

KIT TO ORDER

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Activate the below BC sets

ECC S&D settings

Business Configuration Sets: Activation

BC Set: /SPE/KIT_TO_ORDER

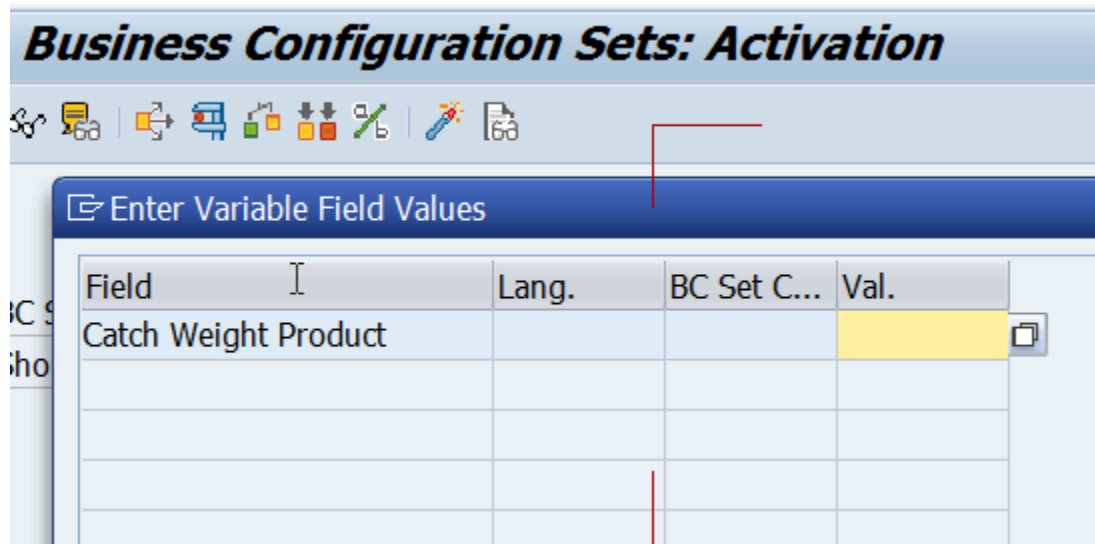
Short Text: Kit-to-Order BC-Set

EWM settings

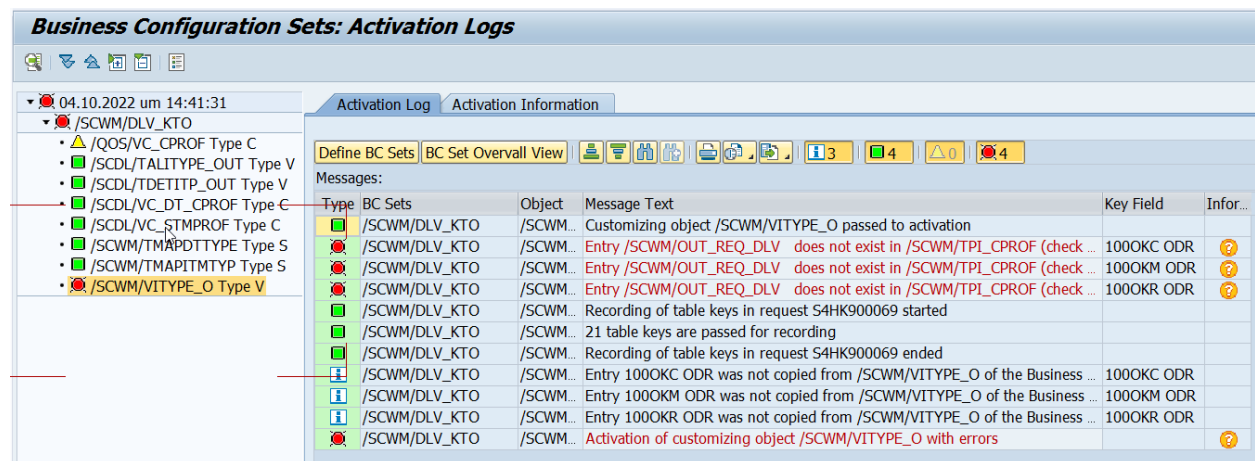
Business Configuration Sets: Activation

BC Set: /SCWM/DLV_KTO

Short Text: Kit to Order



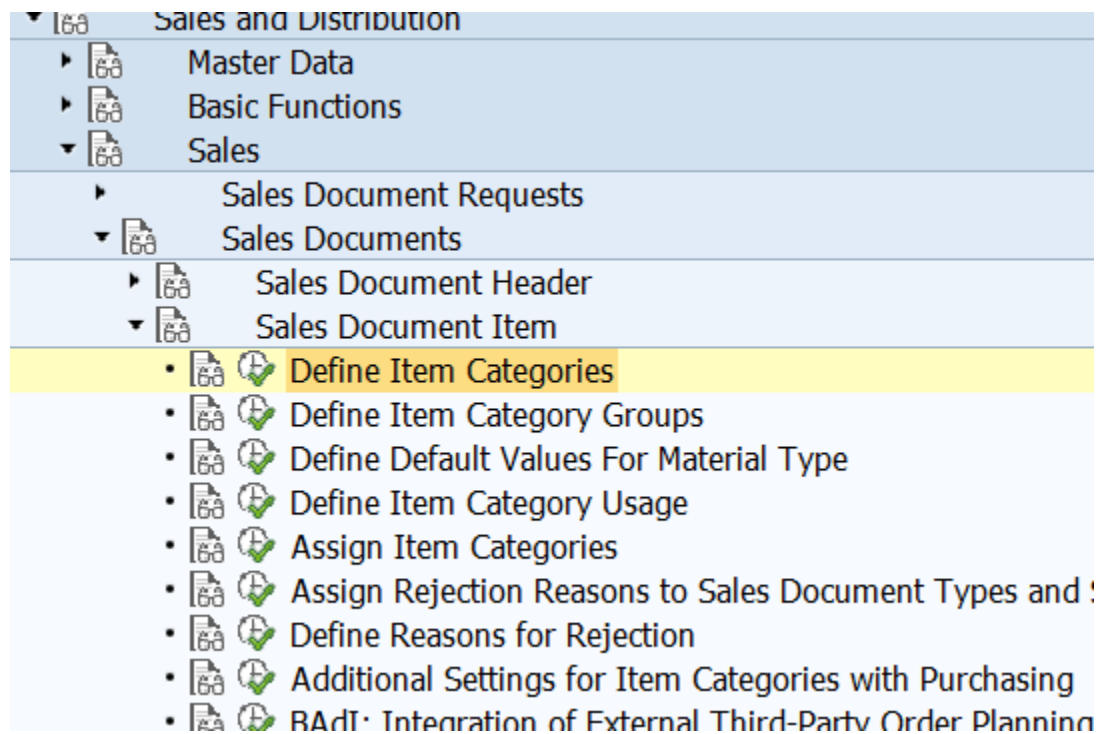
we selected blank "NO" for now



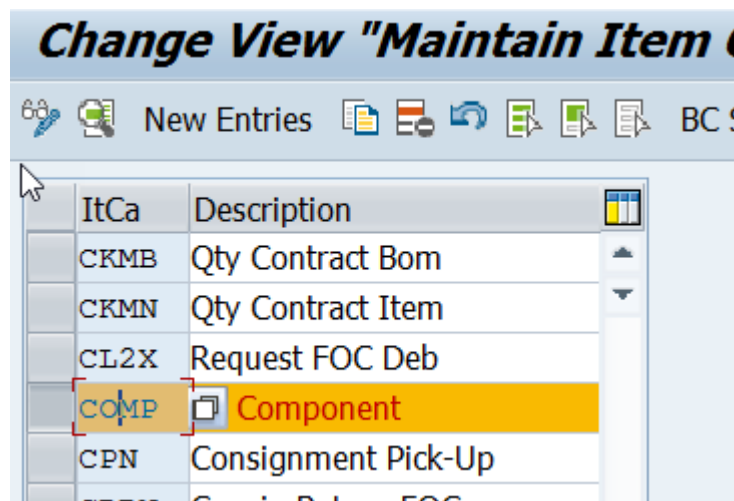
These are not relevant for Embedded EWM, they are for decentralized 9.x series.

Define Item Categories

Create the missing entry below in S&D IMG



make sure the below ones are there:



HUPM	HU Packaging Materi.
KAN	Consignment Pick-Up
KEN	Consignment Issue
KITH	Kit Header
KLN	Free of Charge Item
KMB	Qty Contract Bom

Define Item Category Determination in Deliveries

Validate the below entries

▼	Logistics Execution
▶	Goods Receipt Automotive
▶	Decentralized WMS Integration
▶	Extended Warehouse Management Integration
▶	Warehouse Management
▼	Shipping
▶	Basic Shipping Functions
▼	Deliveries
•	Check Delivery Types and Item Categories
•	Define Delivery Types
•	Maintain Key Conversion of Document Types for Cross-Syst
•	Define Delivery Item Categories
•	Define Item Category Determination in Deliveries
•	Maintain Conversion of Item Categories for Cross-System Fl

Delivery item category determination																
DivT	ItCG	Usge	ItmC	ItmC	MItC	MItC	MItC	MItC	MItC	MItC	MItC	MItC	MItC	MItC	MItC	MItC
LF	CBOR	CHSP	CBXN	CB99												
LF	CBOR	CHSP	TAN	CB99												
LF	CBUK			CBAB	CBXB											
LF	CBUK	CHSP	CBAB	CBAB												
LF	CBUK	CHSP	CBXB	CBXB												
LF	CBUK	CHSP	TAN	CB99												
LF	ERLA	CHSP	CBLN	CBLN												
LF	ERLA	CHSP	KLN	KLN												
LF	ERLA	CHSP	NLN	NLN												
LF	KIT			KITH												
LF	KIT		KITH	COMP												
LF	NORM			TAN	SRVS											
LF	NORM	CHSP		CB99												
LF	NORM	CHSP	CBAO	CBAO												
LF	NORM	CHSP	CBLN	CBLN												
LF	NORM	CHSP	CBNF	CBNF												
LF	NORM	CHSP	CFN	CB9F												

Set Goods Receipt Movement Type for Kit Headers

Governance, Risk and Compliance	
Logistics Execution	
Goods Receipt Automotive	
Decentralized WMS Integration	
Extended Warehouse Management Integration	
Basic Setup of Connectivity	
Cross-Process Settings	
Extended Inbound Delivery Processing	
Outbound Process	
Basic Settings for Outbound Processing	
Direct Outbound Deliveries	
Kit to Order	
Set Goods Receipt Movement Type for Kit Headers	
Business Add-Ins (BAIs)	
Billing Settings	

Kit Structure and GR Movement Type			
ItCa	Description	KtO	
DLNX	FOC Itm w/o Ord.	☐	
EDK	CsgmtCorrSchedAgrmt	☐	
EDK1	NegCsgmtCorrSchdAgr	☐	
HUPM	HU Packaging Materi.	☐	
KITH		☒	
KLN	Free of Charge Item	☐	
LBN	Mat. Provided Item	☐	

ItCa	Description
KEN	Consignment Issue
KITH	
KLN	Free of Charge Item
KMB	Qty Contract Bom
KMF	Qty Contract FOC
KMN	Qty Contract Item
KOMP	Kit Comp. -Original
KRN	Consignment Returns
L2B	DR Req. LUMF BOM

Create POSC for "KTO"

