



VALUE TECH SERVICES

Pointing System
(MS NAV/D365 BC)

Pointing System

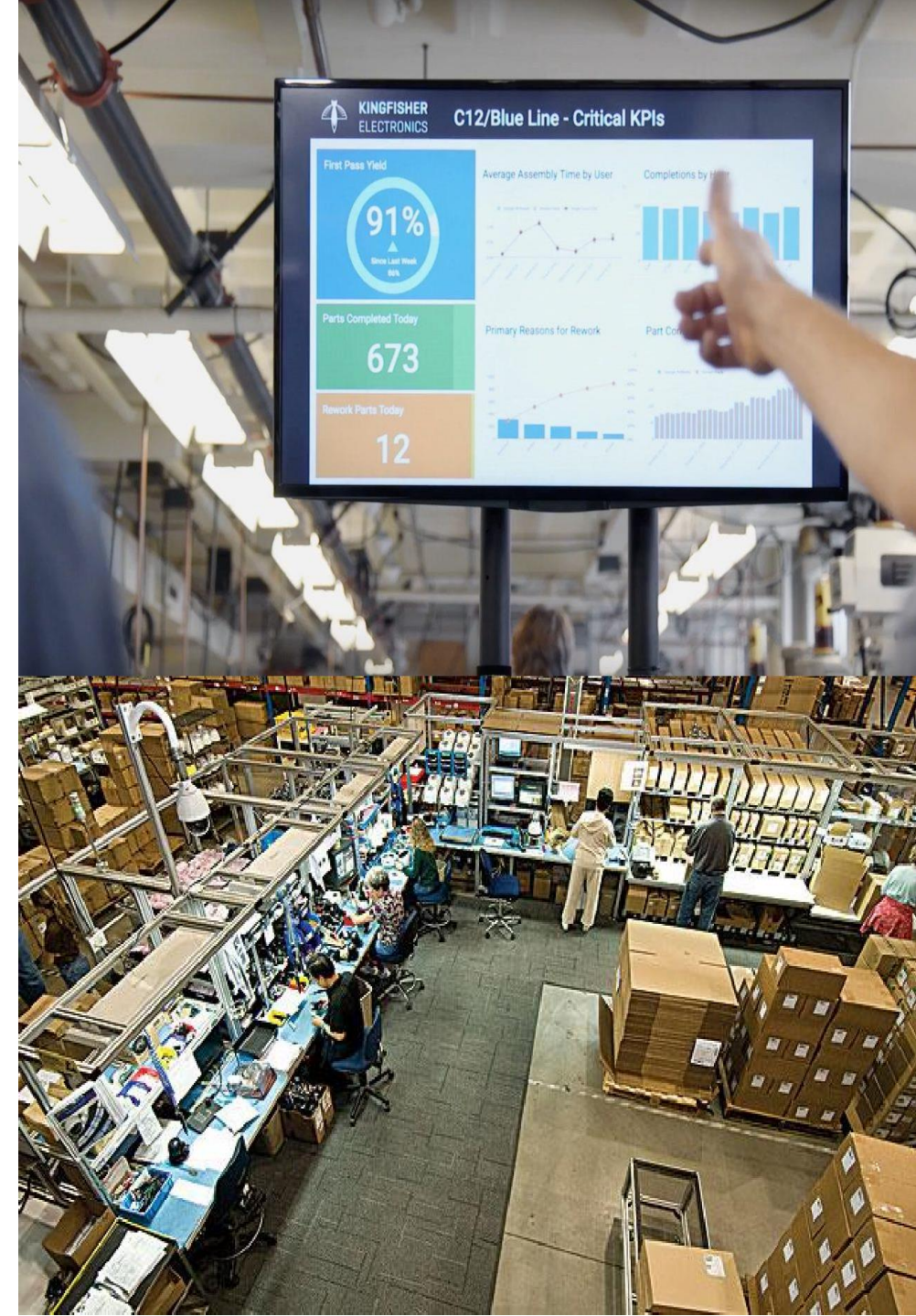
Function :

Registry & tracking of all the activities on the shop floor

How :

Hand held Tablet /Computers on the shop floor with scanner facility.

