







ERP + MES + SCADA



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## User Manual MES

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#### Material Receiving Material Borrow Material Receiving / WH/IN/00093 n/n < > / Edit + Create ⊖ Print • Action Cancel Confirm Draft Operation Estimate Time Arrival 05/27/2024 12:25:06 Source admin1 **Operation Type** Jpark: Material Receiving **Received Date** Total Demand Qty 0.00 Source Document To WH/Material/Stock Is Borrowed Item Operations Receive Qty UoM Item Demand Qty 2Demand Qty 2Receive UoM 18K Tem(Y) 1.00 0.00 g 10.00 10.00 pcs Add a line



Step by Step:

Done

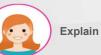
Ô

- 1. Select the "Is Borrowed" checkbox and
  - proceed with the material receipt procedure.

#### Material > Borrow/Lend History

#### Search for leased materials on the material borrowed history screen



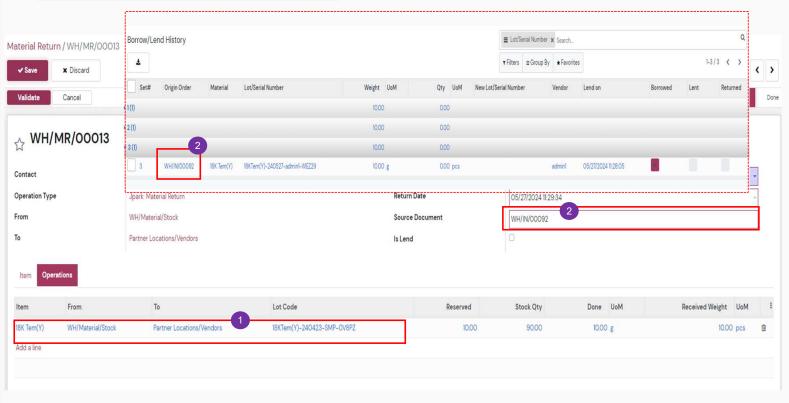


#### Step by Step:

1. Check the "Borrowed" checkbox on the material borrowed/lent history screen.

#### Material Return

#### Fill out borrow material return instructions





Explain

Step by Step:

- 1. Enter information on the material to be returned.
- 2. Enter the material receipt order number for the leased material.

#### Material > Borrow/Lend History

#### Borrow material history

Borrow/Lend History									≡ Lot/Serial Number × Search_									
Ł									<b>▼</b> Filters	≡ Group By	* Favorites			1-3	3/3 < >			
Set#	Origin Order	Material	Lot/Serial Number	Weight	UoM	Qty	UoM	New Lot/Se	rial Numbe	r	Vendor	Lend on	Borrowed	Lent	Returned			
▶ 1 (1)				10.00		0.00	0.00											
▶ 2 (1)				10.00	)	0.00												
<b>▼</b> 3 (2)				20.00	)	10.00			1									
3	WH/IN/00092	18K Tem(Y)	18KTem(Y)-240527-admin1-WEZ29	10.00 g		0.00	0.00 pcs				admin1	05/27/2024 11:28:05						
3		18K Tem(Y)	18KTem(Y)-240423-SMP-0V8PZ	10.00	10.00 g		10.00 pcs					05/27/2024 11:30:54						



#### Step by Step:

1. When the borrow material is returned, the background color of the material information changes to gray and the Returned display is activated.

#### Material Return

#### **Material Lend**

🗰 wms	KPI Material Warehouse	WIP Warehouse	FG Warehouse	Mold Warehouse	Silver Warehouse					0
Material Retu	rn / WH/MR/00005									
✓ Save	🗙 Discard								1/1	< >
Validate	Cancel							Draft	Operation	Done
4 ☆ WH/	MR/00005									
Contact						- CA Scheduled Date	05/15/2024 08:42:44			*
Operation Type		Jpark: Material Return				Return Date	05/15/2024 08:43:11			*
From		WH/Material/Stock				Source Document	e.g. PO0032			
То		Partner Locations/Ven	dors			ls Lend	2			
ltem Ope	rations								3	
Item	From		То		Lot Co	de	Reserved	Done	UoM	1
18K Tem(Y)	WH/Material/Stock		Partner Locations/\	/endors	18KTer	n(Y)-240423-SMP-0V8PZ	10.0	0 10.0	)0 g	Û
Add a line										



Explain

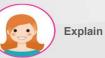
#### Step by Step:

- 1. Specify the location information of the material to be rented and the company information from which the material will be rented.
- 2. Select the "Is Lend" checkbox.
- 3. Proceed with the rental process.
- 4. Click the "Validate" button to execute.

