

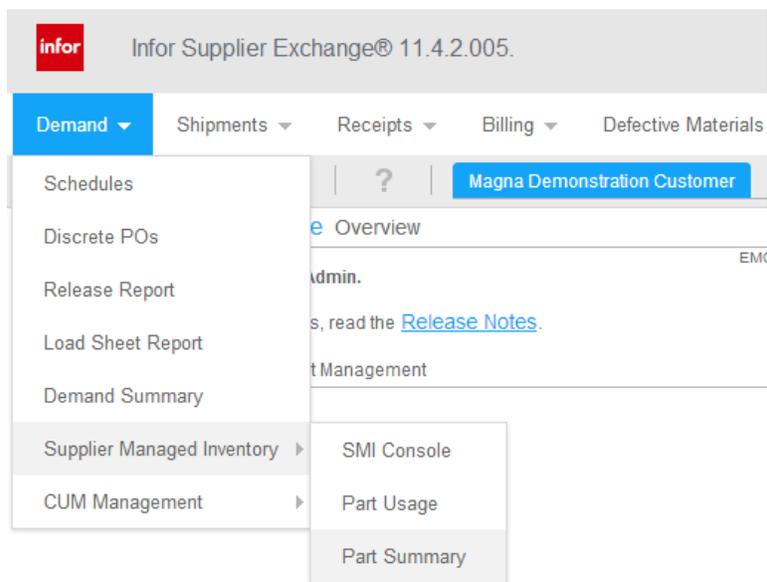
## SMI – Supplier Managed Inventory

With Supplier Managed Inventory (SMI) you have the possibility to provide your supplier a deeper integration into your supply chain process.

The supplier is able to see the stock levels for his parts at the Magna plant. Based on the stock level (minimum level and maximum level) the supplier can react accordingly.

To view the parts which have been published to SupplyWeb for SMI, select the **Demand->Supplier Managed Inventory -> Part Summary** menu option.

You may specify the search criteria for the parts you wish to view.



### SMI View SMI Part Summary

Search Criteria	
Facility	Magna Aurora ▼
Ship To	Magna 375 ▼
Part	< All > ▼
Inventory Status	< All > ▼
Type	< All > ▼
Status	< All > ▼
<a href="#">Continue</a>	

## SupplyWEB - Supplier Training

The Supplier part summary page will display all of the matching Parts from your search.

### Supplier Managed Inventory Part Summary

Shipping Information	
Facility	Ship To
Magna Aurora	Magna 375

Search Criteria			
Part	Inventory Status	Type	Status
All	All	All	All

Parts Summary									1 to 3 of 3
Part Number	Min. Qty	Max. Qty	U of M	Last Delivery Qty.	Last Delivery Date	CUM Qty.	In-Transit Qty.	On Hand Qty	
1234	250	600	EA	160	12-21-2010	26,080	0	200	
5678	300	800	EA	0		0	0	500	
9012	200	600	EA	2,880	12-21-2010	240,638	0	800	

## SupplyWEB - Supplier Training

To get detailed Information on the part usage, select the ***Demand->Supplier Managed Inventory->Part Usage*** link from the navigator.

**SMI** View SMI Part Usage

Search Criteria	
Facility	Magna Aurora ▼
Ship To	Magna 375 ▼
Part	< All > ▼
Inventory Status	< All > ▼
Type	< All > ▼
Status	< All > ▼
<b>Continue</b>	

You may specify again the search criteria for the parts you wish to display.

### Supplier Managed Inventory - Part Usage

Shipping Information	
Facility	Ship To
Magna Aurora	Magna 375

Search Criteria			
Part	Inventory Status	Type	Status
All	All	All	All

Parts Usage List <span style="float: right;">1 to 3 of 3</span>			
Part Number	Part Description	Avg. Daily Release for Week	Avg. Daily Usage YTD
1234	Steel Part A	50	50
5678	Steel Part B	60	60
9012	Steel Part C	45	45

## SupplyWEB - Supplier Training

The SMI Console will display detailed information on the SMI parts in graphical form.

You may specify again the search criteria for the parts.

### SMI View SMI Console

Search Criteria	
Facility	Magna Aurora ▼
Ship To	Magna 375 ▼
Part	< All > ▼
Inventory Status	< All > ▼
Type	< All > ▼
Status	< All > ▼
Sort Order	By Inventory Status ▼
<a href="#">Continue</a>	

The SMI Console page will display all of the matching Parts from your search.

### SMI Supplier Managed Inventory

**SMI Console**

Search Criteria						Sort Order: By Inventory Status ▼
Facility	Ship To	Part	Inventory Status	Part Type	Part Status	
Magna Aurora	Magna 375	All	All	All	All	

**Results** 1 to 3 of 3

**1234 Steel Part A** ☰ ☒

Inventory Status	Last Updated	PO	Engineering Level	UoM	ADR	Suggested Ship Qty.	Suggested Delivery Date	Model Year	Type	Status
	02-24-2012			EA	50	225	02-27-2012		Production	None

**5678 Steel Part B** ☒

Inventory Status	Last Updated	PO	Engineering Level	UoM	ADR	Suggested Ship Qty.	Suggested Delivery Date	Model Year	Type	Status
	02-24-2012			EA	60	50	02-27-2012		Production	None

**9012 Steel Part C** ☰ ☒

Inventory Status	Last Updated	PO	Engineering Level	UoM	ADR	Suggested Ship Qty.	Suggested Delivery Date	Model Year	Type	Status
	02-24-2012			EA	45	0			Production	None

**Legend**

Under	Production	Build Out
Normal	Service	Consignment
Over	Staged Shippers	

## SupplyWEB - Supplier Training

There will be shown minimum and maximum stock level, stock on hand and signalled with colors the part status.

If the part is green then everything is in range between min and max.

Overshipment will be displayed in yellow and an undershipment in red.

The Consignment quantity will be shown in a light red color, staged Shippers (not shipped yet) will be shown in blue.

In the 'Status' column on the right hand side there is additional information. Build Out gives the supplier the information to stop shipping this part to the Magna plant.



Mind to define alerts to get automatic emails for SMI parts in 'Preferences' – 'Configure Alerts' for undershipment and overshipment.

SMI Alerts		
Edit	Alert	Send
	SMI Part Below Minimum Level	<input type="checkbox"/>
	SMI Part Above Maximum Level	<input type="checkbox"/>



When creating a shipper you will see that a part is SMI controlled from the column 'Procurement Method'.

Part List				
<input type="checkbox"/>	Part	Description	Suggested Ship Qty.	Procurement Method
<input type="checkbox"/>	1234	Steel Part A	<input type="text" value="225"/>	SMI
<input type="checkbox"/>	5878	Steel Part B	<input type="text" value="50"/>	SMI
<input type="checkbox"/>	9012	Steel Part C	<input type="text" value="0"/>	SMI

The 'Suggested Ship Quantity' will be proposed based on a formular.

The supplier can also decide to ship different amounts of course based on other criteria like packaging size and other input.

## SupplyWEB - Supplier Training

The method has to be agreed upon with the Magna plant.