

# Introduction of PEGASUS for Stock Management System



**TOMAS TECH**

Presentation by TOMAS TECH CO., LTD.



**PEGASUS**

**Inbound**

**Stock management**

**Report output**

**Outbound**


**Shipment**

**PEGASUS** follows the business flow of Inbound (inspection), Stock management (location management / inventory), and Outbound (picking / inspection / packing). It's equipped with support functions for accurate and fast work. By linking with barcodes, handy terminals, and various logistics equipment, we can significantly improve productivity.

**The initial installation cost is low compared to other companies' WMS, and there are no running costs such as annual license fees and user license fees.**



### Problem 1 "Failure"

- ☒ Due to paper management, erroneous shipments will occur.
- ☒ Inventory difference will occur.

FAILURE 



### Problem 2 "Speed"

- ☒ It takes time to find the location where the product is stored.
- ☒ The work speed varies between newcomers and veterans, so leveling has not been achieved.

### Problem 3 "Visualization"

- ☒ Since the latest inventory information is the information two days ago, there is a loss of sales opportunity.
- ☒ Due to the time lag between warehousing and delivery, we have excess inventory.

### Benefits 1

#### Prevention of mistakes when inbound and outbound

Inspect at the handy terminal at the time of inbound and outbound to prevent mistakes. If it make a mistake in inbound, **HT will be notified by a buzzer and vibration.** By eliminating mistakes during inbound and outbound, the difference between **theoretical inventory and actual shelf inventory is eliminated as much as possible.**

### Benefits 2

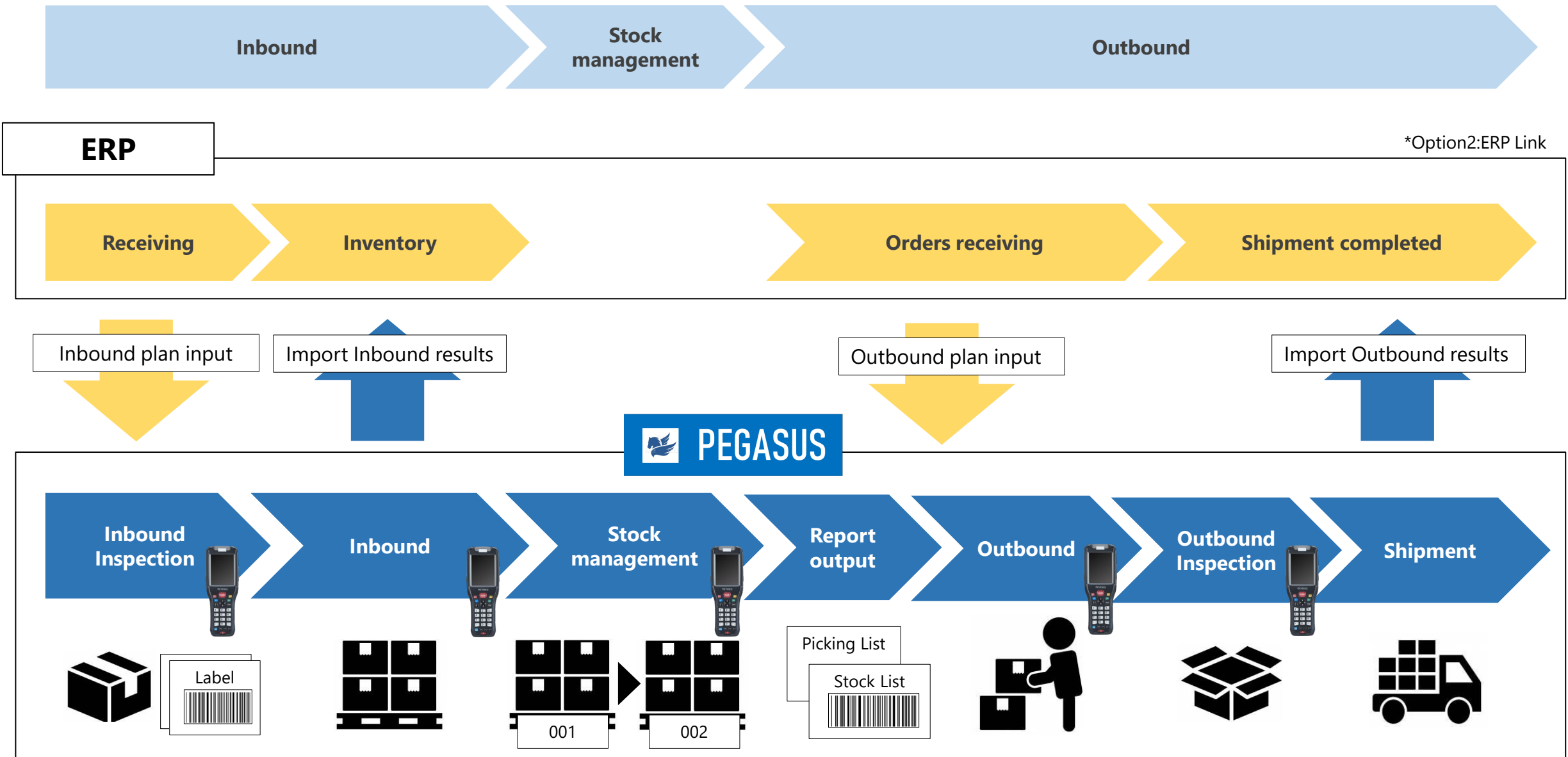
#### Improved work speed

When inbound or outbound, the handy terminal will indicate the location in the warehouse. **It promotes smooth work without hesitation.** Supporting the system keeps a **certain level of productivity and promotes work leveling.**

### Benefits 3

#### Real-time situation grasp

Since you can check the products in the warehouse in a list, **it can actively carry out sales and sales activities and reduce sales opportunity loss.** Since it can accurately grasp the current inventory quantity, **it can prevent excess inventory by managing order points.**



## Packing configuration management

It can manage various units of pallets (PL), cases (CS), balls (BL), and pieces (PS).

\*Standard

## Order point management

The user can determine the order quantity for each product and issue a warning when the stock quantity falls below the order point.

\*Standard

## Expiration date management

Automatically disables expired products such as expiration dates.

\*Option1

## Arrival date management

It is a first-in first-out function. We will give priority to the products that have been received first.

\*Option1

## Random-weight

Since you can manage products for which the relationship between quantity and weight is not fixed, it can sell by weight.

\*Option1

## ERP Link

It is assumed to be automatically linked with the ERP system. The file formats are EXCEL, CSV, TXT, XML.

\*Option2

## Label management

It can issue labels for inbound, outbound, and location information.

\*Option3

## Management of other bases

By linking data with other bases, the system can be used in multiple warehouses.

\*Option4

## In-kind arrival

It is used when there is almost no arrival schedule data as scheduled to be ordered. Barcode inspection is performed one by one in the same way as SKU inspection, assuming that the received products are positive.



