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+32 477 888 130

OPTIONE
OPTIMISER LA PERFORMANCE

CHANNEL SAP PARTNER

AGENDA

- Introduction PRODUMEX
- Produit & réferences
- Flux logistique standard
- Flux logistique avancé
- Demo
- Q&A

About Produmex

- Produmex is a Belgian company, part of the BAG holding

inXites Take IT Higher

- 100% SAP All-in-One / SAP Business Suite / SAP ERP/BO

produmex Focus on the Essence

- 100% SAP Business One

- *We deliver integrated solutions from shopfloor to topfloor*

- Head office in Perk(Brussels), Belgium

About Produmex (cont'd)

- **PRODUMEX ACTIVITIES:**
  - SAP Business One Projects
  - Produmex develops Add-Ons for SAP Business One (indirect via SBO VAR's)
    - Based on industry-specific expertise
    - Focus on integrated shopfloor solutions
- **One-stop-shopping**
  - in automating operational business processes and integrating these with the administrative business processes in the SAP Business One environment.
  - Total support: OS/DB/SBO/PDMX/RF/Label printer
- **Focused on vertical industries**
  - Wholesale / distribution (inbound & outbound logistics, warehouse management)
  - Logistical service providers
  - Food (GS1, European Food Law, Tracking & tracing)
  - Life Sciences (GxP, Validation, …)

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About Produmex (cont'd)

References:

- +75 installations
- Europe (Belgium, France, The Netherlands, Ireland, Switzerland, Germany …)
- America's (USA, Martinique, Guadeloupe, Guyane, Mexico)
- Asia (China, Hong Kong)
- Africa (South Africa)

International Projects:

- Thrombogenics (3 companies in BE, IRE, USA)
- Jansen Dongen (8 companies in NL & GER)
- Diamdel (6 companies in BE, Israel, Hong Kong, China, South Africa)
- Digicel (3 companies in Martinique, Guadeloupe, Guyane)
- Prins (2 companies in NL & CH)
- Ecadis (5 companies in BE,GER, FR, IT, ES)
- Labo Wolfs (6 companies in BE, NL)
- ……
- …

PDMX customers…

aroline Janssens, Lino Droogbloemen BV: "The benefits that have been realized are: streamline our operational processes, optimize the business processes and through that we are able to expand our position in the market. Before we had at least 5 separate systems, now all data is in only one system!"

Henk Jan de Boer, Adjunct Directeur bij Oliehoorn: "For us it was a big challenge…. ….By linking all processes we have a real time view on order and stock data. We are working much more efficient and productive……"

"Produmex has been a capable and reliable partner during the whole project. And even after finalizing the implementation Produmex has proved to be very helpful, changes and updates were easily implemented."

It's not just a solution, it's a good solution and a good service!!

SBO/PDMX Technical wholesale

lampenlicht.be

WOLVENBERG

IMPERMO
tegels ■ natuursteen ■ parket

Lino
DROOGBLOEMEN

- Routes with droppoint sequence
- Returns (sales-purchase)
- E-commerce integration: no paper
- Pick & hold

SBO/PDMX Food

- 2 batchnumbers DLUO
- Quality checks
- FEFO
- Shelflife
- Catch Weight

- fust
- Truck planning
- Tracking & tracing

SBO/PDMX Logistic service providers

movianto

DIRK RAES Logistics

S.I.C.O
societe industrielle
de conditionnement optimisé

- Tracking &Tracing
- services
- Warehouse transfers on RF handheld terminal
- EDI

SBO/PDMX in pharma

- Batchnumbers/exp.
- Quality control
- FEFO
- Quality statusses
- Audit trail
- Tracking & tracing

Laboratoria WOLFS

ThromboGenics

Pharmagammes

TEOXANE

ENERGETICA NATURA

M C H

SCD

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SBO/PDMX for Serialized Items

Digicel group

- Serial numbers
- Scanning serial number in picking process
- Tracking & tracing on item level
- Quality statusses
- Sales returns - warranties

PDMX Add on:

Suppliers & Partners	Analyze, Plan & Develop	Procure & Manufacture	Market	Sell	Deliver & Service	Customers

ERP

Demand Fulfillment & Execution

Produmex Add-on
Inbound & Outbound Logistics
Reception/ labeling / put-away / Replenishments / RFpicking / Expedition / Tracking & Tracing

Produmex Add-on
Advanced Logistics
Route Planning / Cycle Counting / warehouse transfers / retours

Produmex Add-on
Production & packaging
Material requests / Consumption / BOM / Order mgt / Labelling / Tracking & Tracing

Produmex Add-on
Quality Management
Tracking & Tracing / Audit Trail / Quality status

Produmex Add-on
Service
After Sales

Produmex Add-on
Serialisation
Tracking and tracing of serialized items

Produmex Add-on
Crane & Conveyor integration
Integratie met conveyors en kranen

XML, ASN, CSV
EDI
orders,/ delivery / Invoice / ASN / ....

Microsoft .net Microsoft CERTIFIED Partner

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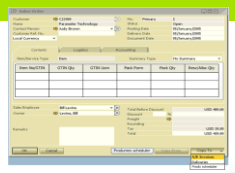
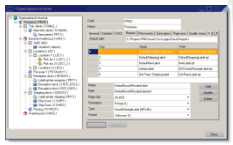
CHANNEL SAP PARTNER

Produmex voor SAP Business One – IT Infrastructuur

Finance & Customer Relationship Management

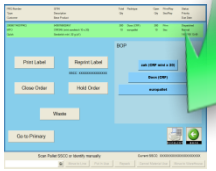


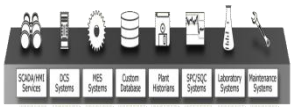
Logistics & Production Operations Management



Logistics & Production Execution

Production & Packaging (option)





Process Control Systems

Scale Devices

Label Printer Devices

RF Devices

Vehicle mounted Devices

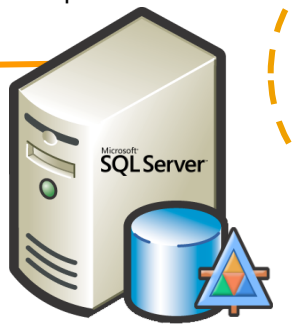
Workstations

Laptops

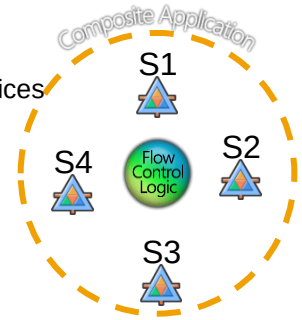
Touch-Screen Devices

Hand-held Barcode Devices

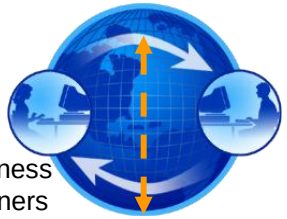
Produmex Food Enterprise-Web Services



Produmex for SAP B1 Server



ASN via WEB-EDI

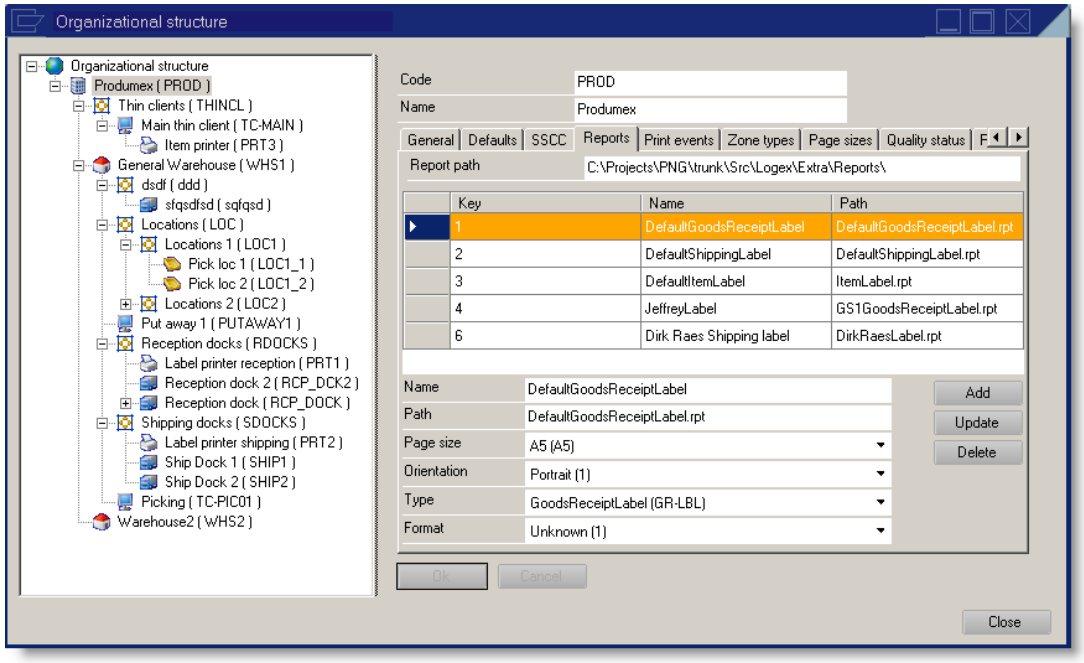


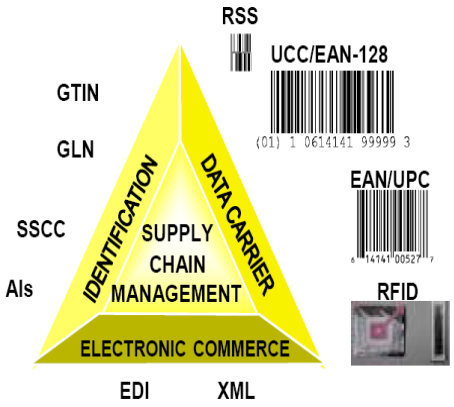
Business Partners

produmex FOCUS ON THE ESSENCE

CHANNEL SAP PARTNER

PDMX Inbound & Outbound Logistics (based on GS1)





produmex FOCUS ON THE ES

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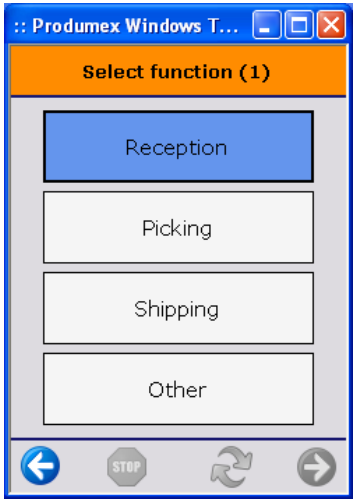
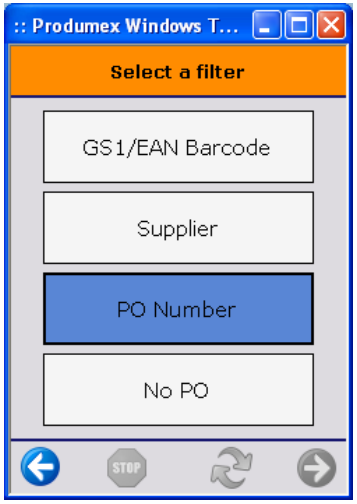
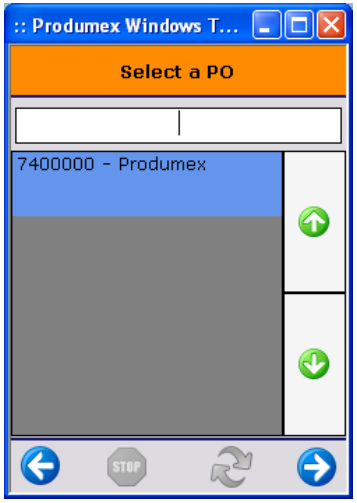
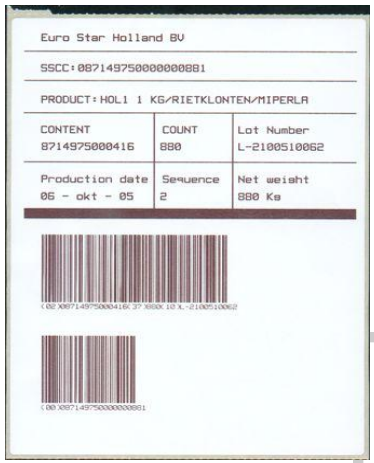
ex. PDMX Inbound logistics User Interface

