

Implementation Of Green Practice In The Food And Beverage Department At Double Six Luxury Hotel Seminyak

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Abstrak: Penelitian ini bertujuan untuk menganalisis penerapan *green practice* pada *Food and Beverage Department* di *Double Six Luxury Hotel Seminyak*. Metode pengumpulan data yang digunakan dalam penelitian ini metode observasi, kuesioner dan data-data penunjang lainnya. Penelitian ini menggunakan teknik analisis deskriptif kualitatif. Hasil penelitian ini menggunakan distribusi frekuensi menggunakan skala likert dengan skala 5 (lima) pada aplikasi SPSS versi 25.0 ini menyatakan bahwa rata-rata nilai indikator terkait dengan penerapan *green practice* adalah 4 atau diterapkan dengan baik. Berdasarkan perhitungan indeks penerapan *green practice* didapatkan hasil 4,1 yang berarti penerapan *green practice* pada *Food and Beverage Department* di *Double Six Luxury Hotel* sudah diterapkan dengan baik dalam operasional *Food and Beverage* tiap harinya yang bertujuan untuk tidak merusak dan menjaga kelestarian lingkungan sekitar.

Kata Kunci : Penerapan, *Green Practice*, *Green Action*, *Green Food*, *Green Donation*, *Food and Beverage Department*.

Abstract: This study aims to analyze the application of green practice in the Food and Beverage Department at Double Six Luxury Hotel Seminyak. The data collection method used in this study was observation, questionnaires and other supporting data. This study uses a qualitative descriptive analysis technique. The results of this study using a frequency distribution using a Likert scale with a scale of 5 (five) in the SPSS version 25.0 application which states that the average value of the indicators related to the application of green practice is 4 or implemented well. Based on the calculation of the green practice application index, the result is 4.1 which means that the application of green practice in the Food and Beverage Department at Double Six Luxury Hotel has been implemented well in the daily operations of Food and Beverage which aims not to damage and preserve the surrounding environment.

Keywords: Application, Green Practice, Green Action, Green Food, Green Donation Food and Beverage Department.

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Introduction

Tourism is an important sector for the lives of Indonesian people. At this time, the development of the tourism sector is very rapid, indicated by the number of tourism facilities and infrastructure that is growing rapidly throughout Indonesia, such as: accommodation, restaurants, transportation services, spas, money changers, and tourist attractions (Pariwisata dan Ekonomi Kreatif RI, 2011).. The Ministry of Tourism and Creative Economy of the Republic of Indonesia (2013) explained that the role of the national tourism sector is increasingly important in line with the development and contribution made by the tourism sector through foreign exchange earnings, regional income, regional development, absorption of investment and labor and business development spread across various regions in Indonesia.

The island of Bali as one of the best tourist destinations in Indonesia and even in the world. With its attractiveness and potential, the island of Bali is very worthy to be made one of the best tourist destinations in Indonesia and even in the world and is able to answer the government's targets optimistically and optimally. This is indicated by the very rapid development of accommodation. However, along with the development and increasing number of accommodations, there is a lot of environmental pollution caused by

the hotel industry as one example comes from the products used are one of the contributors to environmental damage. So from these problems lead to the emergence of efforts to reduce the impact of environmental damage from the development of the hotel industry.

The hotel industry in Indonesia is increasingly showing its concern for the issues of environmental pollution caused by it. Due to environmental issues that are considered increasingly important, the hotel industry is now starting to consider environmental issues as part of the decision-making process, including for the operational sector. This trend is changing most organizations to be oriented towards the hotel industry that is both economically sound and environmentally sustainable. This means that the focus of the hotel industry is not only on the production process of goods and services, but also on being active in preserving the existence of the environment (Setiawati, 2014). Hotels in Bali are starting to implement environmentally friendly accommodation management because environmental conditions are increasingly alarming. One of the efforts to prevent further environmental damage is to apply green practice.

Green practice can be defined as actions, activities, and processes to protect the environment as well as products and services designed to minimize the negative impact of a business on the ecosystem (Atzori, 2018). Green practice is one of the most appropriate solutions and is trusted to be able to manage hotel accommodation appropriately, effectively, and efficiently, as well as environmentally friendly. Seeing the current environmental pollution phenomenon, one of which comes from operations at the Food and Beverage Department. The implementation of green practice is needed by hotels today, which is good for maintaining the stability of the hotel's operations and the environment being cleaner and safer, especially in the Food and Beverage Department. Thus the problems that arise in the form of environmental pollution can be managed properly and optimally.