\*Standard

## List inspection

It is used when it know how many pieces are in one box when the number of items in stock is large. While looking at the arrival schedule list, visually check and inspect the number of people, and confirm all at once for each slip number.



\*Option1

## Label inspection

We will prepare barcode labels in advance according to the number of items scheduled to arrive, check and inspect the number of people while attaching labels at the time of arrival, and confirm all at once for each slip number.



\*Option1&3

## SKU inspection (1 inspection)

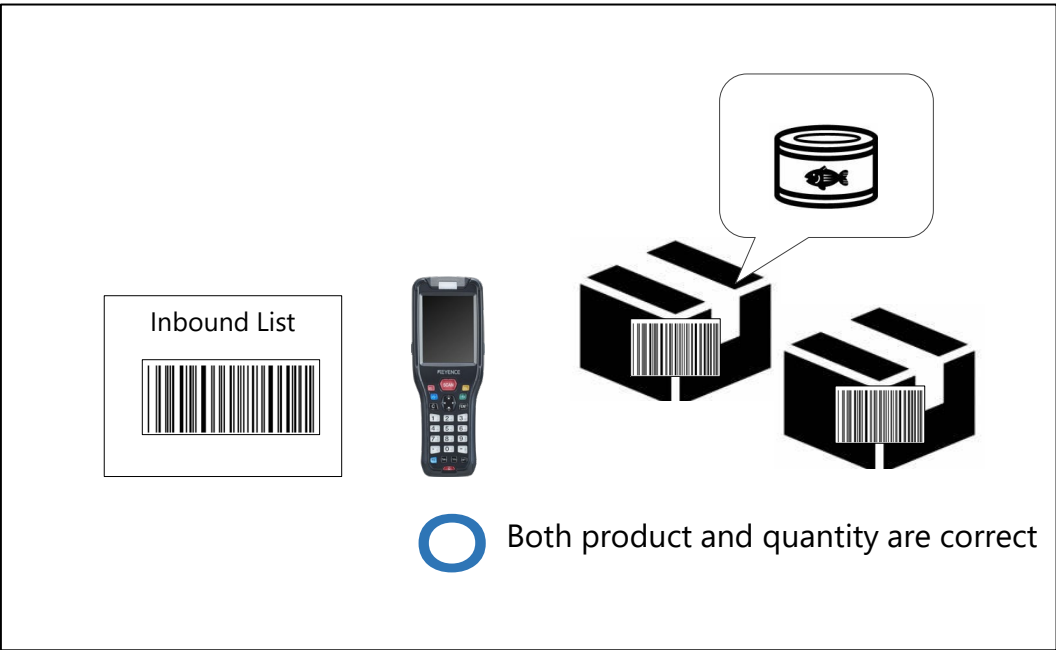
This is the most accurate and recommended inspection method. Check the item by reading the barcode of each item at the handy terminal to see if it matches the arrival schedule list.



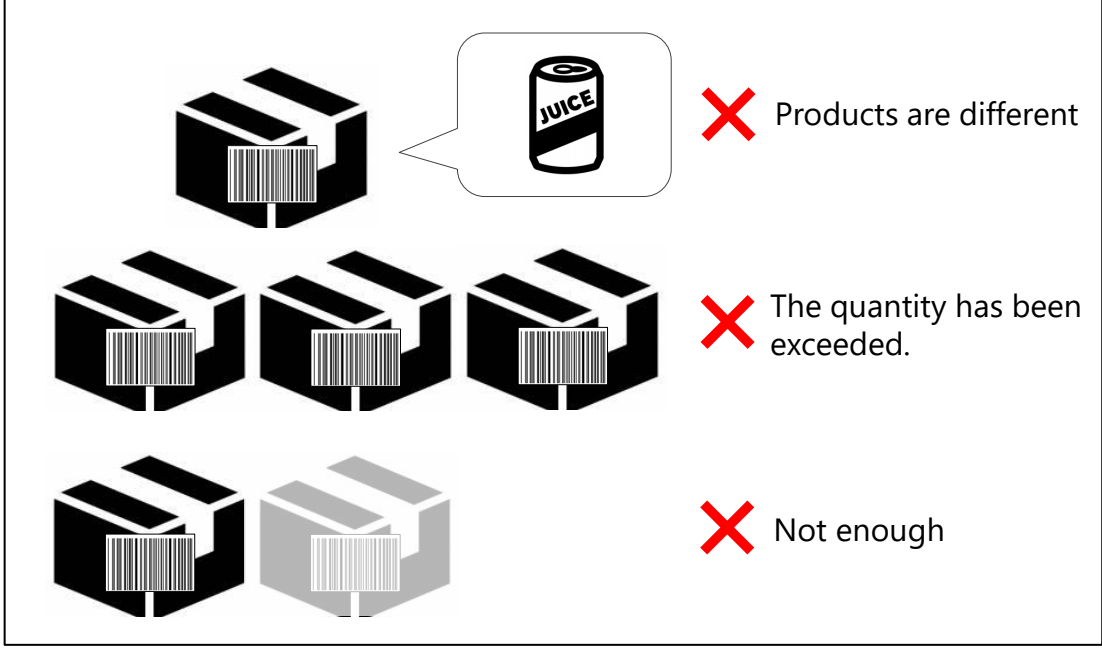
\*Option1

## Number inspection

The number inspection is to check at the handy terminal whether the number of goods in stock matches the inbound (stock) data. While checking the arrival data and the actual item at the handy terminal, we will check the item and quantity.



ERROR



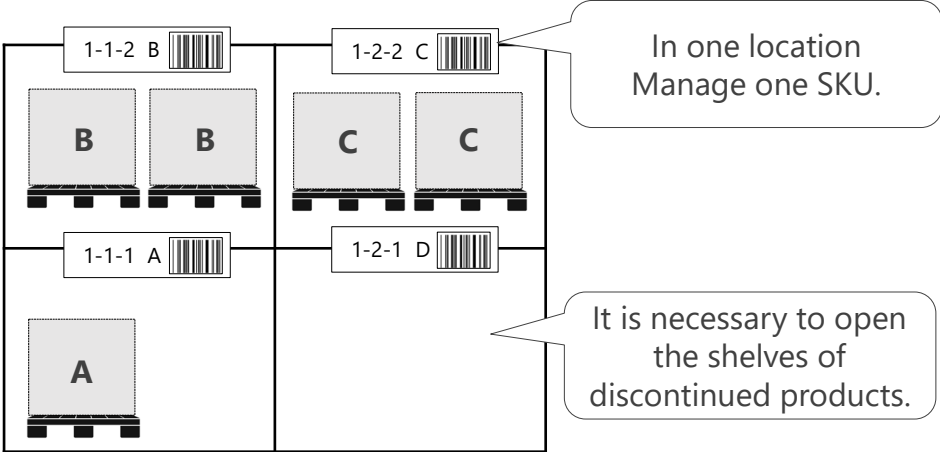
\*Option1

## Location management

It can set the location according to the operation. A fixed location manages the product master with a location, while a free location manages the location and the product in association with each other. There is no dead space and storage efficiency is improved.

