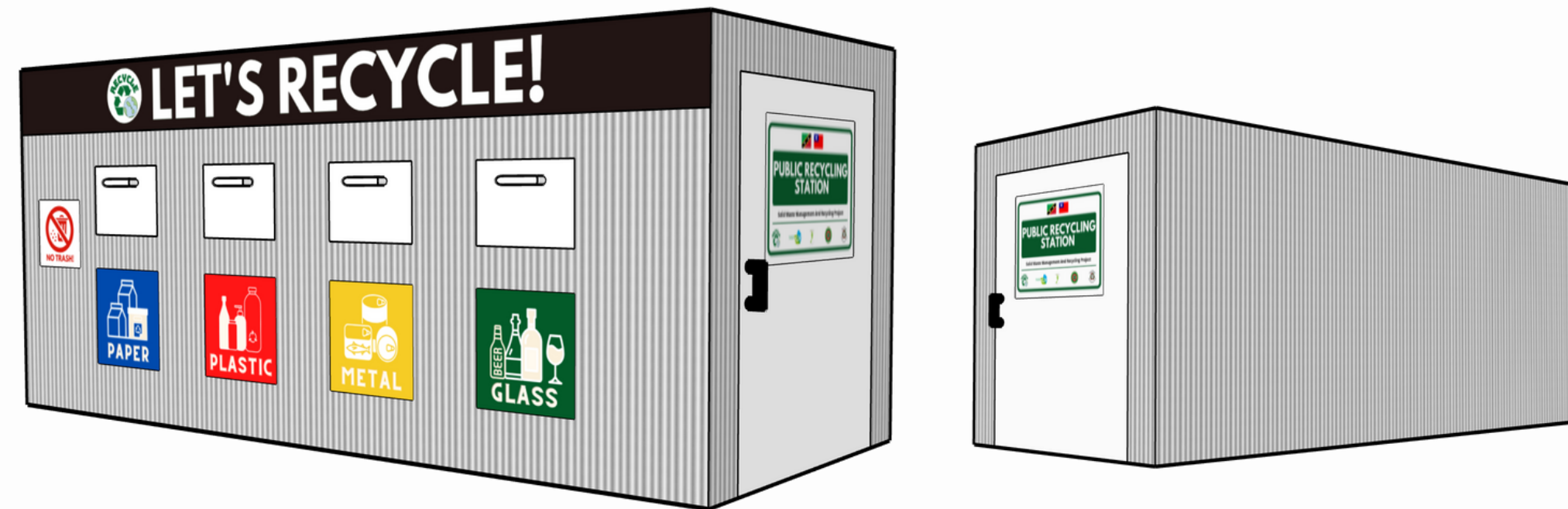


# PUBLIC RECYCLING STATION

Design by Cecilia Lai

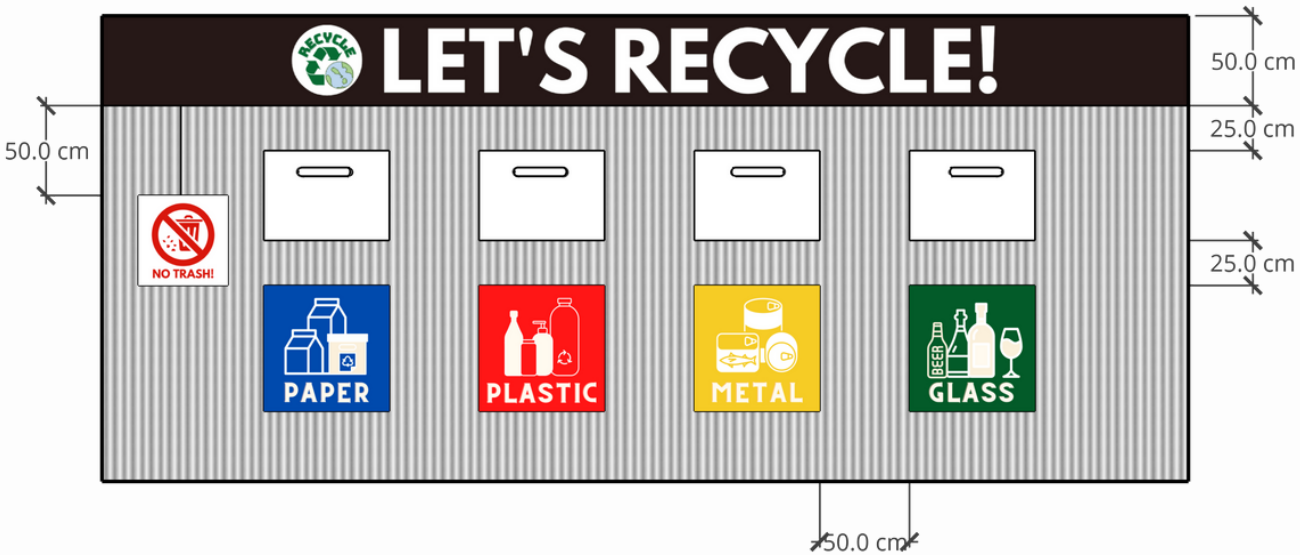
# PUBLIC RECYCLING STATION



Public recycling station is designed for household recyclables for those who cannot meet the weekly recycling point schedule. People can bring their recyclables to public recycling station.

# FRONT VIEW

Transform a 20ft container to be a public recycling station, dimension is (L)605.8 cm\* (W)243.8 cm\*(H)259.1 cm. Paint in white and have a 50.0 cm height upper back panel at front side.



## Drawer

Make four drawers for plastic, metal, paper, and glass. (paper and glass drawers will not open at this stage)

The size is (W)70.0 cm\*(H)50.0 cm.