One of the hotels that has started implementing green practices is Double Six Luxury Hotel, which is one of the five-star hotels in the Seminyak area by offering a variety of goods and services, luxurious, quality, and elegant services. Double Six Luxury Hotel realizes the importance of implementing green practice in the Food and Beverage Department. For example, actively participating in environmentally friendly activities, replacing plastic-based items with paper-based or easily recycled basic materials, and much more in accordance with the Standard Operating Procedures (SOP) implemented at Double Luxury Hotel. Implementation can be proven based on the author's experience having carried out the Field Work Practice Program, the author observed and was directly involved in the hotel operational process. Green practice at the Food and Beverage Department aims to create sustainable restaurants by providing several guidelines for green practice steps which are grouped into green action, green food, and green donation (Schubert, 2008).

From the background above, it can be seen that green practice is very important for restaurants to reduce the impact of environmental damage caused by restaurants and to help preserve the surrounding environment so that it is not damaged or polluted. Based on this, the author is interested in researching and seeking more detailed information with the title "Implementation of Green Practice in the Food And Beverage Department at Double Six Luxury Hotel".

Method

This research was conducted at Double Six Luxury Hotel, using qualitative and quantitative data types with primary and secondary data sources (Sugiyono, 2016). Data collection methods using questionnaires, observations, and documentation (Sugiyono, 2013). This research is measured on a 5 - point Likert scale with 5 indicators of food and beverage. This research using purposive sampling is a technique for determining research samples with certain considerations that aim to make the data obtained based on (Sugiyono, 2014), so the number of respondents used is total 38 respondents. Then, the analysis used is descriptive quantitative by using the implementation index of green practice Food and Beverage Department (Siregar, 2013). The formula for implementation index of green practice is as follow:

$$\text{Implementation Index of Green Practice FB Department} = \frac{\text{Total Average}}{\text{Total Respondents}}$$

Result and Discussion

Result

Green practice as pro-environment practices such as buying environmentally friendly products, producing renewable goods, recycling, using pollution tree planting reduction equipment, and efficient waste management techniques to reduce the level of carbon emissions, abuse of resources, waste generation and other environmental hazards (Mayowa Solaja, 2020).

Based on interviews conducted by several resource persons who clearly know the application of green practice at Double Six Luxury Hotels, it was found that the application of green practice is divided into several indicators related to the implementation of services carried out as follows:

Tabel 1. Green Action Statement 1. Using Biodegradable Packaging

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Kurang Diterapkan	3	7.9	7.9	7.9
	Cukup Diterapkan	4	10.5	10.5	18.4
	Diterapkan	9	23.7	23.7	42.1
	Sangat Diterapkan	22	57.9	57.9	100.0
	Total	38	100.0	100.0	

(Source: Processed Data, 2022)

According to Table 1 it is explained that from 38 respondents 3 people or 7.9 percent of employees stated that it was not implemented, 4 people or 10.5 percent of employees stated that it had been implemented enough, 9 people or 23.7 employees stated that it had been implemented, and 22 people or 57.9 percent of employees said it was very applied. There were no employees who stated that they were not applied regarding the statement of using bioegradable packaging products (can be decomposed and decomposed by themselves) for food and beverage packaging. Based on the above calculations, it can be explained that Green Practice, especially the use of biodegradable packaging in the Food and Beverage Department at Double Six Luxury Hotel, has been implemented very well. This is evidenced from the statements of respondents who stated that it was very applied, there were 22 respondents or 57.9 percent or the majority of the total number of respondents as many as 38.