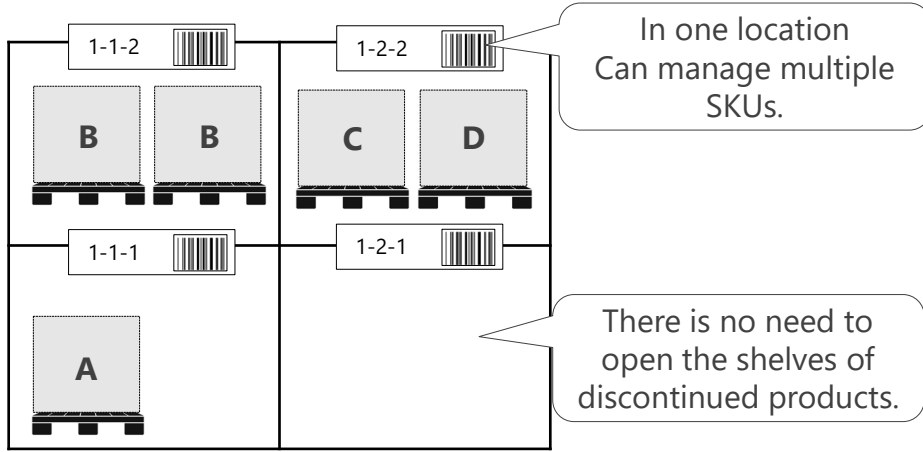
### Fixed location management

A management method for storing products in a location determined for each product. Since the storage location is fixed, it is easy to see where the products are.



### Free location management

A management method that allows merchandise to be stored in any vacant location. Since the vacant shelves can be utilized, the storage space can be effectively utilized.

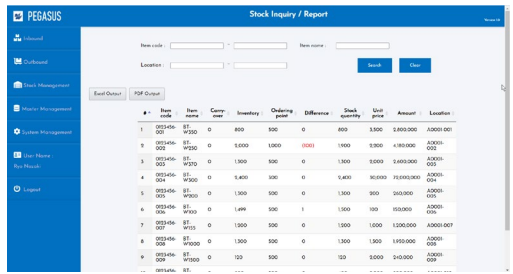


\*Standard



## Stock inquiry

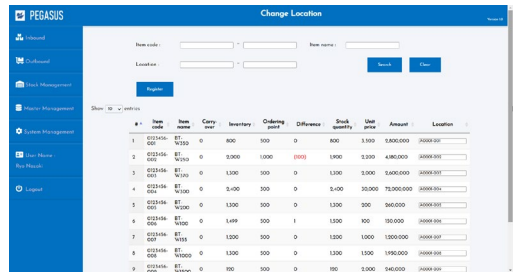
It can refer to the current inventory information in real time. (PC/HT)



\*Standard

## Location management

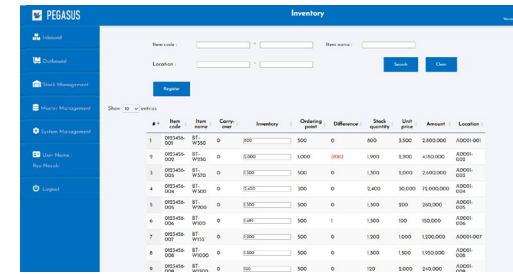
It can refer to Location information and change Location. (PC/HT)



\*Standard

## Stocktaking

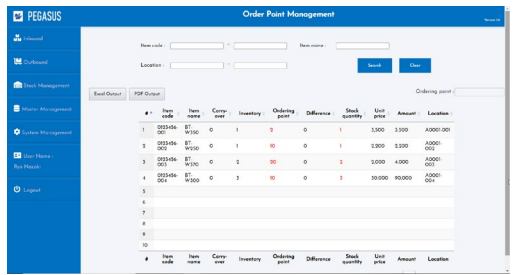
Check the quantity in stock on a regular basis. Compare the theoretical inventory quantity with the actual quantity. (PC/HT)



\*Standard

## Order point management

If Stock is lower than the Order point, a message will be sent to the home page of the PC.



#	Parts No	Stock	Order Point
1	A12345-678	110	100
2	A12345-679	120	100
3	<b>A12345-680</b>	<b>90</b>	<b>100</b>
4	A12345-681	101	100

\*Standard

## Order point Auto Email

Item information that is lower than the Order point is automatically sent to the specified email address.

#	Parts No	Stock	Order Point
1	A12345-678	110	100
2	A12345-679	120	100
3	<b>A12345-680</b>	<b>90</b>	<b>100</b>
4	A12345-681	101	100



**For :** Purchasing group  
**Contents:**  
 This item is lower than order point.  
 -Date : 22-Dec-2020 11:00  
 -Part No: A12345-680  
 -Stock: 90  
 -Order Point: 100

\*Option1

## Picking list


A picking list that improves picking efficiency. Since the products are sorted and printed in order of location, picking by the shortest route is realized. We will also propose how to assign the location number.

**ITEM : A1111-11**

NAME : Canning  
CODE : 12345  
QTY : 1

**OK/NG** **SK-OD**

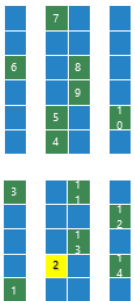
**IMAGE**



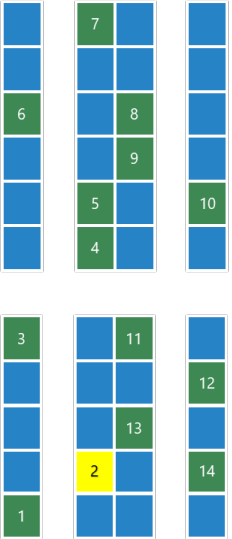
**F1<sup>st</sup> LOCATION ZONE: 1**

**AK-HK-02-03-01**

**SHELF POSITION**




**NEXT ITEM : B1111-22**  
NEXT POSITION : AK-HK-02-03-01



**Symbol description**

- Normal shelf
- All goods position shelf
- Current position shelf



## Stock quantity list

Output the report from the PC. Make sure to output a report for all items. By adding the sort function, **it is possible to output inbound / outbound / stock in descending order of quantity.**

### Data image

#	Parts No	Parts Name	IN Qty	OUT Qty	Stock	Department
1	A12345-678	Battery 12V type A	100	95	5	Production1
2	A12345-679	Battery 12V type B	110	90	20	Production2
3	A12345-680	Battery 12V type C	120	85	35	Production3
4	A12345-681	Battery 12V type D	130	80	50	Production4