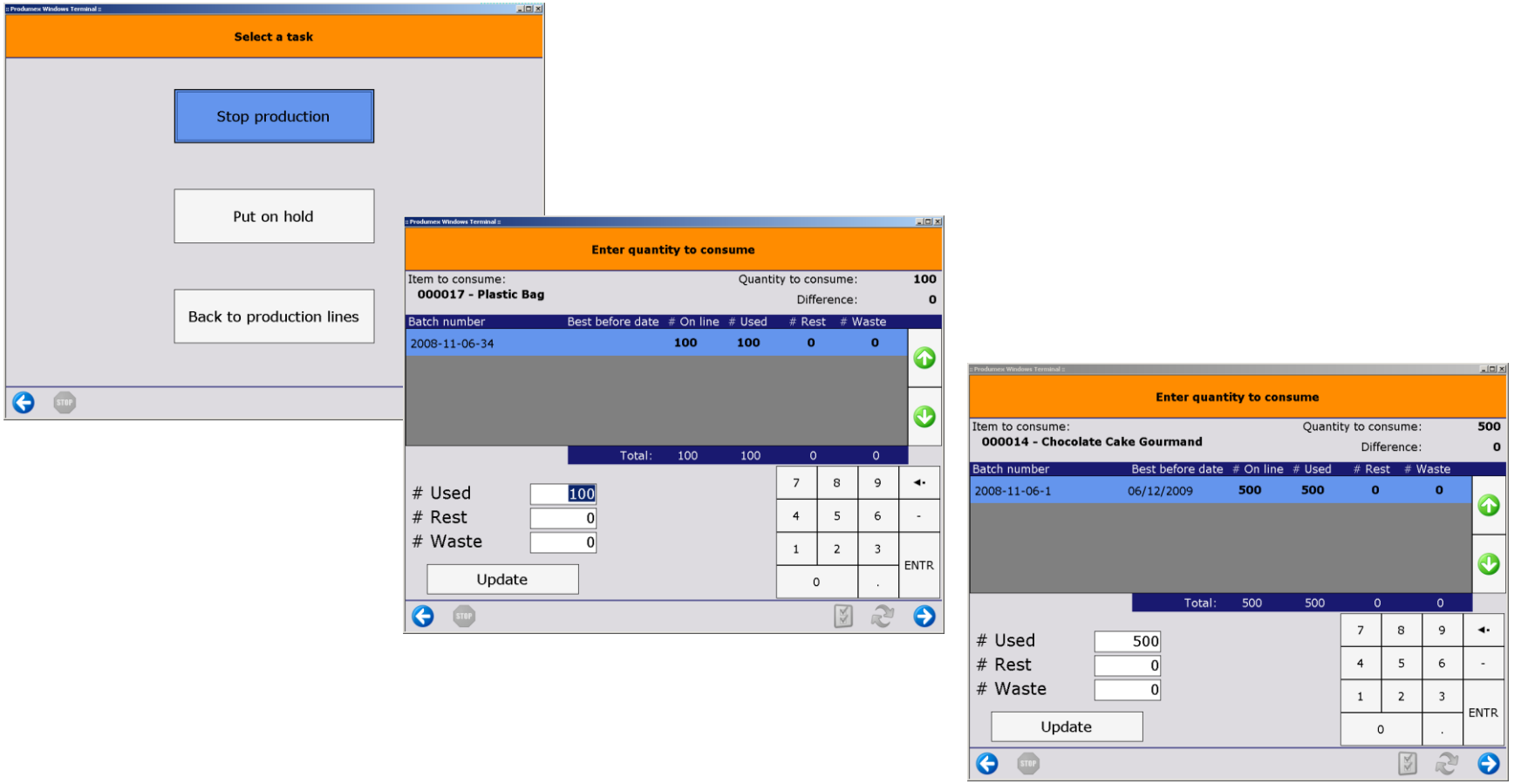




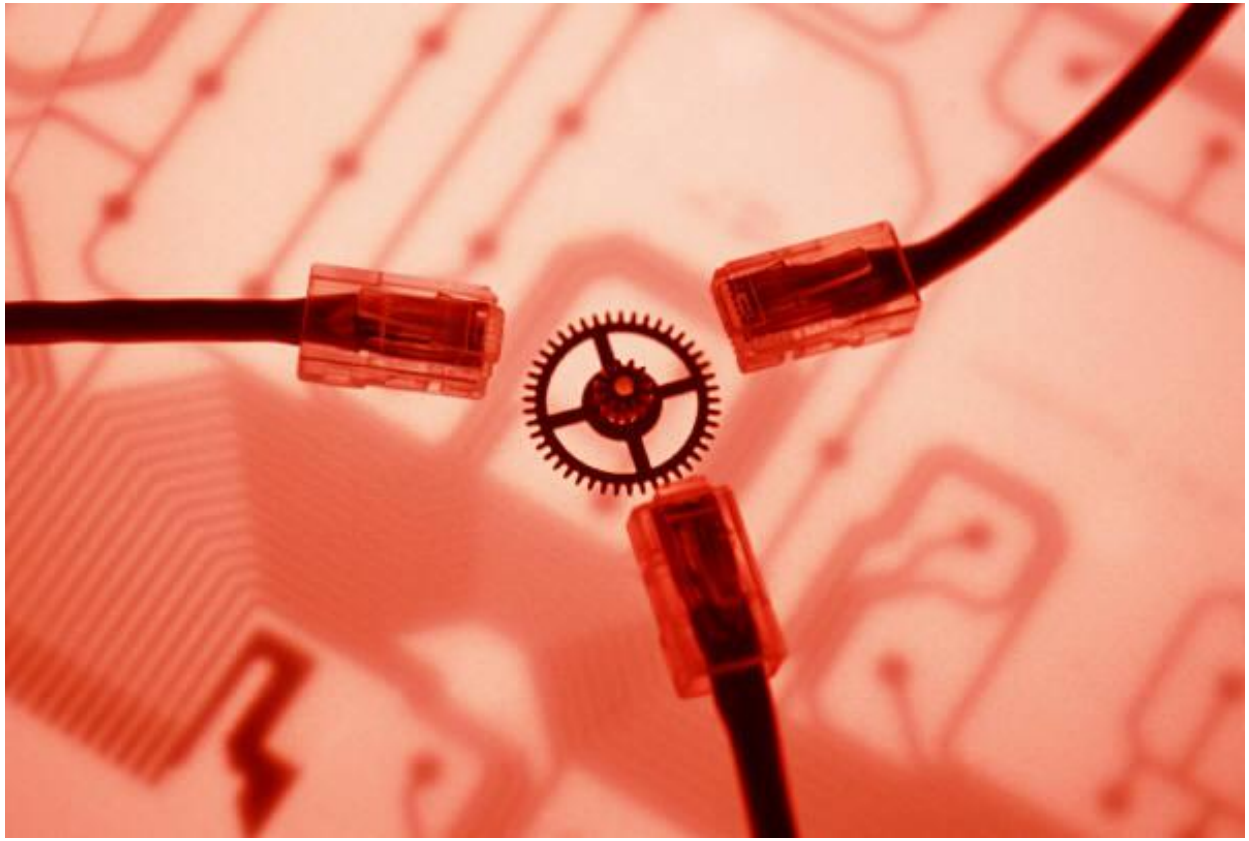




ex. PDMX Production User Interface

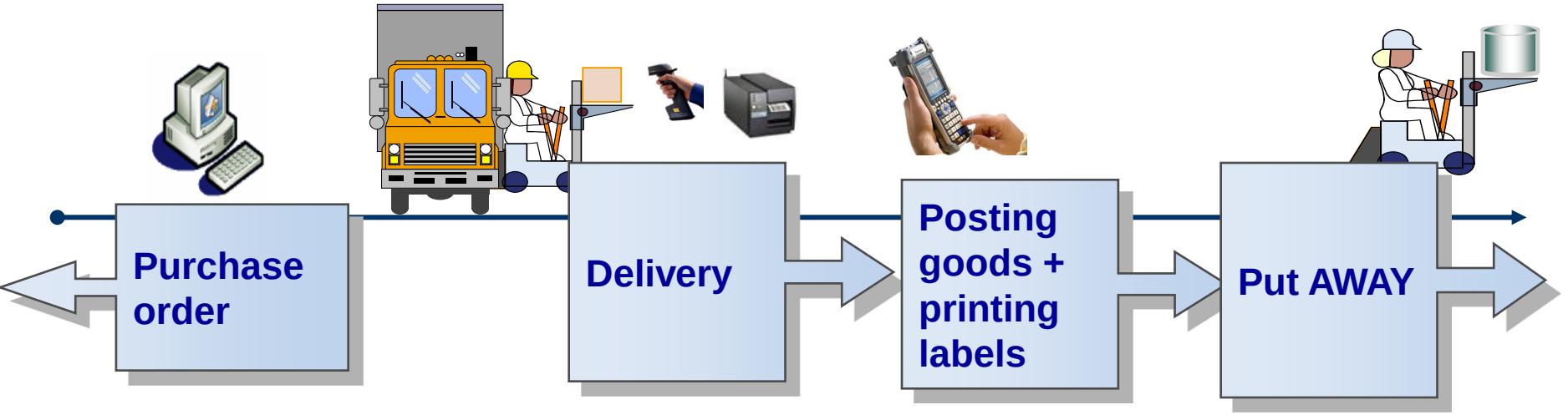


PDMX Add-on: van shopfloor tot topfloor



Produmex Add-On for SAP Business One – Logistique Entrants

Logistique Entrants



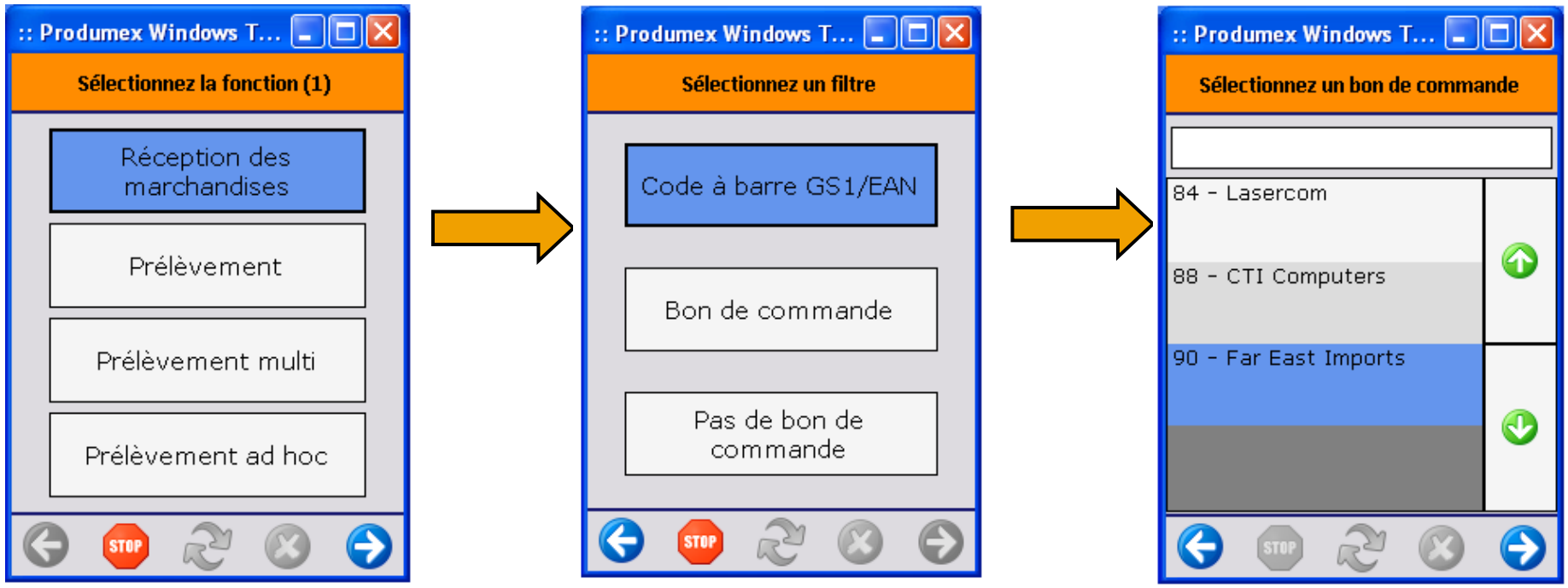
Produmex Add-On for SAP Business One – Logistique Entrants

Reception des SSCC livrés

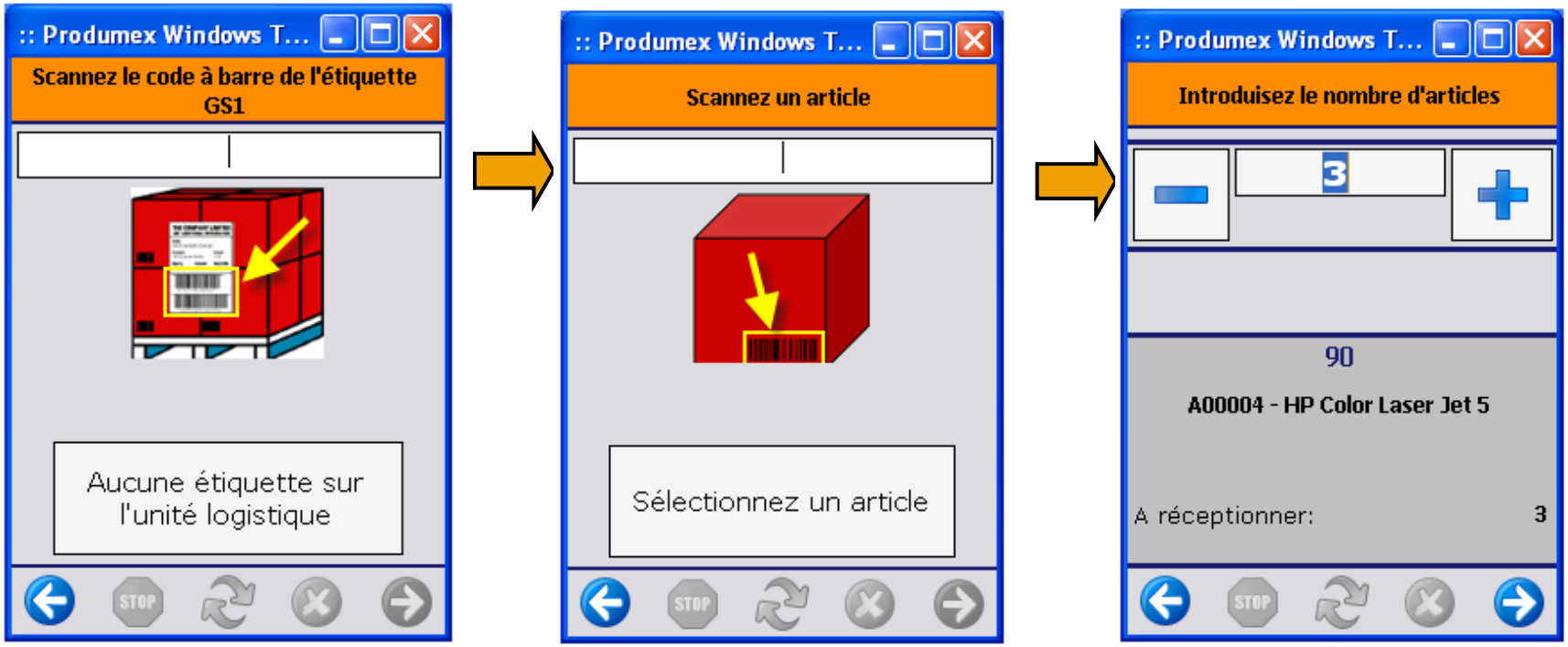
Logistique Entrants

- Choisir le dock correcte
- Choisir la commande fournisseur correcte
- Démarrer la reception physique des articles