## Space

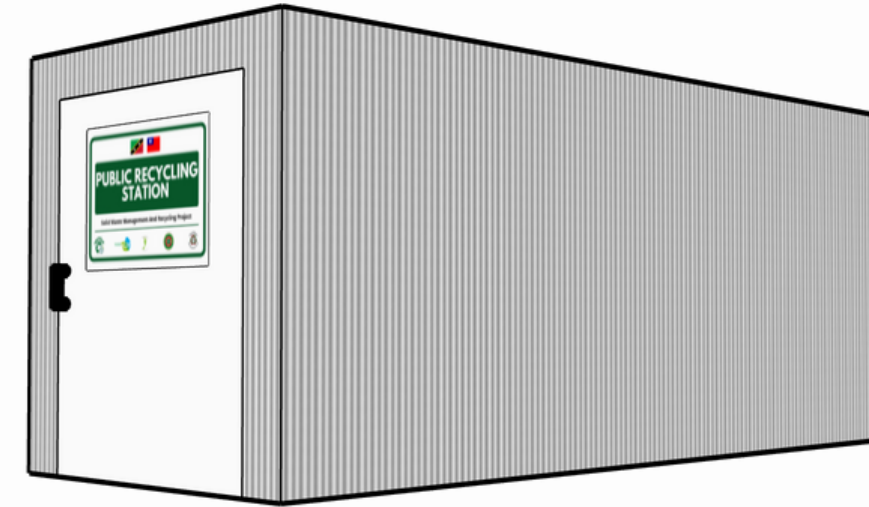
Horizontally, drawers are 87.9 cm from both sides and each drawer's distance is 50.0 cm.

Vertically, the top of drawer is 25.0 cm below the black panel. The top of sorting sign is 25.0 cm from the bottom of drawer.

## Sign

One logo sign, let's recycle.  
Four sorting signs, plastic, metal, paper and glass.  
One banned sign, no trash. Top edge is 50.0 cm below black panel.

## BACK & SIDE VIEW



### Doors

Keep the original container's side door and make a door on the other side. The door dimension is approximately (W)180.0 cm\* (H)230.0 cm.

\*Side door size can be adjusted. However it is requested to allow carrying recycling bins.

