# Profile of our Recycling Technology Environment friendly Fuel from Waste Plastic



GUUN CO.,LTD

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- UNIDO video
- Guun's business in the Philippines

### Company profile - Overview -



Permits and licenses:

Established: March 2001

Address of headquarters: 17-3

Torihama-cho, Kanasawa-ku,

Yokohama City, Kanagawa

Prefecture

Capital: 55 million yen

Employees: 60 persons

Sales (2017): 2.3 billion yen

Industrial waste treatment business

General waste treatment business

ISO14001

Waste recycling business in Kanagawa Prefecture

Waste wood resource recovery business

Designated contractor of construction waste wood resource

recovery business in Kanagawa Prefecture

Designated contractor of construction waste wood resource

recovery business in Kawasaki City

Yokohama type community contribution company

Group companies:

· Smart Community Co., Ltd.

(Demolition work, metal business)

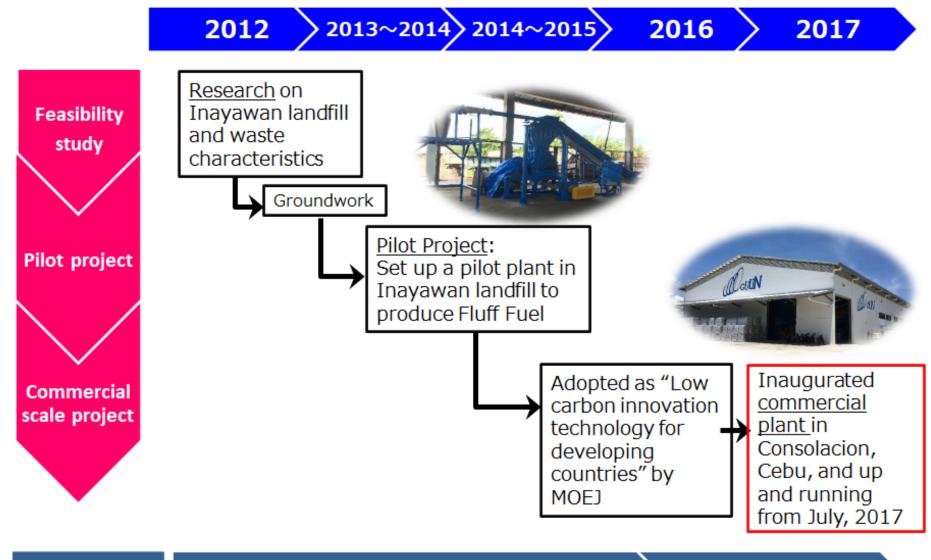
• G Logistics Co., Ltd.

(Collection and hauling of special management wastes)





#### History of our activities in Cebu



Supporting body

JICA, City of Yokohama

MOEJ(GEC), City of Yokohama

# Overview of the facility (Philippine branch)









## Mandaue City's waste segregation rule















For large waste generators please follow the above waste code

Please bring out your trash/garbage ONLY WHEN THE GARBAGE TRUCK IS WITHIN YOUR AREA

#### Penalties base on City Ordinace No. 10-2006-372

Disposal of wastes that have not been segregated according to the following waste classification P1,000.00 Hazardous and Special

- waste

Disposal of hazardous/special wastes, bulky wastes and white goods together with other classified wastes

Disposal of waste outside the schedule time of collection Disposal of waste beyond the schedule time of collection

Mixing of source-separated wastes

Tinkering with the Segregation Bins or multilating parts therof Penalties from other pertinent laws may also apply

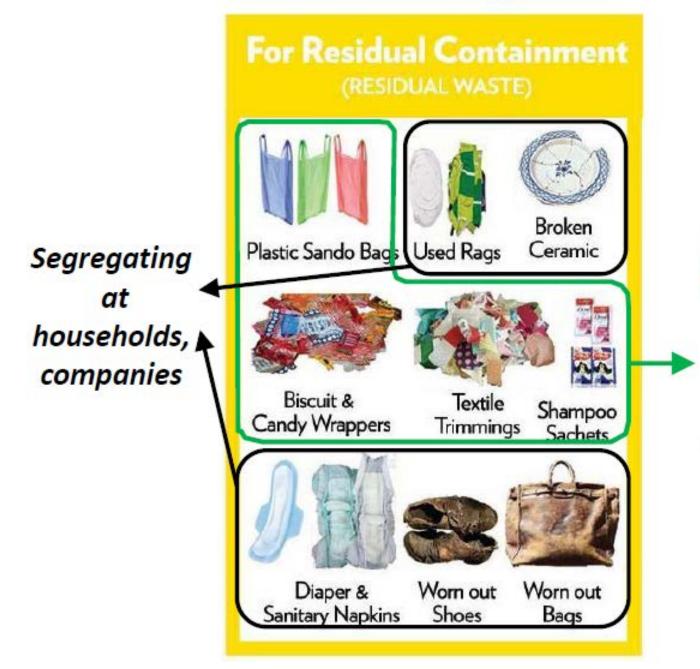
P1,000.00

P1,000.00

P1,000.00 P1,000.00 P5,000.00



# What we are now doing



Shifting from landfilling to "Processing" for "Fluff Fuel" alternative to coal

What we are doing to enhance recycling Input of Yokohama City's experiences in waste segregation at households 85%< Educating segregation to Barangay level, Purok level 80% Recycling ratio Feedback from GUUN 70% to Mandaue City 65.3% Feedback from GUUN to Mandaue City



Thank you for all your assistance.

We would like to proceed with the project by collaborating with city of Mandaue

to be a model case in South East Asia.

We appreciate your continued support and look forward to working with you.

# Thank you for your listening!