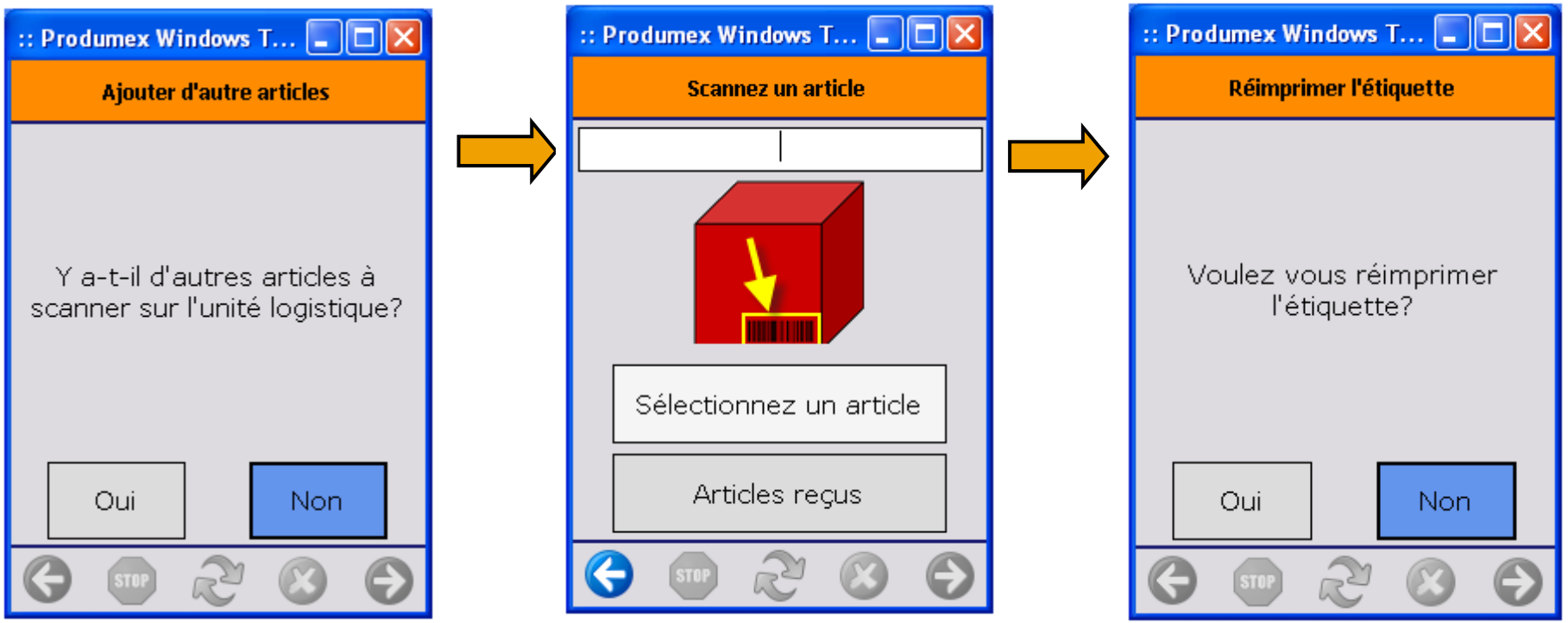
Logistique Entrants - choisir bon de commande



Logistique Entrants– réception d'un SSCC

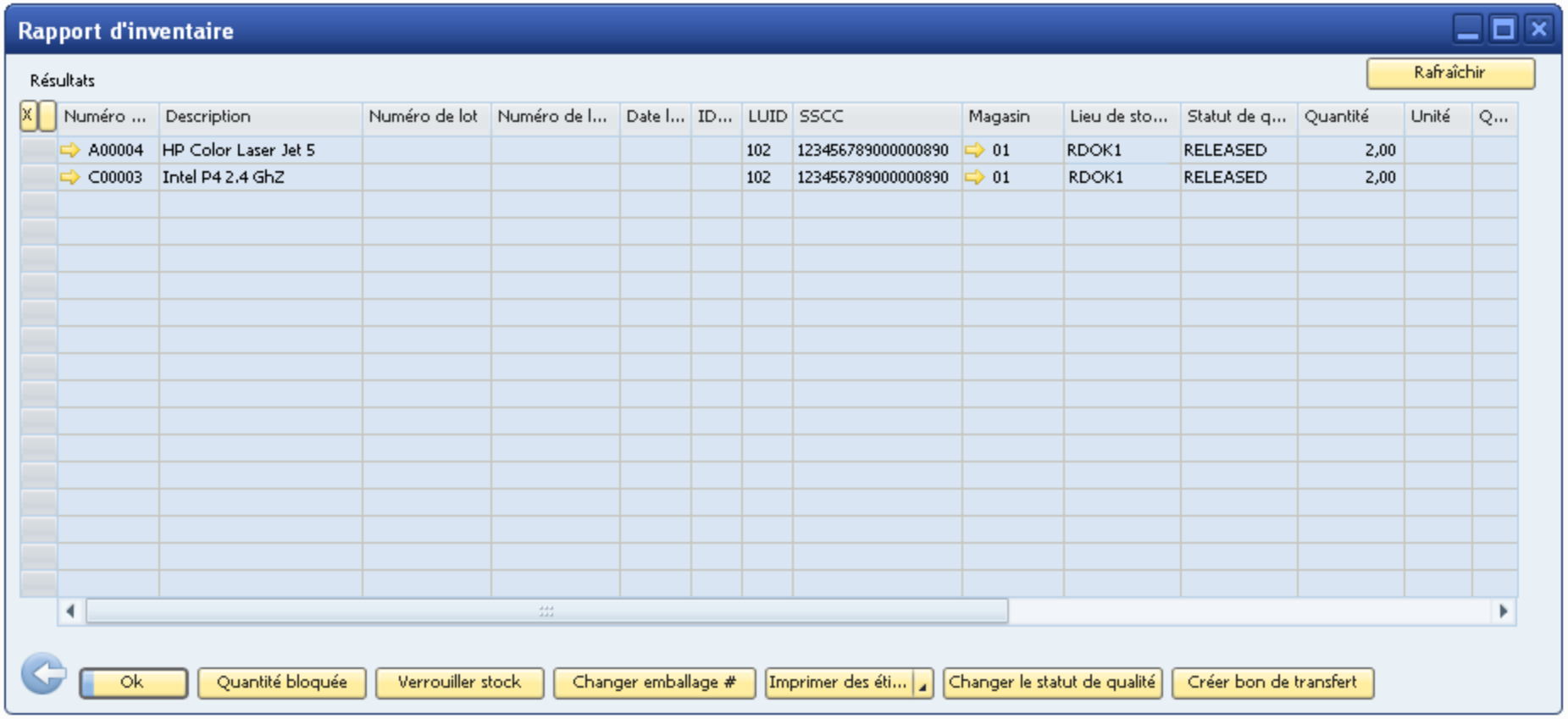


Logistique Entrants– réception d'un SSCC



Logistique Entrants : résultat

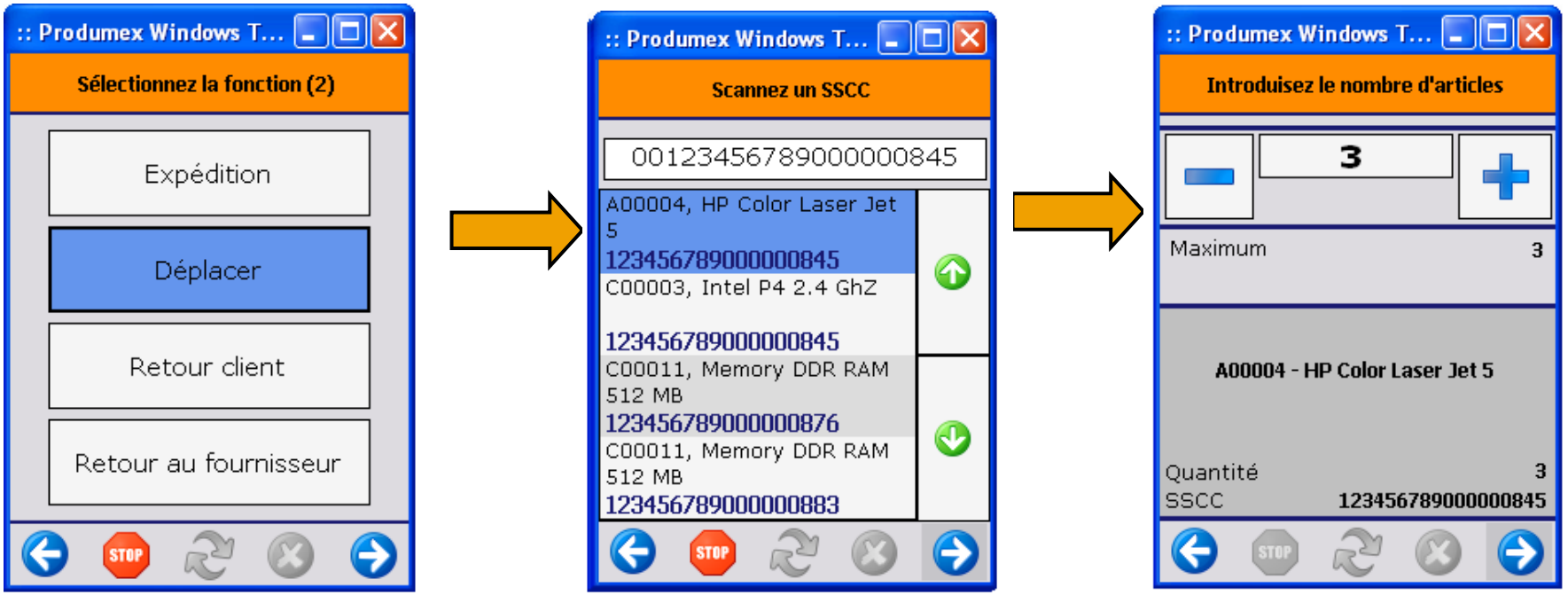
PURCHASE ORDER: 7400000



Produmex Add-On for SAP Business One – Logistique Entrants

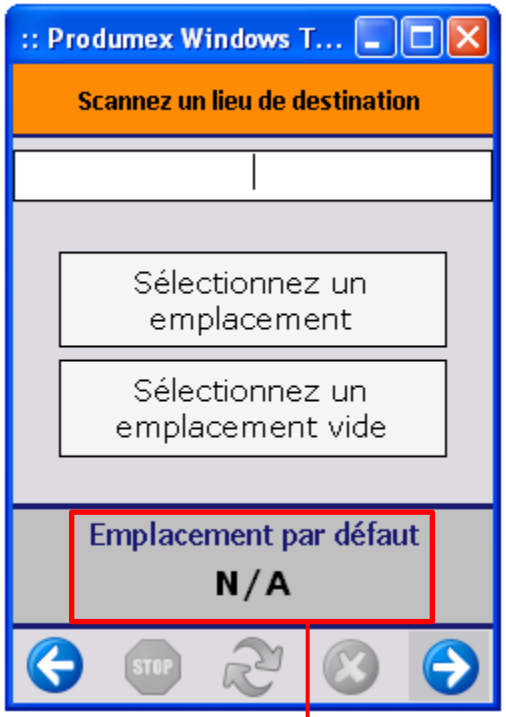
Déplacer

Déplacer



Déplacer par article ou par unité logistique

Déplacer



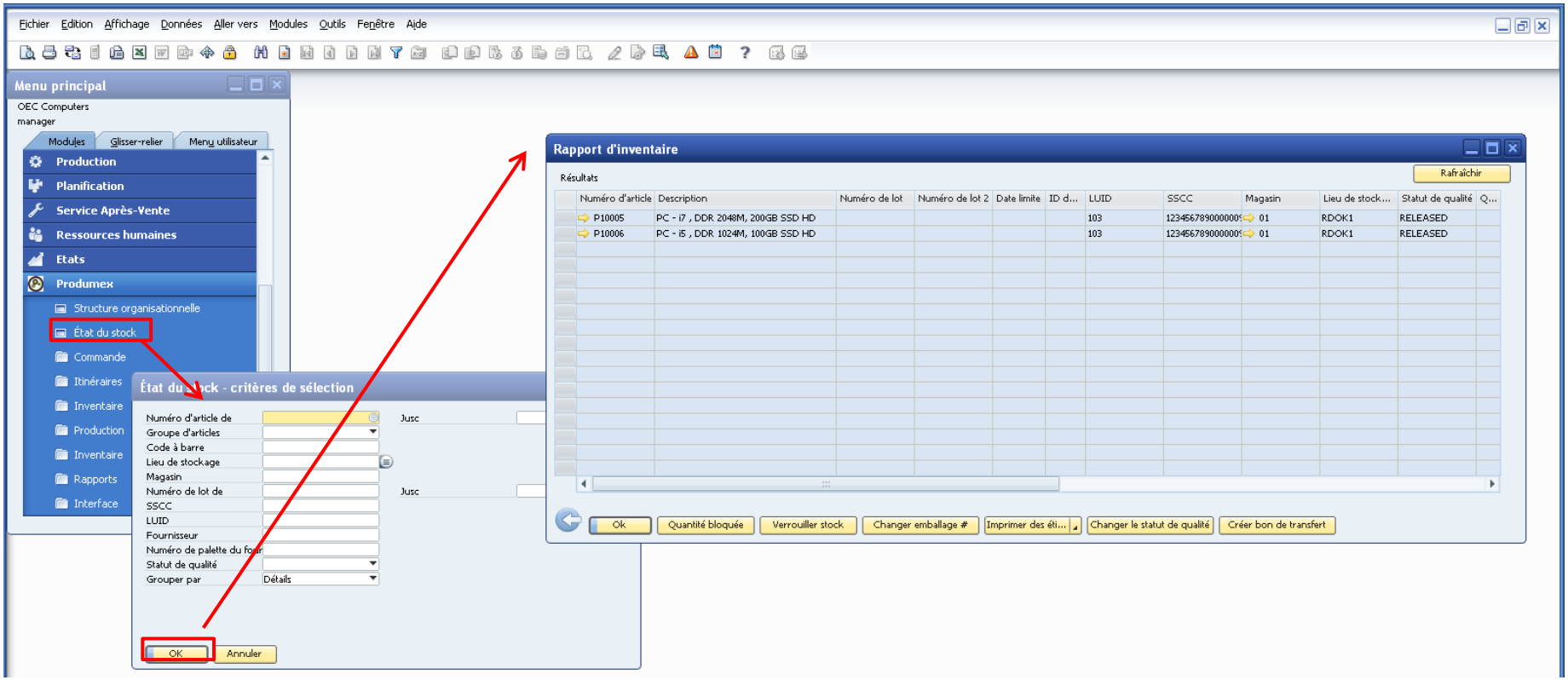
Scanner l'emplacement

Si, sur le Fiche Article, il y a une emplacement par défault, cette emplacement sera montré ici

