

Item code – 1101947

1. At site 1100 mentioned Item is Distributed Item.
2. If you get any demand for this Item against site 1100 then it will create Inter-site Request for site 1000.
3. Network code is the sourcing site and receiving site Combination.

The screenshot shows the SAP Item-Site Planning Maintenance screen for Item Number 1101947 at Site 1100. The description is 'INNER TUBE FOR 1004783 AND 1004'. The UM is PC. The screen is divided into several sections:

- Item Planning Data:** Includes fields for Mstr Sched, Plan Orders, Time Fence, MRP Required, Order Policy, Order Qty, Batch Qty, Order Period, Safety Stock, Safety Time, Reorder Point, and Planning Rev.
- Buyer/Planner:** SRPL
- Supplier:** (blank)
- PO Site:** 1100
- Purchase/Manufacture:** D (highlighted in yellow)
- Configuration Type:** (blank)
- Insp Location:** INWARD
- Inspect Req:** (checked)
- Inspect LT:** 1
- Cum LT:** 0
- Mfg LT:** 1
- Pur LT:** 14
- ATP Enforcement:** NONE
- Family ATP:** (blank)
- ATP Horizon:** 0
- Run Seq 1:** (blank)
- Run Seq 2:** (blank)
- Phantom:** (blank)
- Minimum Order:** 0
- Maximum Order:** 0
- Order Multiple:** 0
- Op Based Yield:** (blank)
- Yield Percent:** 100.00%
- Run Time:** 0.000
- Setup Time:** 0.000
- EMT Type:** NON-EMT
- Auto EMT Processing:** (blank)
- Network Code:** 1000-1100 (highlighted in yellow)
- Routing Code:** (blank)
- BOM/Formula:** (blank)
- Replenishment Method:** Orders

Buttons at the bottom: Delete, Back, Next.

Item code – 1101947

1. At site 1000 above item is Purchase Item. If site gets any demand from any another site then it will supply stock to the another site by distribution Order.

The screenshot shows the SAP Item-Site Planning Maintenance screen for Item Number 1101947 at Site 1000. The description is 'INNER TUBE FOR 1004783 AND 1004'. The UM is PC. The screen is divided into several sections:

- Item Planning Data:** Includes fields for Mstr Sched, Plan Orders, Time Fence, MRP Required, Order Policy, Order Qty, Batch Qty, Order Period, Safety Stock, Safety Time, Reorder Point, and Planning Rev.
- Buyer/Planner:** SRPL
- Supplier:** 2000
- PO Site:** 1000
- Purchase/Manufacture:** P (highlighted in yellow)
- Configuration Type:** (blank)
- Insp Location:** INWARD
- Inspect Req:** (checked)
- Inspect LT:** 1
- Cum LT:** 0
- Mfg LT:** 1
- Pur LT:** 14
- ATP Enforcement:** NONE
- Family ATP:** (blank)
- ATP Horizon:** 0
- Run Seq 1:** (blank)
- Run Seq 2:** (blank)
- Phantom:** (blank)
- Minimum Order:** 0
- Maximum Order:** 0
- Order Multiple:** 0
- Op Based Yield:** (blank)
- Yield Percent:** 100.00%
- Run Time:** 0.000
- Setup Time:** 0.000
- EMT Type:** NON-EMT
- Auto EMT Processing:** (blank)
- Network Code:** (blank)
- Routing Code:** (blank)
- BOM/Formula:** (blank)
- Replenishment Method:** Orders

Buttons at the bottom: Delete, Back, Next.

Demand –

1. Forecast is entered for site 1100.

Acceptance: STORK Stork Rubber (Gurgaon) [INR] > 1200 Stork Rubber (Sitarganj) (5) - QAD Enterprise Applications

File Edit Tools Workspace Window Help

Applications: forecast m

Forecast Maintenance
Detail Forecast Maintenance
Location Forecast Maintenance
User Forecast Method Maintenance

Item Number: 1101947 Site: 1100 Year: 2023

Week	Forecast	Week	Forecast	Week	Forecast	Week	Forecast
02-01-2023	0	03-04-2023	0	03-07-2023	0	02-10-2023	0
09-01-2023	0	10-04-2023	0	10-07-2023	0	09-10-2023	0
16-01-2023	0	17-04-2023	0	17-07-2023	0	16-10-2023	0
23-01-2023	0	24-04-2023	0	24-07-2023	0	23-10-2023	0
30-01-2023	0	01-05-2023	0	31-07-2023	0	30-10-2023	0
06-02-2023	0	08-05-2023	0	07-08-2023	0	06-11-2023	13,000
13-02-2023	0	15-05-2023	0	14-08-2023	0	13-11-2023	0
20-02-2023	0	22-05-2023	0	21-08-2023	0	20-11-2023	0
27-02-2023	0	29-05-2023	0	28-08-2023	0	27-11-2023	0
06-03-2023	0	05-06-2023	0	04-09-2023	0	04-12-2023	0
13-03-2023	0	12-06-2023	0	11-09-2023	0	11-12-2023	0
20-03-2023	0	19-06-2023	0	18-09-2023	0	18-12-2023	0
27-03-2023	0	26-06-2023	0	25-09-2023	5,000	25-12-2023	0
Total	0	Total	0	Total	5,000	Total	13,000