Tabel 2. Green Action Statement 2. Using QR Code Menu

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Cukup Diterapkan	3	7	2.6	2.6
	Diterapkan	4	21.1	21.1	23.7
	Sangat Diterapkan	22	76.3	76.3	100.0
	Total	38	100.0	100.0	

(Source: Processed Data, 2022)

According to Table 2 it is explained that from 38 respondents, 1 person or 2.6 percent of employees stated that it was quite applied, 8 people or 21.1 percent of employees stated that it was applied, and 29 people or 76.3 percent of employees stated that it was very applied. There were no employees who stated that they were not implemented or not implemented regarding statements using the QR menu in the Food and Beverage Department at Double Six Luxury Hotel. Based on the calculations above, it can be explained that the application of Green Practice, especially regarding the use of QR code menus in the Food and Beverage Department at Double Six Luxury Hotels, has been implemented very well. This is evidenced from the statements of respondents who stated that it was very applied, the number of 29 respondents or 76.3 percent or the majority of the number of respondents as many as 38.

Tabel 3. Green Action Statement 3. Selecting Organic and Inorganic Waste

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Kurang Diterapkan	1	2.6	2.6	2.6
	Cukup Diterapkan	10	26.3	26.3	28.9
	Diterapkan	16	42.1	42.1	71.1
	Sangat Diterapkan	11	28.9	28.9	100.0
	Total	38	100.0	100.0	

(Source: Processed Data, 2022)

According to Table 3 it is explained that from a total of 38 respondents, 1 person or 2.6 percent of employees stated that it was not implemented enough, 10 people or 26.3 percent of employees stated that it was quite applied, 16 people or 42.1 employees stated that it had been implemented, and 11 people or 28.9 percent. employees stated very applied. There were no employees who stated that they were not applied regarding the statement of selecting organic and inorganic waste. Based on the calculations above, it can be explained that the application of Green Practice in the Food and Beverage Department at Double Six Luxury Hotel, especially the selection of organic and inorganic waste has been implemented. This is evidenced by the number of respondents who stated that it had been implemented, amounting to 16 people or 42.1 percent, which means the majority of the total respondents.

Tabel 4. Green Action Statement 4. Using Glass and Dish Soap is Not Excessive

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Kurang Diterapkan	1	2.6	2.6	2.6
	Cukup Diterapkan	10	26.3	26.3	28.9
	Diterapkan	16	42.1	42.1	71.1
	Sangat Diterapkan	11	28.9	28.9	100.0
	Total	38	100.0	100.0	

(Source: Processed Data, 2022)

According to Table 4 it can be explained that from a total of 38 respondents, 9 people or 23.7 percent of employees stated that it was quite applied, 17 people or 44.7 percent of employees stated that it had been implemented, and 12 people or 31.6 percent of employees stated that it was very applied. . There were no employees who stated that they were not applied or not applied regarding statements using glass and dish soap that were not excessive. Based on the calculations above, it can be explained that the application of Green Practice in the Food and Beverage Department at Double Six Luxury Hotels, especially using glass and dish soap, has not been applied excessively. This is evidenced by the number of respondents who stated that it had been implemented, amounting to 17 people or 31.6 percent, which means the majority of the total respondents.

Tabel 5. Green Action Statement 5. No Smoking in Restaurants Area

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Tidak Diterapkan	1	2.6	2.6	2.6
	Cukup Diterapkan	2	5.3	5.3	7.9
	Diterapkan	10	26.3	26.3	34.2
	Sangat Diterapkan	25	65.8	65.8	100.0
	Total	38	100.0	100.0	

(Source: Processed Data, 2022)

According to Table 5 it can be explained that from a total of 38 respondents, 1 person or 2.6 percent of employees stated that it was not implemented, 2 people or 5.3 percent of employees stated that it was quite applied, 10 people or 26.3 employees stated that it had been implemented 25 people or 65.8 percent of employees stated that it was very applied regarding the statement. no smoking policy in the restaurant. Based on the calculations above, it can be explained that the application of Green Practice in the Food and Beverage Department at Double Six Luxury Hotels, especially not smoking in restaurants, has been highly implemented. This is evidenced by the number of respondents who stated that it had been highly implemented, amounting to 25 people or 65.8 percent, which means the majority of the total respondents.