### December 2020 Monthly Report for Items

Date : 22-Dec-2020
Page1/1

#	Parts No	Parts Name	IN Qty	OUT Qty	Stock	Department
1	A12345-678	Battery 12V type A	100	95	5	Production1
2	A12345-679	Battery 12V type B	110	90	20	Production2
3	A12345-680	Battery 12V type C	120	85	35	Production3
4	A12345-681	Battery 12V type D	130	80	50	Production4

\*Standard/Option\*1

## Outbound list by department

Output the report from the PC. Output a report with Item and Outbound quantities for each department. **A list of costs for each department can be calculated.**

### Data image

#	Department	Parts No	Parts Name	OUT Qty	Unit Price	Amount Price
1	Production1	A12345-678	Battery 12V type A	95	@100Baht	9,500Baht
2	Production1	A12345-679	Battery 12V type B	90	@110Baht	9,900Baht
3	Production1	A12345-680	Battery 12V type C	85	@120Baht	10,200Baht
					Total	29,800Baht



### December 2020 Monthly Report for Department

Date : 22-Dec-2020
Page1/1

#	Department	Parts No	Parts Name	OUT Qty	Unit Price	Amount Price
1	Production1	A12345-678	Battery 12V type A	95	@100Baht	9,500Baht
2	Production1	A12345-679	Battery 12V type B	90	@110Baht	9,900Baht
3	Production1	A12345-680	Battery 12V type C	85	@120Baht	10,200Baht
<b>Production1 Total</b>						29,800Baht

\*Standard/Option\*1

The report is automatically output once a month.

There are three types of reports. Users can expect a **reduction in stock quantity by referring** to the report contents.

## Inventory turnover worst report

Outputs a list of items with low inventory turnover. For items with low inventory turnover, it may be possible to reduce inventory quantity. Users can review the inventory quantity by outputting the worst items with low turnover rate in a list. **\*\*It reports that the item quantity can be changed. (Ex. Top 10%)**

### December 2020 Monthly Report for Inventory turnover worst report

Date : 22-Dec-2020  
Page1/1

#	Parts No	Parts Name	Inventory turnover	Amount Price
1	A12345-678	Battery 12V type A	<b>0.2</b>	3,000,000Baht
2	A12345-679	Battery 12V type B	<b>0.3</b>	2,999,999Baht
3	A12345-680	Battery 12V type C	<b>0.4</b>	1,999,999Baht
4	A12345-681	Battery 12V type D	<b>0.5</b>	999,999Baht

\*Standard/Option\*1

## Highest inventory value worst report

Lists items with high inventory value. For items with high inventory value and low inventory rotation speed, if the inventory quantity can be reduced, the total inventory value can be reduced. **\*\*It reports that the item quantity can be changed. (Ex. Top 10%)**

### December 2020 Monthly Report for Highest inventory value worst report

Date : 22-Dec-2020  
Page1/1

#	Parts No	Parts Name	Inventory turnover	Amount Price
1	C12345-999	Conveyor	<b>0.3</b>	6,000,000Baht
2	D12345-998	Motor	<b>0.2</b>	5,999,999Baht
3	E12345-997	Cylinder shaft	<b>0.5</b>	4,999,999Baht
4	F12345-996	Chiller	<b>0.6</b>	3,999,999Baht

\*Standard/Option\*1

## Slow move report

Lists items that have a long storage period. For items that have a long storage period if they are "Dead stock", they will be disposed. By reducing wasteful inventory, user can reduce stock quantity and make effective use of space. **\*\*It reports that the item quantity can be changed. (Ex. Top 10%)**

### December 2020 Monthly Report for Slow move report

Date : 22-Dec-2020  
Page1/1

#	Parts No	Parts Name	Stock days	Amount Price
1	C12345-199	Pen A	<b>1095</b>	1,000,000Baht
2	D12345-198	Pen B	<b>730</b>	999,999Baht
3	E12345-197	Pen C	<b>365</b>	899,999Baht
4	F12345-196	Pen D	<b>364</b>	799,999Baht

\*Standard/Option\*1

By analyzing the data, we aim to reduce stock quantity. We will reduce costs by reducing the quantity of stock.

Check if there are **"Dead stock"**, **"Sleeping stock"**, and **"Over stock"** in the current inventory. It can find out by checking the report.

December 2020 Monthly Report for Inventory turn		December 2020 Monthly Report for Highest inventory va		December 2020 Monthly Report for Slow move report			
Date : 22-Dec-2020 Page1/1		Date : 22-Dec-2020 Page1/1		Date : 22-Dec-2020 Page1/1			
#	Parts No	Parts Name	#	Parts No	Parts Name	Stock days	Amount Price
1	A12345-678	Battery 12V	1	C12345-999	Conveyor		
2	A12345-679	Battery 12V	2	D12345-998	Motor		
3	A12345-680	Battery 12V	3	E12345-997	Cylinder shaft		
4	A12345-681	Battery 12V	4	F12345-996	Chiller		
1	C12345-199	Pen A	1095				1,000,000Baht
2	D12345-198	Pen B	730				999,999Baht
3	E12345-197	Pen C	365				899,999Baht
4	F12345-196	Pen D	364				799,999Baht



