Autotrack Raw Material Warehouse Management

Objective

The main objective for this solution is to record the In and Out activity happen on the Raw material warehouse. Tracking on the Who, When, What and Where the raw material being handle in the Raw material warehouse. **Who** is the person in charge on certain batch of material being put into the warehouse and taken out from the warehouse. **When** the material being received? **Where** the shelf holding the material in the warehouse? **What** is the material being put into the warehouse?

How to do it?

Tracking process start with assistant of Autotrack Professional Label Designer, every incoming raw material into warehouse will be label systematically with the professional setup of labeling system. User will be train with standard

Raw Material In

Raw Material Out

operation procedure of labeling. Autotrack can simplify this process or separated this process either into 1 or in more detail step. By default, labeling process will be merge together with receiving process and information Who, When, Where and What will be recorded. With the understanding of labeling process, Autotrack being design with simplify labeling process whereby customer can use their mobile device (android or apple phone) to print out the label. They have the option not to locate any computer near to labeling station if face any space constrain situation. Once the labeling and receiving process done, output of raw material can be performed with the assistant of either personal computer or mobile computer at the output delivery station. Scan and record will complete the tracking process of raw material withdrawer from the Raw material warehouse.

What detail action to be perform to make sure the store consistent in quantity?

Raw material write off, stock adjustment will be 2 add on process for the store supervisor to make sure the consistency of the raw material quantity, missing of raw material, spoil or expired raw material, wrong input of the raw material, wrong issuing due to human mistake can be correct with the write off and stock adjustment process. Autotrack can simplify you above process by allowing store supervisor to use handy mobile computer for completing above task.

How to generate report for yearly auditor purpose?

Company comply and going to apply ISO for their accounting department required a reliable and accurate reporting on their raw material warehouse. Inconsistent between counted raw material and physical actual quantity always the point to be audit by the auditor. Traditional manual recording, excel

recording and even system recording not able to generate reliable and acceptable report due to in out activity is not recorded on time together with recording process or not dummy proof receiving or delivery process.

How Autotrack Raw material warehouse management can help?

Based on our pass experience in warehouse management, Autotrack team have been design out an easy to use and integrated solution for our customer to manage their raw material warehouse and completely easy to adapt Standard Operating Procedure (SOP) which integrated by trying to maintaining their daily operation with additional minimum data capturing operation. We understand data capturing process is tedious for the daily operation especially for the existing worker who already get use with their existing work flow. Label printing cum receiving together in 1 process simplified the item identify process, reusable serial number allow tracking of item up to it individual level. Web-base ready system allow production to share the data for them moment the raw material step into factory. Bulk item converted to small packaging, long material cut and process to shorter material, 1 ton material converted to 1kg or 1g raw material, 1 big tanker with 10 matrix tone gallons to 1 liter will be the most operation done in raw material warehouse.

How Autotrack Raw material warehouse work?

Withdraw item base on job sheet, withdraw item base on customer order, withdraw material base on supervisor instruction is the base of operation for most of the raw material warehouse. Take first record later cause the physical quantity never tally with the actual system quantity. Scan and capture with scan to print, scan with sign, scan with photo capture is the most wanted solution for most of the raw material warehouse manager. Increase raw material quantity tracking accuracy within minimum increasing of the store keeper worker is the ultimate objective by Autotrack. We believe with customer engaging our Autotrack solution, changing of worker, changing of supervisor and even changing of store manager will cause minimum impact on the raw material warehouse. Scan to received, scan to take will be the work happen in your raw material warehouse in future.

How Autotrack make use of 1D and 2D Barcode or RFID?

Autotrack recommended customer to use 2D QRcode in their raw material tracking with the maximum information recording into the 2D QRCode, this it to facilitate the transferring data together with material off-line when internet connection is not available. Using of RFID will be recommended for the raw material where by the end of the process the identification tag can be recycle.