Delete Back Next

Net change material plan –

By using this menu, you can run the MRP module in QAD and it will create inter-site as per forecast.

Acceptance: STORK Stork Rubber (Gurgaon) [INR] > 1200 Stork Rubber (Sitarganj) (6) - QAD Enterprise Applications

File Edit Tools Workspace Window Help

Applications: NET

Net Change Dis...
Net Change Ma...
Network Code ...
Network Code ...
EMT Network ...
Roll-up Net/Gro...
Source Networ...
Source Networ...

Item Number: 1101947 Site: 1100 To: 1100

Synchronized Calculation: ☒

Synchronization Code:

Number of AppServer Threads: 0

Output: PRINTER

Batch ID:

Attachments: Site: 1100

Output: PRINTER

Batch ID:

Back Next

MRP Detail Inquiry –

This is report where you can see all the order / demand / current stock.

If the stock is not available to fulfil the requirement, then Inter-site order is created which is highlighted below.

You can see Req number and sourcing site code.

Similarly at site 1000 same Req number is showing with the Receiving site.

Item Number: 1101947		Site: 1000		Start Date:		Output: PAGE	
INNER TUBE FOR		1004783 AND 1004					
Item Number: 1101947		Qty on Hand: 15,704.0		Site: 1000			
INNER TUBE FOR 1004783 AND 1004		Issue Policy: Direct		Pur/Mfg: P			
Buyer/Planner: SRPL		Ord Pol: POQ		Min Order: 0		Mfg LT: 1	
Mstr Sched: No		Order Period: 7		Max Order: 0		Pur LT: 14	
MRP Required: Yes		Time Fence: 3		Ord Mult: 0		Ins LT: 1	
Plan Orders: Yes		Safety Time: 0		Order Qty: 0		Inspect: Yes	
UM: PC		Safety Stock: 0		Yield%: 100.00%		Cum LT: 0	
Due Date	Gross Reqs	Sched Rcpt	Project QOH	Plan Ords	Details		
			15,704	Beginning Available			
06/20/23	237		15,467	SO: S010073 Line: 2			
07/15/23	10		15,457	SO: S010147 Line: 44			
07/25/23		800	16,257	PO: PU000097 Line: 3			
08/04/23		365	16,622	PO: PU000406 Line: 1			
08/09/23	5,000		11,622	SO: S010633 Line: 27			
08/09/23	3,000		8,622	SO: S010633 Line: 25			
08/09/23	5,000		3,622	SO: S010633 Line: 26			
09/06/23	2,000		1,622	I/S : DQ10206			
				Site: 1100			
09/21/23		2,469	4,091	Requisition: RQ5			
09/22/23	7		4,084	Pro: 08094435 ID: 29144			
				Assem: 1101947A			
09/22/23	469		3,615	Pro: 09180393 ID: 36708			
				Assem: 1101947A			
09/22/23		44	3,659	Requisition: RQ5			
09/25/23	10,000		-6,341	Forecast			
09/25/23	44		-6,385	I/S : 09180005			
				Site: 1100			
09/25/23		6,385	0	Requisition: RQ7			
10/06/23		20,000	20,000	PO: P01040 Line: 1			
10/09/23	20,000		0	Forecast			
10/13/23		50,000	50,000	PO: P01041 Line: 1			
10/16/23	50,000		0	Forecast			
10/27/23		4,000	4,000	Requisition: RQ11			
10/30/23	4,000		0	Forecast			
11/06/23	5,846		-5,846	I/S : 09210001			
				Site: 1100			

Inter site Demand browse –

The screenshot shows the 'Inter site Demand Browse' window. The title bar includes 'Window' and 'Help'. The menu bar has 'Processes', 'MRP Detail Inquiry - 21-09...', 'MRP Detail Inquiry - 21-09...', 'Intersite Demand Browse', 'MRP Detail Inquiry', and 'MRP Detail Inquiry - 21-09...'. The toolbar contains 'Actions', 'Setup', 'Cancel', and 'Add to Favorites'. The search bar shows 'Search (Req Nbr = 09210001)' with a dropdown for 'Req Nbr', a search type of 'equals', and the value '09210001'. There are 'Search' and 'Clear All' buttons. Below the search bar, it says 'Viewing 1 - 1 of 1' and 'Records per page: 100'. A table displays the following data:

Item Number	Source	Site	Req Nbr	Ship Date	Qty Open	UM
1101947	1000	1100	09210001	06-11-2023	5,846.0	PC

Distribution order Maintenance –

1. Create distribution by entering sourcing site and receiving site.
2. At line level you can link the above generated Inter-site number.
3. You can link multiple Inter-site number in single distribution order.

