

SUMMARY

At the End of the study the product was successful as the design I had solved the main problem of the company and the recycle bin is a fully sealed bin with minimum material and manufacturing cost.

The budget of the bin was from 200-250 euro and after calculating everything it will cost around 206.41 Euro

On the other hand the company business model of revenue will assure them to get a decent revenue from the bin.

The company till the moment managed to cooperate with 42 restaurant and coffee places with minimum one bin rented out per place [10].

The company service fee:

Rent: 20.83 € / month (+ km)

Drainage fee: 3.40 € (+ VAT) (Tallinn, Tartu and their surroundings) [11].

Revenue from single bin for one year rental contract $20.83 \times 12 = 249.96$ euros

Total revenue by year from 42 bin rented will be $= 20.83 \times 42 \times 12 = 10498.32$ euros.

Actual Revenue will be $10498.32 - 206.41 = 10291.91$ euro

So, the product achieved its goal and the design solved the technical problem faced by the company.