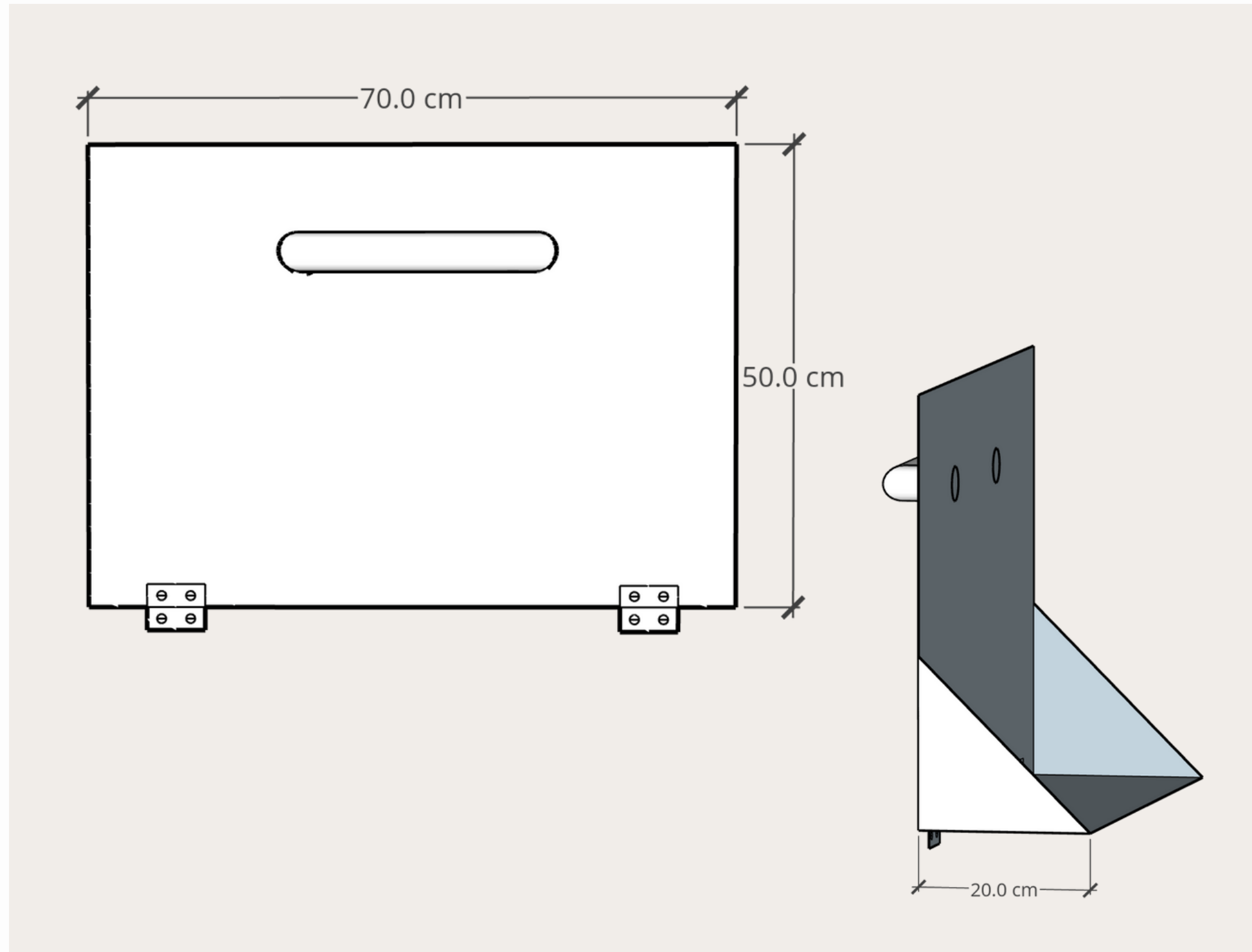
### Sign

One station sign, a public recycling station at the side.

The top of the station sign is 50.0 cm from the top of the container.