The screenshot shows the 'Distribution Order Maintenance' window. The title bar includes 'Window' and 'Help'. The menu bar has 'Processes', 'Intersite Demand Browse', and 'Distribution Order Mainten...'. The toolbar contains 'Go To', 'Actions', 'Copy', 'Print', 'Preview', and 'Attach'. The form displays the following information:

Order Number: DO10039 Ship-From: 1000 Ship-To: 1100

Req Nbr	Item Number	Description	Qty Ordered	UM
09210001	1101947	INNER TUBE FOR	5,846.0	PC

Quantity Confirmed: 5,846.0000 Qty Shipped: 0.0
Quantity Allocated: 0.0 Transport ID: GIT
Quantity Picked: 0.0 Ship Date: 06-11-2023
Detail Allocations: ☐ Due Date: 06-11-2023
Ship Location: RMP Project:
In Transit Site: 1100 Freight List:
Category: Comments:

Order Number: DO10039
Ship-To: 1100
Transport ID: GIT

Buttons: Delete, Back, Next

Attaching requisition to distribution order
INNER TUBE FOR 1004783 AND 1004

Once the Inter-site number is linked to DO then same DO number is available in MRP detail Inquiry report.

After that perform distribution order shipment and receiving.

Processes x Intersite Demand Browse x MRP Detail Inquiry x MRP Detail Inquiry - 21-09... x

MRP Detail Inquiry

09/21/23

QAD

Item Number: 1101947 Site: 1100 Start Date:
 INNER TUBE FOR 1004783 AND 1004 Output: PAGE

Item Number: 1101947 Qty on Hand: 3,530.0 Site: 1100
 INNER TUBE FOR 1004783 AND 1004 Issue Policy: Direct Pur/Mfg: D
 Buyer/Planner: SRPL Ord Pol: POQ Min Order: 0 Mfg LT: 1
 Mstr Sched: No Order Period: 7 Max Order: 0 Pur LT: 14
 MRP Required: Yes Time Fence: 3 Ord Mult: 0 Ins LT: 1
 Plan Orders: Yes Safety Time: 0 Order Qty: 0 Inspect: Yes
 UM: PC Safety Stock: 0 Yield%: 100.00% Cum LT: 0

Due Date	Gross Reqs	Sched Rcpt	Project	QOH	Plan Ords	Details
				3,530		Beginning Available
08/07/23		5,000		8,530		PO: PU000202 Line: 25
08/12/23		5,000		13,530		PO: PU000202 Line: 26
08/17/23		5,000		18,530		PO: PU000202 Line: 27
08/31/23		482		19,012		PO: CP010004 Line: 1
08/31/23		400		19,412		PO: CP010015 Line: 14
08/31/23		100		19,512		PO: CP010016 Line: 1
09/06/23		2,000		21,512		I/S: DQ10206 Site: 1000 Dis: D010033
09/25/23	5,000			16,512		Forecast
09/25/23	1,831			14,681		Pro: 08094436 ID: 29145 Assem: 1101947P
09/25/23	7,124			7,557		Pro: 08094437 ID: 29146 Assem: 1101947P
09/25/23		44		7,601		I/S: 09180005 Site: 1000 Dis: D010038
11/06/23	13,000			-5,399		Forecast
11/06/23		5,846		447		I/S: 09210001 Site: 1000 Dis: D010039

23.16 MRP Detail Inquiry mrmpiq01.p

Distribution order Browse -

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File Edit Tools Workspace Window Help

Applications

DISTRIBUTION ORDER B x

Distribution Order Browse

Process x MRP Detail Inquiry x MRP Detail Inquiry - 21-09... x Distribution Order Browse x

Actions Setup Cancel Add to Favorites

Search (Req Nbr = '09210001')

Req Nbr equals 09210001 Search Clear All

Viewing 1 - 1 of 1 Records per page: 100

Order Number	Site	Ship-To	Item Number	Req Nbr	Qty Open
DO10039	1000	1100	1101947	09210001	5,846.0

Favorites

- Supplier Modify
- Bulk Data Load