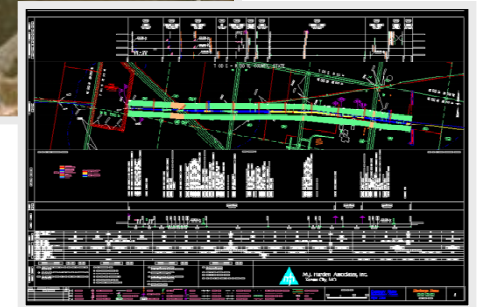
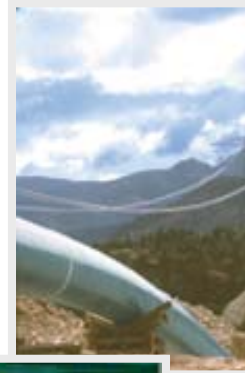


# Non Conformity Platform

## eRequirement Training



# Index

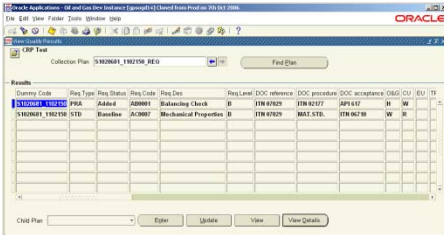
- Chapter 1.0 - eRequirements application standard navigation
- Chapter 1.1 - Send Notification
- Chapter 1.2 - Alternative, create notification through wizard
- Chapter 1.3 - Send Notification
- Chapter 1.4 - Alert received for Notification
- Chapter 1.5 - Download notification & Customer attendance confirmation
- Chapter 1.6 - Forward To QE
- Chapter 1.7 - Escalate to Call Center
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- Chapter 1.9 - Service Provider assignment
- Chapter 1.10 - Service Provider activities
- Chapter 1.11 - Inspection Execution and test Results
- Chapter 1.12 - Submit Test Results
- Chapter 1.13 - Send NC points to SRD on eNCR
- Chapter 1.14 - Reschedule Inspection
- Chapter 1.15 - Inspection History
- Chapter 1.16 - Alert with NC @ inspection execution

# Chapter 1.0

Description: eRequirements application standard navigation

Process Step Owner: All users

# eRequirements



## Project Quality Requirements

ORACLE QUALITY Applications

All quality project requirements will be moved on the eRequirements Application to manage notifications and tests results

inside GE Infrastructure Oil & Gas

Requirements Workbench Test Results Actions User: Spagli, Paolo Role: Super User

### Active Requirements

Brief - Detailed

	Order (Rel)	Line-Ship	Contract	Project	Material Reference	Requirement Reference	Promise Date	Type	
<input type="checkbox"/>	439474903	11 - 1	M_1102183	1662000	RC0489651310 - NO ASCP PRJ	MECHA - MECHANICAL PROPERTIES ON MAIN COMPONENTS	01/01/2008	CERT	<a href="#">view more</a>
<input type="checkbox"/>	439474903	11 - 1	M_1102183	1662000	RC0489651310 - NO ASCP PRJ	BALAN - BALANCING CHECK	09/01/2008	CERT	<a href="#">view more</a>
<input type="checkbox"/>	439474903	11 - 1	M_1102183	1662000	RC0489651310 - NO ASCP PRJ	LADLE - LADLE ANALYSIS ON MAIN COMPONENTS	23/03/2008	CERT	<a href="#">view more</a>
<input type="checkbox"/>	439470391 (200)	520 - 3			SSO1872806 - MATERIALI DI BILANCIAMENTO	BALAN - BALANCING CHECK	23/03/2008	CERT	<a href="#">view more</a>
<input type="checkbox"/>	439470391 (20)	520 - 1			SSO1872806 - MATERIALI DI BILANCIAMENTO	LADLE - LADLE ANALYSIS ON MAIN COMPONENTS	23/03/2008	CERT	<a href="#">view more</a>

46 requirements found, displaying 1 to 5.

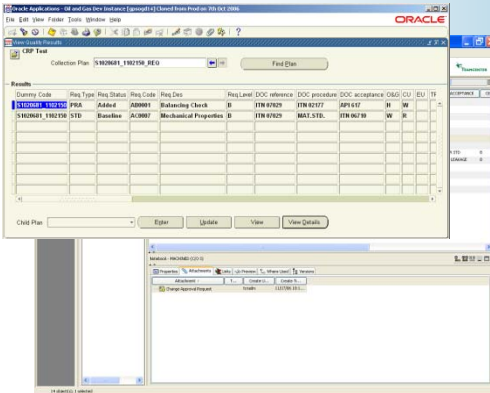
[First Prev] 1, 2, 3, 4, 5, 6, 7, 8, 9, 10 [Next Last]

Create Notification

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ORACLE Applications ASCP/WIP/FMS

## PO/WIP Information



**NOTE:** For item soft the eRequirements tool will receive just the list of STD test if WIP/PO have been released without pegging to the costing project

# eRequirements

*eRequirements will show the list of Requirements X each PO line shipment*

Requirements Workbench Wizard Actions User: Ceresia, Antonio Role: **Super User (NP)**