Produmex Add-On for SAP Business One – Logistique Entrants

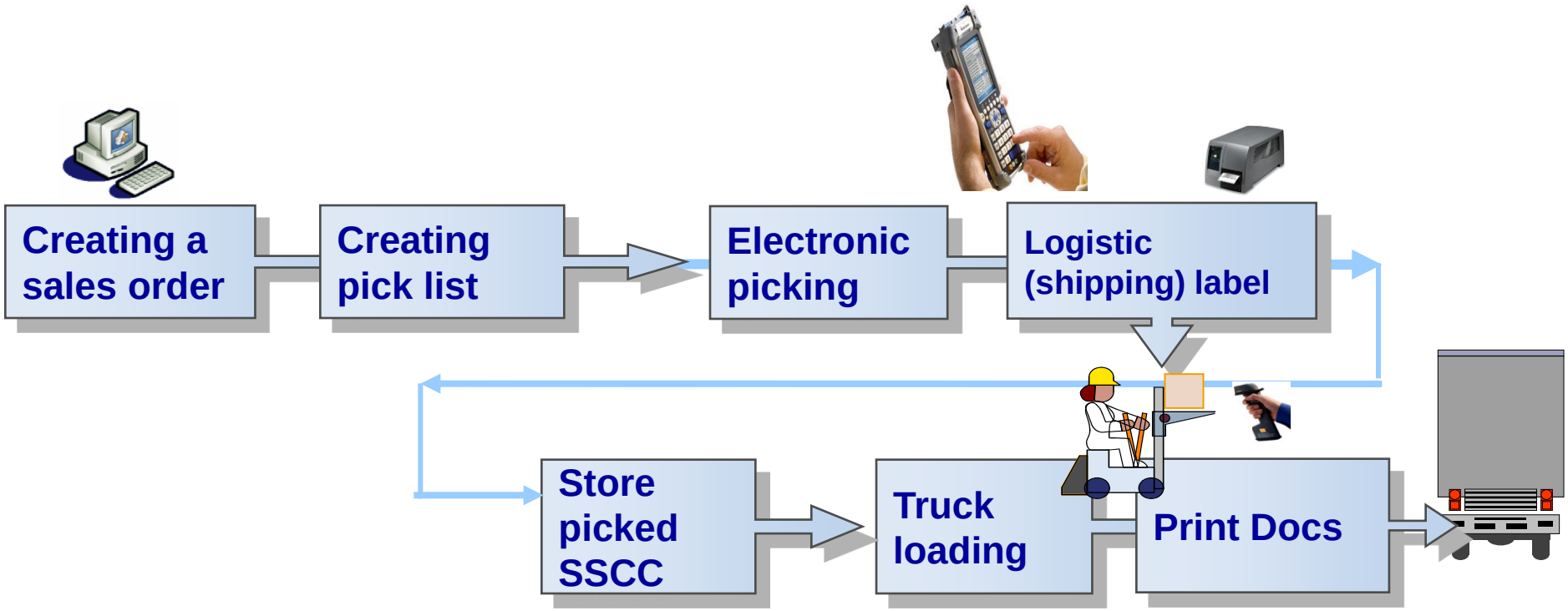
Inventaire

Inventaire


Fichier Edition Affichage Données Aller vers Modules Outils Fenêtre Aide
Menu principal
OEC Computers
manager
Modules Glisser-relier Menu utilisateur
Production
Planification
Service Après-Vente
Ressources humaines
Etats
Produmex
Structure organisationnelle
État du stock
Commande
Itinéraires
Inventaire
Production
Inventaire
Rapports
Interface
État du stock - critères de sélection
Numéro d'article de
Groupe d'articles
Code à barre
Lieu de stockage
Magasin
Numéro de lot de
SSCC
LUID
Fournisseur
Numéro de palette du four
Statut de qualité
Grouper par
Détails
Jusc
OK
Annuler
Rapport d'inventaire
Résultats
Rafraîchir
Numéro d'article
Description
Numéro de lot
Numéro de lot 2
Date limite
ID d...
LUID
SSCC
Magasin
Lieu de stock...
Statut de qualité
P10005
PC - i7 , DDR 2048M, 200GB SSD HD
103
01
RDOK1
RELEASED
P10006
PC - i5 , DDR 1024M, 100GB SSD HD
103
01
RDOK1
RELEASED
Ok
Quantité bloquée
Verrouiller stock
Changer emballage #
Imprimer des éti...
Changer le statut de qualité
Créer bon de transfert

Produmex Add-On for SAP Business One – Logistique Sortants

Outbound logistics – process overview

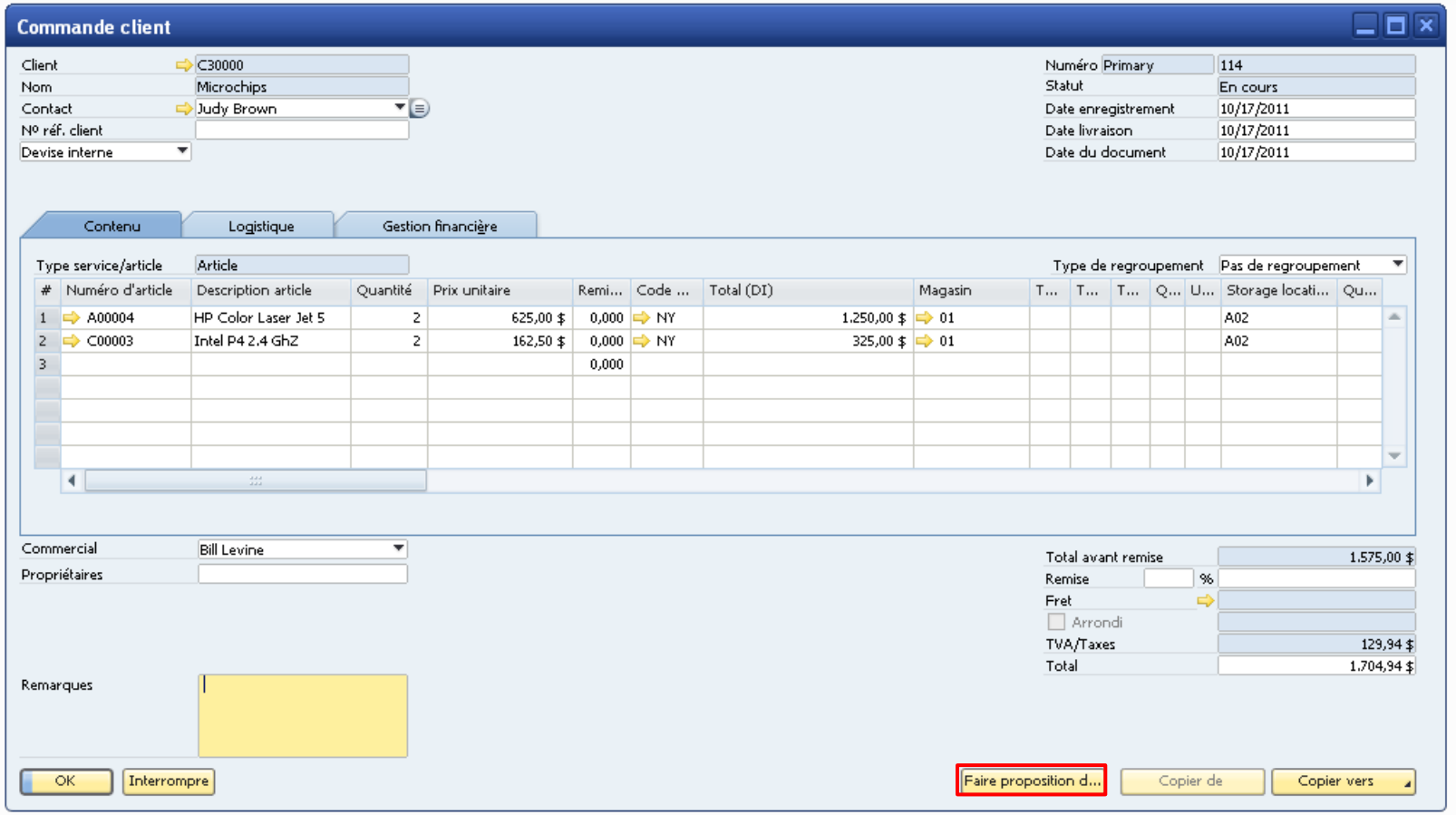


Produmex Add-On for SAP Business One – Logistique Sortants

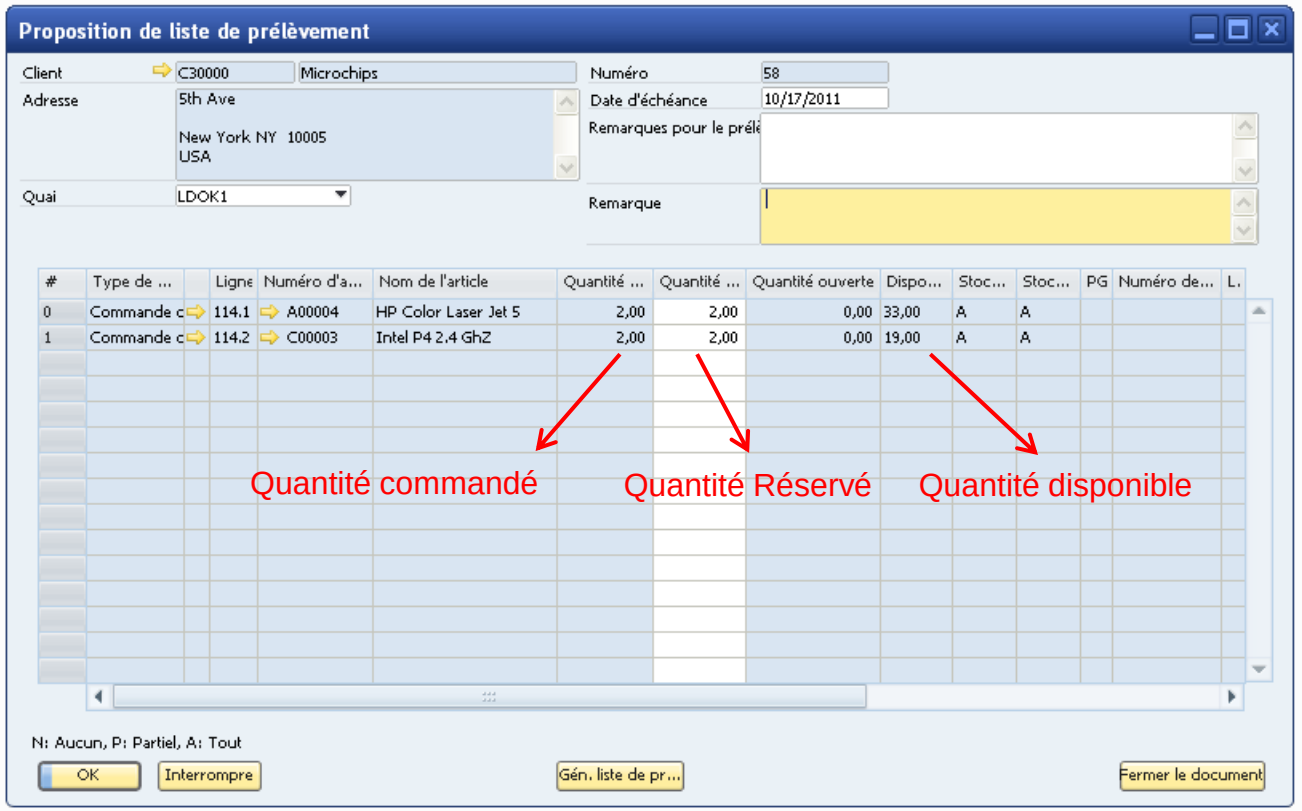
Création du liste de prélèvement et

la prélèvement d’un commande client

Logistique Sortants– proposition d'un liste de prélèvement



Logistique Sortants– proposition d'un liste de prélèvement



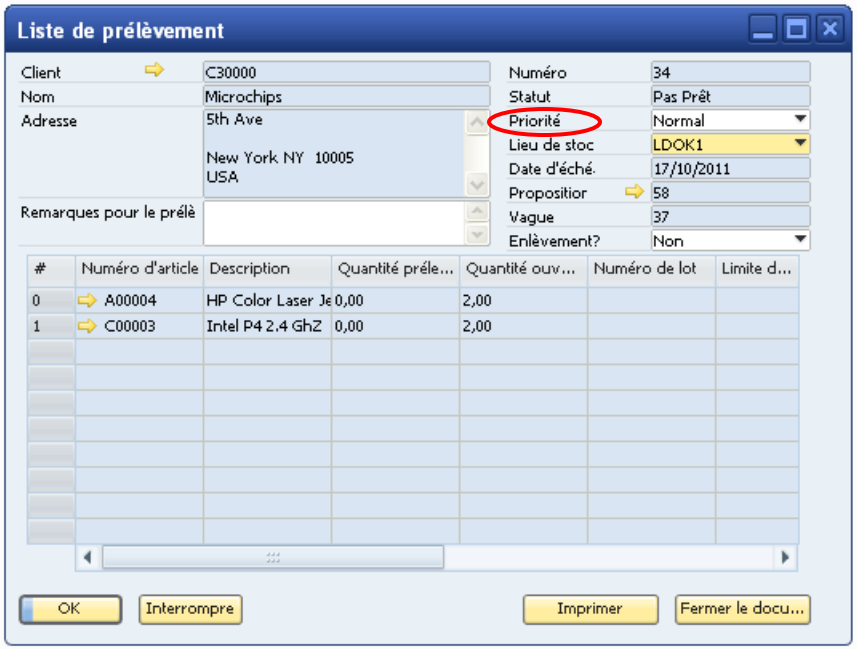
Logistique Sortants– proposition d'un liste de prélèvement

- Order: reference to the sales document
- Line: reference to the line number of the sales document
- Item code: item code of the product that needs to be picked
- Item name: name of the product that needs to be picked
- Reserved Qty: quantity that the system has reserved for the picklist proposal
- Open Qty: difference between the needed quantity and the reserved quantity
- Full stock: indicates that a full reservation (A), partial reservation (P) or no reservation (N) can be done

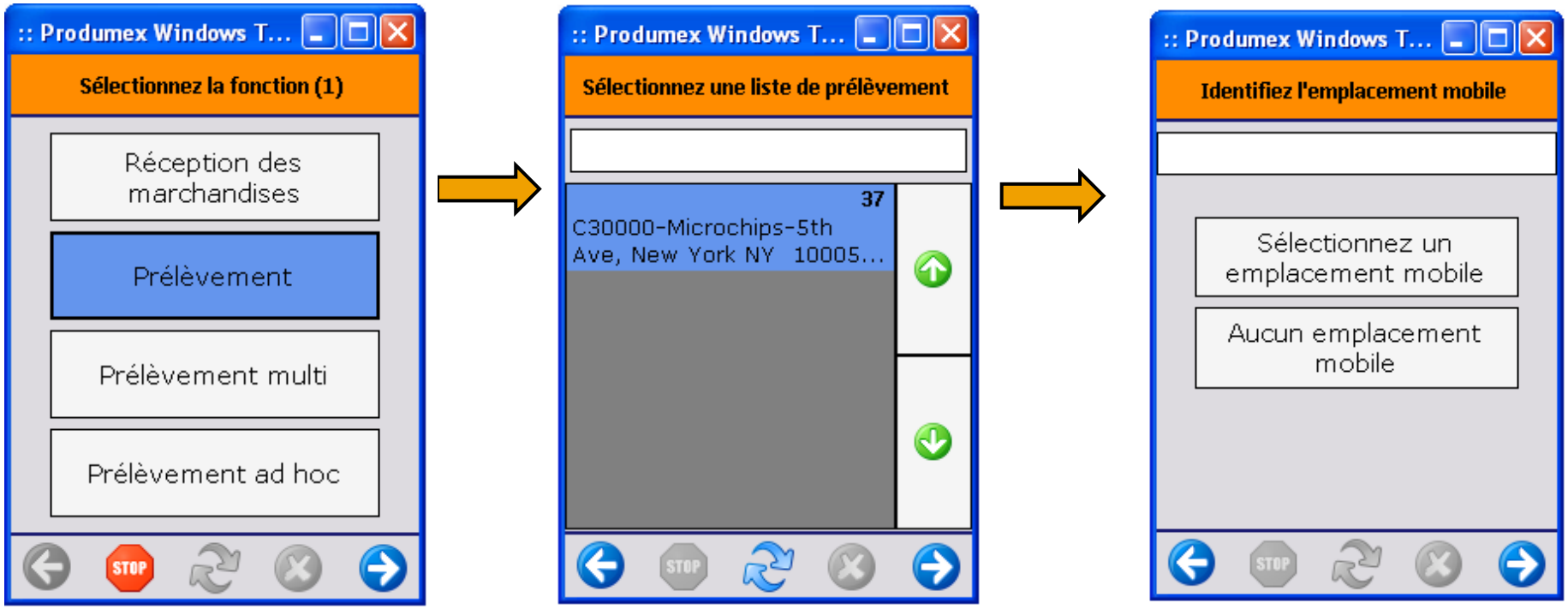
Logistique Sortants– proposition d'un liste de prélèvement