New Entries: Overview of Added Entries				
Dialog Structure				
- External Storage Process Step - Process-Oriented Storage Control - Storage Process - Definition - Assign Storage Process Step - External Storage Process: Control per Whse Nun				
External Storage Process Step				
External Step	Description	Int. Process Step	Direction	
KTO	Kit to Order	VAS	2 Putaway; Stock Removal an...	
			Putaway	
			Putaway	
			Putaway	

Assign Storage Process Steps for KTOP

New Entries: Overview of Added Entries

Dialog Structure

- External Storage Process Step
- Process-Oriented Storage Control
- Storage Process - Definition
 - Assign Storage Process Step**
- External Storage Process: Control per Whse Num

Wa...	Storage ...	Description	Direction
1710	KTOP	Kit to Order Picking	1 Stock Removal
			Putaway
			Putaway
			Putaway
			Putaway

New Entries

Dialog Structure

- External Storage Process Step
- Process-Oriented Storage Control
- Storage Process - Definition
 - Assign Storage Process Step**
- External Storage Process: Control per Whse Num

Warehouse No. 1710

Storage Process KTOP

Sequence Number	Step	A...	Prod/...	Duration
1	YOPI	☒	☐	
2	KTO	☒	☐	
3	YOST	☐	☐	

Define Creation Rules for Warehouse Orders

- Copy warehouse number Customizing
- Define General Settings for Parallel Processing and Performance
 - Handling Units
 - Warehouse Order
 - Define Number Ranges for Warehouse Orders
 - Define Sort Rules for Warehouse Tasks
 - Define Filters for Warehouse Order Creation Rules
 - Define Limit Values for the Size of a Warehouse Order**
 - Define Packing Profile for Warehouse Order Creation
 - Define Creation Rules for Warehouse Orders**
 - Define Search Sequence of Creation Rules for Activity Areas
 - Overview of Creation Rules for Warehouse Orders
 - Join Activity Areas Together
 - Print

New Entries: Details of Added Entries



Warehouse No.

WO Creatn Rule

Warehouse Order Creation Rules

Description

WO Creation Cat

Item Filter

Subtotal Filter

Limit

Inbound Sorting

WO Sorting

Packing Profile

Ship.Pack.Prof.

Prep.Time

Time Unit

Dest. Stor. Ty.

Dest. Section

Destination Bin

Storage Process

Determine WkCtr ☐

WO Locked ☐

CAP Compatibility ☐

Define WPT

New Entries: Details of Added Entries

Warehouse No. 1710 Whse Proc. Type KTOP Kit to Order Picking

Warehouse Process Type

General Settings

Whse Proc. Category	2	Manual WT Forbidden	☒
Activity	PICK	Confirm Immediately	☐
Priority		Propose Confirmation	☐
Pick Denial Ctrl		No Automatic Replenishment	☐
Action f. Pick Den.		Skip Process Block Profile	☐
WO Rule	KTOP	Val. Qty Input Req.	☐
WOCR Activity Area		Negative Stock	☐
Print Determin. Procedure	0001	Preallocated Stock Allowed	☐
Stock ID Control	C		
Rounding After Split			

Control for Putaway/Stock Removal

Process Type Grp Stk Rem.		Source Stor.Ty.	
		Source Bin	
Process Type Group Putawy		Dest.Stor.Type	Y920
		Destination Bin	GI-YD01
Round Whole Units	☐	Control f. HU Pick	☐
Automatic WT Creation at GR	☐	Order Reduction Allowed	☐
Block ST for JIT Call at Bin Denial	☐		

Settings for Storage Process

Storage Process		Deactivation Allowed	☐
-----------------	--	----------------------	--------------------------

Define Control Indicators for Determining Warehouse Order Process Types

- Print
- Warehouse Task**
- Define Number Ranges for Warehouse Tasks/Warehouse Documents
 - Define Storage Groups for Layout-Oriented Storage Control
 - Define Layout-Oriented Storage Process Control
 - Define Process-Oriented Storage Control
 - Define Warehouse Process Type
 - Define Control Indicators for Determining Warehouse Process Types
 - Determine Warehouse Process Type
 - Define Reasons for Warehouse Movements
 - Manage Reasons for Goods Movement

New Entries: Overview of Added Entries



Define Control Indicators for Determining WPT

Wa...	ProTypeDet	Description
1710	KO	Kit to Order

Determine Warehouse Process Type

- Print
- Warehouse Task
- Define Number Ranges for Warehouse Tasks/Wareh
 - Define Storage Groups for Layout-Oriented Storage
 - Define Layout-Oriented Storage Process Control
 - Define Process-Oriented Storage Control
 - Define Warehouse Process Type
 - Define Control Indicators for Determining Warehous
 - **Determine Warehouse Process Type**
 - Define Reasons for Warehouse Movements

Change View "Determination of Warehouse Process Type": Over

Determination of Warehouse Process Type

Wa...	Doc....	Item...	Del.Prio.	ProTypeDet	Process Ind.	Proc. Type
1710	OUTB			KO	No Special ...	KTOP

Create Storage Type

Change View "Define Storage Types": Details of Selected Set

Warehouse No. 1710 Warehouse Cross Industries

Storage Type 8030 Kitting

General

Storage Type Role	E	Storage Behavior	
Level of Avail. Qty		Avail. Qty: Batches	
HU Requirement		Hazard.Sub.Mgmt	
Max. No. Bins		Qty Classific.	
Chk Max. No. Bins		External Step	
Use Fixed Bins		Don't Explode Prod.	
Fixed Bins Mode		Default Distance	
Don't Assign Fixed Bin Automatically		Storage Type Level	
No Capacity Update		Multi-Depth	
		ACS Control	

Putaway Control

Confirm Putaway	☒	ID Point Active	☐
HU Type Check	☐	Don't Put Away HUs	☐
Stor.Ctrl/Put.Compl.	☐	Check Max.St.TypeQty	☐
Putaway Rules	4 ☐	Delete Stock Identification	☐
Addn.Stock Forbidden	☐	SrchRule EmptyBin	☐
Stor. Section Check	☐	Level: Add. to Stock	☐
Split During Putaway	☐	Capacity Check	4
Thrshld Addition		Early Cap. Check	☐
Ptwy Stor. Ctrl	☐	Put. Qty Class.	☐
WT Generic	☐	Bounding After Split	☐

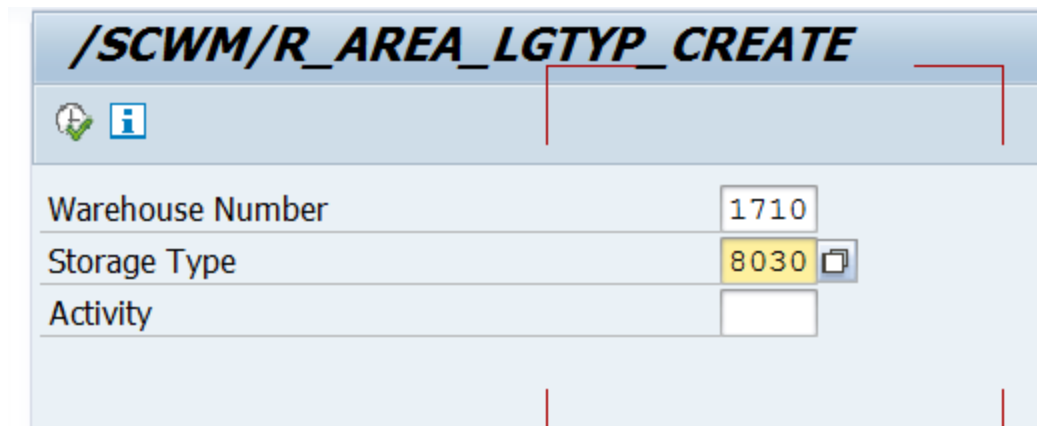
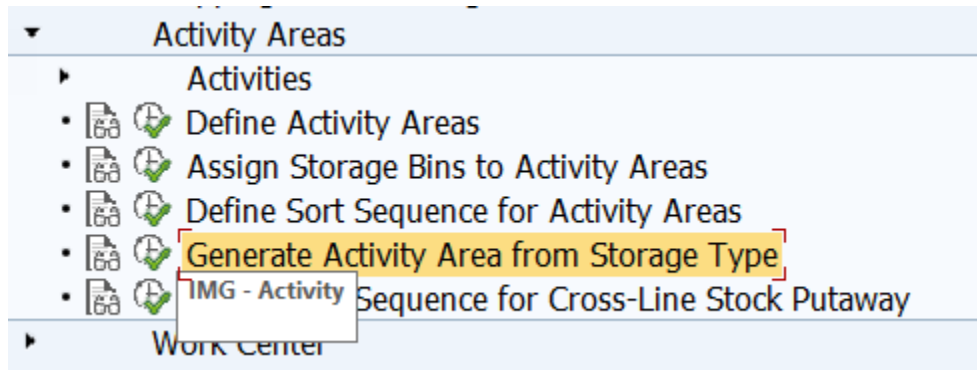
Create Storage Section

New Entries: Overview of Added Entries

Define Storage Sections

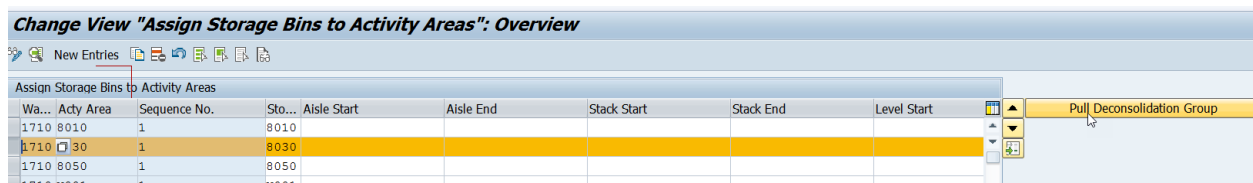
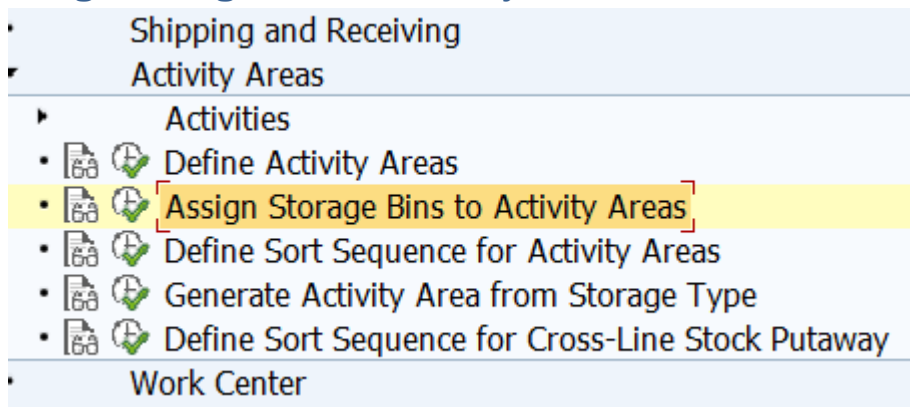
WhN	Ty.	Sec	Description
1710	8030	0001	Total section
	☐		

Generate Activity Area from Storage Type



The image shows the SAP transaction **/SCWM/R_AREA_LGTYP_CREATE**. The transaction is titled **/SCWM/R_AREA_LGTYP_CREATE**. Below the title bar, there are three input fields: 'Warehouse Number' with the value '1710', 'Storage Type' with the value '8030', and 'Activity' which is empty. The 'Storage Type' field has a small icon to its right.

Assign Storage Bins to Activity Areas



The image shows the SAP table 'Assign Storage Bins to Activity Areas' in the 'Overview' view. The table has the following columns: 'Wa...', 'Acty Area', 'Sequence No.', 'Sto...', 'Aisle Start', 'Aisle End', 'Stack Start', 'Stack End', 'Level Start', and 'Pull Deconsolidation Group'. The table contains four rows of data, with the second row highlighted in yellow.

