

Bay entity

Unique_bay_number -6 (key)

Num_of_bins – 12

Bay_location – South 3

Bay_height – 14

Bin entity

Unique_bay_number- 10 (Composite key)

Bin_number- 2 (Composite key)

Bin_size -14m³

Max_load -600kg

Forklift entity

Unique_item_number – 1069(key)

Unique_bay_number – 16

Max_carry_weight- 350kg

Fuel_type- Diesel

Item storage

Unique_item_number – 786

Date_warehouse- 06/02/2024

Item_weight -79kg

Date_bin-08/02/2024

Bin_number- 7

Unique_bay_number -23