# DRAWER

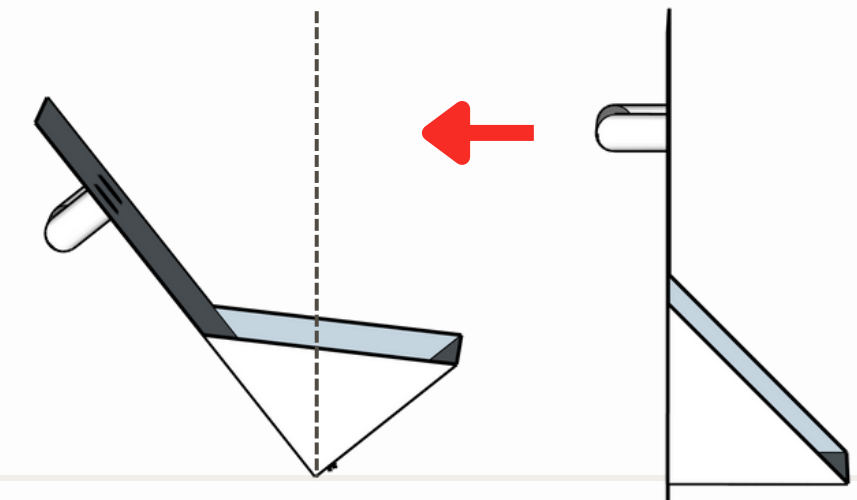


## Detail

Drawer with handle, the material is metal.

Dimension is (W)70.0 cm\* (H)50.0 cm\*(D)20.0 cm.

Fasten the drawer at the bottom with the container. Pull the drawer and the opening is at the upper side.



# SIGNS



01 Let's recycle with logo  
PVC board, 450.0 cm\* 50.0cm

02 Paper  
PVC board, 70.0 cm\* 70.0 cm

03 Plastic  
PVC board, 70.0 cm\* 70.0 cm

04 Metal  
PVC board, 70.0 cm\* 70.0 cm

05 Glass  
PVC board, 70.0 cm\* 70.0 cm

06 No trash  
PVC board, 50.0 cm\* 50.0 cm

07 Public recycling station  
PVC board, 118.9 cm\* 84.1 cm

# RECYCLING BIN

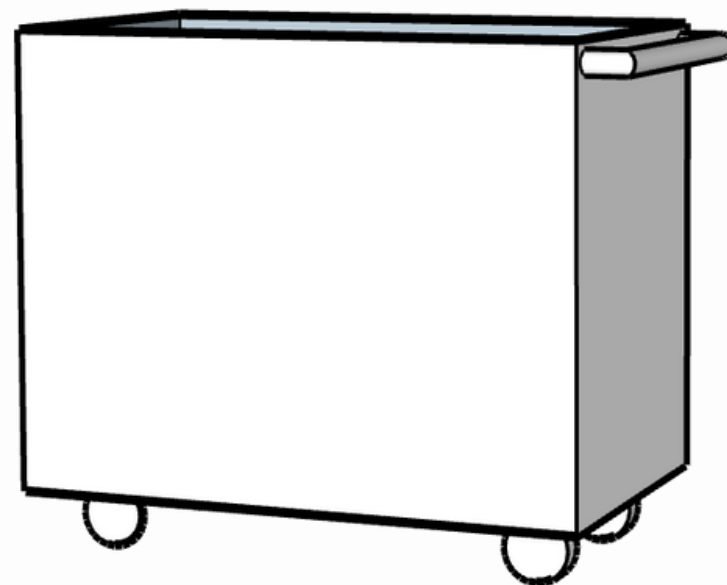
Place 4 recycling bins inside the container and match them to the drawer openings.

660-liter wheelie bin can fit with the inner container space.

Approximate dimensions to be (W)137.0 cm\* (H)123.0 cm\* (D)78.0 cm.

## Option-1

660-liter wheelie bin, metal  
360 degree rotated wheels with  
brake



## Option-2

660-liter wheelie bin, plastic