- Stock compliant shelf life: indicates that a full reservation (A), partial reservation (P) or no reservation (N) can be done regarding the shelf life
- PG: Pick list Generated indicates if there is already a pick list generated
- Batch number: Shows the reserved batch number
- Best before date: Shows the reserved best before date
- Logistic Unit: Shows the logistic unit where products are stored on
- Quality: Shows the quality status of the reserved products

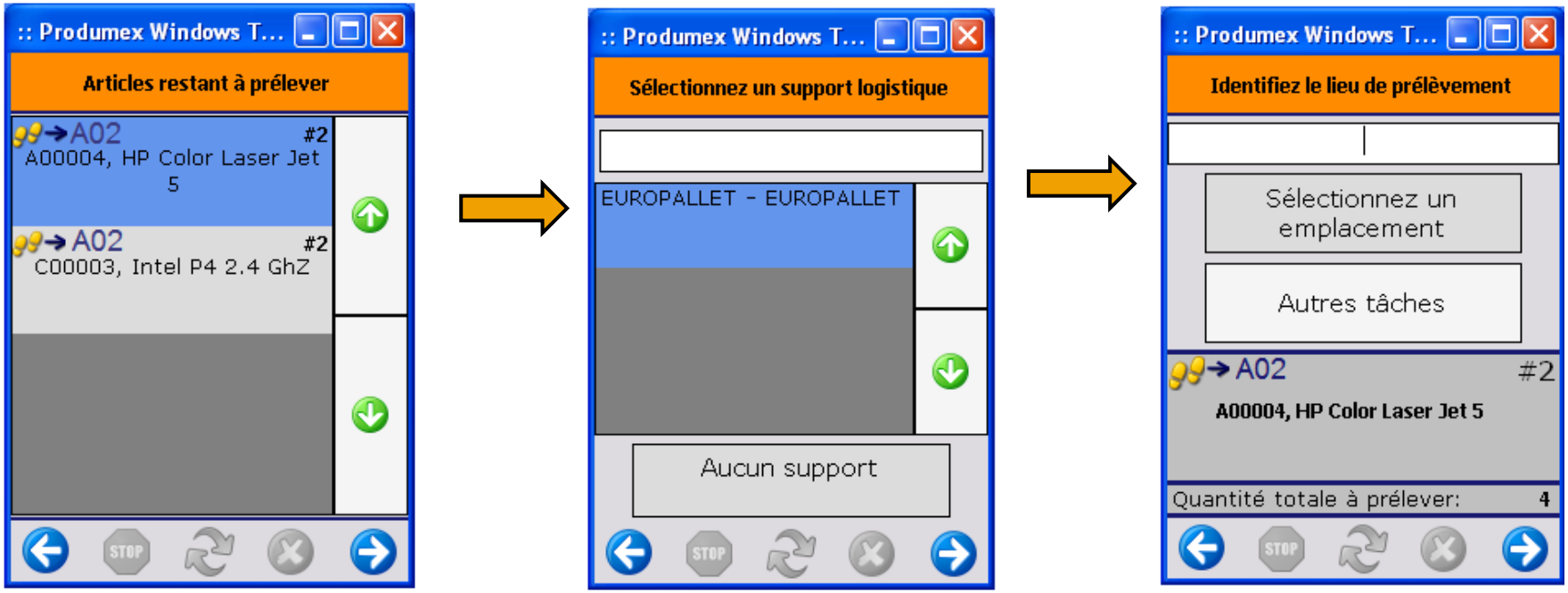
Logistique Sortants– proposition d'un liste de prélèvement



Logistique Sortants– exécution d'un liste de prélèvement



Logistique Sortants– exécution d'un liste de prélèvement



Autres tâches :

- article alternatif
- passer l'article -> raison?

Logistique Sortants– résultat

SSCC: 000000000000000048

FROM	TO

Rapport d'inventaire

Résultats

Rafraîchir

Numéro ...	Description	Numéro de lot	Numéro de l...	Date l...	ID...	LUID	SSCC	Magasin	Lieu de sto...	Statut de q...	Quantité	Unité	Q...
A00004	HP Color Laser Jet 5					102	123456789000000890	01	LDOK1	RELEASED	2,00		
C00003	Intel P4 2.4 GhZ					102	123456789000000890	01	LDOK1	RELEASED	2,00		

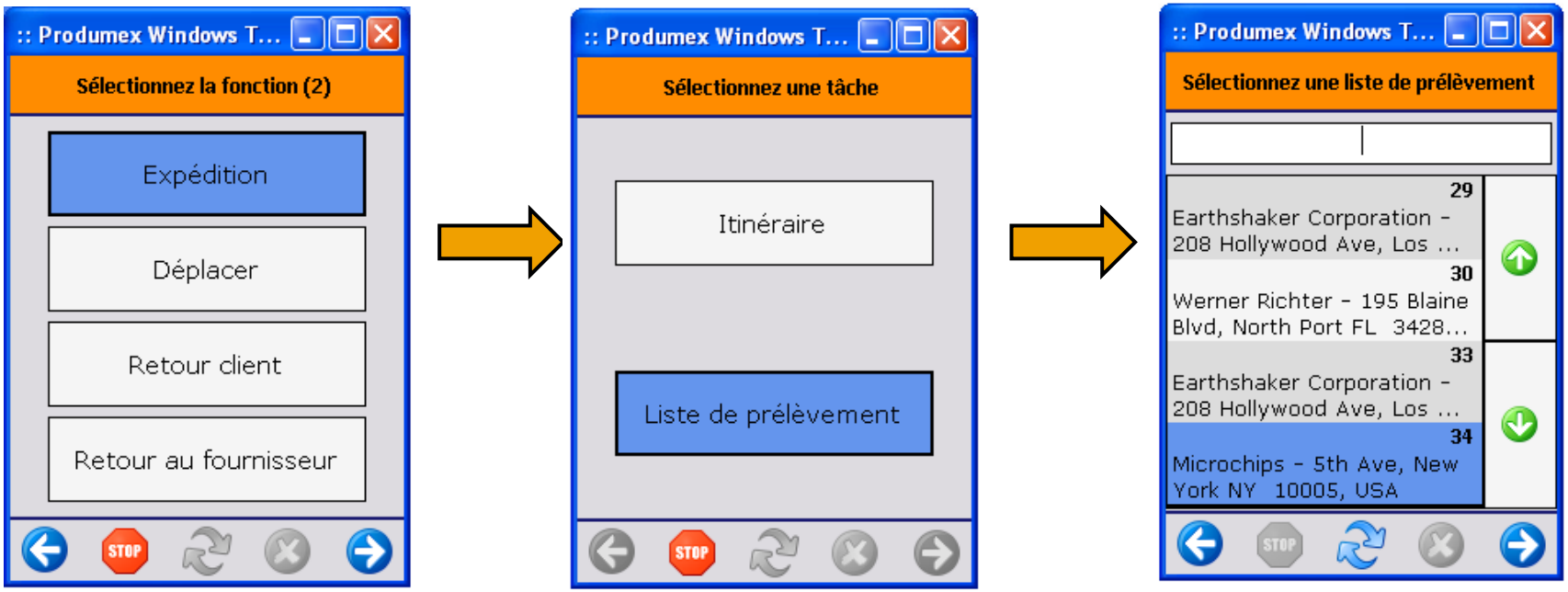
Ok | Quantité bloquée | Verrouiller stock | Changer emballage # | Imprimer des éti... | Changer le statut de qualité | Créer bon de transfert

(00)000000000000000048

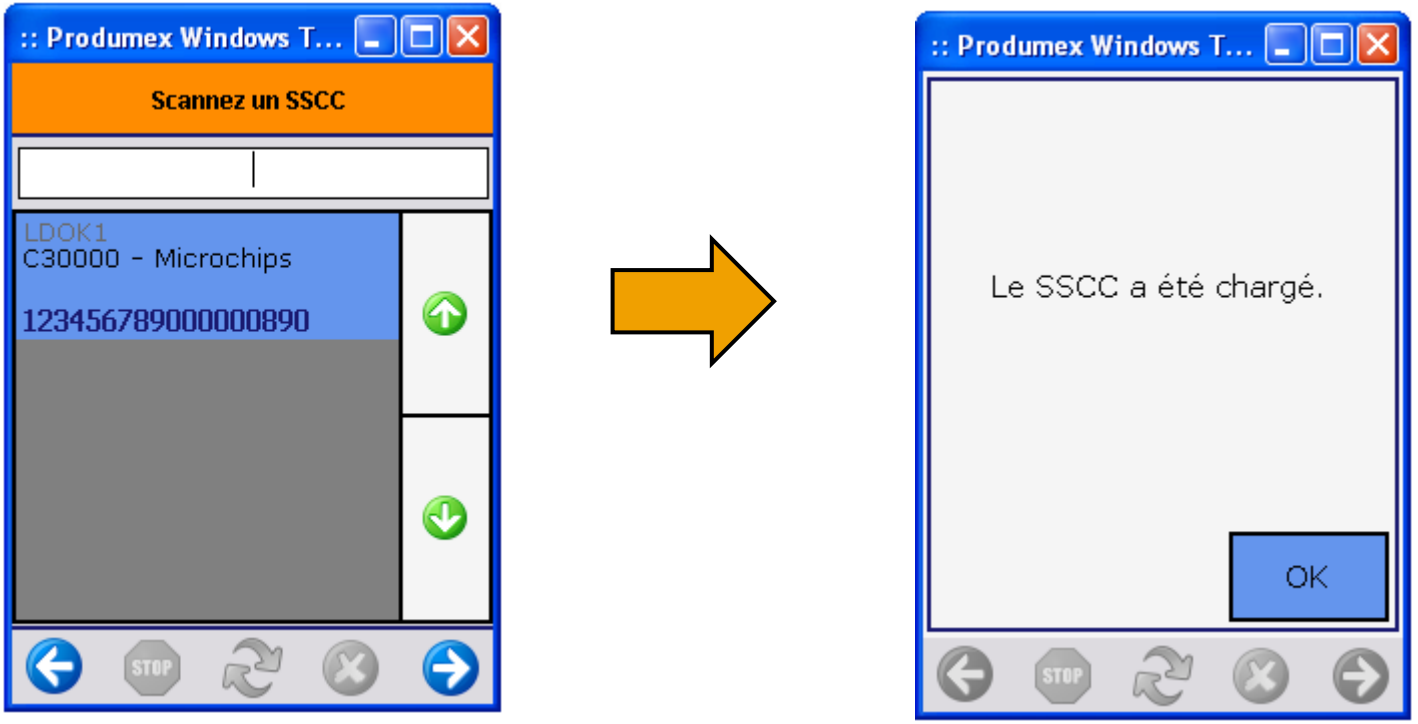
Produmex Add-On for SAP Business One – Logistique Sortants

