



Product Ordering Communication System

User Manual

Prepared By:

Macasadia, Jiem T.

System Development Team

Information Technology Team

November 26, 2019



	Page #
1.0 System Overview	3
2.0 Using the System	
2.1 How to Access the system.	4
2.2 How to Add Machine	5
2.3 How system works	6-10

- Product Ordering Communication System (POCS) – Is a web based application that will help AOI and QET to communicate regarding on the request order. The system has a real time update of status no need to refresh the web application. It will load automatically the current status per machine on AOI view.

- How to Access the system.

First

- Go to this link <http://192.168.53.222:7676/> or click the link to access the system.
- Note: if the machine ip address is not register it will redirect it to 403 page.

QET 3

Processing Request

Trigger Time: 11:48 AM

First Order	Second Order	Third Order
4lots	2	1

Ready For Pick Up

Machine Setup

Machine Current Set: setup1

Machine Setup Update Setup

QET Machine View

AOI ::1

List Of Machines

Machine Name	Trigger Time	Status	First Order	Second Order	Third Order	Machine Setup	Action
QET 3	11:48 AM	Processing Request	4lots	2	2	setup1	Processing Request
QET 4	02:04 PM	No Request	10	2	2 lots		No Request
QET 5	04:33 PM	Ordering	10				Ordering
QET 6	04:53 PM	No Request	5				No Request

Request Load Select Machine Send Request

AOI Machine View



Not Registered Machine

How to Add Machine

First

- Click the List of machine on the AOI View.

Second

- It will open a new tab > Click Add Machine PC Button > A modal will pop up

Third

- Fill up all the fields and put the correct IP Address > Click Register Machine

- **Note:** Only AOI can add the machine details or IT Administrator

AOI ::1

List Of Machines

AOI ::1

Logs

Add Machine PC

Show 10 entries

Search:

#	IP Address	Machine Name	Machine type	Date Added	Status	Action
1	172.27.18.65	QET 3	QET Machine	October 21, 2019	Active	View
2	172.27.18.10	QET 4	QET Machine	October 21, 2019	Active	View
3	172.27.16.13	QET 5	QET Machine	October 24, 2019	Active	View
4	172.27.16.7	QET 6	QET Machine	October 24, 2019	Active	View