Wa...	Acty Area	Sequence No.	Sto...	Aisle Start	Aisle End	Stack Start	Stack End	Level Start	Pull Deconsolidation Group
1710	8010	1	8010						
1710	8030	1	8030						
1710	8050	1	8050						
1710	8001	1	8001						

Change View "Assign Storage Bins to Activity Areas": Overview

  New Entries       

Assign Storage Bins to Activity Areas

Wa...	Acty Area	Sequence No.	Bin Section Start	Bin Section End	Cons.Grp	Int....	Int
1710	8010	1			0000050065		
1710	30	1			0000050078		
1710	8050	1			0000050073		
1710	Y001	1			0000050042		

Create a new Work center Layout

Change View "Work Center Screen Configuration": Details of Selected

☒ Focus on Stock ☒ VAS Order Confirm. ☒ VAS Activity Conf. ☒ VAS Item Confirm. ☒ VAS Aux. Product ☒ Focus to VAS ☐ Exclude f. Packing ☐ BAdI 1 ☐ BAdI 2 ☐ BAdI 3	☒ Stor. Bin ☒ Prod. in Storage Bin ☒ Product Details ☐ Product Not Packed ☒ Texts for Product ☒ Open WTs ☒ Confirmed WTs ☐ Qual.Inspection ☐ Counting ☐ Serial Nos ☐ Warehouse
Different Functions ☒ Packing in Bin ☒ Delete HU ☒ Empty HU ☒ HU Header Chgble ☐ Pack Add.Pack.Mat. ☒ Change Kit ☐ Reason Required Def. Exc. Code ☒ Move VAS Stock ☐ Pack Automatically ☐ Create OD	☒ VAS Order ☒ Activity & Items ☒ Activity & Aux.Prods ☒ VAS Item ☒ VAS Aux. Product ☐ Post Components ☐ Post Kits ☐ Workload ☐ BAdI 1 ☐ BAdI 2 ☐ BAdI 3 ☐ BAdI 4 ☐ BAdI 5

Tree

☒ Display Tree Control

Display 2nd TreeCtrl |

Expand Tree Control 3

☒ Drag&Drop

☒ Display VAS TreeCtrl

☒ Specify target entries.



Define a new Work center

New Entries: Details of Added Entries



Warehouse No. 1710

Work Center KTO

Define Work Center

Description Kit to Order Work Center

External Step KTO

Storage Type 8030

Inbound Section 0001

Outbnd Section 0001

Repack WPT Y340

Work Center Layout KITO

RF:HU Ready f. Input ☒

PrintDetermProc

Ret. Process

Return St. Ty.

Ret. Stor. Sec.

WPT HU from PP

Activity

Plan Act.Area

Save Action ☐

Exclusive Lock ☐

Check Consol. Grp 2 Check While Repacking HUs and Products

Check Stop on Route No Check

Repack Activ. WTs Repacking Active WT Not Allowed

Meas. CW Qty Poss. ☐

Adopt Proposed Qty ☒

Create storage bin

Create Storage Bin		
Warehouse No.	1710	Warehouse Cross Industries
Storage Bin	KTO-WC-01	
Storage Bin Stock Physical Inventory Bin Sectioning Stati		
Storage Type	8030	Kitting
Storage Section	0001	☐ Total section
Bin Access Type		
Fire-Cont.Sect.		
Stor. Bin Type		
Stor. Grp		REC

Define Master Data Attributes /SCWM/TWORKST

- ▶ Billing
- ▼ Master Data
 - /SCMB/SCUMAIN - Maintain Supply Chain Unit
 - /SCMB/SCUHIERMAIN - Supply Chain Unit: Hierarchy Maintenance
 - BP - Maintain Business Partner
 - /SCWM/PRDVC - Maintain Presentation Devices
 - /SCWM/DSGR - Maintain Consolidation Group
 - /SCWM/DSGR_ST - Maintain Consolidation Group for Stock Transfer
 - /SCWM/73000001 - Assign Storage Bins for VAS Consumption P
 - /SCWM/WHCOST - Maintain Warehouse Cost and FTE Data
 - ▶ Classification System
 - ▶ Resource Management
 - ▶ Slotting
 - ▶ Storage Bin
 - ▶ Product
 - ▶ Hazardous Substance
 - ▼ Work Center
 - /SCWM/TWORKST - Define Master Data Attributes
 - /SCWM/PACKSTDIT - Determine Work Center in Goods Issue
 - /SCWM/TWCPRINT - Printer Control
 - /SCWM/SCALE - Define Scales
 - /SCWM/CDSTDET - Determine Work Center for Cross-Docking

Work Center: Define Master Data Attributes				
	Wrk Center	Description	Storage Bin	Terminal Name
	DEKO	Deconsolidation Work center	DECO-INB	
	KTO	Kit to Order Work Center	KTO-WC-01	
	VAS1	VAS Oil staging	VAS-OILBIN	
	VAS2	VAS Packing staging	VAS-PACKBIN	
	Y831	Packing Work Center		
	Y910	Inbound Staging Area	GR-YDI1	
	Y921	Outbound Staging Area Door 1 (GI-DO01)		
	Y922	Outbound Staging Area Door 2 (GI-DO02)		
	Y923	Outbound Staging Area Door 3 (GI-DO03)		
	Y970	Clarification Work Center		
	YGEN	General Purpose Work Center		
	YPW1	Production Line Work Center	GR-PROD	
	YQIC	Quality Inspection Work Center	QIC-01	

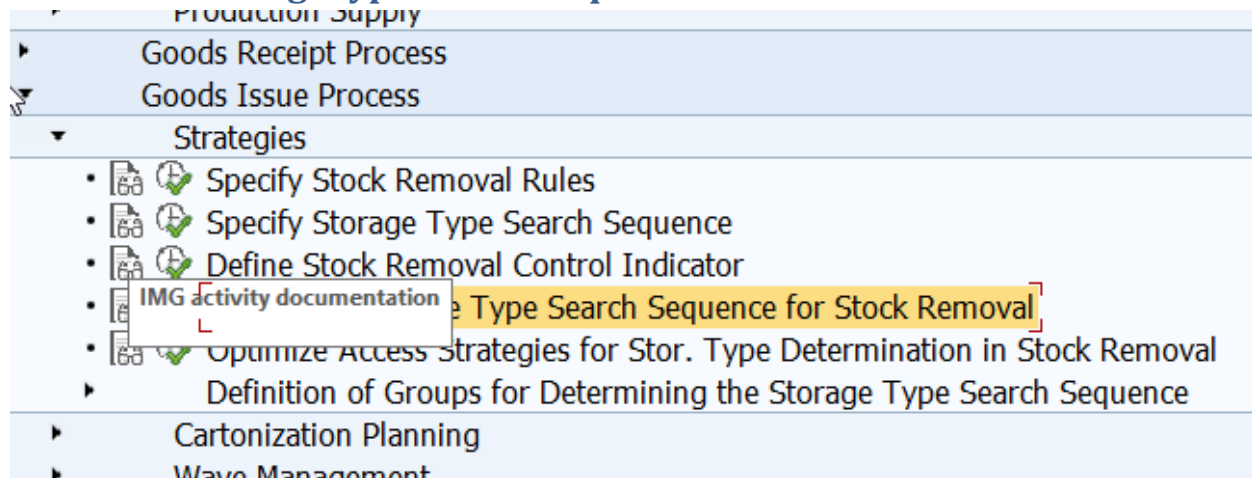
New Entries: Overview of Added Entries

Dialog Structure

- External Storage Process Step
- Process-Oriented Storage Control
- Storage Process - Definition
 - Assign Storage Process Step
 - External Storage Process: Control per Whse Number

Wa...	External ...	Source Sto...	HU Gr	Whse P...	Des...	Des...	Destination Bin	Rules-Based
1710	KTO			Y370	8030	0001	KTO-WC-01	☒
								☐
								☐

Determine storage type search sequence for stock removal

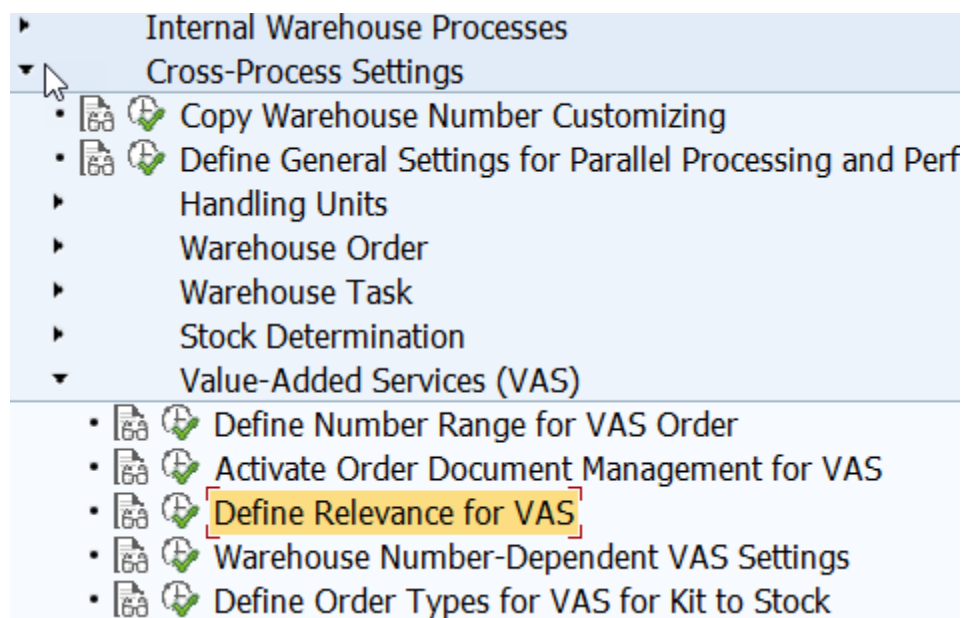


Change View "Determine Storage Type Search Sequence"

The screenshot shows the 'Determine Storage Type Search Sequence: Stock Removal' table. The table has columns: **Wa...**, **2**, **Rmvl**, **Wh...**, **Q**, **Stoc...**, **Tpe**, **Use**, **H...**, **HazRat2**, **Sto...**, and **Re...**. The first two rows are highlighted. The first row has values: 1710, 2, KTOP, and YPQ1. The second row has values: 1710, KTOP, and YPQ2. The 'Tpe' column has a dropdown arrow. The 'Re...' column has values YNPF and YPQF.

Wa...	2	Rmvl	Wh...	Q	Stoc...	Tpe	Use	H...	HazRat2	Sto...	Re...
1710	☐		KTOP			▼				YPQ1	YNPF
1710	☐		KTOP			▼				YPQ2	YPQF

Define Relevance for VAS



New Entries: Details of Added Entries



Warehouse No.	1710
Doc. Cat	PDO Outbound Delivery
Document Type	OUTB
Item Type	OKM
Product Group	

Control: Creating VAS and Existence Check of Packaging Spec.

Pack.Spec.Proc.	OVSO
VAS Order	1 Create When Creating Warehouse Request/Warehouse Req. Item
PS Exist. Check	Do Not Conduct Existence Check
Partner Role	
Date/Time Type	TDELIVERY

Create Queues

New Entries: Overview of Added Entries



Queue Definition

Wa...	Queue	Q.Type	Oper. Environ.	Semi-...	Print
1710	YO-N01-830	OUTB	3 RF; Resource Ma...	☐	Depending on out...
1710	YO-N02-830	OUTB	3 RF; Resource Ma...	☐	Depending on out...