#### Material > Borrow/Lend History

#### Search for leased materials on the material lent history screen

Borrow/Lend History								≡ Lot/Serial Nu	$\equiv$ Lot/Serial Number x Search.								
								▼ Filters ≡ Gro	oup By 🖌 🛦 Favo	rites		-4/4 < >					
Set#	Origin Order	Material	Lot/Serial Number	Weight	UoM	Qty	UoM	New Lot/Serial Number	Vendor	Lend on	Borrowed	Lent	Returned				
1 (1)				10.00		0.00											
2 (1)				10.00		0.00											
3 (2)				20.00		10.00											
• 4 (1)				10.00		0.00											
4	WH/MR/00014	18K Tem(Y)	18KTem(Y)-240423-SMP-0V8PZ	10.00	g	0.00	pcs		admin1	05/27/2024 12:48:56							

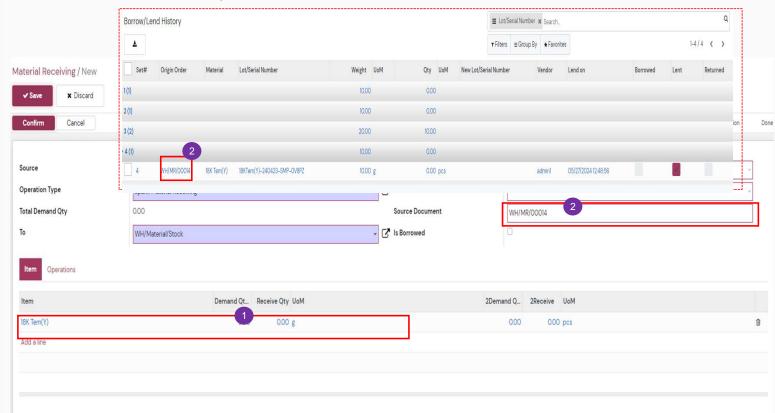


#### Step by Step:

1. Check the "Lent" checkbox on the material rental/lease history screen.

#### Material Receiving

#### Fill out lent material receipt instructions





Explain

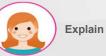
Step by Step:

- 1. Enter information on materials to be returned and received.
- 2. Enter the material rental instruction number of the rental material.

#### Material > Borrow/Lend History

#### Check rental material history

Borrow/Lend	d History					≡ Lot/Serial Number ¥ Search					٥					
*						<b>▼</b> Filters	≡ Group By	★ Favorites			1-4 / 4	4 < >				
Set#	Origin Order	Material	Lot/Serial Number	Weight UoM	Qty UoM New Lot	/Serial Numb	er	Vendor	Lend on	Borrowed	Lent	Returned				
1(1)				10.00	0.00											
2 (1)				10.00	0.00											
3 (2)				2000	10.00											
4 (3)				20.00	0.00											
4	WH/MR/00014	18K Tem(Y)	18KTern(Y)-240423-SMP-0V8PZ	10.00 g	0.00 pcs			admin1	05/27/2024							
4		18K Tem(Y)	18KTem(Y)-240527-admin1-NPHYH	5.00 g	0.00 pcs			admin1	05/27/2024 12:53:49							
4		18K Tem(Y)	18KTem(Y)-240527-admin1-M6WEO	5.00 g	0.00 pcs			admin1	05/27/2024 12:57:56							



Step by Step:

1. Once the rental material has been returned and received, the background color of the material information changes to gray and the Returned sign is activated.



# Thank you for using For Smart Factory

# ERP + MES + SCADA