# **Standard Operating Procedure**



## Title: Warehouse locations and Storage Areas

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### **Document Owner**

Warehouse Manager

#### **Affected Parties**

All warehouse staffs

## **Purpose**

To understand and draw an schematic diagram of Warehouse and Production areas, identifying in-coming goods storage unit types and storage bin types, Quarantine, Reject Cage, Cool room, Flammable storage, Dispensary booths, Production area, finished goods quarantine area and finished goods storage areas. To define how storage unit types and storage bins are numbered.

## Scope

This SOP is to be used as a guide to define the types of storage units and bins, movement direction within the warehouse and production area. For safety and maintenance of storage units and bins see SOP WAR-060. This SOP does not guide to maintain the environmental grading requirements inside the factory area.

#### **Definition**

SBT	Storage Bin Type - the size and category of location in which the pallet is placed.	
SUT	Storage Unit Type - the type and size of storage on which product is stored.	
QFG	Quarantine Finished Goods	

#### **Related Documents**

WAR-060	Safety Procedure of Warehouse Racking		
WAR-055	Work in Progress Area		
WAR-095	Dispensary Booth Operation		
MAN-005	Clothing Requirements Inside the Factory Area.		
MAN-010	Cleaning Responsibilities and Methods for Employees		
MAN-015	Factory Cleaning Procedure		
MAN-020	Manufacturing Pest Control		

### **EHS Statement**

NOTE: When storing pallets in the Bulk Store, the overhang on a pallet should be 150mm.

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## 2. Numbering system of Storage Units and Storage Bins

- 2.1. There are six types of Storage units used in both receiving and distribution warehouse.
- 1. **QIG** For storage of in-coming raw materials and component pending laboratory release. (on the left side of the drawing).
- 2. **BS** For storage of laboratory released raw materials and Components. (left side).
- CR For storage of raw materials required special temperature monitoring (left side).
- 4. **FS** For storage of flammable liquids (left side).
- 5. **QFG** For storage of finished goods pending QA release for sale (right side).
- 6. **FGS** For storage of finished goods waiting for outside distribution (right side).

Each of the storage type has sufficient numbers of storage bins to keep the pallets. The numbering of these storage bins is done in a format of X-YY-ZZ,

Where, X Stands for each storage row named alphabetically (i.e. A - Z)

YY Vertical parameter of storage bin rack identified by numbers

ZZ Horizontal parameter of storage bin rack identified by numbers

Figure: 2.2 An example picture of warehouse storage units and storage bins.