New Entries: Overview of Added Entries

Queue Definition

Wa...	Queue	Q.Type	Oper. Environ.	Semi-...	Print
1710	YO-830-920	OUTB	3 RF; Resource Ma...	☐	Depending on out...
1710	YO-830-920	OUTB	3 RF; Resource Ma...	☐	Depending on out...

Queue Determination

????

Create Master data on Easy Access

Queue Sequence per resource group

Change View "Queue Sequence Per Resource Group": Overview of Selected

Warehouse No.

Rsrce Grp	Sequence No.	Queue	No Interleaving
YALL	11	YO-N01-830	☐
YALL	12	YO-N02-830	☐
YALL	13	YO-830-920	☐

Create Bin Sorting - /SCWM/SBST

Sort Storage Bins

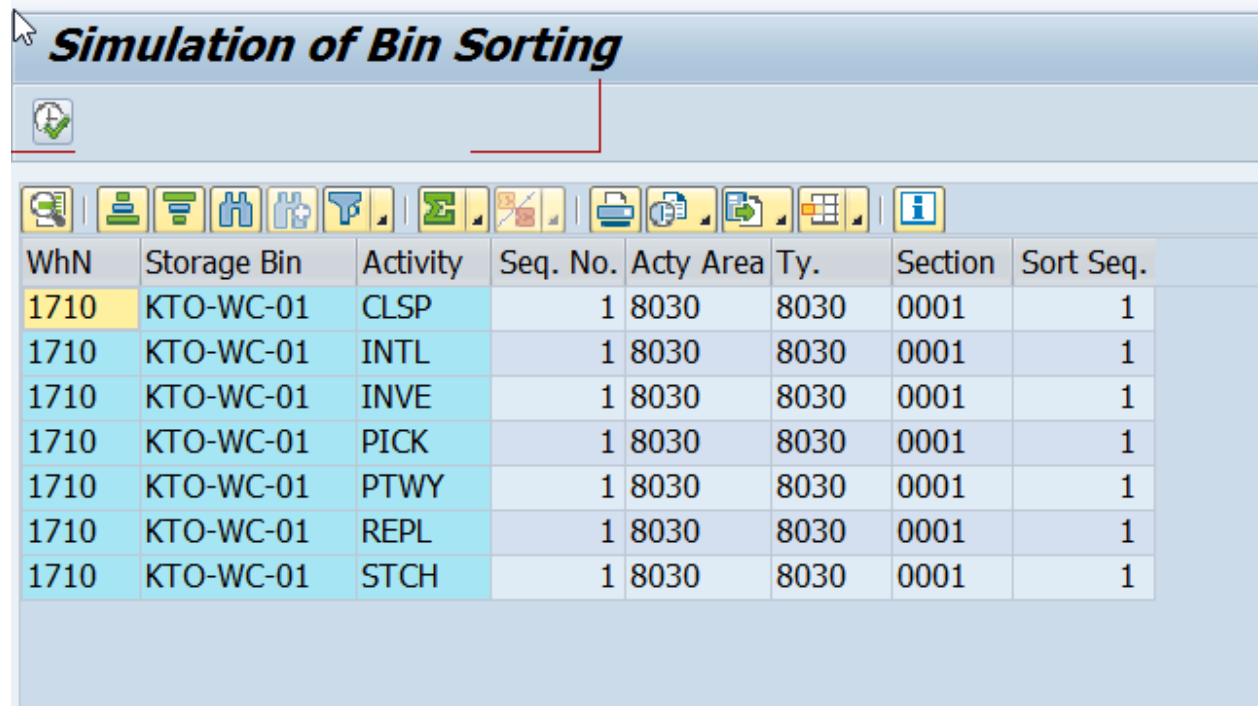
  

Warehouse Number

Activity Area 

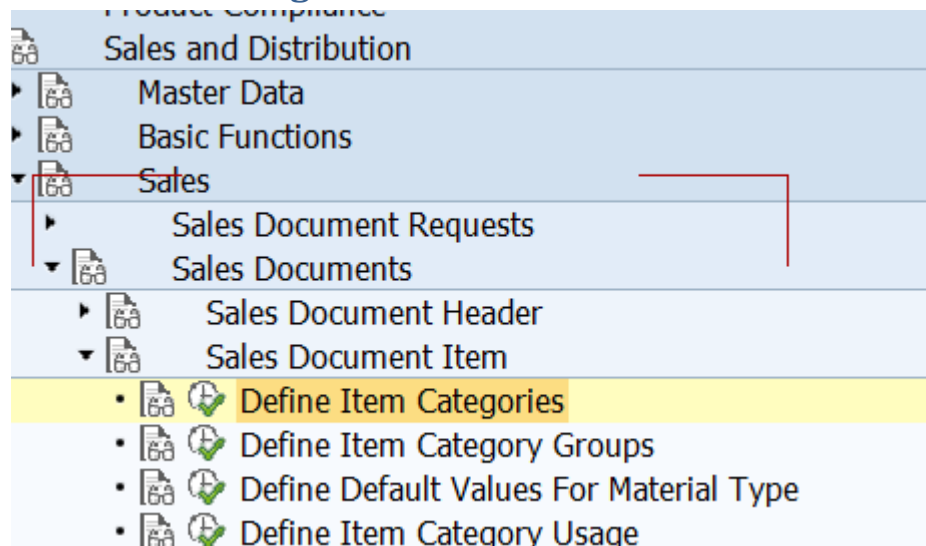
Activity

Simulation of Bin Sorting



WhN	Storage Bin	Activity	Seq. No.	Acty Area	Ty.	Section	Sort Seq.
1710	KTO-WC-01	CLSP	1	8030	8030	0001	1
1710	KTO-WC-01	INTL	1	8030	8030	0001	1
1710	KTO-WC-01	INVE	1	8030	8030	0001	1
1710	KTO-WC-01	PICK	1	8030	8030	0001	1
1710	KTO-WC-01	PTWY	1	8030	8030	0001	1
1710	KTO-WC-01	REPL	1	8030	8030	0001	1
1710	KTO-WC-01	STCH	1	8030	8030	0001	1

Define Item Categories



Product Comparison
Sales and Distribution
Master Data
Basic Functions
Sales
Sales Document Requests
Sales Documents
Sales Document Header
Sales Document Item
Define Item Categories
Define Item Category Groups
Define Default Values For Material Type
Define Item Category Usage

Change View "Maintain Item Categories": Details

 New Entries       BC Set: Change Field Values 

Item category

COMP

Kit Component

Business Data

Item Type	☐	☒ Business Item
Completion Rule	☐	☒ Sched.Line Allowed
Special Stock	☐	☐ Item Relev.for Dlv
Billing Relevance	☐	☐ Returns
Billing Plan Type	☐	☐ Wght/Vol.Relevant
Billing Block	☐	☐ Credit Active
Pricing	☐	☒ Determine Cost
Statistical Value	☐	
Revenue Recognition	☐	
Delimit. Start Date	☐	

General Control

☐ Autom.batch determ.	☐ Rounding permitted	☐ Order qty = 1
RBA Control ☐		

Transaction Flow

Incompletion Proced.	☐	Screen Seq.Grp	N
PartnerDetermProced.	☐	Status Profile	
TextDetermProcedure	☐	☐ Create PO Automatic.	
Item Cat.Stats.Group	☐		

Bill of Material/Configuration

Config. Strategy	☐		
Mat. Variant Action	☐	☐ Variant Matching	
ATP material variant	☐		
Structure scope	☐	Propagate Prof. Sgmt	☐
Application	☐	Create Delivery Group	☐
		☐ Manual Alternative	
		☐ Param. effectiveness	

Application		☐ Manual Alternative
		☐ Param. effectivities
Value Contract		
Value contract matl		
Contract Release Ctrl		
Service Management		
Repair proced.		
Control of Resource-related Billing and Creation of Quotations		
Billing form		DIP Prof.
Mill Products Enhancements		
☐ Ret.w.BatchRef		Def.Batch SelInd.

Assign Item Categories

▼  Sales
▶ Sales Document Requests
▼  Sales Documents
▶  Sales Document Header
▼  Sales Document Item
•   Define Item Categories •   Define Item Category Groups •   Define Default Values For Material Typ •   Define Item Category Usage •   Assign Item Categories •   Assign Rejection Reasons to Sales Do •   Define Reasons for Rejection

Change View "Assign Item Categories": Overview



 New Entries
 





 BC Set: Change Field Values
 

	SaTy	ItCGr	Usge	HLevItCa	DfItC	MItCa	MItCa	MItCa	
	OR		TEXT		TATX				
	OR	0002			CBTC	CBTD			
	OR	0002		CBTM	CBTC				
	OR	0002		TAMF	CBTN				
	OR	0002		TAMN	CBMN				
	OR	0004			CBTM	TAMN	TAMF		
	OR	0004		CBTM	CBTM				
	OR	0004		TAMF	TAMF				
	OR	0004		TAMN	TAMN				
	OR	CB02			CB10				
	OR	CB02		TAP	CB10				
	OR	CB04			CBTA	TAN			
	OR	CB32			CB1C	CB2C	CB3C	CB4C	
	OR	CBNA			CB2	CB1	CBXN	TAN	
	OR	CBOR			CB1	CB2	CBXN	TAN	
	OR	CBUK			CBAB	TAN	CB2	CB3	
	OR	ERLA			TAQ	TAQF	CBTQ		
	OR	KIT			KITH				
	OR	KIT		KITH	COMP				
	OR	LUMF			TAP	TAPF	CBTP	TAPN	
	OR	NLAG			TAX	TAXN	CTAX		
	OR	NLAG		CBTP	CTAX				
	OR	NLAG		CBTQ	CBTE				
	OR	NLAG		TAP	TAX				
	OR	NLAG		TAPF	TAXN				
	OR	NLAG		TAPN	TAXL				
	OR	NLAG		TAQ	TAE				

Define Storage Type Search

Change View "Define Storage Type Search Sequence": Overview

New Entries

Dialog Structure

- Define Storage Type Search :
 - Assign Storage Types to S

Display folder contents

Wareho...	Sto...	Description
1710	YBLK	Picking from Bulk Storage
1710	YPQ1	Removal of Non-Pallet Quantities
1710	YPQ2	Removal of Pallet Quantities
1710	YRP1	Repl. to NA Picking Area or Mezzanine
1710	YRP2	Repl. to Picking Area for Bulk B

Assign Storage Types to Storage Type search seq

✓

Change View "Assign Storage Types to Storage Type Search Seq.": Overview

New Entries

Dialog Structure

- Define Storage Type Search :
 - Assign Storage Types to S

Warehouse No. 1710

Sequence YPQ1 Removal of Non-Pallet Quantities

Sequence No.	Storage Type	StTypeGrp	TU
1	Y910	☐	☐
2	Y820		☐
3	Y021		☐
4	Y051		☐

We had to move some stock into Y021

Warehouse Management Monitor SAP - Whse. 1710 (Time Zone PST)

Show Hidden Nodes

- Stock and Bin
 - Storage Bin
 - Storage Bin Sorting
 - Fixed Bin Overview
 - Physical Stock
 - Serial Number
 - Available Stock
 - Stock Overview
 - Physical Stock
 - BBD/SLED Overview
 - Stock Not In Pref. UoM
 - Resource
 - Physical Stock
 - Available Stock
 - Handling Unit
 - Handling Unit
 - Transport Unit (Stock View)
 - Serial Number On Whse Level
 - Yard Management
 - Kit Components
 - Preallocated Stock
 - Warehouse Task
 - Resource Management
 - Resource
 - User
 - Queue
 - Warehouse Order
 - Resource
 - Optimized Exec. Plan of WOs
 - Resource Group
 - Processor
 - RF Log
 - Product Master Data
 - Warehouse Attribute