**Appropriate inventory**

Stock reduction

100pcs → 90pcs

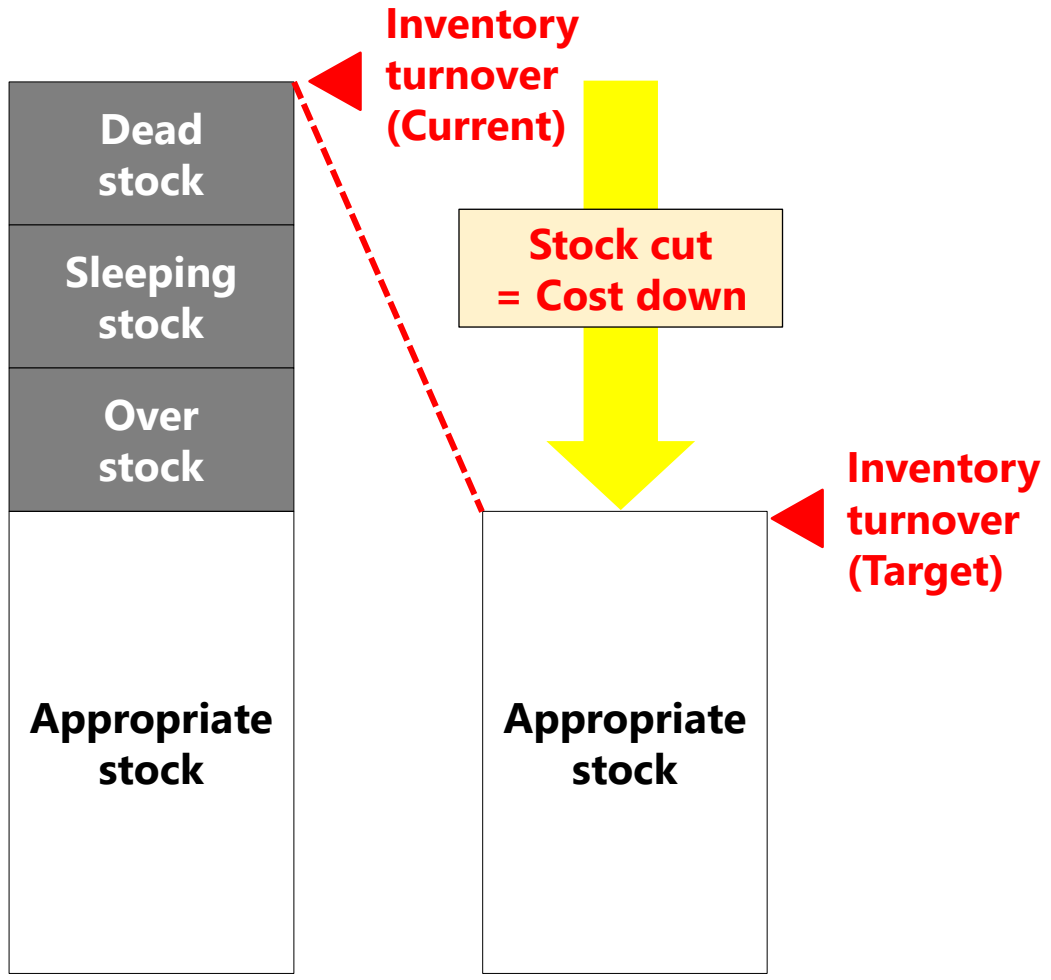
**Prevent inventory shortage**

**Layout efficiency**

Location change

Inventory turnover = 0.2

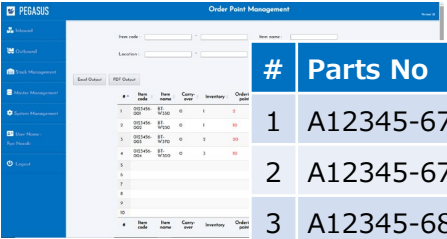
A001 → Z999



It can turn the PDCA cycle of improvement to find the optimum inventory.

## Plan

Set the "order point" and "safety stock quantity" in the Item master.



#	Parts No	Stock	Order Point	Safety stock
1	A12345-678	110	100	20
2	A12345-679	120	120	40
3	A12345-680	90	80	5
4	A12345-681	10	60	5


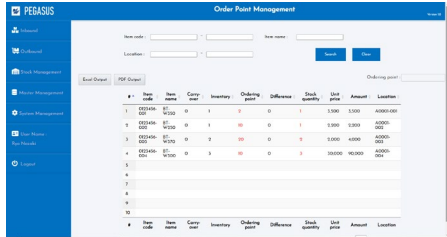

## Action

Implement the following four improvements.

- Actions to increase inventory turnover
- 1. Reduce lead time
- 2. Improved MOQ (Minimum Order Quantity)
- 3. Reduction of order points**
- 4. Reduction of safety stock quantity**

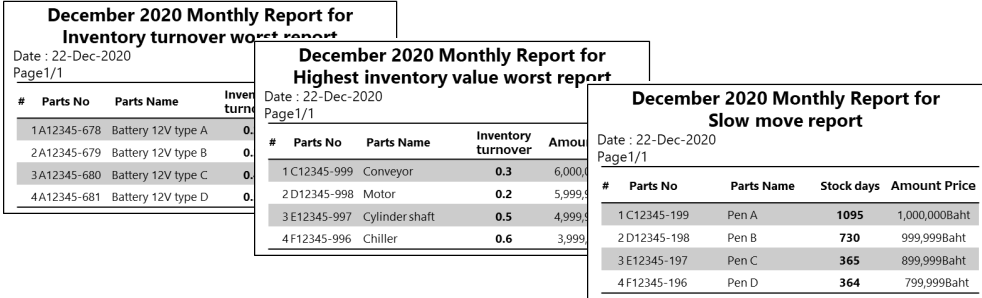
## Do

Inbound and Outbound will be implemented according to the business.

## Check

Check the target data by looking at the report.



#	Parts No	Parts Name	Invent	turn
1	A12345-678	Battery 12V type A	0.	
2	A12345-679	Battery 12V type B	0.	
3	A12345-680	Battery 12V type C	0.	
4	A12345-681	Battery 12V type D	0.	

#	Parts No	Parts Name	Inventory turnover	Amou
1	C12345-999	Conveyor	0.3	6,000.0
2	D12345-998	Motor	0.2	5,999.9
3	E12345-997	Cylinder shaft	0.5	4,999.9
4	F12345-996	Chiller	0.6	3,999.9

#	Parts No	Parts Name	Stock days	Amount Price
1	C12345-199	Pen A	1095	1,000,000Baht
2	D12345-198	Pen B	730	999,999Baht
3	E12345-197	Pen C	365	899,999Baht
4	F12345-196	Pen D	364	799,999Baht