- Each employee on the shop floor registers his activities through the pointing system in Navision. Whenever a task is started, stopped or finished, the time (time stamp) will be registered. The tasks are based on the routing setup of each production order.
- Employees can work together on a single task / production order.
- They can also work on multiple production orders (same activity) at the same time.
- The pointing system will also handle the administration related to the consumption of the bill of material specific to each task.
- The employee will indicate where and when goods are consumed.
- When an item in the BOM isn't available, the pointing system will give a warning at the time of starting of the activity.



Production Order

Edit - Released Production Order - RPO10001183 · EBC230N14BPX2A5 - Flanged end - L=500

HOME ACTIONS NAVIGATE REPORT

Print Production Order New | View Manage | Edit New Delete | Refresh Production Order... Prepare | Reserve | Replan... Planning | Change Status... Change Status | Statistics Dimensions Comments | Job Card... | Mat. Requisition... | Shortage List... | Email as Attach... | Microsoft Word | Send To

RPO10001183 · EBC230N14BPX2A5 - Flanged end - L=500

General

Copper Planning Order:	<input type="checkbox"/>	Quantity:	<input type="text" value="1"/>
No.:	<input type="text" value="RPO10001183"/>	Initial Quantity:	<input type="text" value="0.00"/>
Description:	<input type="text" value="EBC230N14BPX2A5 - Flanged end - L=500"/>	Due Date:	<input type="text" value="20/05/2019"/>
Description 2:	<input type="text"/>	Assigned User ID:	<input type="text"/>
Source Type:	<input type="text" value="Item"/>	Blocked:	<input type="checkbox"/>
Source No.:	<input type="text" value="P05156-1402"/>	Last Date Modified:	<input type="text" value="20/05/2019"/>
Search Description:	<input type="text" value="EBC230N14BPX2A5 - FLANGED END - L=500"/>		

Lines

Functions Line Find Filter Clear Filter

Item No.	Due Date	Description	Starting Date-Time	Ending Date-Time	Quantity	Unit of Measur...	Remaining Quantity
P05156-1402	20/05/2019	EBC230N14BPX2A5 - Flanged end - L=500	17/05/2019 7:00 PM	17/05/2019 7:00 PM	1	PC	1

Pointing System

- Indication Work Center group
- Input field Resource No.
- Buttons
 - Start (Start new tasks)
 - Stop (stop active task(s))
 - Finish (finish active task(s))
 - Status (shows current activities for employee, members in group, etc. ...)