Tabel 6. Green Action Statement 6. Using a Tap on the Sink to Save Water

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Kurang Diterapkan	1	2.6	2.6	2.6
	Cukup Diterapkan	7	18.4	18.4	21.1
	Diterapkan	22	57.9	57.9	78.9
	Sangat Diterapkan	8	21.1	21.1	100.0
	Total	38	100.0	100.0	

(Source: Processed Data, 2022)

According to Table 6 it can be explained that from a total of 38 respondent, 1 person or 2.6 percent of employees stated that it was not implemented enough, 7 people or 18.4 percent of employees stated that it was quite applied, 22 people or 57.9 employees stated that it had been implemented and 8 people or 21.1 percent of employees stated that it was very applied and not there were employees who stated that they were not applied regarding the statement of using a tap on the sink to save water. Based on the calculations above, it can be explained that the implementation of Green Practice in the Food and Beverage Department at Double Six Luxury Hotels, especially using tap taps on the sink to save water, has been implemented. This is evidenced by the number of respondents who stated that it had been highly implemented, amounting to 22 people or 57.9 percent, which means the majority of the total respondents.

Tabel 7. Green Food Statement 7. Using Local and Organic Ingredients

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Kurang Diterapkan	3	7.9	7.9	7.9
	Cukup Diterapkan	13	34.2	34.2	42.1
	Diterapkan	17	44.7	44.7	86.8
	Sangat Diterapkan	5	13.2	13.2	100.0
	Total	38	100.0	100.0	

(Source: Processed Data, 2022)

According to Table 7 it can be explained that from a total of 38 respondents, 3 people or 7.9 percent of employees said it was not implemented enough, 13 people or 34.2 percent of employees said it was quite applied, 17 people or 44.7 employees said it had been implemented 5 people or 13.2 percent of employees said it was very applied, none employees who stated that they were not applied regarding statements using local and organic ingredients. Based on the calculations above, it can be explained that the implementation of Green Practice in the Food and Beverage Department at Double Six Luxury Hotels, especially using local and organic ingredients, has been implemented. This is evidenced by the number of respondents who stated that it had been highly implemented, amounting to 17 people or 44.7 percent, which means the majority of the total respondents.

Tabel 8. Green Food Statement 8. Giving Special Information on the Menu

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Kurang Diterapkan	1	2.6	2.6	2.6
	Cukup Diterapkan	7	18.4	18.4	21.1
	Diterapkan	13	34.2	34.2	55.3
	Sangat Diterapkan	17	44.7	44.7	100.0
	Total	38	100.0	100.0	

According to Table 8 it can be explained that from a total of 38 respondents, 1 person or 2.6 percent of employees stated that it was not implemented enough, 7 people or 18.4 percent of employees stated that it was quite applied, 13 people or 34.2 employees stated that it had been implemented, 17 people or 44.7 percent of employees stated that it was very applied, not there are employees who stated that it was not applied regarding statements giving special information on the menu. Based on the calculations above, it can be explained that the implementation of Green Practice in the Food and Beverage Department at Double Six Luxury Hotels in particular providing special information to guests has been implemented. This is evidenced by the number of respondents who stated that it had been highly implemented, amounting to 13 people or 34.2 percent, which means the majority of the total respondents.

Tabel 9. Green Donation Statement 9. Funding and Participating in Green Projects

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Tidak Diterapkan	1	2.6	2.6	2.6
	Kurang Diterapkan	5	13.2	13.2	15.8
	Cukup Diterapkan	15	39.5	39.5	55.3
	Diterapkan	9	23.7	23.7	78.9
	Sangat Diterapkan	8	21.1	21.1	100.0
	Total	38	100.0	100.0	

(Source: Processed Data, 2022)

According to Table 9 it can be explained that from a total of 38 respondents, 1 person or 2.6 percent of employees stated that it was not implemented, 5 people or 13.2 percent of employees stated that it was not applied, 15 people or 39.5 percent of employees stated that it was quite applied and 9 people or 23.7 percent of employees stated that it was applied, 8 people or 21.1 percent of employees stated that they strongly related to the statement of funding and participating in environmentally friendly projects. Based on the calculations above, it can be explained that the implementation of Green Practice in the Food and Beverage Department at Double Six Luxury Hotels, especially funding and participating in environmentally friendly projects, is quite implemented. This is evidenced by the number of respondents who stated that it was sufficient to apply, amounting to 15 people or 39.5 percent, which means the majority of the number of respondents.

