The 33rd Pacific Economic Community Seminar
Sustainable Development and Ethics
Making plastic product/packaging is like running water from open faucets, overflowing the sinks and bathtubs into the bathroom. It’s helpless bailing water out with small spoons. Recycling and the small spoons are alike. It’s useless however hard you do recycle. The speed of producing plastics is way faster than recycling plastics.

This video records the experience and discussion of initiative groups had during the journey from beach cleanup to visit in Da Fon regeneration factory.

Using recycled pellets enhances the 4R policy: 

https://youtu.be/XqFDL-jmj3M

Any consumption you made is making a vote for your craving world.
About Da Fon
About Da Fon

- Digitized Management of recycling sites/centers
- Entry into Regeneration of HDPE and PP
- Multi-Channel: Recycling stores in city center
- Commissioned Franchisee System of recycling sites/centers/stores
- Industry customized service
- Establish a One-Stop Operation
- Set up a Sustainability Department
- Development of O2O Recycling Ecosystem platform

Founding (2001~2004)
Began with the recycling site of waste paper

(2005~2007)
- Digitized Management of recycling sites/centers
- Entry into Regeneration of HDPE and PP

(2008~2010)
- Multi-Channel Recycling Service
- Commissioned Franchisee System of recycling sites/centers/stores
- Industry customized service

(since 2010)
Sustainable Use of Resources
Da Fon’s Personality

CORE VALUES

Diligence  Innovation  Turn Waste into Gold

Faithful, Sharing, Cherishing and Grateful
Company Profile

- Headquarter (Taichung)
- Plastic Regeneration Factory
- Recycling plants
- City Green Shop
- Adventure park of vehicle dismantling

Subsidiary in Shanghai
Service network has been extended to 27 provinces in China.
Recycle 375 shop of RT-MART

Complete the largest recycling network in Taiwan!
Our Service

Industry Recycling Service
- New Taipei City
- Service: General Recycling
- Customers: Public, Enterprises

City Green Shop
- Service: Industrial Recycling/Waste Treatment
- Customer: Enterprises

Recycling Plants
- 35 sites
- Service: Recycling
- Customer: Public, Stores, Companies

Vehicle Dismantling
- 50 partners
- Service: Scrapped vehicle Recycling
- Products: Used auto parts

Green Innovation
- Single material design concept
- Products: bottle, stationery, shopping bag,

Recycling
- Customer: Public, Stores, Companies
- Products: Used auto parts

Inter-national trade

Plastic Regeneration
- Customized products: Post-Consumer Recycled Plastics
- R-PP, R-HDPE

1. Recycled materials
2. Regenerative Plastic
3. Green Products
zero zero City Green Shop

Register
Collect Points
Recycling classification
Get Rewards
zero zero City Green Shop
Recycling classification & environmental education

Display window
Recycling Station
A tailored recycling station with the concept of beautifying and greening

We tried to beautify the environment in hopes of improving working conditions and turning a traditional industry into a promising and sustainable one:

► Adopt unified signboard design
► Put up clear category indications containing both texts and graphs
► Design integral image on external wall
Da Fon Regeneration Factory

Carbon Footprint Certificated by SGS (HDPE, PP)

Post consumer recycled HDPE & PP
Certifications
ISO 9001、ISO 14001、OHSAS 18001、UL2799
Der Blaue Engel Qualified Supplier
Sustainable Cities
Future Recycling
Sustainable cities
how can we develop the urban circular economy
The Internet Plus
### My Z Credits

**Current Points**: 2,445

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<th>Date</th>
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<tr>
<td>全家Let’s Café Coffee Exchange</td>
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**Exchange Records**

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### Redeem

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<th>Quantity</th>
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<tr>
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<td>5Z</td>
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<tr>
<td>莱爾富蛋捲蛋捲兑换券</td>
<td>120Z</td>
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<tr>
<td>餐餐超值配</td>
<td>349Z</td>
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<tr>
<td>全家超值早餐兑换券</td>
<td>390Z</td>
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<tr>
<td>肯德基原味香鸡兑换券</td>
<td></td>
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<tr>
<td>7-ELEVEN兑换券</td>
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<tr>
<td>85度C饮品兑换券</td>
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<tr>
<td>Mister Donut甜甜圈兑换券</td>
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<tr>
<td>拜博科学检验兑换券</td>
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</table>

**Redeem Guide**

1. **How to Earn Z Credits?**
2. **Free Z Credits**

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**Zero Zero**

Get rewarded for recycling!
Incentive-based recycling
zero zero recycling APP
Large waste recycling reservation

- Refrigerator
- TV
- Scrap car
- Washing machine
- Air conditioner
- Computer
Da Fon Provides Its Professional Service to Business Customers

Industry Recycle Service

- Logistic service in recycling business
- "Green" Logistic service
- Matching drivers immediately
- Real Time Location
  - Tracking working status in real time
Join zero zero!
Get rewarded for recycling! Incentive-based recycling.
Future Recycling store
Integrated with AI Technology

“Just walk out “
recycling!

Smart City Summit & Expo 2018, Booth No. J605A
TAIPEI NANGANG EXHIBITION CENTER, HALL 1
Sustainability

Design service of Sustainability
Enhance brand image, promote green-conscious consumption

Increase the applicability

Reduce energy consumption and waste

Full Circle

- Green production
- Consumer use
- Durable, easy to repair, easy to dismantle/classify

Zero Waste

- Material modification
- Strong and sturdy
- Hard to be damaged
- Refurbished upgrade

Da Fon/zero zero Recycling Channel

- 100% recycled materials
- Recycling regeneration

Sustainability Design services

- Enhance brand image, promote green-conscious consumption
- Increase the applicability
- Reduce energy consumption and waste
- Full Circle
- Zero Waste
- Da Fon/zero zero Recycling Channel
- 100% recycled materials
- Recycling regeneration
Applying strict quality control and standardized process, Da Fon provides customers with stable, pure and widely applicable recycled granules Post Consumer recycled PP and HDPE.
Recycle Printer Housing (ABS) 

Turn into stationery: ruler/pen

Recycled ABS pellets

Turn Waste into Gold

FUJI xerox × DF
Recreate
Turn Waste into Gold

100%

PCR HDPE
PCR PP

Mobile phone holder
Packaging

Folder
Calendar
Pallets
Eco Bag
Recreate
Turn Waste into Gold

✓ Mono-fiber
✓ Multi-fiber
✓ Woven-fiber

Recycled Fibers
Recreate Turn Waste into Gold
Taiwan Hsinchu Green Industry Association

✓ Cubicle partition walls are made from recycled materials (PS)
Recreate
Turn Waste into Gold

Waterless urinal

- Concept: Trash into Diamond
- PCR Plastic
- No odor spread
- Save Water, Screen Ads
Thank You!

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