**PEGASUS** Inbound Inquiry / Report Version 1.0

**Inbound** | Outbound | Stock Management | Master Management | System Management

User Name : Ryo Nozaki | Logout

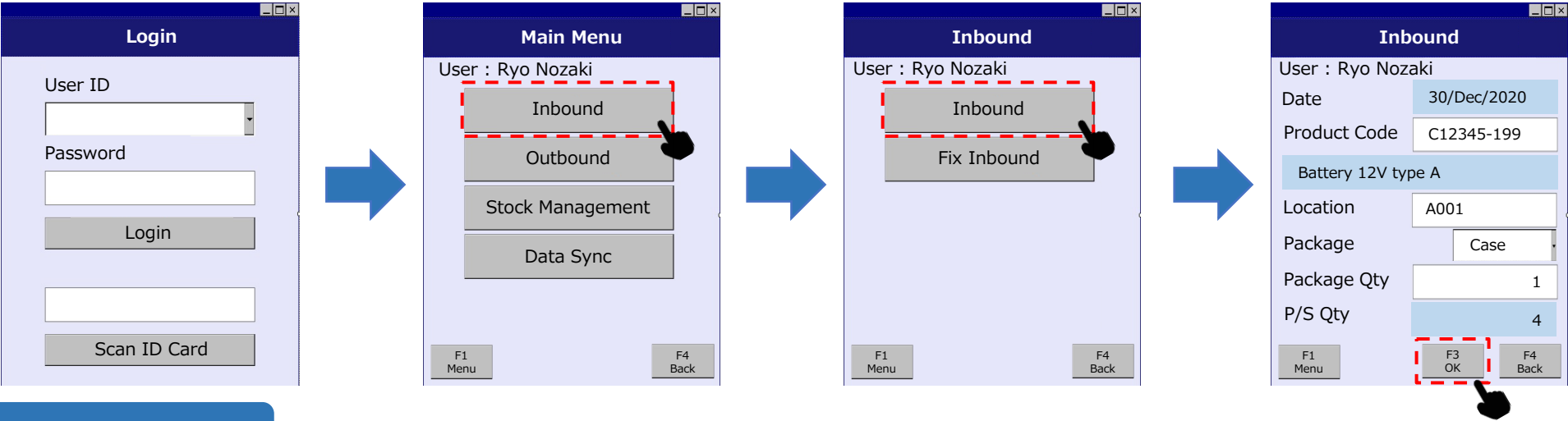
Inbound date :  ~  Supplier :  ~

Item code :  ~

#	Inbound date	Item code	Item name	Supplier code	Supplier name	Package	Package quantity	Quantity	Location	Status	Slip divide
1	28/11/2020	0123456-001	BT-W350	00000001-001	Keyence (Thailand)	unit	100	100	A0001-001	Store-In	PC Input
2	29/11/2020	0123456-001	BT-W350	00000001-001	Keyence (Thailand)	unit	100	100	A0001-001	Store-In	PC Input
3	30/11/2020	0123456-001	BT-W350	00000001-001	Keyence (Thailand)	unit	100	100	A0001-001	Store-In	PC Input
4	01/12/2020	0123456-001	BT-W350	00000001-001	Keyence (Thailand)	unit	100	100	A0001-001	Store-In	PC Input
5	02/12/2020	0123456-001	BT-W350	00000001-001	Keyence (Thailand)	unit	100	100	A0001-001	Store-In	PC Input
6	03/12/2020	0123456-001	BT-W350	00000001-001	Keyence (Thailand)	unit	100	100	A0001-001	Store-In	PC Input
7	04/12/2020	0123456-001	BT-W350	00000001-001	Keyence (Thailand)	unit	100	100	A0001-001	Store-In	PC Input
8	05/12/2020	0123456-001	BT-W350	00000001-001	Keyence (Thailand)	unit	100	100	A0001-001	Store-In	PC Input
9	06/12/2020	0123456-001	BT-W350	00000001-001	Keyence (Thailand)	unit	100	100	A0001-001	Store-In	PC Input
10	07/12/2020	0123456-001	BT-W350	00000001-001	Keyence (Thailand)	unit	100	100	A0001-001	Store-In	PC Input

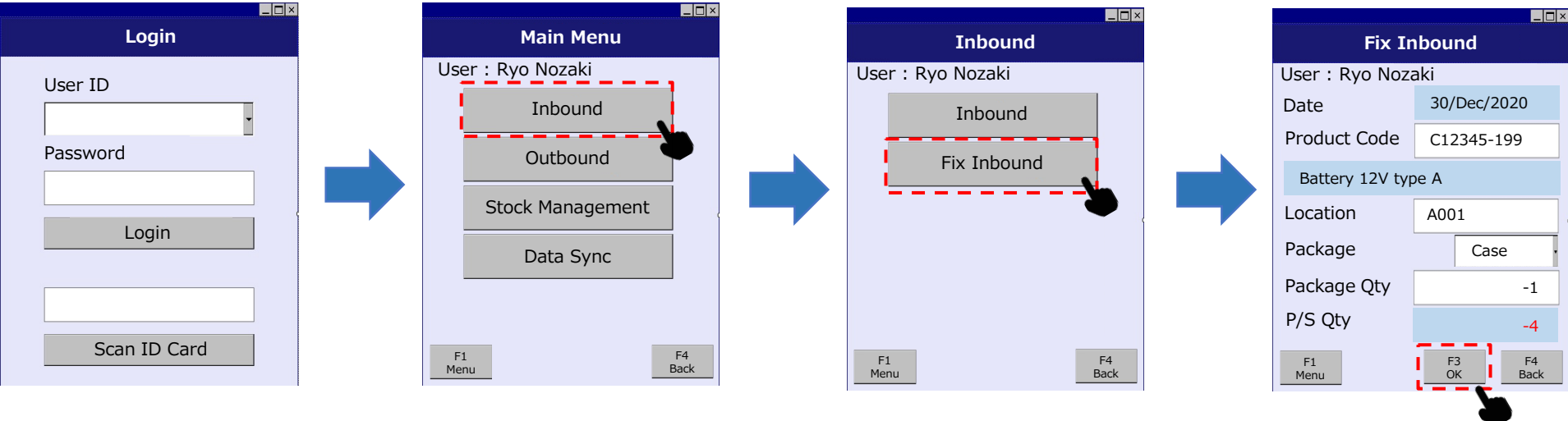
## Inbound

\*Standard



## Fix Inbound

\*Standard





**PEGASUS** Outbound Inquiry / Report Version 1.0

**Inbound** | **Outbound** | **Stock Management** | **Master Management** | **System Management**

User Name : Ryo Nozaki | **Logout**

Outbound date :  ~  Customer :  ~

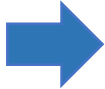
Item code :  ~

#	Outbound date	Item code	Item name	Customer code	Customer name	Package	Package quantity	Quantity	Location	Status	Slip divide
1	28/11/2020	0123456-001	BT-W350	00000001-001	Keyence (Thailand)	unit	100	100	A0001-001	Store-In	PC Input
2	29/11/2020	0123456-001	BT-W350	00000001-001	Keyence (Thailand)	unit	100	100	A0001-001	Store-In	PC Input
3	30/11/2020	0123456-001	BT-W350	00000001-001	Keyence (Thailand)	unit	100	100	A0001-001	Store-In	PC Input
4	01/12/2020	0123456-001	BT-W350	00000001-001	Keyence (Thailand)	unit	100	100	A0001-001	Store-In	PC Input
5	02/12/2020	0123456-001	BT-W350	00000001-001	Keyence (Thailand)	unit	100	100	A0001-001	Store-In	PC Input
6	03/12/2020	0123456-001	BT-W350	00000001-001	Keyence (Thailand)	unit	100	100	A0001-001	Store-In	PC Input
7	04/12/2020	0123456-001	BT-W350	00000001-001	Keyence (Thailand)	unit	100	100	A0001-001	Store-In	PC Input
8	05/12/2020	0123456-001	BT-W350	00000001-001	Keyence (Thailand)	unit	100	100	A0001-001	Store-In	PC Input
9	06/12/2020	0123456-001	BT-W350	00000001-001	Keyence (Thailand)	unit	100	100	A0001-001	Store-In	PC Input
10	07/12/2020	0123456-001	BT-W350	00000001-001	Keyence (Thailand)	unit	100	100	A0001-001	Store-In	PC Input

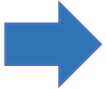
## Outbound

\*Standard

Login screen with fields for User ID, Password, and buttons for Login and Scan ID Card.



Main Menu screen showing options: Inbound, Outbound, Stock Management, and Data Sync. A red dashed box highlights the Outbound option, and a hand icon points to it.



Outbound selection screen with options: Outbound and Fix Outbound. A red dashed box highlights the Outbound option, and a hand icon points to it.