Expédition

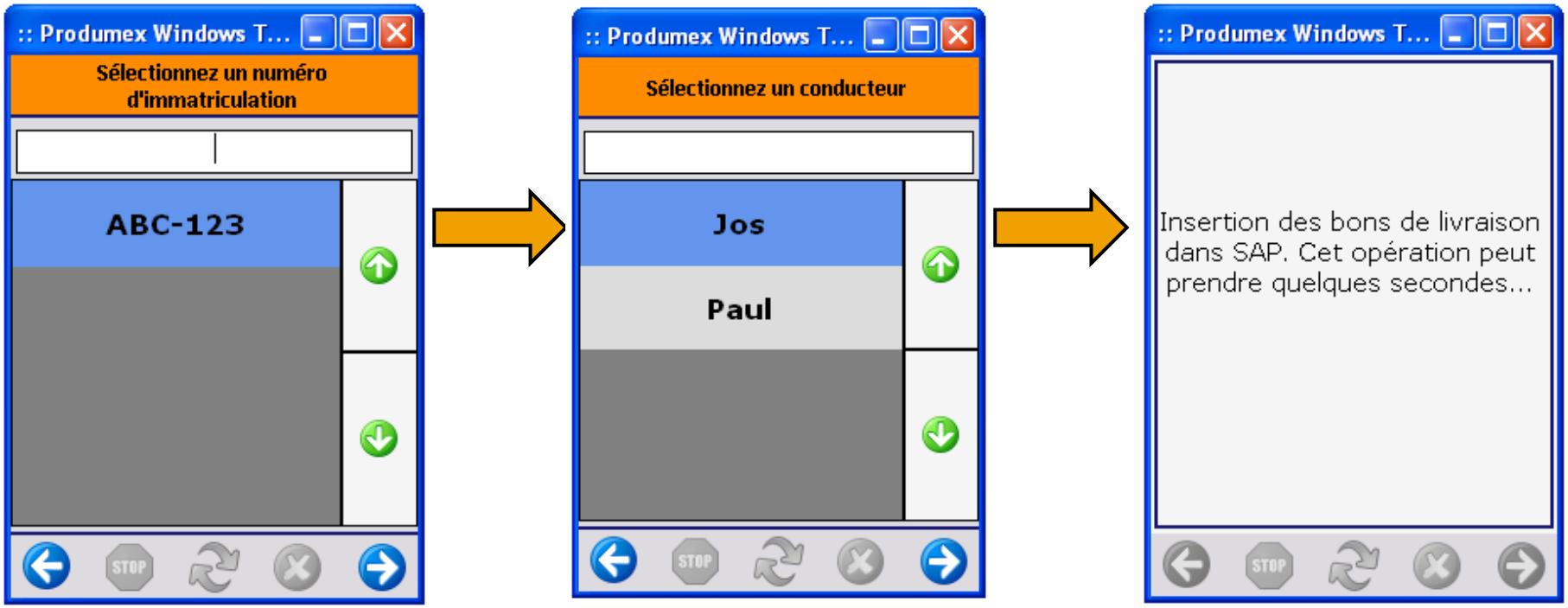
Logistique Sortants : Expédition



Logistique Sortants : Expédition

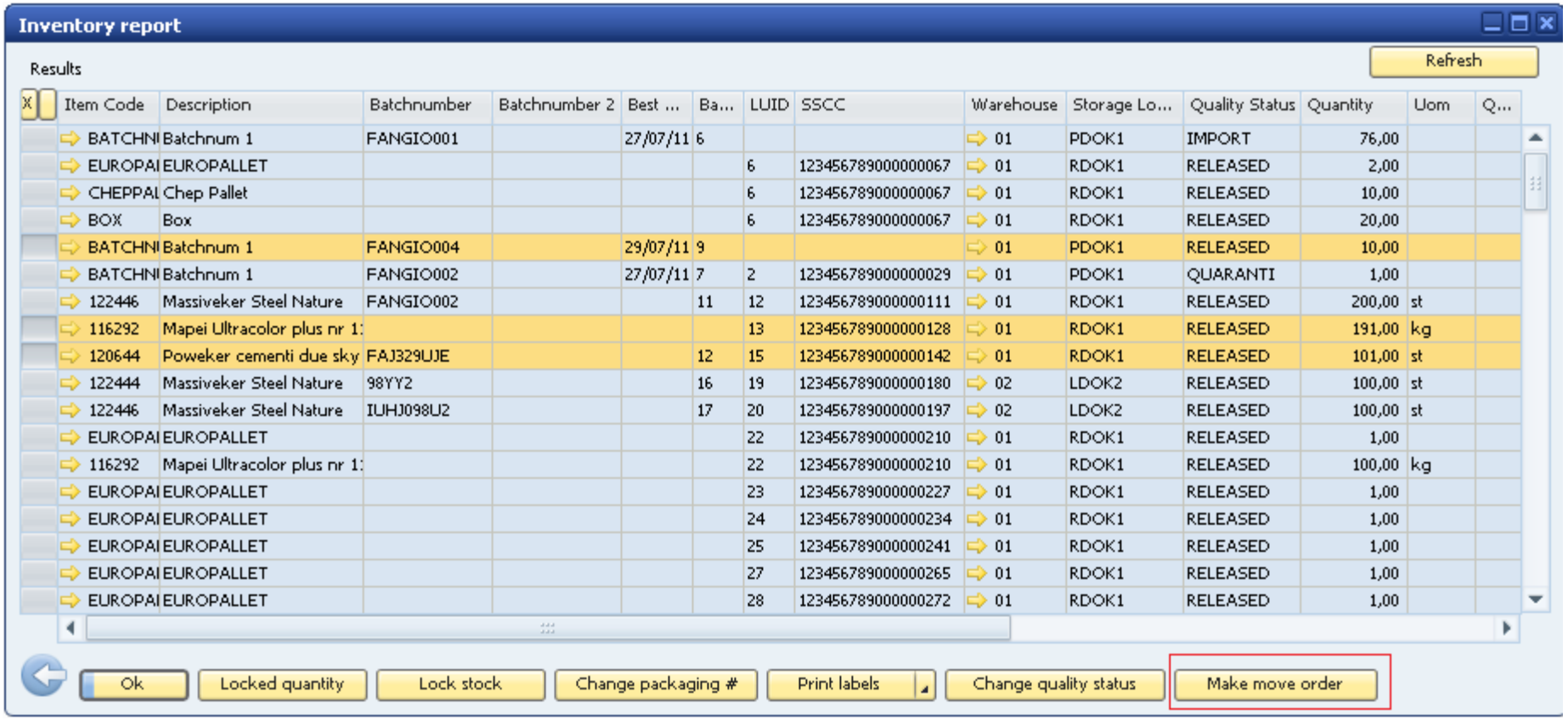


Logistique Sortants : Expédition

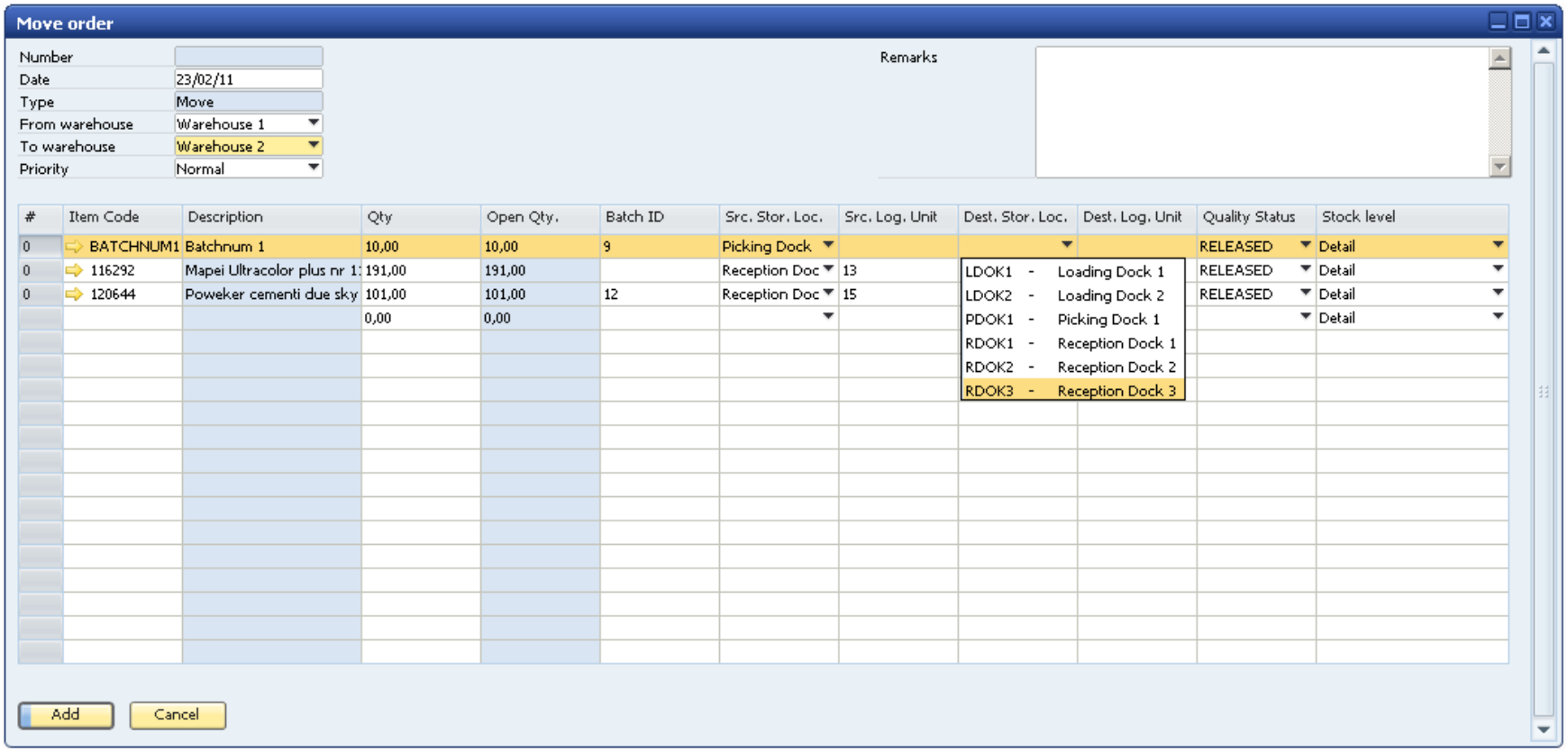


Logistique avancé

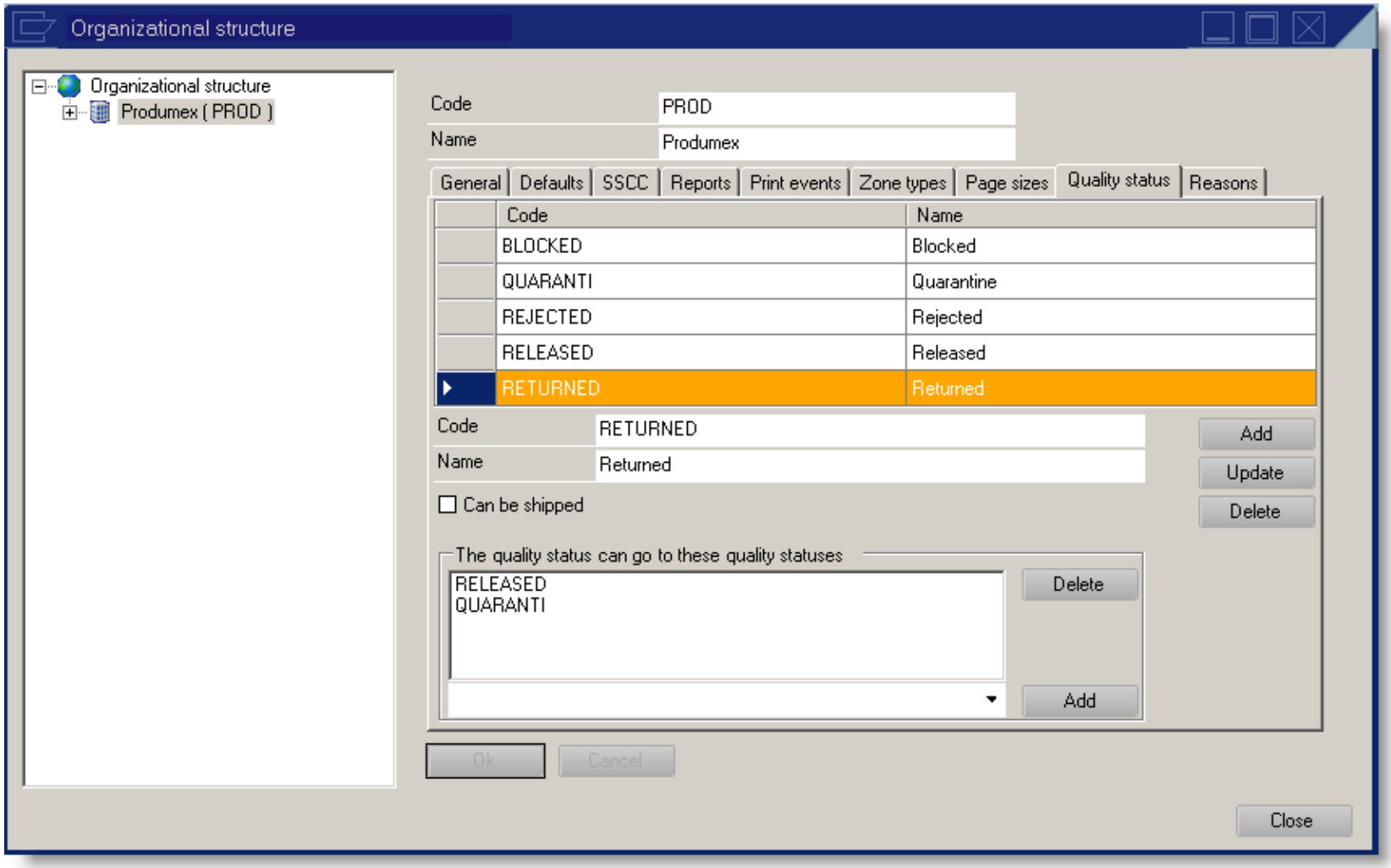
Internal and external Warehouse Transfers



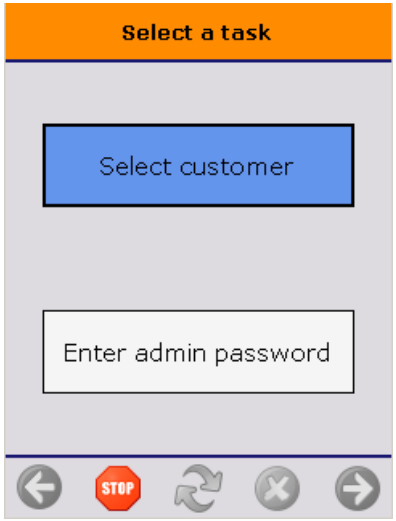
Internal and external Warehouse Transfers