Physical Stock

Stock Overview

Ty.	Storage Bin	Resource	TU Int	TU	Carri.	Incom. Qty	Outg. Qty	AvlQtyBUoM	Quantity	BU	IncQtyAUoM	OutQtyAUoM	Av.QtyAUoM	Qty AUoM	AUoM	Val. Qty
Y011	011.01.02.03					0	0	48	48	PC	0	0	1	1	PAL	
Y011	011.01.03.03					0	0	48	48	PC	0	0	1	1	PAL	
Y011	011.01.04.03					0	0	20	20	PC	0	0	20	20	PC	
Y011	011.01.05.03					0	0	24	24	PC	0	0	24	24	PC	
Y011	011.02.01.03					0	0	42	42	PC	0	0	42	42	PC	
Y011	011.02.02.03					0	0	48	48	PC	0	0	1	1	PAL	
Y011	011.02.03.03					0	0	24	24	PC	0	0	24	24	PC	
Y011	011.02.04.03					0	0	24	24	PC	0	0	24	24	PC	
Y021	021.01.02.03					0	0	4	4	PC	0	0	4	4	PC	
Y021	021.01.04.03					0	0	6	6	PC	0	0	6	6	PC	

Physical Stock

Ty.	Storage Bin	Log.Pos	Resource	TU Int	TU	Carrier	Handling Unit	Product	Product Short Description	Quantity	BU	ST	Desc.ST	Type	Batch
Y011	011.01.02.03						112345678000000728	EWMS4-KITO-COMP-1	Kit to Order Component -1	48	PC	F2	F2		
Y011	011.01.03.03						112345678000000742	EWMS4-KITO-COMP-1	Kit to Order Component -1	48	PC	F2	F2		
Y011	011.01.04.03						112345678000000766	EWMS4-KITO-COMP-2	Kit to Order Component-2	20	PC	F2	F2		
Y011	011.01.05.03						112345678000000780	EWMS4-KITO-COMP-2	Kit to Order Component-2	24	PC	F2	F2		
Y011	011.02.01.03						112345678000000711	EWMS4-KITO-COMP-1	Kit to Order Component -1	42	PC	F2	F2		
Y011	011.02.02.03						112345678000000735	EWMS4-KITO-COMP-1	Kit to Order Component -1	48	PC	F2	F2		
Y011	011.02.03.03						112345678000000759	EWMS4-KITO-COMP-2	Kit to Order Component-2	24	PC	F2	F2		
Y011	011.02.04.03						112345678000000773	EWMS4-KITO-COMP-2	Kit to Order Component-2	24	PC	F2	F2		
Y021	021.01.02.03							EWMS4-KITO-COMP-2	Kit to Order Component-2	4	PC	F2	F2		
Y021	021.01.04.03							EWMS4-KITO-COMP-1	Kit to Order Component -1	6	PC	F2	F2		

Set up Queues

Select Activity:

Activities

Per...	Name of Activity
✓	Define Queues
✓	Define Queue Determination Criteria
	Define Queue Access Sequences
	Define Queues for Physical Inventory

Queue Definition

Wa...	Queue	Q.Type	Oper. Environ.	Semi...	Print
1710	YO-021-830		3 RF; Resource Ma...	☐	Depending on out...

Change View "Assign Queue Determination Criteria": Overview of Selecte

Assign Queue Determination Criteria						
Wa...	AA	AA	Acc. Type	Whse P...	Activity	Queue
1710	Y021	8030			PICK	YO-021-830

Master Data

Maintain Queue Sequence for resource group /n/SCWM/QSEQ

Extended Warehouse Management
▸ Monitoring
▸ Delivery Processing
▸ Work Scheduling
▸ Execution
▸ Shipping and Receiving
▸ Physical Inventory
▸ Labor Management
▸ Billing
▾ Master Data
•  /SCMB/SCUMAIN - Maintain Supply Chain Unit
•  /SCMB/SCUHIERMAIN - Supply Chain Unit: Hierarchy Maintenance
•  BP - Maintain Business Partner
•  /SCWM/PRDVC - Maintain Presentation Devices
•  /SCWM/DSGR - Maintain Consolidation Group
•  /SCWM/DSGR_ST - Maintain Consolidation Group for Stock Transfer
•  /SCWM/73000001 - Assign Storage Bins for VAS Consumption Posting
•  /SCWM/WHCOST - Maintain Warehouse Cost and FTE Data
▸ Classification System
▾ Resource Management
•  /SCWM/RGRP - Maintain Resource Group
•  /SCWM/QSEQ - Maintain Queue Sequence for Resource Group
•  /SCWM/RSRC - Maintain Resource
•  /SCWM/EXECPR - Maintain Execution Priorities
•  /SCWM/USER - Maintain Users
•  /SCWM/REC_ACTIVATE - Activate Resource Execution Control for Storage G

Change View "Queue Sequence Per Resource Group": Overview of Selected

Warehouse No.

1710

Queue Sequence Per Resource Group

Rsrce Grp	Sequence No.	Queue	No Interleaving
YALL	70	YO-021-830	☐

Create a new Header Material FERT

Create Material EWMS4-KITO-FG-01 (Finished Product)

 Additional Data  Org. Levels  Check Screen Data 

 Basic data 1  Basic data 2  Classification  Sales: sales org. 1  Sales: sales org. 2 

Material

Descr.

General Data

Base Unit of Measure	PC	Piece	Material Group	L004
Old material number		Ext. Matl Group		
Division	00	Lab/Office		
Product allocation		Prod.hierarchy		
X-Plant Mat.Status	☐	Valid from		
Assign effect. vals	☐	GenItemCatGroup	KIT	Standard item

Material authorization group

Authorization Group

Dimensions/EANs

Gross weight	55	Weight unit	KG
Net weight	55		
Volume	144	Volume unit	L
Size/dimensions			
EAN/UPC		EAN category	



Display Material EWMS4-KITO-FG-01 (Finished Product)



Additional Data



Org. Levels



Sales: sales org. 1



Sales: sales org. 2



Sales: General/Plant



Ext. SPP Basic Data



Intl...



Material

EWMS4-KITO-FG-01



Descr.

Kit to Order w/SO BOM Header item - 01



Sales Org.

1710

Dom. Sales Org US

Distr. Chl

10

Direct Sales

Grouping terms

Matl statistics grp

1

'A' Material

Material Price Grp

Volume Rebate Group

Acct Assmt Grp Mat.

03

Finished Produc...

Gen. item cat. grp

NORM

Standard item

Item Category Group

KIT

Kit-to-Order

Pricing Ref. Matl

Product hierarchy

Commission Group

Material groups

Material Group 1

Material Group 2

Material Group 3

Material Group 4

Material Group 5

Product attributes

☐ Product attribute 1

☐ Product attribute 2

☐ Product attribute 3

☐ Product attribute 4

☐ Product attribute 5

☐ Product attribute 6

☐ Product attribute 7

☐ Product attribute 8

☐ Product attribute 9

☐ Product attribute 10

Extend the header FG for 171S

Create the Component Products

Create Material EWMS4-KITO-COMP-1 (Raw materials)

Additional Data Org. Levels Check Screen Data

Basic data 1 Basic data 2 Classification Sales: sales org. 1 Sales: sales org. 2

Material: EWMS4-KITO-COMP-1
Descr.: Kit to Order Component

General Data

Base Unit of Measure	PC	Piece	Material Group	L002
Old material number			Ext. Matl Group	
Division	00		Lab/Office	
Product allocation				
X-Plant Mat. Status			Valid from	
Assign effect. vals			GenItemCatGroup	KIT Standard item

Material authorization group

Authorization Group

Display Material EWMS4-KITO-COMP-1 (Raw materials)

Additional Data Org. Levels

Sales: sales org. 1 Sales: sales org. 2 Sales: General/Plant Ext. SPP Basic...

Material: EWMS4-KITO-COMP-1

Description: Kit to Order w/SO BOM Component -1

Sales Org.: 1710 Dom. Sales Org US

Tr. Chl: 10 Direct Sales

Grouping terms

Material statistics grp	1	'A' Material	Material Price Grp		
Volume Rebate Group			Acct Assmt Grp Mat.	01	Trading G
En. item cat. grp	NORM	Standard item	Item Category Group	KIT	Kit-to-Orde
pricing Ref. Matl					
Product hierarchy					
Commission Group					

Material groups

Material Group 1		Material Group 2		Material Group 3	
Material Group 4		Material Group 5			

Product attributes

☐ Product attribute 1	☐ Product attribute 2	☐ Product attribute 3
☐ Product attribute 4	☐ Product attribute 5	☐ Product attribute 6
☐ Product attribute 7	☐ Product attribute 8	☐ Product attribute 9
☐ Product attribute 10		

Extend for 171S

Create a 2nd component

☒ Material EWMS4-KITO-COMP-2 created


Display Material EWMS4-KITO-COMP-2 (Raw materials)

 Additional Data
  Org. Levels

Sales: sales org. 1 Sales: sales org. 2 Sales: General/Plant Ext. SPP Basic...

Material: EWMS4-KITO-COMP-2  
 Descr.: Kit to Order w/SO BOM Component-2 
 Sales Org.: 1710 Dom. Sales Org US
 Distr. Chl: 10 Direct Sales

Grouping terms

Matl statistics grp	1	'A' Material	Material Price Grp		
Volume Rebate Group			Acct Assmt Grp Mat.	01	Trading Gc
Gen. item cat. grp	NORM	Standard item	Item Category Group	KIT	Kit-to-Order
Pricing Ref. Matl					
Product hierarchy					
Commission Group					

Material groups

Material Group 1		Material Group 2		Material Group 3	
Material Group 4		Material Group 5			

Product attributes

☐ Product attribute 1	☐ Product attribute 2	☐ Product attribute 3
☐ Product attribute 4	☐ Product attribute 5	☐ Product attribute 6
☐ Product attribute 7	☐ Product attribute 8	☐ Product attribute 9
☐ Product attribute 10		

Extend 171S

Create BOM: CS01

Create material BOM: Initial Screen

Create variant of...

Material

Plant Plant 1 US

BOM Usage Sales and Distribution

Alternative BOM

Validity

Change Number

Valid From

Revision Level

Create material BOM: General Item Overview

Subitems New Entries Header Details Validity

Material Kit to Order Header item - 01

Plant Plant 1 US

Alternative BOM

Position Effectivity Initial Screen

Material Document General

Item	ICt	Component	Component description	Quantity	U...	A...	Sts	Valid From	Valid to	Change N
0010	L	EWMS4-KITO-COMP-1	Kit to Order Component	8	PC	☐	☐	05.10.2022	31.12.9999	
0020	L	EWMS4-KITO-COMP-2	Kit to Order Component	4	PC	☐	☐	05.10.2022	31.12.9999	
0030						☐	☐			
0040						☐	☐			

☒ Creating BOM for material EWMS4-KITO-FG-01

Create FG in SCWM/MAT1

For the header item, we did not maintain anything, but created as-is.

Warehouse Product Maintenance



Product EWMS4-KITO-FG-01 Base Unit PC
Product Descrip Kit to Order Header item - 01
Warehouse No. 1710 Warehouse Cross Industries
Disposal Party BP1710 Plant 1

Properties Units of Meas. Additional GTINs/EANs Classification Pkg Data Storage

General Data

Process Block Prof. ☒

Proc.Type Det. Ind. ☐

Prod. Load Category ☐

Cycle Counting Indicator ☐ Fix ☐

Reqd Min. Shelf Life

Backfl. Withdrawal ☐ No Backflush Withdrawal

Correlation Fix ☐ Quantity Correlation is not Fixed

Consumptn-Rel. VAS ☐

Documentary Batch ☐

Adjustment Profile

Quant Clas (Merch D)

Preferred UoM

Batch-Managed Warehouse Product ☐

Serial No.Prof.