Screen 1 : Home screen



Edit - Pointing Work - 1

HOME NAVIGATE

Start Activity Stop Activity Finish Activity Status

New

View Edit Delete

Manage

Notes Links

Show Attached

Refresh Clear Filter

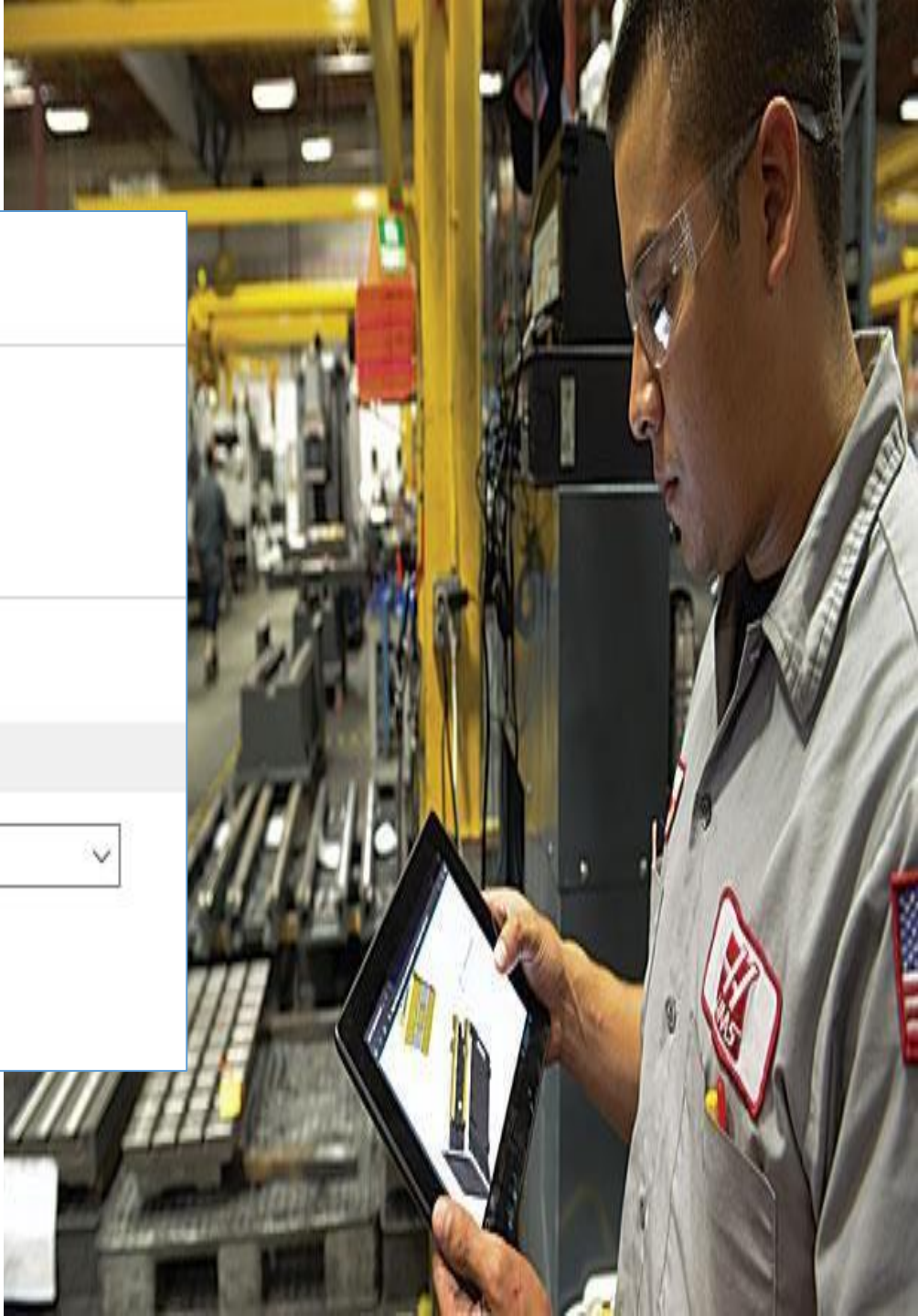
Page

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General

Resource No.: Work Centre Group:



Pointing System

- Indication Work Center
- Indication Employee
- Input field production order task (input via scanner)
- List of production orders & tasks
 - list shows all available planned tasks related to the work center where the PC is assigned to.
- BOM list
 - Shows required materials to start the task
- Buttons
 - Start (register begin time of task(s))

Screen 2 : Start Task Screen

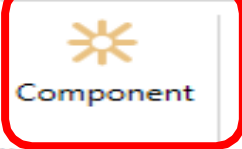




Start



Finish



Component

New



View List

Manage



Edit List



Show as List

View



Show as Chart



Notes

Show Attached



Links



Refresh



Clear Filter

Page



Find

Pointing System ▾

General

Resource No.:

1001

Production Order No.:

Work Centre Group:

PRO-ZA

Activities

Select	Work Centre No.	Resource	Planing Date	Operati... No.	Original Quantity	Order No.	Routing Link Code
<input type="checkbox"/>	P-ZA		06/08/2019	01000	1.00	P05162-BCL020	STAGE 1
<input type="checkbox"/>	P-ZA		05/04/2019	01000	1.00	RPO10000002	STAGE 1
<input type="checkbox"/>	P-ZA		10/04/2019	1000	1.00	RPO10000114	
<input type="checkbox"/>	P-ZA			01000	1.00	RPO10000115	
<input type="checkbox"/>	P-ZA		10/04/2019	1000	1.00	RPO10000121	
<input type="checkbox"/>	P-ZA		16/04/2019	1000	1.00	RPO10000121	STAGE 1
<input type="checkbox"/>	P-ZA		10/04/2019	01000	1.00	RPO10000122	
<input type="checkbox"/>	P-ZA		10/04/2019	1000	1.00	RPO10000122	STAGE 1
<input type="checkbox"/>	P-ZA		10/04/2019	1000	1.00	RPO10000123	
<input type="checkbox"/>	P-ZA		10/04/2019	01000	1.00	RPO10000124	
<input checked="" type="checkbox"/>	P-ZA	1006	10/04/2019	01000	1.00	RPO10000126	
<input checked="" type="checkbox"/>	P-ZA		17/04/2019	01000	1.00	RPO10000126	STAGE 1
<input type="checkbox"/>	P-ZA		10/04/2019	1000	1.00	RPO10000127	

Production Order Components

Edit - Prod. Order Components - RPO10000126 Straight element PH16SCU0960-3RE3 P05176-BCM004

HOME ACTIONS NAVIGATE

New View List Edit List Delete Print... Show as List Show as Chart Notes Links Refresh Clear Filter Find

New Manage Process View Show Attached Page

Prod. Order Components ▾

Item No.	Description	Bin Code	Line No.	Routing Link Code	Prod. Ord...	Prod. Order ...
GLM00302	Bar - CUV 160X06 - radius=3mm	BAK061	10000	STAGE 1	RPO10000126 ▾	10000

Pointing System

Screen 1 : Home screen

- Indication Work Center group
- Input field Resource No.
- Buttons
 - Start (Start new tasks)
 - Stop (stop active task(s))
 - Finish (finish active task(s))
 - Status (shows current activities for employee, members in group, etc. ...)



