visitors and researchers always stay in hostels

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- Bed can be accommodated for 2 people only but we can give extra bed for each additional person if required
- The hostel has a total of 16 double decker beds each dorms that can be accommodate for a maximum of 64 visitors only

### **VVIP CHALET(GAHARU)**

- GAHARU is a chalet provided for VVIP visitors
- There are 3 rooms available and visitors can stay in this accommodation either by paying the house price or just the price per room
- GAHARU 1 is a master room with a king size bed and air conditioning
- GAHARU 2 and 3 are rooms with 1 queen size bed with air conditioning

### **CARRYING CAPACITY**

- The number of visitors staying at GAHARU chalet is 6 people only because according to the total of bed room provided, only 2 people are allowed to stay in but with the discretion of Yayasan Sabah, visitors can stay in 1 family with a maximum of 3 people or more per room and they will be charged for additional person which is RM50.00 only per pax.

### **3. BELIAN CAMP, NEPENTHES CAMP, AGATHIS CAMP, SERAYA CAMP**

- for trekking activity, it has been established that the maximum number of visitors who can do the activity on the trail and stay in the camp provided is only 20 pax because they want to avoid soil erosion from the repeated use of the trail and the camp space is also very limited.
- If there are more than 20 pax or different groups coming to MBCA doing this activity therefore, we will organize the groups in order and they will wait for their respective groups to do this activity. we will not allow people or group to enter the trail and stay at these camps at once for safety and protection to the flora and fauna in this area.

### **SKY BRIDGE AND OBSERVATION TOWER**

sky bridge and observation tower are among the tourist attractions to come to MBCA especially from day visitors because they want to experience climbing and walking on this infrastructure and make this place a spot to take pictures because this area is beautiful, you can see various species of birds and other animals besides being able to enjoy the beautiful view on the observation tower at sunset and sunrise. For now, the number of visitors that can be accommodated to be on the sky bridge is only 6 people per group while 20 visitors are allowed to be on the observation tower which means 5 visitors can go on each level of tower because the infrastructure is still strong and spacious for visitors.

### **CONCLUSION**

In conclusion, based on the type of accommodation available at MBCA, it is estimated that only a total of 96 people can stay in according to a total of bed provided but if there were many visitors brings family and friends to stay in each room for 5 people or more therefore we can estimate the total number of visitors more than 100 pax, not including day visitors because the number is uncertain and we usually only accept day visitors of 1 to 8 people at a time while for the number of visitors who can enter and do tourism activities cannot be exceed the maximum number of 20 pax.