Quality Inspection

Inspection Interval

Goods Receipt Block ☐

Quality Insp. Group

Putaway

Create components: /SCWM/MAT1

Warehouse Product Maintenance		
Product	EWMS4-KITO-COMP-1	Base Unit
Product Descrip	Kit to Order Component	
Warehouse No.	1710	Warehouse Cross Industries
Disposal Party	BP1710	Plant 1
Properties Units of Meas. Additional GTINs/EANs Classification Pkg Data		
General Data		
Process Block Prof.	☐	
Proc.Type Det. Ind.	KO	Kit to Order
Prod. Load Category	☐	
Cycle Counting Indicator	☐	
Reqd Min. Shelf Life		
Backfl. Withdrawal	☐	No Backflush Withdrawal
Correlation Fix	☐	Quantity Correlation is not Fixed
Consumptn-Rel. VAS	☐	
Documentary Batch	☐	
Adjustment Profile		
Quant Clas (Merch D)	☐	
Preferred UoM	CAR	☐
Batch-Managed Warehouse Product	☐	
Serial No.Prof.		
Quality Inspection		
Inspection Interval	0	
Goods Receipt Block	☐	
Quality Insp. Group		
Putaway		

Putaway		
Putaway Control	YQ02	Large Parts to NA
Planned Putaway Ctrl Ind.		
Storage Section Ind.	YS01	Fast-Moving Items
Storage Bin Type		
Bulk Storage		

Stock Removal		
Stock Removal Control		
Planned Stock Removal ID		
Stk Determin. Group		
Two-Step Picking		
StagArea/DoorDet.Grp		



 Product EWMS4-KITO-COMP-2 saved

Create PackSpec - by copying from VAS-01

delete the Oiling level, by right click-delete

Change Packaging Specification 5 EWMS4-KITO-FG-01

Change/Display Delete HU Check Preview Calculate Weight/Volume

Packspec/Level/Elements Product

- 5
 - Content
 - Product EWMS4-KITO-FG-0
 - VAS Packing
 - Packaging Material EWMS4-PAL00

Packaging Specification

Pack. Spec. 5 PS Status N New Change nr 2

Description EWMS4-KITO-FG-01

Level

Level Type vs2 VAS Packing Level Seq. No. 2 ☒ HU Creation

Target Qty 1 Total Qty 1 PC

Min. Qty 1 Layer Qty No. of Layers 0

Assigned Elements Weight, Vol. & Dim. Warehouse Rounding Text Add. Data

Element Group

Create Assign Copy

Elem. Group 100000021

Find Pack. Material Reset

Elements of Group 100000021

ET Packaging Material	Work Step	HU Rel.	Desc.	Packaging Material Description Desc.	Form Name	PDF form r
EWMS4-PAL00	1			EWM Default Pallet with SSC... Packagin...		



Change Packaging Specification 5 EWMS4-KITO-FG-01

Change/Display Delete HU Check Preview Calculate Weight/Volume

Packspec/Level/Elements Product

- 5
 - Content
 - Product EWMS4-KITO-FG-0
 - VAS Packing
 - Packaging Material EWMS4-PAL00

Packaging Specification

Pack. Spec. 5 PS Status N New Change nr 2

Description EWMS4-KITO-FG-01

Level

Level Type vs2 VAS Packing Level Seq. No. 2 ☒ HU Creation

Target Qty 1 Total Qty 1 PC

Min. Qty 1 Layer Qty No. of Layers 0

Assigned Elements Weight, Vol. & Dim. Warehouse Rounding Text Add. Data

Performing Ent. not relevant

Qty Classific.

HU Type YN01 EWM Pallet

Operative UoM

External Step KTO

TEST: Create Sales Order VA01

Create Standard Order: Overview

Standard Order: Net Value: 0.00

Sold-to Party: EWM17-CU01

Ship-to Party:

Cust. Reference: PO:2022-10-05-1 Cust. Ref. Date:

Sales | Item Overview | Item detail | Ordering party | Procurement | Shipping | Reason for rejection

Req. Deliv.Date: D 05.10.2022 Deliver.Plant:

Complete Div.: ☐ Total Weight: 0.000

Delivery Block: Volume: 0.000

Billing Block: Pricing Date: 05.10.2022

Pyt Terms:

Inco. Version:

Incoterms:

Inco. Location1:

Group

All Items

Item	Material	Req. Segment	Order Quantity	Un	S	Item Description	Cu
	EWMS4-KITO-FG-01			1 PC	☐	Kit to Order Header item - 01	
					☐		
					☐		
					☐		
					☐		
					☐		
					☐		
					☐		
					☐		
					☐		

Information

The system did not find a valid bill of material

☐ ☐

SO: 14 is created and Outbound delivery is distributed

Outbound Delivery Create: Overview

Post Goods Issue Display JIT Calls

Outbound Deliv. Document Date

Ship-to Party EWM Domestic Customer 01 / 500 Main Street / Atlanta GA 30344

Item Overview **Picking** Loading Shipment Status Overview Goods Movement Data

Pick Date/Time OvrllPickStatus ☐ Not Relvnt for Pick. Adv. SR Relevance ☐ Not Relevant

Warehouse No. EWM: Cross Industries WM Activity Sts ☐ No WM Trnsf Ord Req Warehouse Execution ☐ Not Relevant

All Items

Itm	Material	Plnt	SLoc	Req. Segment	Deliv. Qty	Un	Picked Qty	Un	Batch	B..	P. W.	Stag. Date	Matl ...
10	EWMS4-KITO-FG-01	1710	1718		1	PC	0	PC				05.10.2022	00:00...
20	EWMS4-KITO-COMP-1	1710	1718		4	PC	0	PC				05.10.2022	00:00...
30	EWMS4-KITO-COMP-2	1710	1718		2	PC	0	PC				05.10.2022	00:00...

 Outbound Delivery 80000015 was saved and distributed to the WMS

Hierarchy display

Maintain Outb. Deliv. Order - Warehouse No. 1710 (Time Zone PST)

Outbound Delivery Order Outbound Delivery

Show Find DOCNO_ODO Outbound D... 80000015 Open Advanced Search

TransPI Transit Procedure Load Goods Iss...

Mode	Blocked	Document	Manually	Doc. Cat.	Descr.	Doc. Type	Desc.	Whse No.	Shp. Off.	Whse Door	Loading Pt	Picking	PackStatus	Loading	Goods Iss.	Ir
		80000015		Outbound Delivery Order	Outbound Delivery Order	1710	SCU_1710	YDO1				Not Started	Not started	Not Started	Not Started	E

Items Status Dates/Times Locations Partner Reference Documents Addnl Quantities Texts HU Transportation Unit Validation PPF Actions

Subite Delivery Gro... Outbound Deliv... Process Codes GTS Select...

Hierarchy Display

Mode	Blocked	Item	Manually	Level	Del. Group	Item Cat.	Descr.	Item Type	Description	Doc. No.	Product	External Product	Product Entered
		10				Standard Delivery Item	Assembly Header Item				EWMS4-KITO-FG-01	EWMS4-KITO-FG-01	EWMS4-KITO-FG-01
		20		+		Standard Delivery Item	Assembly Component Item				EWMS4-KITO-COMP-1	EWMS4-KITO-COMP-1	EWMS4-KITO-COMP-1
		30		+		Standard Delivery Item	Assembly Component Item				EWMS4-KITO-COMP-2	EWMS4-KITO-COMP-2	EWMS4-KITO-COMP-2

Document Flow Status Dates/Times Locations Partner Reference Documents Addnl Quantities Texts Serial Numbers Hierarchy Process Codes

Maintain Outb. Deliv. Order - Warehouse No. 1710 (Time Zone PST)

Item Overview	Deli...	Item Category	Item Type	Product	Batch	Quant...	U...	Proc. Type	Stg...	StgA...	Staging Bay	Whse...	Picking	Goods Issue
80000015														
10		Standard Delivery Item	Assembly Header Item	EWMS4-KITO-FG-01		1.000	ST	Y214	Y920	Y001	GI-YDO1	YDO1		Not Relevant
20		Standard Delivery Item	Assembly Component Item	EWMS4-KITO-COMP-1		4.000	ST	KTOP	Y920	Y001	GI-YDO1	YDO1	Not Started	Not Started
30		Standard Delivery Item	Assembly Component Item	EWMS4-KITO-COMP-2		2.000	ST	KTOP	Y920	Y001	GI-YDO1	YDO1	Not Started	Not Started
Hierarchy Legend														
• Bill of Material														
• None														

Display Order for Value-Added Service

Display Warehouse Tasks

Display Warehouse Documents

Display Change Documents

Display Product

Display Loaded HUs (Without WT)

Display Order for Value-Added Service

Display Phys. Inventory Doc.

Maintain VAS - /n/SCWM/VAS_KTS

Maintain VAS - Warehouse Number 1710 -

Inbound Process Outbound Process Kit to Stock Reverse Kitting Internal Process

how Find VAS_ID Value-Added Servi... Open Advanced Search

Display Packag. Spe... Display Warehouse ...

VAS	Mode	Status	Pack. Spec.	Created By	Effort	Created On	Created At	Changed By	Changed On	Changed At	Perf. Ent.	Order Type	Plan. End Date	Pl.EndTime	Product
2	A	5	AYHANAKKAYA	05.10.2022	17:00:22	AYHANAKKAYA	05.10.2022	17:00:22					05.10.2022	17:00:22	EWMS4

Activities PPF Actions

VAS Work Cen...