Edit - Pointing Work - 1

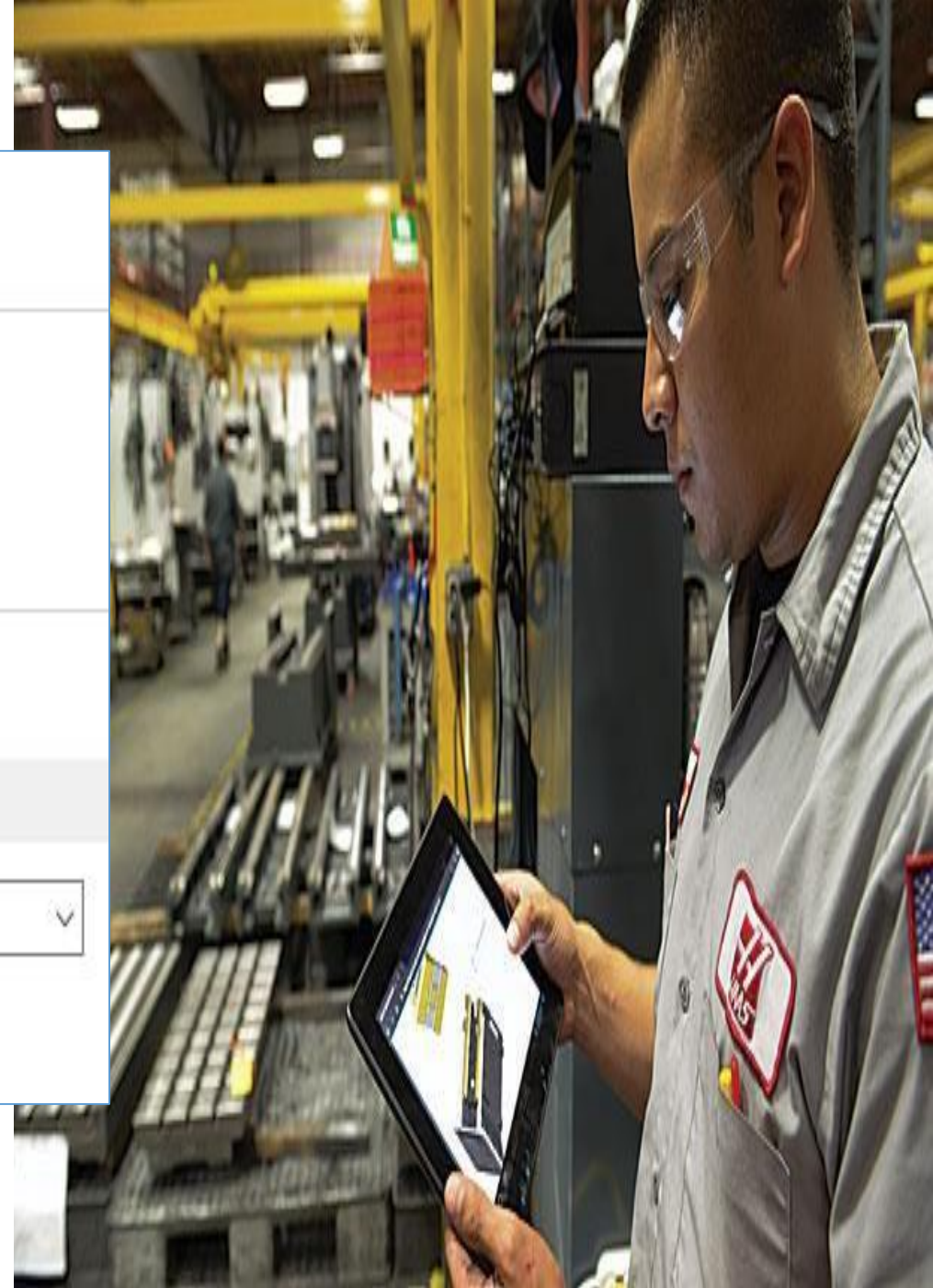
HOME NAVIGATE

Start Activity **Stop Activity** Finish Activity Status View Edit Delete Notes Links Refresh Clear Filter Go to Previous Next

1

General

Resource No.: 1001 Work Centre Group: PRO-ZA

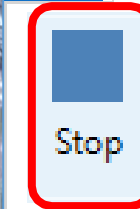


Pointing System

Screen 4 : Stop Task Screen

- Input field Quantity.
- Selection field production order & task
- Indication employee number
- List of production orders & tasks
 - list shows all started tasks for the employee
- BOM list
 - Shows required materials linked to the task
 - Input required (quantity consumed & bin location)
- Buttons
 - Post (register end time of task(s) & finished quantity & consumption)





Stop



Finish



Component

New



View List



Edit List

Manage



Show as List



Show as Chart

View



Notes



Links

Show Attached



Refresh



Clear Filter

Page



Find

Pointing System ▾

General

Resource No.:

1001

Production Order No.:

Work Centre Group:

PRO-ZA

Activities


Select	Work Centre No.	Resource	Planing Date	Operati... No.	Original Quantity	Quantity	Order No.	Routing Link C...
<input type="checkbox"/>	P-ZA	1001	10/04/2019	01000	1.00	0.00	RPO10000126	
<input type="checkbox"/>	P-ZA	1001	17/04/2019	01000	1.00	0.00	RPO10000126	STAGE 1

Pointing System





Screen 1 : Home screen








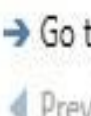


- Indication Work Center group
- Input field Resource No.
- Buttons
 - Start (Start new tasks)
 - Stop (stop active task(s))
 - Finish (finish active task(s))
 - Status (shows current activities for employee, members in group, etc. ...)