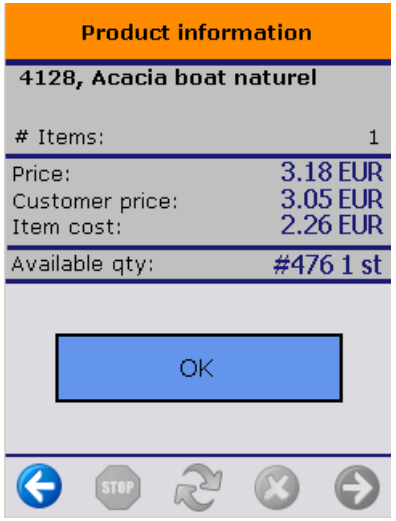


SBO/PDMX Quality Statusses

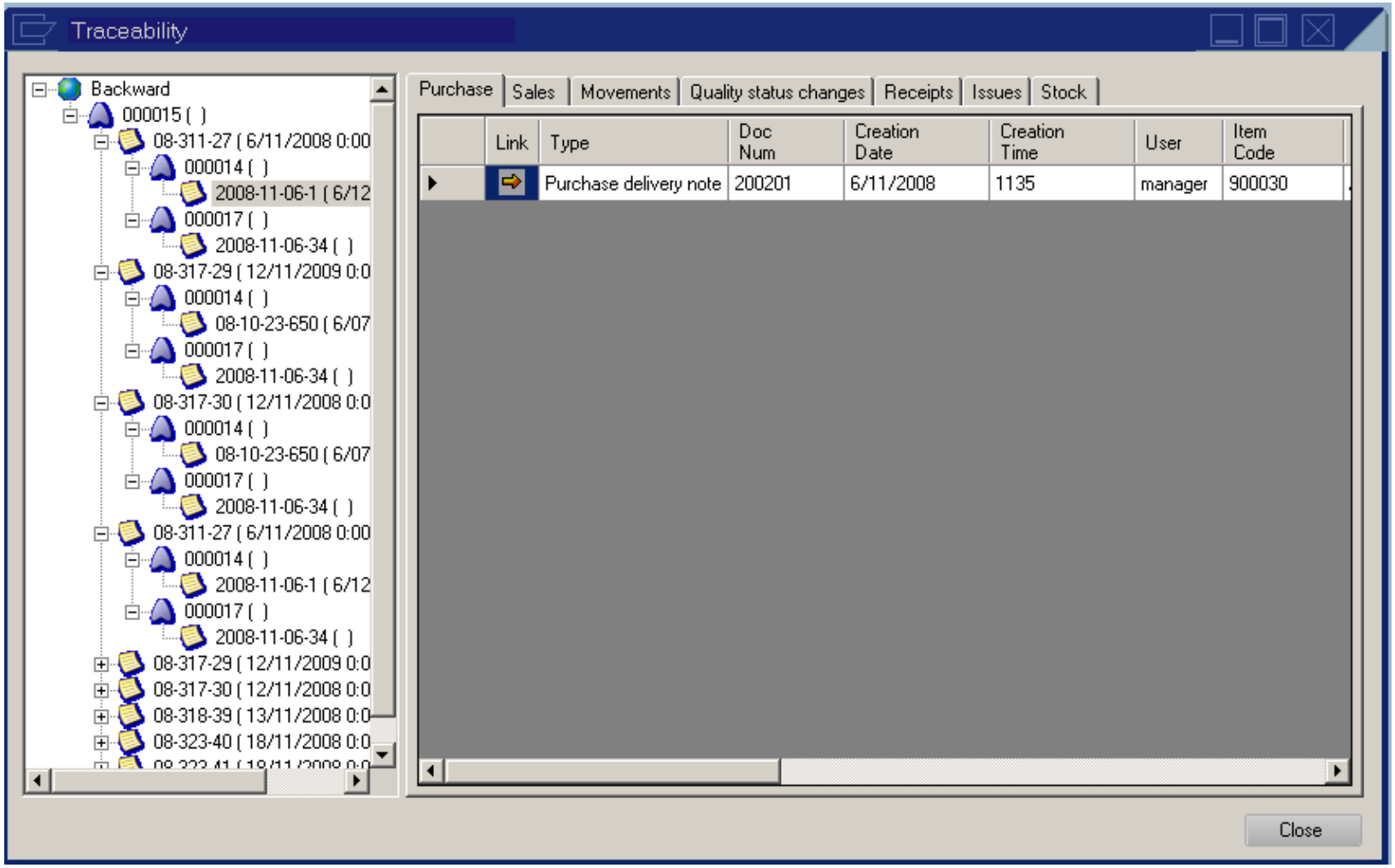


SBO/PDMX in the showroom/exhibitions



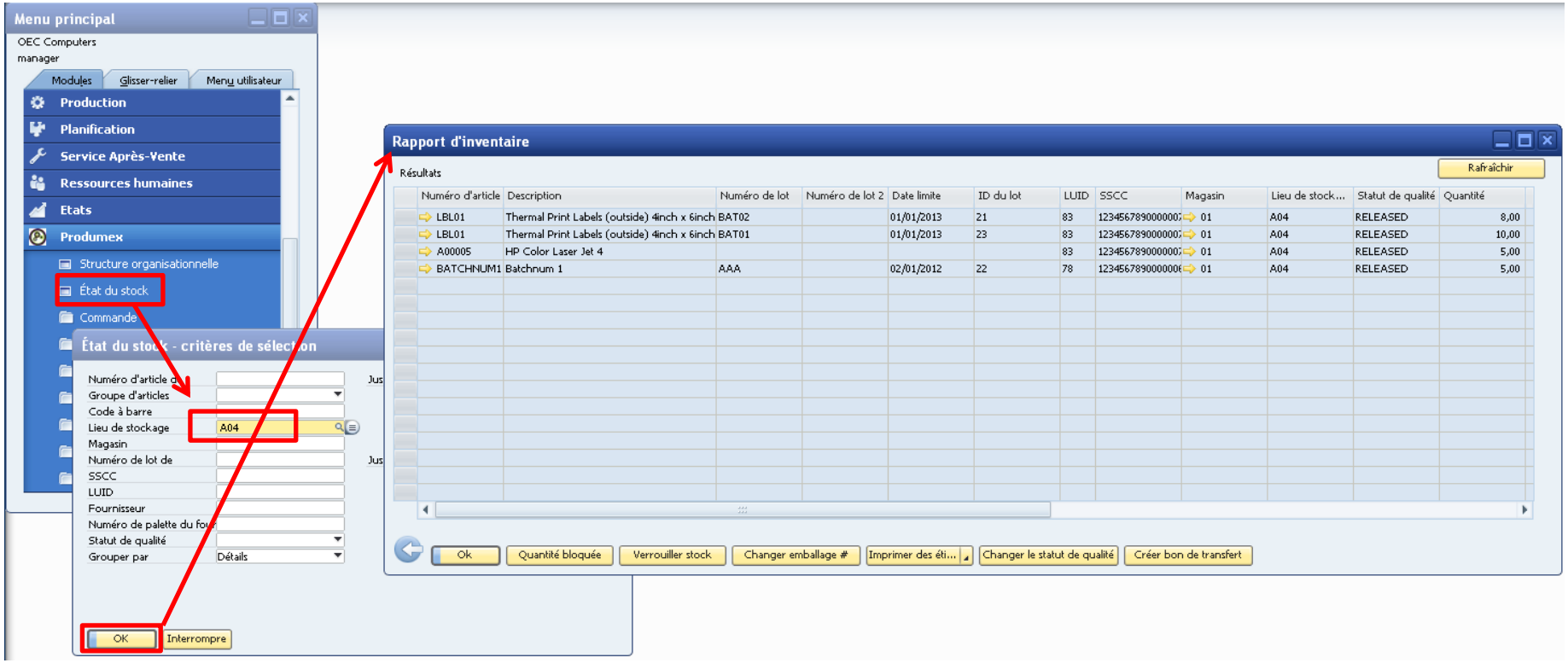


Tracking & tracing

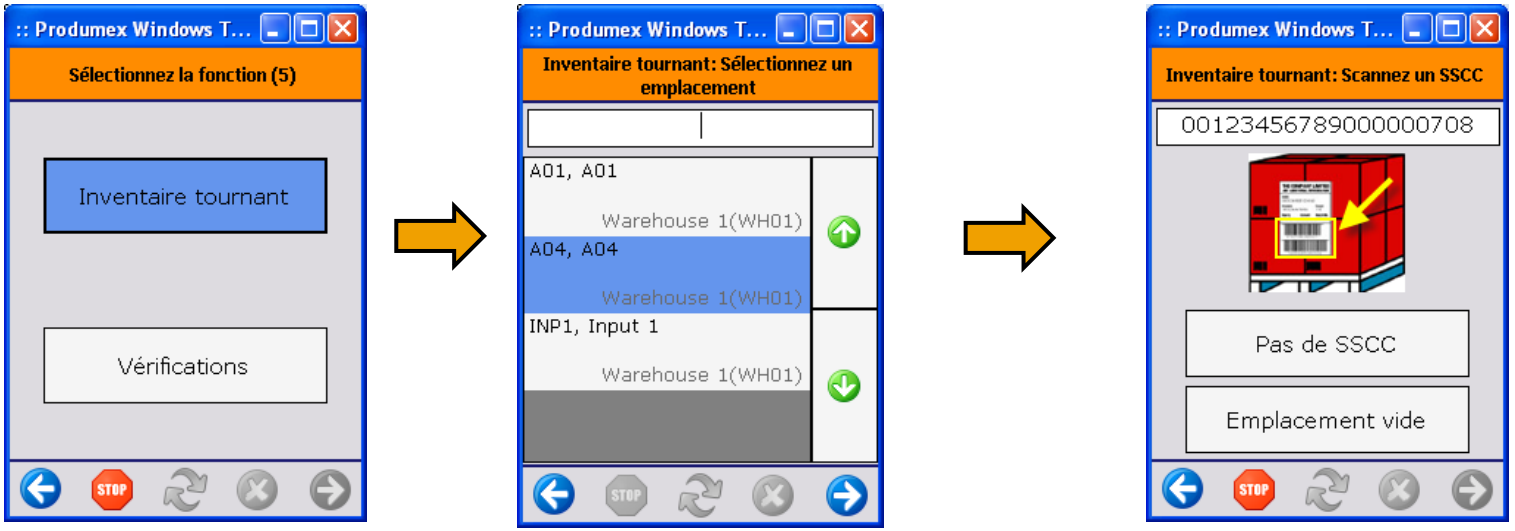


Produmex Add-On for SAP Business One – Inventaire tournant

Inventaire tournant

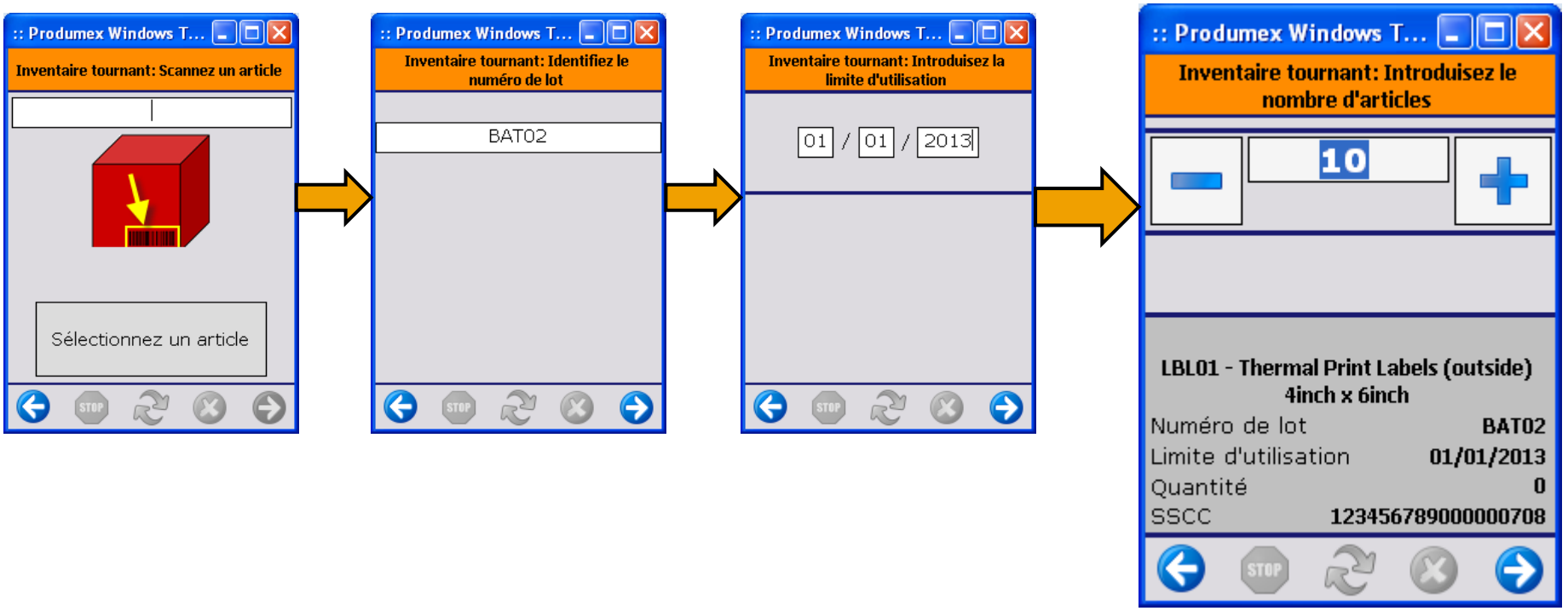


Inventaire tournant



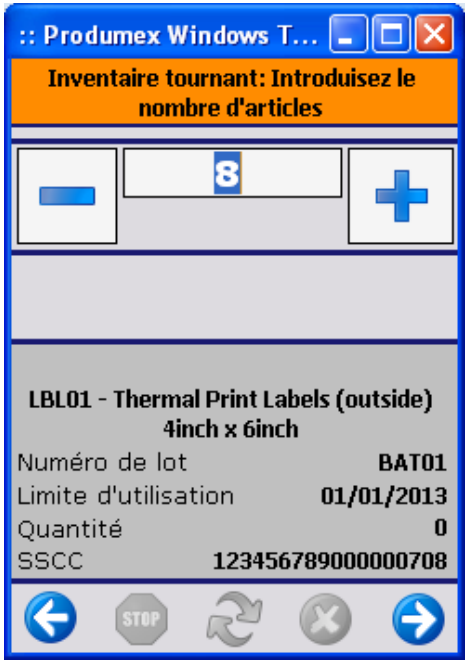
Par SSCC / article

Inventaire tournant



Compter 10 au lieu de 8 dans SAP

Inventaire tournant

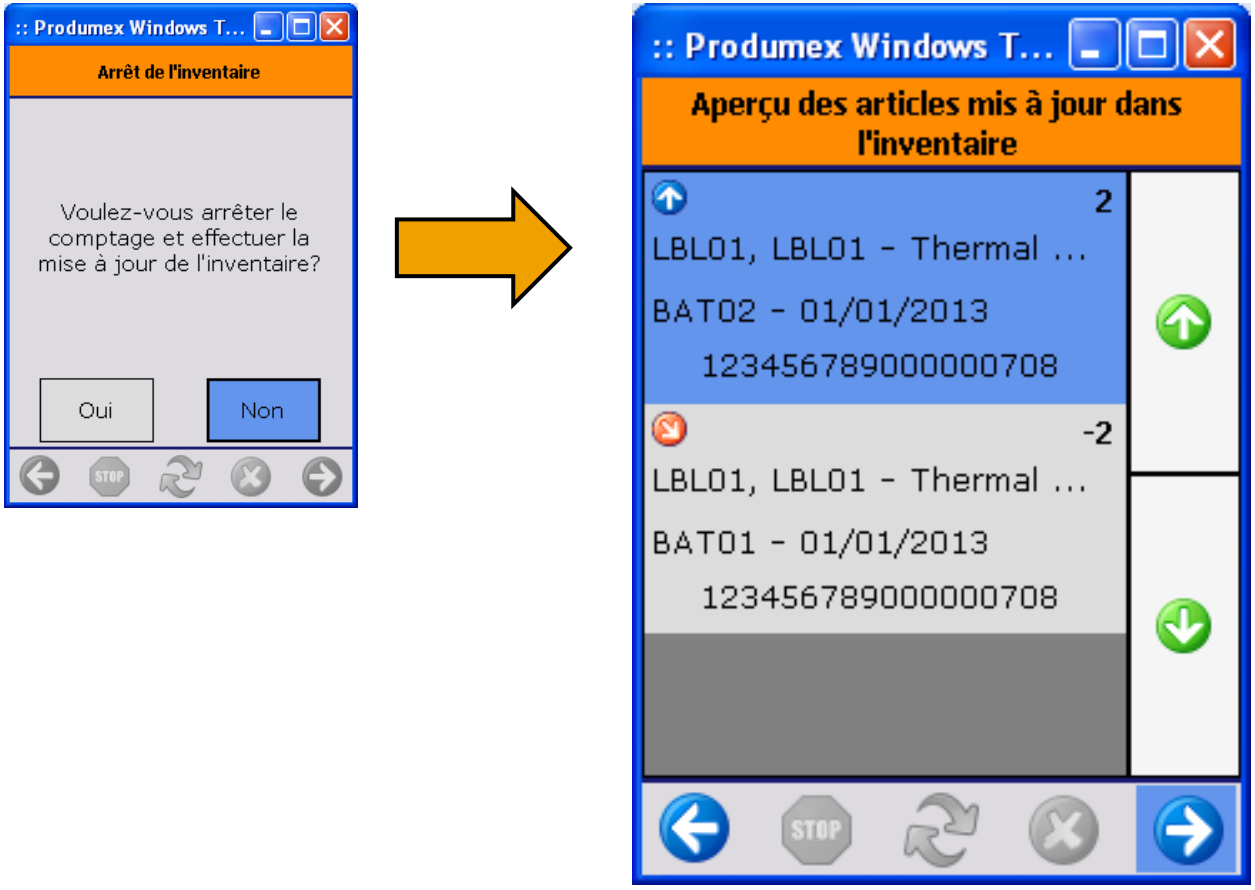


BAT01 -> compter 8 au lieu de 10

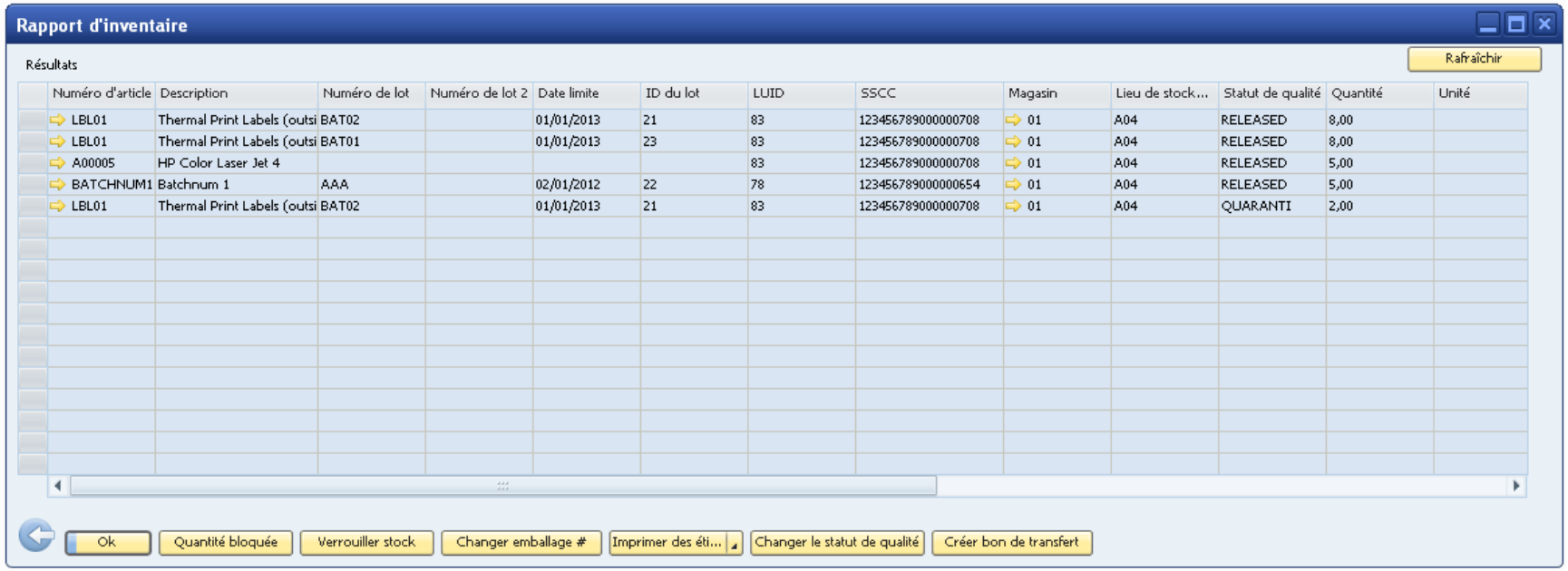