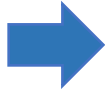


Outbound details screen with fields: Date (30/Dec/2020), Product Code (C12345-199), Battery 12V type A, Location (A001), Package (Case), Package Qty (1), and P/S Qty (4). A red dashed box highlights the F3 OK button, and a hand icon points to it.

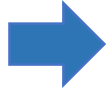
## Fix Outbound

\*Standard

Login screen with fields for User ID, Password, and buttons for Login and Scan ID Card.



Main Menu screen showing options: Inbound, Outbound, Stock Management, and Data Sync. A red dashed box highlights the Outbound option, and a hand icon points to it.



Outbound selection screen with options: Outbound and Fix Outbound. A red dashed box highlights the Fix Outbound option, and a hand icon points to it.



Fix Outbound details screen with fields: Date (30/Dec/2020), Product Code (C12345-199), Battery 12V type A, Location (A001), Package (Case), Package Qty (-1), and P/S Qty (-4). A red dashed box highlights the F3 OK button, and a hand icon points to it.

**PEGASUS** Stock Inquiry / Report Version 1.0

**Inbound**  
**Outbound**  
**Stock Management**  
**Master Management**  
**System Management**  
User Name : Ryo Nozaki  
**Logout**

Item code :  ~     Item name :   
Location :  ~     **Search**    **Clear**

**Excel Output**    **PDF Output**

#	Item code	Item name	Carry-over	Inventory	Ordering point	Difference	Stock quantity	Unit price	Amount	Location
1	0123456-001	BT-W350	0	800	500	0	800	3,500	2,800,000	A0001-001
2	0123456-002	BT-W250	0	2,000	1,000	(100)	1,900	2,200	4,180,000	A0001-002
3	0123456-003	BT-W370	0	1,300	500	0	1,300	2,000	2,600,000	A0001-003
4	0123456-004	BT-W300	0	2,400	300	0	2,400	30,000	72,000,000	A0001-004
5	0123456-005	BT-W200	0	1,300	500	0	1,300	200	260,000	A0001-005
6	0123456-006	BT-W100	0	1,499	500	1	1,500	100	150,000	A0001-006
7	0123456-007	BT-W155	0	1,200	500	0	1,200	1,000	1,200,000	A0001-007
8	0123456-008	BT-W1000	0	1,300	500	0	1,300	1,500	1,950,000	A0001-008
9	0123456-009	BT-W1500	0	120	500	0	120	2,000	240,000	A0001-009
10	0123456-	BT-	0	000	500	0	000	5,000	000,000	A0001-010

**PEGASUS** Change Location Version 1.0

**Inbound**  
**Outbound**  
**Stock Management**  
**Master Management**  
**System Management**  
User Name : Ryo Nozaki  
Logout

Item code :  ~     Item name :

Location :  ~    

Show  entries

#	Item code	Item name	Carry-over	Inventory	Ordering point	Difference	Stock quantity	Unit price	Amount	Location
1	0123456-001	BT-W350	0	800	500	0	800	3,500	2,800,000	<input type="text" value="A0001-001"/>
2	0123456-002	BT-W250	0	2,000	1,000	(100)	1,900	2,200	4,180,000	<input type="text" value="A0001-002"/>
3	0123456-003	BT-W370	0	1,300	500	0	1,300	2,000	2,600,000	<input type="text" value="A0001-003"/>
4	0123456-004	BT-W300	0	2,400	300	0	2,400	30,000	72,000,000	<input type="text" value="A0001-004"/>
5	0123456-005	BT-W200	0	1,300	500	0	1,300	200	260,000	<input type="text" value="A0001-005"/>
6	0123456-006	BT-W100	0	1,499	500	1	1,500	100	150,000	<input type="text" value="A0001-006"/>
7	0123456-007	BT-W155	0	1,200	500	0	1,200	1,000	1,200,000	<input type="text" value="A0001-007"/>
8	0123456-008	BT-W1000	0	1,300	500	0	1,300	1,500	1,950,000	<input type="text" value="A0001-008"/>
9	0123456-009	BT-W1500	0	120	500	0	120	2,000	240,000	<input type="text" value="A0001-009"/>

**PEGASUS** Stocktaking Version 1.0

**Inbound**  
**Outbound**  
**Stock Management**  
**Master Management**  
**System Management**

User Name :  
Ryo Nozaki

**Logout**

Item code :  ~  Item name :

Location :  ~  **Search** **Clear**

**Register**

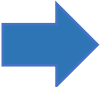
Show  entries

#	Item code	Item name	Carry-over	Inventory	Ordering point	Difference	Stock quantity	Unit price	Amount	Location
1	0123456-001	BT-W350	0	<input type="text" value="800"/>	500	0	800	3,500	2,800,000	A0001-001
2	0123456-002	BT-W250	0	<input type="text" value="2,000"/>	1,000	(100)	1,900	2,200	4,180,000	A0001-002
3	0123456-003	BT-W370	0	<input type="text" value="1,300"/>	500	0	1,300	2,000	2,600,000	A0001-003
4	0123456-004	BT-W300	0	<input type="text" value="2,400"/>	300	0	2,400	30,000	72,000,000	A0001-004
5	0123456-005	BT-W200	0	<input type="text" value="1,300"/>	500	0	1,300	200	260,000	A0001-005
6	0123456-006	BT-W100	0	<input type="text" value="1,499"/>	500	1	1,500	100	150,000	A0001-006
7	0123456-007	BT-W155	0	<input type="text" value="1,200"/>	500	0	1,200	1,000	1,200,000	A0001-007
8	0123456-008	BT-W1000	0	<input type="text" value="1,300"/>	500	0	1,300	1,500	1,950,000	A0001-008
9	0123456-009	BT-W1500	0	<input type="text" value="120"/>	500	0	120	2,000	240,000	A0001-009

## Stock Check

\*Standard

Login screen with fields for User ID, Password, and buttons for Login and Scan ID Card.



Main Menu screen showing options: Inbound, Outbound, Stock Management, and Data Sync. A red dashed box highlights the Stock Management option.

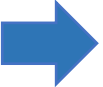


Stock Management screen with options: Stock Check, Change Location, and Stocktaking. A red dashed box highlights the Stock Check option.



Stock Check screen showing Product Code C12345-199 and Battery 12V type A. A table displays stock details for two locations.

#	Location	Qty	Package
1	A001	4	Piece
2	D011	8	Piece
Total		12	Piece

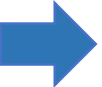


Stock Check details screen showing Location A001, Package Case, Package Qty 1, and P/S Qty 4.

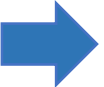
## Change Location

\*Standard

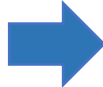
Login screen with fields for User ID, Password, and buttons for Login and Scan ID Card.



Main Menu screen showing options: Inbound, Outbound, Stock Management, and Data Sync. A red dashed box highlights the Stock Management option.