 Edit - Pointing Work - 1

HOME NAVIGATE

 Start Activity  Stop Activity  Finish Activity  Status

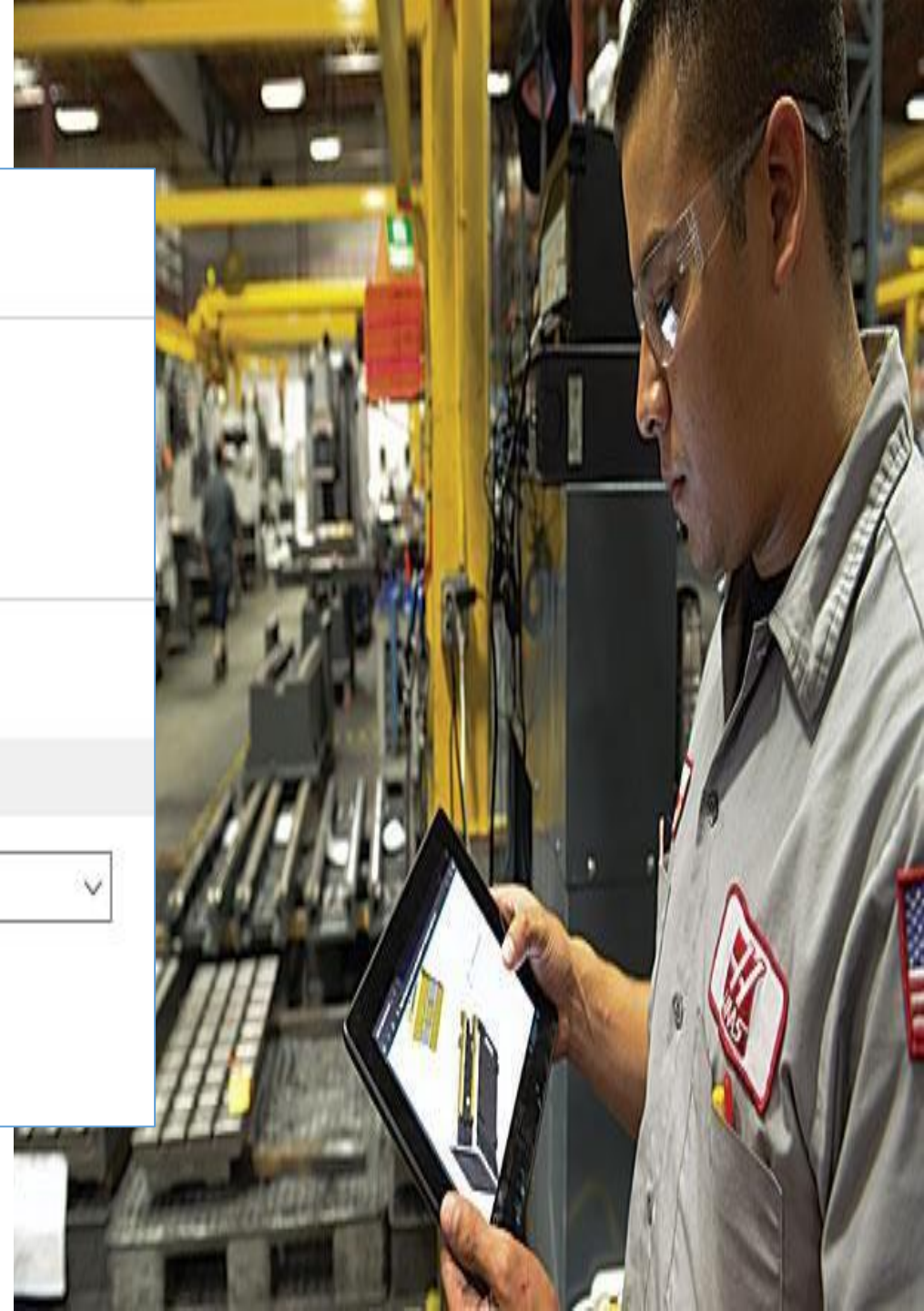
 View  Edit  Delete  Notes  Links  Refresh  Clear Filter  Go to  Previous  Next