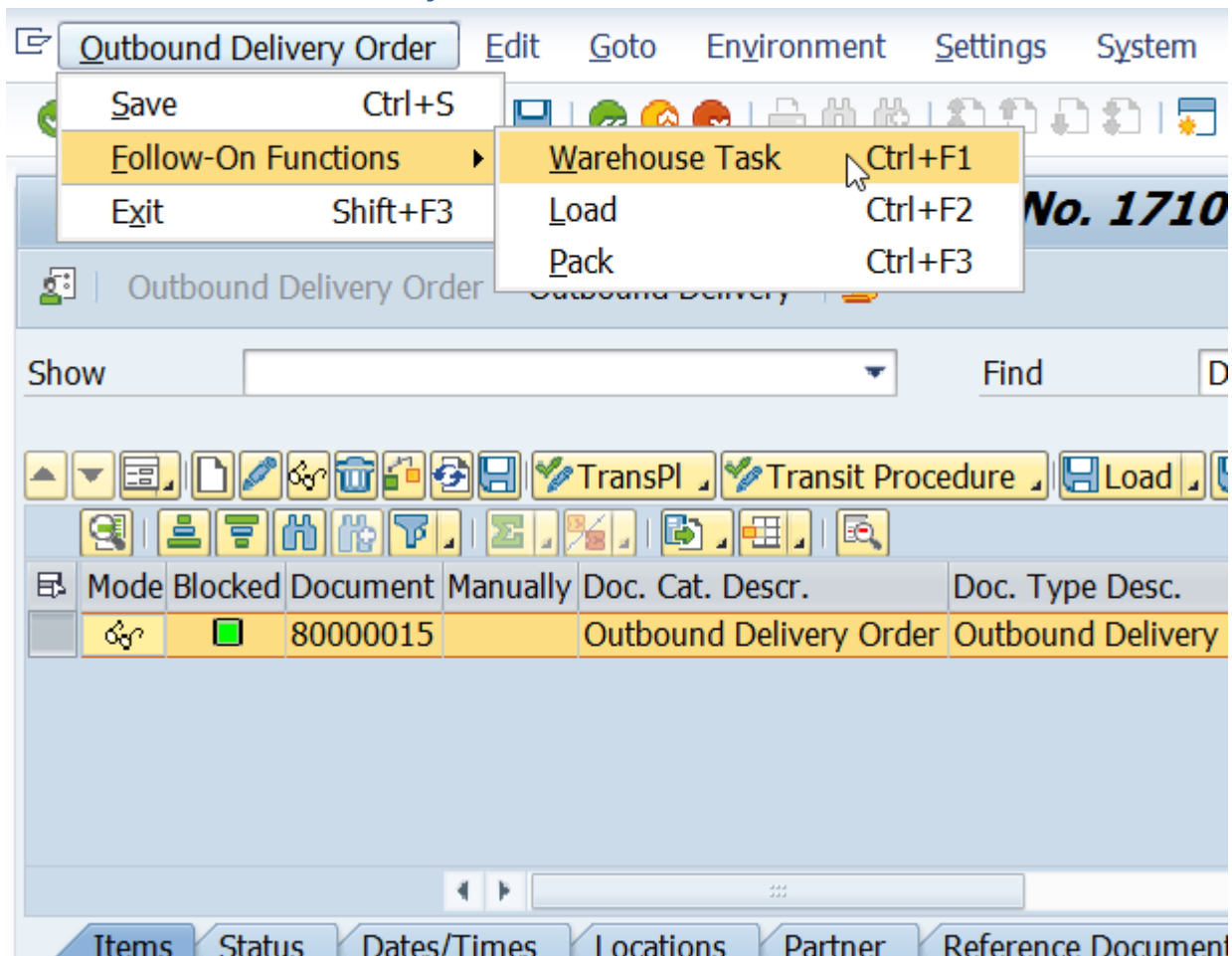
Seq. No.	Product	Desc. Step	Compl. Qty	Reqd Qty	Unit	Status	Wrk Center	Step	KittingAct	Effort	Corr. Fix	Duration	Time Unit	Product Short Description
1	EWMS4-PAL00	Kit to Order	0	1	PC	A	KTO	KTO	☒		☐	0	MIN	EWM Default Pallet with SSCC generation

Items Auxiliary Products Workload

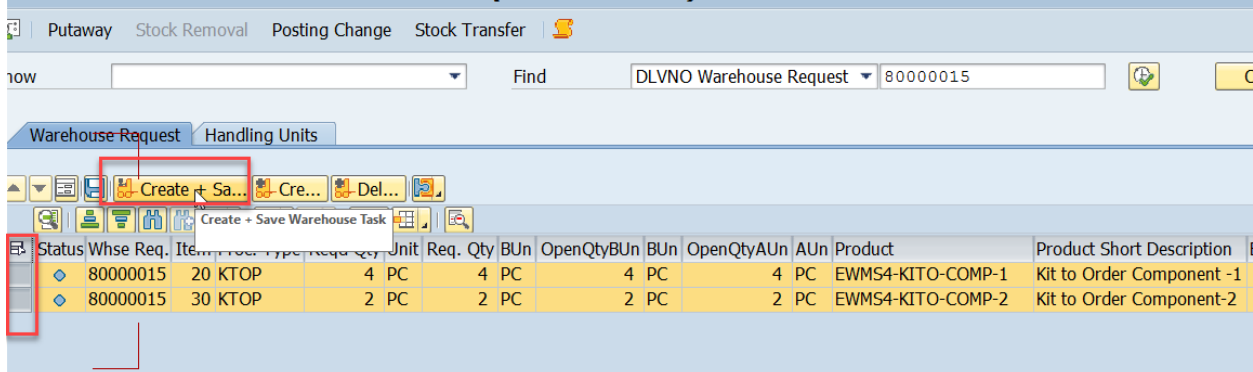
Display Warehouse ...

Seq. No.	Product	Reqd Qty	Compl. Qty	Open SQ	Conf. SQ	Unit	Doc. Ref.	DocRef.Itm	Product Short Description	Disposal	Owner	Backflush	Posted Qty	Fact
1	EWMS4-KITO-COMP-1	4	0	4	0	PC	80000015	20	Kit to Order Component -1	BP1710	BP1710	☐	0	4
2	EWMS4-KITO-COMP-2	2	0	2	0	PC	80000015	30	Kit to Order Component-2	BP1710	BP1710	☐	0	2

Create Outbound Delivery Order - Warehouse Task



Create Warehouse Task - Whse. 1710 (Time Zone PST) - Stock Removal



Warehouse Request Handling Units													
Create + Sa... Cre... Del...													
Status	Whse	Req. Item	Proc. Type	Reqd Q...	Unit	Req. Qty	BUn	OpenQtyBUn	BUn	OpenQtyAUn	AUn	Product	Product S
		80000015	20 KTOP	4	PC	4	PC	0	PC	0	PC	EWMS4-KITO-COMP-1	Kit to Ord
		80000015	30 KTOP	2	PC	2	PC	0	PC	0	PC	EWMS4-KITO-COMP-2	Kit to Ord

WRqst

80000015

WR Cat

PDO

Outbound Delivery

Monitor SAP - WISE: 1710 (Time Zone PST)

Physical Stock													
Physical Stock													
Stock Overview													
Ty.	Storage Bin	Resource	TU Int	TU	Carri...	Incom. Qty	Outg. Qty	AvlQtyBUoM	Quantity	BUn	IncQtyAUoM	OutQtyAUoM	Av.QtyAUoM
Y011	011.01.02.03					0	0	48	48	PC	0	0	1
Y011	011.01.03.03					0	0	48	48	PC	0	0	1
Y011	011.01.04.03					0	0	20	20	PC	0	0	20
Y011	011.01.05.03					0	0	24	24	PC	0	0	24
Y011	011.02.01.03					0	0	42	42	PC	0	0	42
Y011	011.02.02.03					0	0	48	48	PC	0	0	1
Y011	011.02.03.03					0	0	24	24	PC	0	0	24
Y011	011.02.04.03					0	0	24	24	PC	0	0	24
Y021	021.01.02.03					0	0	2	2	PC	0	0	2
Y021	021.01.04.03					0	0	2	2	PC	0	0	2
8030	KTO-WC-01					0	0	4	4	PC	0	0	4
8030	KTO-WC-01					0	0	2	2	PC	0	0	2
Physical Stock													
Ty.	Storage Bin	Log.Pos	Resource	TU Int	TU	Carrier HU	Product	Product Short Description		Quantity	BUn	ST	Desc.ST
8030	KTO-WC-01						800031 EWMS4-KITO-COMP-1	Kit to Order Component -1		4	PC	F2	F2
8030	KTO-WC-01						800031 EWMS4-KITO-COMP-2	Kit to Order Component-2		2	PC	F2	F2

Confirm VAS Order - /n/SCWM/VASEXEC

Work Center: Confirmation for VAS Order



Organizational Data

Warehouse Number	1710
Work Center	KTO 

Filter

VAS Order		to
Status of VAS Order	A	to
Storage Bin		to
Handling Unit		to

Work Center Kit to Order Work Center (Time Zone PST)



Section/Bin/HU/Item	Product	PckQty	ALUn
▼ Total section			
▼ KTO-WC-01			
800031	EWMS4-WBTRO00		
Kit to Order Component-2	EWMS4-KITO-COMP-2	2	
Kit to Order Component -1	EWMS4-KITO-COMP-1	4	
112345678000000797	EWMS4-PAL00		

Right Panel:

Create HU Repack HU Repack Product Change HU VAS Header VA

HU	
Pack. Material	
HU/Storage Bin	KTO-WC-01
Cons.Grp	
Number of HUs	1

Bottom Panel:

VAS/Activity/Item	Status	Wrk Center	...
▼ 2	A		
Kit to Order	A	KTO	
Kit to Order Component -1			
Kit to Order Component-2			
EWM Default Pallet with SSCC generation			

Work Center Kit to Order Work Center (Time Zone PST)

Section/Bin/HU/Item Product PckQty AUn Alt. Unit ...

▼ Total section

- ▼ KTO-WC-01
 - 800031 EWMS4-WBTR000
 - 11234567800000797 EWMS4-PAL00
 - Kit to Order Component-2 EWMS4-KITO-COMP-2 2 PC
 - Kit to Order Component-1 EWMS4-KITO-COMP-1 4 PC

VAS/Activity/Item Status Wrk Center Reqd Qty C...

- ▼ 2
 - Kit to Order A KTO 1
 - Kit to Order Component-1 4
 - Kit to Order Component-2 2
 - EWM Default Pallet with SSCC generation 1

Create HU Repack HU Repack Product Change HU VAS Header VAS Activity VAS Item V...

HU

Pack. Material

HU/Storage Bin

Cons.Grp

Number of HUs

Execute

VAS Order VAS Order (Add.)

VAS Order

Status

Completed Qty PC EWMS4-PAL00

Whse Req. Qty

Effort

Pack. Spec.

PackSpec VAS Order VAS Labels

Seq...	Total Requested Qty	Completed Quantity	Unit	St	Start Date	Start Time	End Date	End Ti
1	1	0	PC	A		00:00:00		00:00:

Update Status - In Process, record start time

VAS Order VAS Order (Add.)

VAS Order

Status

Com

Whs

Effor

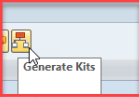
Pack

EWMS4-PAL00

PackSpec VAS Order VAS Labels

Seq...	Total Requested Qty	Completed Quantity	Unit	St	Start Date	Start Time	End Date	End T
1	1	0	PC	A		00:00:00		00:00:

Generate Kits

 **2**

Section/Bin/HU/Item

- Total section
 - KTO-WC-01
 - 800031 EWMS4-WBTRO00
 - 112345678000000797 EWMS4-PAL00** **1**
 - Kit to Order Component-2 EWMS4-KITO-COMP-2 2 PC
 - Kit to Order Component-1 EWMS4-KITO-COMP-1 4 PC

1

HU

Pack. Material

HU/Storage Bin KTO-WC-01

Cons. Grp

Number of HUs 1

VAS Order VAS Order (Add.)

VAS Order 2

Status B In Process

Completed Qty PC EWMS4-PAL00

Whse Req. Qty 1.000

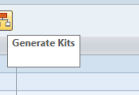
Effort

Pack. Spec. 5

PackSpec VAS Order

Seq...	Total Requested Qty	Completed Quantity	Unit	Stt Start Date	Start
1	1	0	PC	B 05.10.2022	17:3

Work Center Kit to Order Work Center (Time Zone PST)

 **2**

Section/Bin/HU/Item

- Total section
 - KTO-WC-01
 - 800031 EWMS4-WBTRO00
 - 112345678000000797 EWMS4-PAL00**
 - Kit to Order Header Item - (EWMS4-KITO-FG-01 1 PC)**

HU

Pack. Material

HU/Storage Bin KTO-WC-01

Cons. Grp

Number of HUs 1

Exec

VAS Order VAS Order (Add.)

