



MANUFACTURING AUTOMATION FOR SAGE 100 ERP

NEW FEATURES SPOTLIGHT FOR ACS MANUFACTURING AUTOMATION

OUTSIDE PROCESSING

The new Outside Processing enhancement for ACS Manufacturing Automation allows users to tie Vendors and their PO Requirements to Outside Processing Work Centers.

Work Center Maintenance

Work Center: ACC Description: ACCESSORIES

Queue Time: 0 Hours Charge Labor at Employee Rate:

Efficiency Percentage: 100 Outside Processing Work Center:

Number of Workers/Machines: 1 Date of Last Inspection: 05/15/2003

Min Scheduling Time Period: 30 Minutes Date of Next Inspection: 06/15/2003

Standard Hours Available in Work Center

Day	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Hours	0	8	8	8	8	8	4

Comments:

Vendors Accept Cancel Delete

ACS XYZ 7/18/2013

OP Work Center Vendor Maintenance

Work Center: ACC Description: ACCESSORIES

Vendor Number: 00COMR00 Vendor Name: COMPUTER ROOM SUPPLY STORE

Default Vendor:

Vendor Number	Vendor Name	Diff
COMR00	COMPUTER ROOM SUPPLY STORE	Y

MAKE MAKE ITEM VENDOR

Maintain multiple vendors and their details. Designate a main or default vendor for each Work Center.

Del Detail Exit

ACS XYZ 7/18/2013

Work Center Vendor Detail Maintenance (XYZ) 7/18/2013

Work Center: ACC Description: ACCESSORIES

Vendor No.: COMR00 Vendor Name: COMPUTER ROOM SUPPLY STORE

1. Items

Item	Item Code	Operation Code	Quantity	Unit Cost	Extension	Item Desc	Use Item Desc	Use Step Desc
1	*PAINT	ALL	1.00	50.000	50.00		<input type="checkbox"/>	<input checked="" type="checkbox"/>
2	/C	ALL	.00	.000	.00	painting comments	<input type="checkbox"/>	<input type="checkbox"/>
3	BTRY-98422	ALL	.00	12.000	.00		<input type="checkbox"/>	<input type="checkbox"/>
4			.00	.000	.00		<input type="checkbox"/>	<input type="checkbox"/>

Users can choose between Misc Charge, Misc Item, Special Item, Regular Item and Comment lines along with specific Operation Codes or "All". Designate either the Item Description or the Step Description when creating the PO Line description.

Accept Delete



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New Outside Processing Operation Lines start out "Green" and change to "Blue" once a PO has been created and will eventually change to "Red" once the PO has been received complete.

Work Order Entry

Work Order Number: 0095100

Step Number: [] Work Center: [] Oper Code: [] Overlap %: 0%

Step Description: [] Standard Run Type: [] Hours/Operation: []

Parent Item Type: Operations/Parent Factor: 1 Required Tooling: []

Step	Wk Ctr	Oper	Step Description	Out Side Work Center Detail	Queue
0000-A-0040	CAB	00012	Install di		N
0000-A-0050	CAB	00013	Install CPU chip		Y
0010	CAB	00009	Install cards & slots		Y
0020	CAB	00010	Install transistors/capacitors		Y
0030	CAB	00011	Install clock battery		N
0040	CAB	00012	Install dip switches		N
0050	CAB	00013	Install CPU chip		Y
0060	ACC	00001	Pack keyboard & monitor		Y

Work Order Operations Detail (XYZ) 7/19/2013

Work Order No: 0095100 Work Center: ACC Operation Code: 00001 Step: 0060 Step Desc: Pack keyboard & monitor

Vendor No: 00-TELCOM Vendor Name: TEL-COMM COMMUNICATIONS
 00-MAKE MAKE ITEM VENDOR
 00-COMROO COMPUTER ROOM SUPPLY STORE

Required Date: 7/31/2013

Generate Purchase Order

Purchase Order Entry (XYZ) 7/19/2013

Order Number: 0095177

Item Code	Ordered	Back Ordered	Unit Cost
1 *PAINT	1.00	.00	50.00
2 /C	.00	.00	.00
3 BTTRY-98422	.00	.00	12.00
4 []	.00	.00	.00

Work Order Operations Detail (XYZ) 7/19/2013

Work Order No: 0095100 Work Center: ACC Operation Code: 00001 Step: 0060 Step Desc: Pack keyboard & monitor

Vendor No: 00-TELCOM Vendor Name: TEL-COMM COMMUNICATIONS
 00-MAKE MAKE ITEM VENDOR
 00-COMROO COMPUTER ROOM SUPPLY STORE

Required Date: []

Purchase Order	Vendor Name	Receipt No	Date/Time	User
0095177	COMPUTER ROOM SUPPLY STORE	G095133	7/19/2013 13:28:15.84	ACS
0095177	COMPUTER ROOM SUPPLY STORE		7/19/2013 13:24:45.58	ACS

Select a Vendor and Required Date, then auto generate the PO.

The PO is generated using the details set in the Outside processing Vendor.

After performing a partial receipt, the original PO and Receipt detail are displayed and provide drilldowns to PO Entry and PO Receipts History Inquiry.