Manage Show Attached Page

1

General

Resource No.: Work Centre Group:



Pointing System

Screen 4 : Finish task screen

- Input field finished quantity
- Selection field production order & task
- Indication employee number
- List of production orders & tasks
 - list shows all started tasks for the employee
- BOM list
 - Shows required materials linked to the task
 - Auto Consumption (quantity consumed & bin location)
- Buttons
 - Post (register end time of task(s) & finished quantity & consumption)



Finish Component View List Edit List Show as List Show as Chart Notes Links Refresh Clear Filter Find

Pointing System

General

Resource No.: 1001 Production Order No.:
Work Centre Group: PRO-ZA

Activities

Select	Work Centre No.	Resource	Planing Date	Operati... No.	Original Quantity	Quantity	Order No.	Routing Link C...
<input type="checkbox"/>	P-ZA	1001	10/04/2019	01000	1.00	0.00	RPO10000126	
<input type="checkbox"/>	P-ZA	1001	17/04/2019	01000	1.00	0.00	RPO10000126	STAGE 1

Consumption & Output

Navigate

 Order Tracking

 Dimensions

 Set Dimension Filter...

 Value Entries

 Applied Entries

 Reservation Entries

 Application Worksheet

 Microsoft Excel

 Show as List

 Show as Chart

 Notes

 Links

 Refresh

 Clear Filter

 Find

Item Ledger Entries

 Type to filter (F3)

 Posting Date

 Filter: Product

Posting Date	Entry Type	Document Type	Document No.	Item No.	Description	Location Code	Quantity	Invoiced Quantity	Remaining Quantity	Sales Amount (Actual)	Cost Amount (Actual)	Cost Amount (Non-Invtbl.)	Open
19/09/2019	Consumption		RPO10004560	GLM00307		ETA-COM B	-159.588	-159.588	0	0.00	-986.35	0.00	<input type="checkbox"/>
19/09/2019	Output		RPO10004560	GLM00267		ETA-COM B	186	186	186	0.00	986.35	0.00	<input checked="" type="checkbox"/>



Pointing System

Screen 1 : Home screen

- Indication Work Center group
- Input field Resource No.
- Buttons
 - Start (Start new tasks)
 - Stop (stop active task(s))
 - Finish (finish active task(s))
 - Status (shows current activities for employee, members in group, etc. ...)