Compter le reste des articles correctement , puis :

STOP pour arrêter l'inventaire pour cet emplacement

Inventaire tournant : resultat



Inventaire tournant : resultat

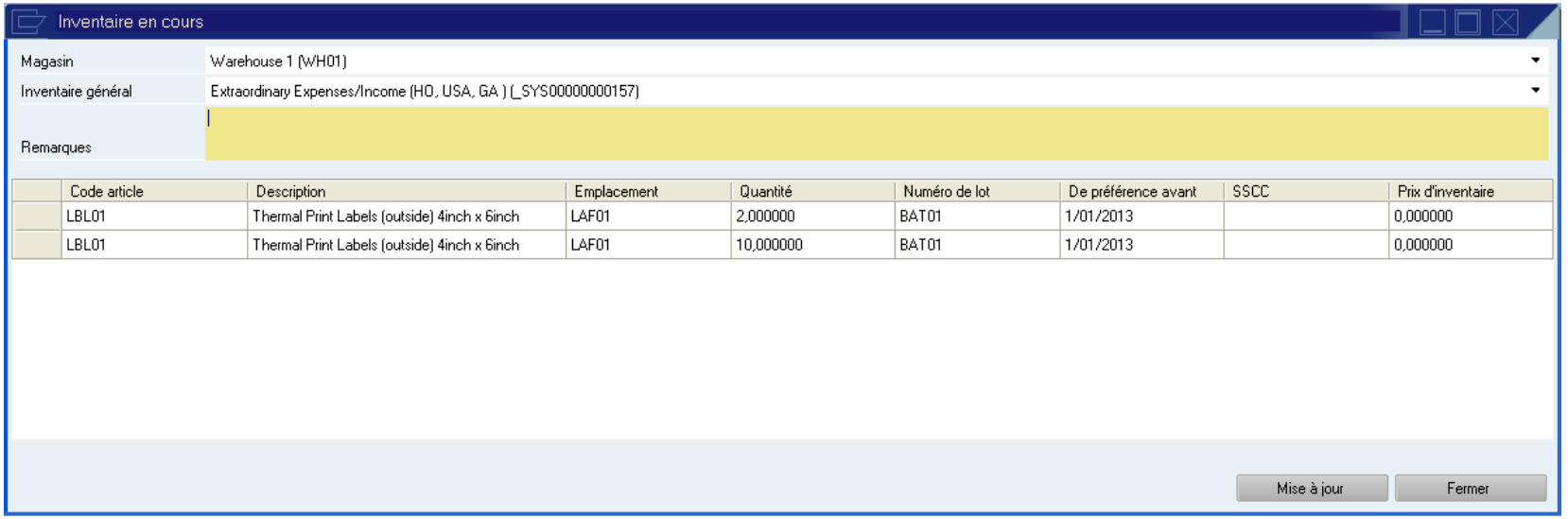


Quantité BAT01 = 10 – 2 = 8

Quantité BAT02 = 8 + 2 (encore en Quarant.)

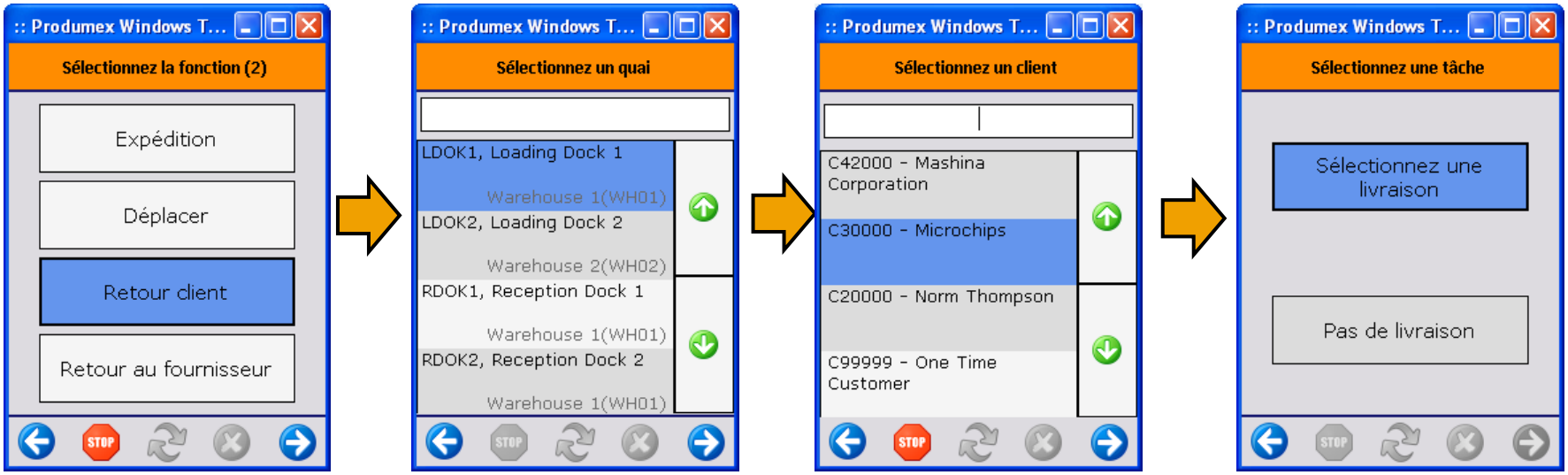
Inventaire tournant : resultat

Mise à jour :

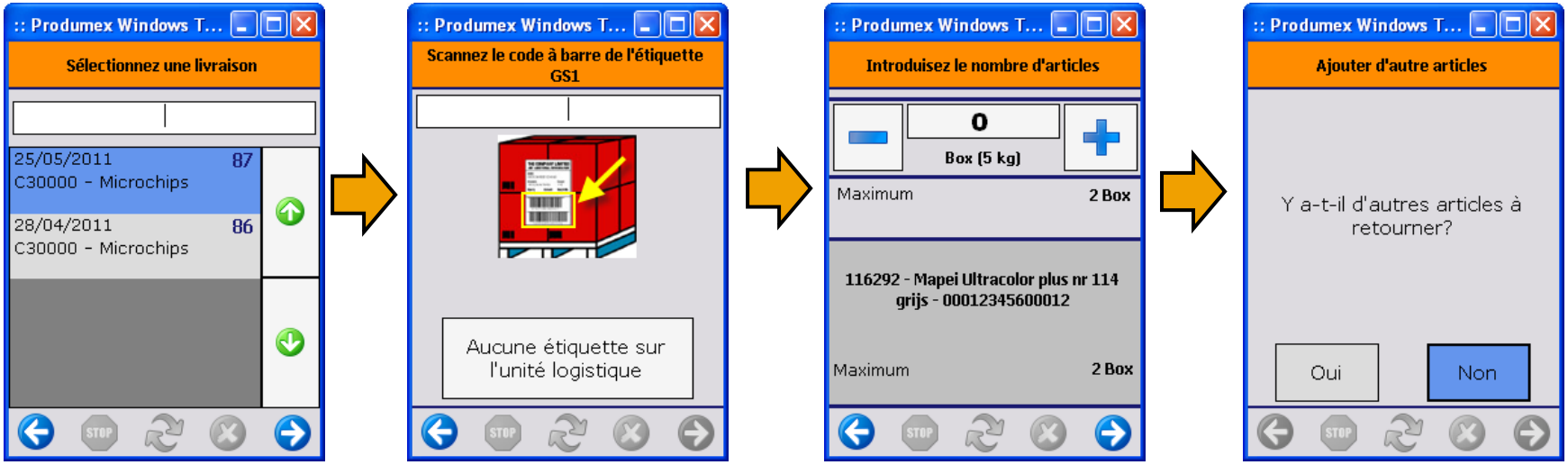


Produmex Add-On for SAP Business One – Retour client

Retour client

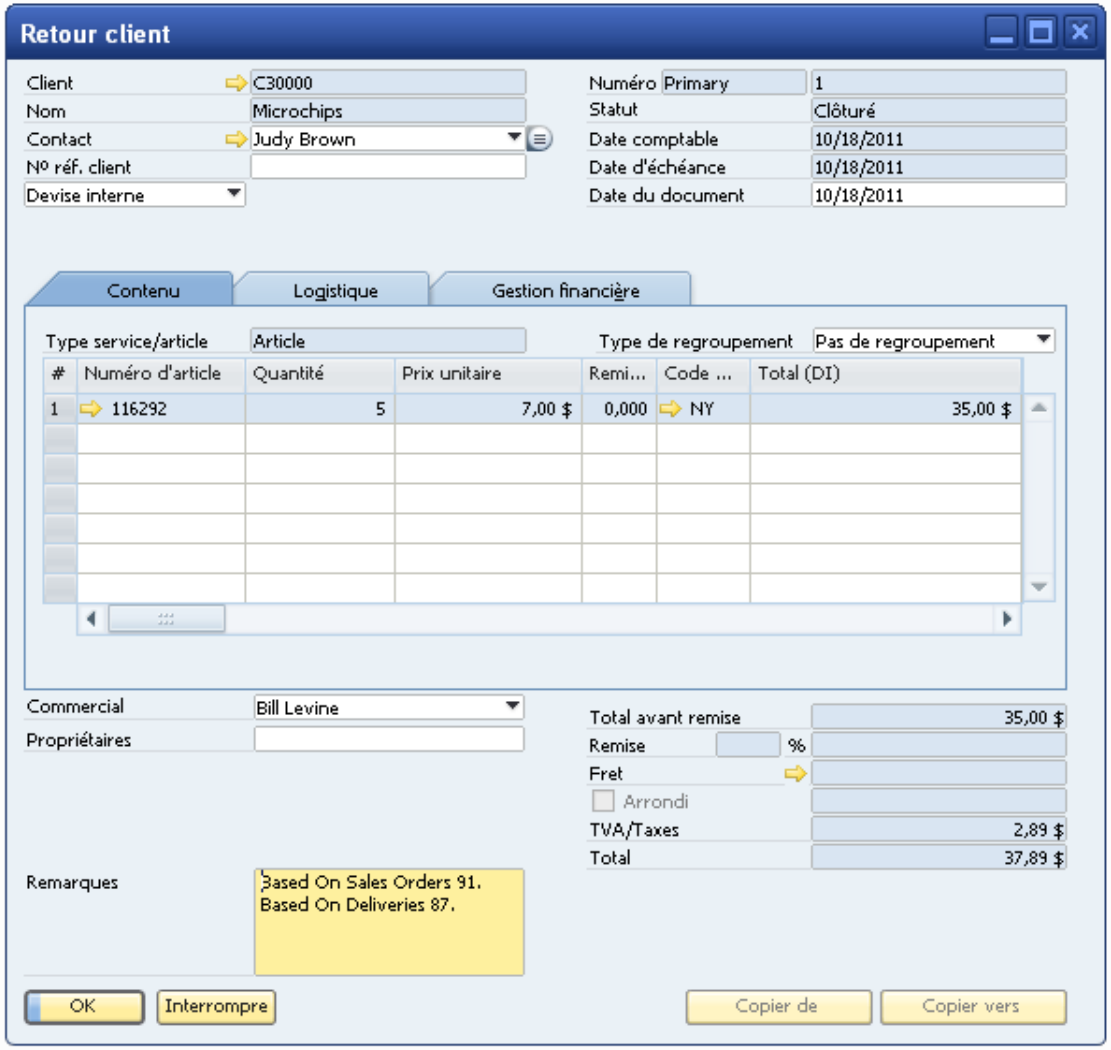


Retour client



Retour SSCC / article

Retour client : résultat



Next step?

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