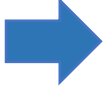


Stock Management screen with options: Stock Check, Change Location, and Stocktaking. A red dashed box highlights the Change Location option.



Change Location screen showing Product Code C12345-199 and Battery 12V type A. A table displays stock details for two locations.

#	Location	Qty	Package
1	A001	4	Piece
2	D011	8	Piece
Total		12	Piece



Change Location details screen showing Location Now A001, Location New D011, Package Case, Package Qty 1, and P/S Qty 4. A red dashed box highlights the F3 OK button.



## Stocktaking

\*Standard

**Login**

User ID

Password

Login

Scan ID Card



**Main Menu**

User : Ryo Nozaki

Inbound

Outbound

Stock Management

Data Sync

F1 Menu F4 Back



**Stock Management**

User : Ryo Nozaki

Stock Check

Change Location

Stocktaking

F1 Menu F4 Back



**Stocktaking**

User : Ryo Nozaki

Product Code C12345-199

Battery 12V type A

#	Location	Qty	Package
1	A001	4	Piece
2	D011	8	Piece
Total		12	Piece

F1 Menu F4 Back



**Stocktaking**

User : Ryo Nozaki

Product Code C12345-199

Battery 12V type A

Location A001

P/S Qty SYS 4

Package Case

Package Qty 1

P/S Qty 4

F3 OK F4 Back

**PEGASUS** Master Management Version 1.0

- Inbound
- Outbound
- Stock Management
- Master Management**
- System Management
- User Name :  
Ryo Nozaki
- Logout

Location Master    Item Master    User Master

Authority Master    Supplier/Customer Master



#	Inbound(入荷・入庫)	Inbound	PC	HT	Standard / Option
1	入庫登録・変更	Inbound Register / Edit	○	○	Standard
2	Inbound状況照会・帳票	Inbound Inquiry / Report	○		Standard
3	Inbound予定データ取込	Inbound Schedule data import	○		Standard
4	入荷検品登録・変更	Inbound Inspection	○	○	Standard
5	Inbound予定データ他システム連携	Inbound Schedule data other system cooperation **CSV,TXT,XML	○		Option*2
6	入庫ラベル発行	Inbound Label issuance Standard format	○	○	Option*3
#	Outbound(出庫・出荷)	Outbound			
1	出庫(ピッキング)登録・変更	Outbound Register / Edit	○	○	Standard
2	Outbound状況照会・帳票	Outbound Inquiry / Report	○		Standard
3	Outbound予定データ取込	Outbound Schedule data import	○		Standard
4	出荷引当	Outbound Inventory reservation FIFO	○		Option*1
5	出荷検品登録・変更	Outbound Inspection	○	○	Standard
6	Outbound予定データ他システム連携	Inbound Schedule data other system cooperation **CSV,TXT,XML	○		Option*2
#	在庫・棚卸	Stock Management			
1	在庫照会・帳票	Stock Inquiry / Report	○	○	Standard
2	在庫メンテナンス	Stock Maintenance	○		Standard
3	ロケーション変更	Change Location	○	○	Standard
4	棚卸	Stocktaking	○	○	Standard
5	発注点状況照会・帳票	Order point management	○		Standard
6	発注点自動通知	Order point Auto Email	○		Option*1
7	在庫メンテナンス履歴照会	Stock Maintenance Inquiry / Report	○		Standard
8	在庫分析レポート	Stock analysis report Inquiry / Report	○		Standard / Option*1
#	マスタ管理	Master Management			
1	ロケーションマスタ照会・メンテナンス	Location Master	○		Standard
2	商品マスタ照会・メンテナンス	Item Master	○		Standard
3	ユーザマスタ照会・メンテナンス	User Master	○		Standard
4	権限マスタ照会・メンテナンス	Authority Master	○		Standard
5	取引先マスタ照会・メンテナンス	Suppliers/Customer Master	○		Standard
6	部門マスタ照会・メンテナンス	Department Master	○		Standard
7	拠点マスタ照会・メンテナンス	Multipoint Master Warehouse, Zone division	○		Option*4



No	Item	Recommended specifications and models
1	PC Server	OS: Windows Server 2019R2 Standard / Memory: 8GB or more / Hard disk: Free space 50GB or more / Display: Resolution 1366 x 768 or more / Browser: Google Chrome (latest Ver) * Server machine with recommended model specifications or more
2	Client PC	OS: Windows 7 / 8.1 / 10 / Memory: 4GB or more / Display: Resolution 1366 x 768 or more / Browser: Google Chrome (latest version) * PC machine with recommended model specifications or higher
3	Handy terminal	KEYENCE BT series (Windows OS type, Android OS type)
4	Access point	IEEE802.11a/b/g/n
5	Label printer	WIFI / Bluetooth compatible model/Material: Art Permanent/Size: 50 x 100 mm.
6	UPS	UPS shutdown signal type

#	Software maintenance		Standard / Option
1	Operation support / recovery support	We will open a support window and provide operational support by phone and email, and recovery support in the event of a software failure.	Standard*1
2	Upgraded software provided	We will provide an upgraded version when the software functions are improved. We provide the latest software compatible with the latest OS free of charge. It can reduce your life cycle cost by eliminating the need to purchase software when updating the server.	Standard*1
#	Hardware maintenance		
1	Hardware maintenance	In the event of a server failure, our company or the hardware manufacturer will carry out on-site repairs including parts replacement.	Option*2
#	Software re-setup		
1	Software re-setup	If it need to re-set up the software after repairing a server failure Perform restoration work. (Repair of inventory data is not included in software re-setup)	Standard*1

\* 1) Service is provided at the system purchase fee in the first year of the contract. Contract on a yearly basis from the second year onwards

\* 2) Service provided only when hardware is purchased from us

<b>1. Current situation analysis</b>	We will inspection the current business and the system being used, confirm the requirements, and analyze the customer's current situation. And will make an estimate based on customer requirements.	<b>Within sales</b>
<b>2. Requirement definition</b>	Detailed requirement definition will be performed based on the analysis result. Check the detailed requirements so that the system can be implemented in a manner that matches actual operation.	<b>1-4 weeks</b>
<b>3. Design</b>	While a process meeting, we will perform basic design, detailed design, and preparation for transfer based on the requirements.	<b>1-3 weeks</b>
<b>4. Development / Test</b>	Perform the test that fits with customer work and start the test. We will consider a transfer every method for let smooth working process.	<b>1-20 weeks</b>
<b>5. Introduction support</b>	We will have an operation training to introduce the system that is currently being used or work in parallel with the work, and after confirming the usability, etc., And the final acceptance will be continue to process.	<b>1 week</b>
<b>6. Production operation</b>	When start operation. We will provide a long-term support for safe and comfortable system by providing operation maintenance support, information provision, and revision edition.	<b>Min : 4 weeks Max : 28 weeks</b>