Edit - Pointing Work - 1

HOME NAVIGATE



Start Activity



Stop Activity



Finish Activity



Status



View



Edit



Delete



Notes



Links



Refresh



Clear Filter

→ Go to

← Previous

▶ Next

Manage

Show Attached

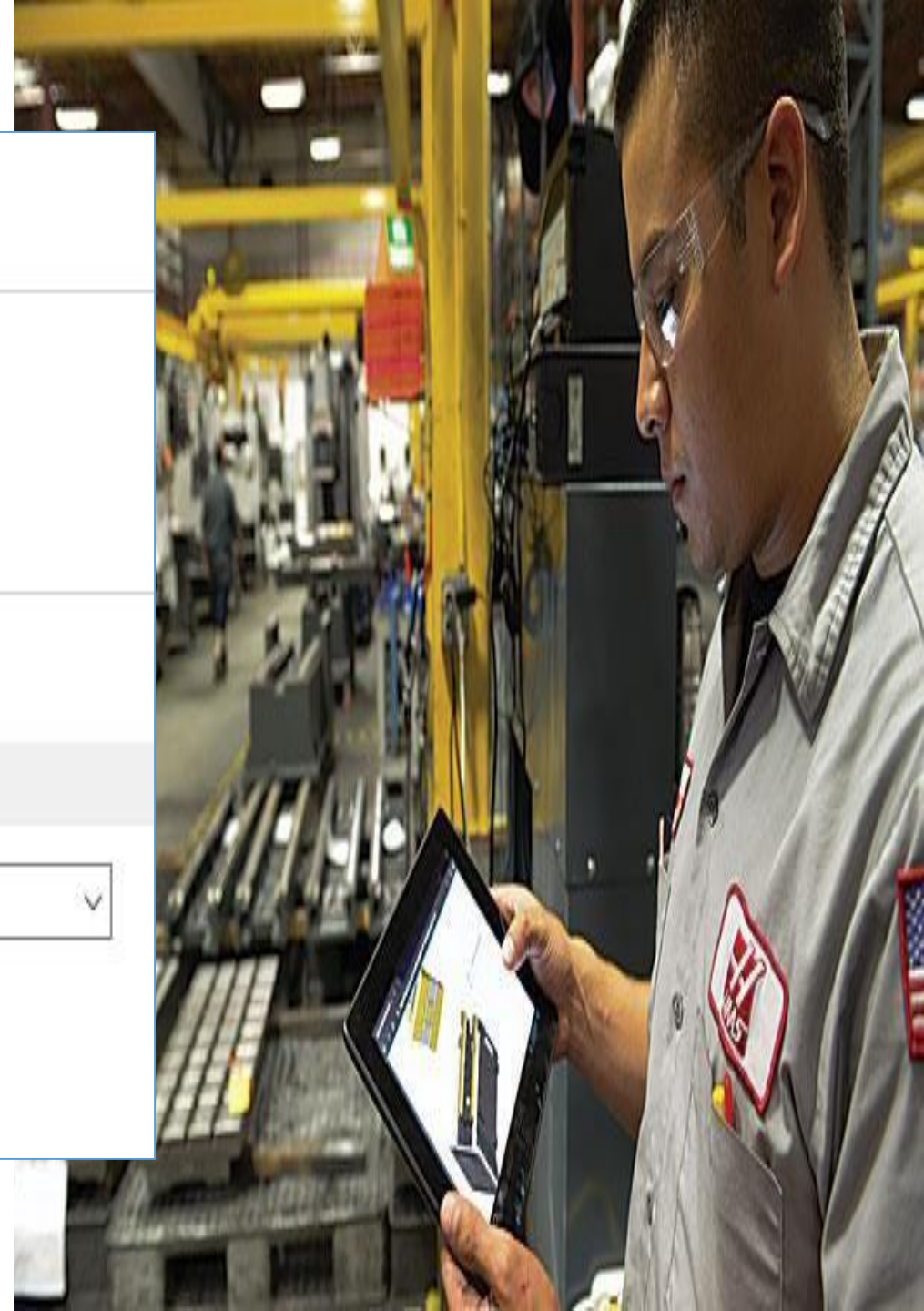
Page

1

General

Resource No.: 1001

Work Centre Group: PRO-ZA



Pointing System



Screen 5 : Status task screen

- Indication employee number
- Selection field Work Status to show all “Active” and “Stop” activities.
- List of production orders & tasks
 - list shows all started and stopped tasks for the employee





Edit - Pointing Start Activity

M **HOME** **H**



View List Edit List

Manage



Show as List Show as Chart

View

Notes Links

Show Attached

Refresh Clear Filter

Page



Find

Pointing Start Activity ▾

Employee Code:

Work Status:

Prod. Order No.	Resource	Work Center No.	Operation No.	WC Description	Quantity
RPO10000126	1001	P-ZA	01000	Zagen	1.00
RPO10000126	1001	P-ZA	01000	Zagen	1.00
RPO10001200	1092	P-AF	08000	Afwerken	1.00





Thank You!

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