Showing 1 to 4 of 4 entries

Previous 1 Next

Add Machine PC

IP Address

Machine Name

Machine Type

IP ADDRESS

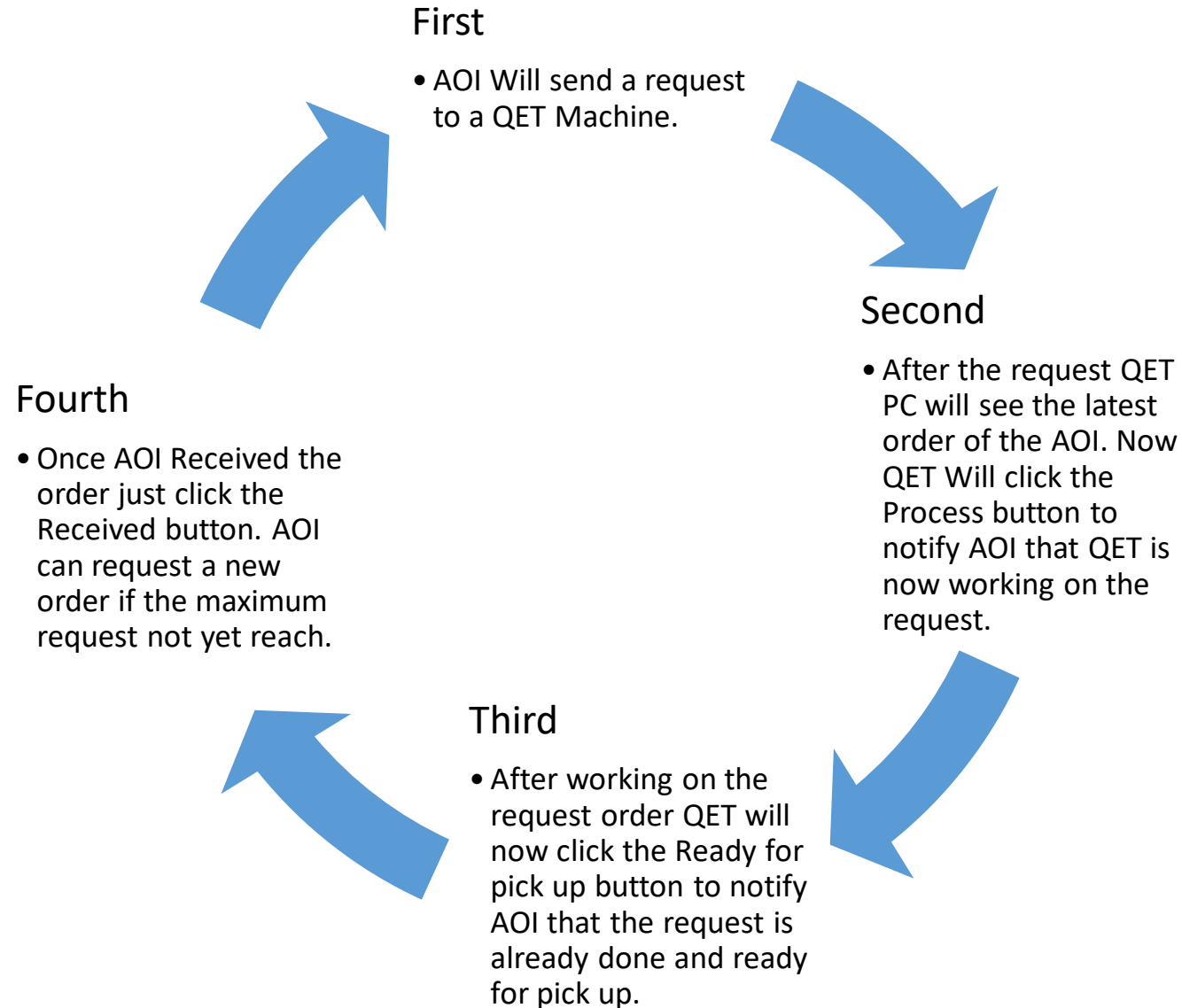
Machine Name

Select Machine Type

Register Machine

Close

How system works



AOI Will send a request to a QET Machine.

AOI ::1

List Of Machines

Machine Name	Trigger Time	Status	First Order	Second Order	Third Order	Machine Setup	Action
QET 3	02:26 PM	No Request				Setup 1	No Request
QET 4	02:04 PM	No Request	10	2	2 lots		No Request
QET 5	04:33 PM	Ordering	10				Ordering
QET 6	04:53 PM	No Request	5				No Request

2 Lots

Select Machine

Select Machine


QET 3

QET 6

QET 5

Send Request

After the request QET PC will see the latest order of the AOI. Now QET Will click the Process button to notify AOI that QET is now working on the request.



Product Ordering Communication System

QET 3

Requesting

Trigger Time: 02:23 PM

First Order	Second Order	Third Order
2 lots		







Process Request

Machine Setup


Machine Current Set	Setup 1
Machine Setup	Update Setup

AOI ::1

List Of Machines

Machine Name	Trigger Time	Status	First Order	Second Order	Third Order	Machine Setup	Action
QET 3	02:26 PM	Processing Request	2 lots			Setup 1	
QET 4	02:04 PM	No Request	10	2	2 lots		
QET 5	04:33 PM	Ordering	10				
QET 6	04:53 PM	No Request	5				

After working on the request order QET will now click the Ready for pick up button to notify AOI that the request is already done and ready for pick up.


Product Ordering Communication System

QET 3

Processing Request

Trigger Time: 02:41 PM

First Order	Second Order	Third Order
2 Lots		



Ready For Pick Up

Machine Setup

Machine Current Set

Setup 1

Machine Setup

Update Setup

AOI ::1

List Of Machines

Machine Name	Trigger Time	Status	First Order	Second Order	Third Order	Machine Setup	Action
QET 3	02:43 PM	Ready For Pick Up	2 Lots			Setup 1	<div>Received</div>
QET 4	02:04 PM	No Request	10	2	2 lots		<div>No Request</div>
QET 5	04:33 PM	Ordering	10				<div>Ordering</div>
QET 6	04:53 PM	No Request	5				<div>No Request</div>

Request Load

Select Machine

Send Request

Once AOI Received the order just click the Received button. AOI can request a new order if the maximum request not yet reach

Machine Name	Trigger Time	Status	First Order	Second Order	Third Order	Machine Setup	Action
QET 3	02:46 PM	Ready For Pick Up	2 Lots	3 Lots		Setup 1	Received
QET 4	02:04 PM	No Request	10	2	2 lots		No Request
QET 5	04:33 PM	Ordering	10				Ordering
QET 6	04:53 PM	No Request	5				No Request



Machine Name	Trigger Time	Status	First Order	Second Order	Third Order	Machine Setup	Action
QET 3	02:48 PM	Processing Request	3 Lots			Setup 1	Processing Request
QET 4	02:04 PM	No Request	10	2	2 lots		No Request
QET 5	04:33 PM	Ordering	10				Ordering
QET 6	04:53 PM	No Request	5				No Request

NOTE: Once you've clicked the Received button the second order will be move to first and third order will be move to second order then after you received the order the status will change to processing request.