Tabel 10. Green Donation Statement 10. Educating the Community About Green Practice

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Tidak Diterapkan	2	5.3	5.3	5.3
	Kurang Diterapkan	4	10.5	10.5	15.8
	Cukup Diterapkan	17	44.7	44.7	60.5
	Diterapkan	7	18.4	18.4	78.9
	Sangat Diterapkan	8	21.1	21.1	100.0
	Total	38	100.0	100.0	

(Source: Processed Data, 2022)

According to Table 10 it can be explained that from a total of 38 respondents 2 people or 5.3 percent of employees stated that it was not applied, 4 people or 10.5 percent of employees stated that it was not applied, 17 people or 44.7 percent of employees said it was quite applied, 7 people or 18.4 percent of employees said it was applied, 8 people or 21.1 percent of employees stated that it was very applied regarding statements educating the public about green practice.

Based on the calculations above, it can be explained that the application of green practice in the Food and Beverage Department at Double Six Luxury Hotel, especially in educating the public about green practice, is quite implemented. This is evidenced by the number of respondents who stated that it was quite applied, amounting to 17 people or 44.7 percent, which means the majority of the total respondents.

Based on the calculation of the implementation index of green practice that has been carried out based on the tabulation of data on the questionnaires, the following results are:

$$\text{Implementation Index of Green Practice FB Department} = \frac{\text{Total Average}}{\text{Total Respondents}}$$

$$\text{Implementation Index of Green Practice FB Department} = \frac{153.2}{38}$$

$$\text{Implementation Index of Green Practice FB Department} = 4,0$$

From the results of the green practice application index, it can be seen that the green practice application index value is 4.0 (well implemented). This means that the implementation of green practice in the Food and Beverage Department at Double Six Luxury Hotel has been implemented well in daily operations. This aims to reduce the impact of environmental damage caused by waste from restaurants and to help the surrounding environment not to be polluted. However, there are still some environmentally friendly practices that have not been implemented optimally such as using biodegradable packaging, using local and organic ingredients, funding and participating in environmentally friendly projects, and educating the public about green practices. This is known from the results of the number of respondents who answered less applied. This is due to the conditions and time.

Discussion

The Most Dominant Green Practice Applied in the Food and Beverage Department Based on the results of responses from 38 respondents from the results of data analysis in this study, the implementation of green practice in the Food and Beverage Department has been implemented well. It can be seen that from the three green practice indicators, a score related to the green action indicator was obtained as much as 25.61 percent, the score related to the green food indicator was 7.84 percent and the score related to the green donation indicator was 6.87 percent. So from the three green practice indicators, namely green action, green food, and green donation, judging by the total score, the most dominant indicator applied to the Food and Beverage Department at Double Six Luxury Hotel is green action, such as using biodegradable packaging products (can be decompose and decompose by itself) to package food, use QR code menus, sort organic and inorganic waste, use glass and dish soap that is not excessive, no smoking policy in restaurants, use tap taps on sinks to save water.

Conclusion

The conclusion based on the results of research through observations, interviews and the results of questionnaires that have been carried out in general, it can be seen that the value of the three green practice indicators, namely green action as much as 973, green food as much as 298 and green donation as much as 261 respondents' ratings are added up and then averaged, then obtained the total average value of 153.2 divided by a total of 38 respondents, the result is 4.0. From the results of the green practice application index, it can be seen that the green practice application index value is 4.0 (well implemented) which means that the application of green practice in the Food and Beverage Department at Double Six Luxury Hotel has been carried out well in daily operations which aims to help protect the environment from being polluted. However, there are still some green practices that have not been implemented optimally. This is due to constraints on conditions and time.

Based on the results of research through observations, interviews and the results of questionnaires that have been carried out, it can be seen that from the three green practice indicators, the score for the green action indicator is 25.61 percent, the score for the green food indicator is 7.84 percent and the score for the green donation indicator is 6,87 percent, from the three green practice indicators, judging by the score of the most dominant indicator applied to the Food and Beverage Department at Double Six Luxury Hotel, namely green actions such as using biodegradable packaging products (can decompose and decompose by itself) to package food, using QR code menus, sorting organic and inorganic waste, using glass and dish soap that is not excessive, no smoking policy in restaurants, using tap taps on the sink to save water.

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