VAS Order 2

Status B In Process

Completed Qty PC EWMS4-PAL00

Whse Req. Qty 1.000

Effort

Pack. Spec. 5

PackSpec VAS Order VAS Labels

Seq...	Total Requested Qty	Completed Quantity	Unit	Stt Start Date	Start Time	End Date	E
1	1	0	PC	B 05.10.2022	17:31:21		0

Complete status without deviation

VAS Order **VAS Order (Add.)**

VAS Order: 2

Status: B In Process

Complete Process Step for HU

Com A Not Yet in Process

Whs B In Process

Effort C Completed - Without Quantity Deviation

Pack D Completed - With Quantity Deviations

Work Center Kit to Order Work Center (Time Zone PST)

Section/Bin/HU/Item: KTO-WC-01, EWMS4-WBTRO00, 112345678000000797, EWMS4-PAL00

Kit to Order Header Item - (EWMS4-KITO-FG-01) 1 PC

Create HU Repack HU Repack Product Change HU VAS Header VAS Activity VAS Item V...

HU: []

Pack. Material: []

HU/Storage Bin: KTO-WC-01

Cons.Grp: []

Number of HUs: 1

Execute

VAS Order VAS Order (Add.)

VAS Order: 2

Status: C Completed - Without ...

Completed Qty: 1

Whse Req. Qty: 1.000

Effort: []

Pack. Spec: 5

PackSpec VAS Order VAS Labels

Seq...	Total Requested Qty	Completed Quantity Unit	St:Start Date	Start Time	End Date	End Ti
1	1	1 PC	C 05.10.2022	17:31:21	05.10.2022	17:33:

VAS/Activity/Item Status Wrk Center Req'd Qty C...

VAS/Activity/Item	Status	Wrk Center	Req'd Qty	C...
2	C	KTO	1	
Kit to Order	C	KTO	1	
Kit to Order Component -1			4	
Kit to Order Component -2			2	
EWM Default Pallet with SSCC generation			1	

OutDelOrd Item Wave Warehouse Order Warehouse Task Handling Unit PSHU Attachments

Outbound Delivery Order

Blocked Document	Doc. Type	Doc. Type Desc.	Manually	Vehicle	TU	Carrier	Ship. Off.	Ship-To	Ship-ToLoc	F. Ship-To	No. of Itms	No. of HUs	No
80000015	OUTB	Outbound Delivery Order					SCU_1710	EWM17-CU01			3	1	

Warehouse Task

Whse Task	Item	HU	WT	Proc. Type	C	Whse Process Category Desc.	Activity	Stor Proc.	Step	Status	Created By	Created On	Created At	Confirmed B
100000486	1			KTOP	2	Stock Removal	PICK	KTOP	YOPI	C	AYHANAKKAYA	05.10.2022	17:24:56	AYHANAKKAYA
100000487	1			KTOP	2	Stock Removal	PICK	KTOP	YOPI	C	AYHANAKKAYA	05.10.2022	17:24:56	AYHANAKKAYA
100000488	1 X			KTOP	2	Stock Removal	PICK	KTOP	YOPI	C	AYHANAKKAYA	05.10.2022	17:27:34	AYHANAKKAYA
100000489	1			Y340	3	Internal Warehouse Movement	INTL			C	AYHANAKKAYA	05.10.2022	17:34:24	AYHANAKKAYA
100000490	1			Y340	3	Internal Warehouse Movement	INTL			C	AYHANAKKAYA	05.10.2022	17:34:24	AYHANAKKAYA
100000491	X			Y371	2	Stock Removal	PICK	KTOP	YOST	C	AYHANAKKAYA	05.10.2022	17:34:25	AYHANAKKAYA

OutbDelOrd Item Wave Warehouse Order Warehouse Task Handling Unit PSHU Attachments													
Outbound Delivery Order													
Blocked	Document	Doc. Type	Doc. Type Desc.	Manually	Vehicle	TU	Carri...	Ship. Off.	Ship-To	Ship-ToLoc	F. Ship-To	No.of It...	
	80000015	OUTB	Outbound Delivery Order					SCU_1710	EWM17-CU01			3	

Warehouse Task													
Warehouse Order													
Whse Order	WO Cr. Rle	Creat. Cat	Hdr WhsePT	Queue	Wave	Status	Activity Area	Created By	Created On	Created At	Processor		
2000412	KTOP	A	KTOP	YO-021-830		C	Y021	AYHANAKKAYA	05.10.2022	17:24:56	AYHANAKKAYA	Y	
2000413	DEF		Y340			C	8030	AYHANAKKAYA	05.10.2022	17:34:24			
2000414	YPAL	B	Y371	YO-830-920		C	8030	AYHANAKKAYA	05.10.2022	17:34:25	AYHANAKKAYA	Y	

Maintain Outbound Delivery – SCWM/PRDO → PGI

Maintain Outb. Deliv. Order - Warehouse No. 1710 (Time Zone PST)

Outbound Delivery Order

Outbound Delivery

Show

Find

DOCNO_ODO Outbound D_80000015

Open Advanced Search

<

Display Outbound delivery

Outbound Delivery 80000015 Display: Overview

Post Goods Issue Display JIT Calls

Outbound Deliv. **80000015** Document Date **05.10.2022**

Ship-to Party **EWM17-CU01** EWM Domestic Customer 01 / 500 Main Street / Atlanta GA 30344

Item Overview Picking Loading Shipment Status Overview Goods Movement Data

Pl. Gds Mvmt **12.10.2022** 00:0... Goods Mvmnt Sts **C** Completed

Act. Gds Mvmt **05.10.2022** 17:38

All Items

Itm	ItCa	Plnt	SLoc	Material	Deliv. Qty	Un	M...	N	Batch
10	KITH	1710	171S	EWMS4-KITO-FG-01	1	PC	601		
20	COMP	1710	171S	EWMS4-KITO-COMP-1	4	PC	601		
30	COMP	1710	171S	EWMS4-KITO-COMP-2	2	PC	601		

Document flow

Document Flow

Status Overview Display Document Service Documents Additi

Business Partner EWM17-CU01 EWM Domestic Customer 01

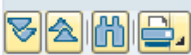
Document

Document	On	Time	Status
Standard Order 0000000014	05.10.2022	17:00:45	Completed
Outbound Delivery 0080000015	05.10.2022	19:57:58	In Process
• Handling Unit 0000000081	05.10.2022	20:38:05	
• Receipt w/o order 4900000104	05.10.2022	20:38:30	Complete

Document Flow

 [Status Overview](#) [Display Document](#) [Service Documents](#) [Additional Links](#)

Business Partner EWM17-CU01 EWM Domestic Customer 01



Document	On	Time	Status
Standard Order 0000000014	05.10.2022	17:00:45	Completed
Outbound Delivery 0080000015	05.10.2022	19:57:58	In Process
Handling Unit 0000000081	05.10.2022	20:38:05	
Receipt w/o order 4900000104	05.10.2022	20:38:30	Complete

Display Material document

Display Material Document 4900000104 - ayhanakkaya

Overview | Hold | Check | Post | Help

A04 Display | R02 Material Docume... | 4900000104 | 2022

General | Doc. Info

Document Date: 05.10.2022
Posting Date: 05.10.2022
☐ 1 Individual Slip

Delivery Note: 0080000015
Bill of Lading: HeaderText:
GR/GI Slip No.

Line	Mat. Short Text	W Qty in UnE	EUn SLoc	Profit Center	G/L Account	Stock Segment	Batch	Valuation T...	M...	D Stock Y
1	Kit to Order Header item - 01	1	PC EWM Av. for Sale	YB110	55100000				521 +	Unres
2	Kit to Order Header item - 01	1	PC EWM Av. for Sale	YB110	54083000				601 -	Unres
3	Kit to Order Component - 1	4	PC EWM Av. for Sale	YB111	51100000				601 -	Unres

Material | Quantity | Where | Partner | Account Assignment | Warehouse Management

Movement type: 521 | GR for Delivery | Stock type: Unrestricted-Use

Plant: Plant 1 US | 1710

Storage location: EWM Av. for Sale | 1718

Goods Recipient: EWM17-CU01

Unloading Point:

Line: 1

Display FI posting

Display Material Document 4900000104 - ayhanakkaya

How Overview | | Hold | Check | Post | Help

4 Display | R02 Material Docume... | 4900000104 | 2022 |

General **Doc. info**

Entered By: ayhanakkaya

Created On: 05.10.2022 20:38:05 EST

Transaction Code: Change Outbound Delivery VL02N

Line	Mat. Short Text	W Qty in UnE	EUn	SLoc	Profit Center	G/L Account
1	Kit to Order Header item - 01	1	PC	EWM Av. for Sale	YB110	55100000
2	Kit to Order Header item - 01	1	PC	EWM Av. for Sale	YB110	54083000
3	Kit to Order Component - 1	4	PC	EWM Av. for Sale	YB111	51100000

Material **Quantity** **Where** **Partner** **Account Assignment** **Warehouse Management**

Material: Kit to Order Header item - 01 EWMS4-KITO-FG-01

Material Group: L004

List of Documents in Accounting

Documents in Accounting

Document	Object type text
4900000041	Accounting document
A000007700	Controlling Document
1000000082	Material ledger

Separate Original document

Display Document: Data Entry View

Display Currency General Ledger View

Data Entry View

Document Number	4900000041	Company Code	1710	Fiscal Year	2022
Document Date	05.10.2022	Posting Date	05.10.2022	Period	10
Reference	0080000015	Cross-Comp.No.			
Currency	USD	Texts Exist	☐	Ledger Group	

CoCd	Item	Key	SG Account	Description	Amount	Crcy	Tx
1710	1	89	13400000	Inventory FinishedGd	200.00	USD	
	2	91	55100000	Adj Plnt act prd.ord	200.00-	USD	
	3	99	13400000	Inventory FinishedGd	200.00-	USD	
	4	81	54083000	Inv Chg COGS w/CE	200.00	USD	
	5	99	13100000	Inventory Raw Mat.	80.00-	USD	
	6	81	51100000	Consptn Raw Mat	80.00	USD	
	7	99	13100000	Inventory Raw Mat.	40.00-	USD	
	8	81	51100000	Consptn Raw Mat	40.00	USD	

Display Actual Cost Documents

Document Master Record

Layout: 1SAP Primary cost posting
COarea currency: USD USD
Valuation View/Group: 0 Legal Valuation

DocumentNo	Doc. Date	Document Header Text	RT RefDocNo	User Name	Rev RvD				
PRw	Qty	Object	CO Object Name	Cost Elem.	Cost element name	Val/COArea	Crcy	Total quantity	PUM O OffsetAcct
A000007700	05.10.2022		R 4900000104	AYHANAKKA...					
1	PSG 230		55100000	Adj Plnt act prd.ord	200.00-			1-	PC M 13400000
2	PSG 233		54083000	Inv Chg COGS w/CE	200.00			1	PC M 13400000
3	PSG 231		51100000	Consptn Raw Mat	80.00			4	PC M 13100000
4	PSG 232		51100000	Consptn Raw Mat	40.00			2	PC M 13100000

Display Material Ledger

Display Material Ledger Document 1000000082: Overview

 Material Price Analysis Accounting Documents... Source Document

Material Ledger Update

Document Number 1000000082
User AYHANAKKAYA
Period 010.2022
Ledger 0L (Ledger 0L)
Crcy Type/Valn View 10 (Company Code Currency)
Currency Key USD

Item	Material	Material Description	Plant	ChgTotInv.	Unit	Value	Chg.	Crcy	It
1	EWMS4-KITO-FG-01	Kit to Order Header item - 01	1710	1	PC	200.00	USD	UP	
2	EWMS4-KITO-FG-01	Kit to Order Header item - 01	1710	1-	PC	200.00-	USD	UP	
3	EWMS4-KITO-COMP-1	Kit to Order Component -1	1710	4-	PC	80.00-	USD	UP	
4	EWMS4-KITO-COMP-2	Kit to Order Component-2	1710	2-	PC	40.00-	USD	UP	