## Active Requirements

Brief - Detailed Filter

	Order (Rel)	Line-Ship	Contract	Project	Material Reference	Requirement Reference	Promise Date	Action Due Date	EDM	Type	
<input type="checkbox"/>	439490712	2 - 1	M_1605961	1107505	EEK440150100 - AN*\$E440/150X100	UT2056105 - ULTRASONIC TEST	26-Feb-2008	28-Feb-2008	N	Certificate	<a href="#">edit</a>
<input type="checkbox"/>	439490712	2 - 1	M_1605961	1107505	EEK440150100 - AN*\$E440/150X100	MICRO2056103 - MICROGRAPHIC INSPECTION	26-Feb-2008	28-Feb-2008	N	Certificate	<a href="#">edit</a>
<input type="checkbox"/>	439490712	2 - 1	M_1605961	1107505	EEK440150100 - AN*\$E440/150X100	LADLE2056101 - LADLE ANALYSIS	26-Feb-2008	28-Feb-2008	N	Certificate	<a href="#">edit</a>
<input type="checkbox"/>	439490712	2 - 1	M_1605961	1107505	EEK440150100 - AN*\$E440/150X100	HD2056104 - HARDNESS CHECK	26-Feb-2008	28-Feb-2008	N	Certificate	<a href="#">edit</a>
<input type="checkbox"/>	439490712	1 - 1	M_1605961	1107505	EEK440150090 - AN*\$E440/150X90	LADLE2056101 - LADLE ANALYSIS	04-Mar-2008	06-Mar-2008	N	Certificate	<a href="#">edit</a>
<input type="checkbox"/>	439490712	1 - 1	M_1605961	1107505	EEK440150090 - AN*\$E440/150X90	MICRO2056103 - MICROGRAPHIC INSPECTION	04-Mar-2008	06-Mar-2008	N	Certificate	<a href="#">edit</a>
<input type="checkbox"/>	439490712	1 - 1	M_1605961	1107505	EEK440150090 - AN*\$E440/150X90	UT2056105 - ULTRASONIC TEST	04-Mar-2008	06-Mar-2008	N	Certificate	<a href="#">edit</a>
<input type="checkbox"/>	439490712	1 - 1	M_1605961	1107505	EEK440150090 - AN*\$E440/150X90	HD2056104 - HARDNESS CHECK	04-Mar-2008	06-Mar-2008	N	Certificate	<a href="#">edit</a>
<input type="checkbox"/>	439490712	1 - 1	M_1605961	1107505	EEK440150090 - AN*\$E440/150X90	FFF2056106 - test aggiunto x Daniele e Sergio	20-Mar-2008	20-Mar-2008	N	Inspection	<a href="#">view</a>
<input type="checkbox"/>	439490712	2 - 1	M_1605961	1107505	EEK440150100 - AN*\$E440/150X100	FFF2056106 - test aggiunto x Daniele e Sergio	20-Mar-2008	20-Mar-2008	N	Inspection	<a href="#">view</a>

10 requirements found, displaying all requirements.

# eRequirements

## Active requirements – Basic and detailed view

inside  
GE Infrastructure  
Oil & Gas

Requirements Workbench Test Results Actions User: Spagli, Paolo Role: Super User

Active Requirements

Brief - Detailed

	Order (Rel)	Line-Ship	Contract	Project	Material Reference	Requirement Reference	Promise Date	Type	
<input type="checkbox"/>	439474903	11 - 1	M_1102183	1662000	RCO489651310 - NO ASCP PRJ	MECHA - MECHANICAL PROPERTIES ON MAIN COMPONENTS	01/01/2008	CERT	<a href="#">view more</a>
<input type="checkbox"/>	439474903	11 - 1	M_1102183	1662000	RCO489651310 - NO ASCP PRJ	BALAN - BALANCING CHECK	09/01/2008	CERT	<a href="#">view more</a>
<input type="checkbox"/>	439474903	11 - 1	M_1102183	1662000	RCO489651310 - NO ASCP PRJ	LADLE - LADLE ANALYSIS ON MAIN COMPONENTS	23/03/2008	CERT	<a href="#">view more</a>
<input type="checkbox"/>	439470391 (200)	520 - 3			SSO1872806 - MATERIALI DI BILANCIAMENTO	BALAN - BALANCING CHECK	23/03/2008	CERT	<a href="#">view more</a>
<input type="checkbox"/>	439470391 (20)	520 - 1			SSO1872806 - MATERIALI DI BILANCIAMENTO	LADLE - LADLE ANALYSIS ON MAIN COMPONENTS	23/03/2008	CERT	<a href="#">view more</a>

46 requirements found, displaying 1 to 5.

[First] [Prev] 1, 2, 3, 4, 5, 6, 7, 8, 9, 10 [Next] [Last]

[Create Notification](#)

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eRequirements home page will show all Quality requirement listed with the following information:

- Contract
- Order
- Project
- Material
- Requirement
- Requirement promised date

Clicking on the detailed view button application shows info regarding the test to be performed

inside  
GE Infrastructure  
Oil & Gas

Requirements Workbench Test Results Actions User: Spagli, Paolo Role: Super User

Active Requirements

Brief - Detailed

	Order (Rel)	Line-Ship	Contract	Project	Material Reference	Requirement Reference	Promise Date	Type	
<input type="checkbox"/>	439474903	11 - 1	M_1102183	1662000	RCO489651310 - NO ASCP PRJ	MECHA - MECHANICAL PROPERTIES ON MAIN COMPONENTS	01/01/2008	CERT	<a href="#">view more</a>
						<b>Requirement Id</b> 5460102			
						<b>QCP</b> sit1_gt + cc - 1			
						<b>Requirement Status</b> Notification Status			
						<b>Customer Action</b> R			
						<b>Source</b>			

# eRequirements

## Active requirements - View more

inside  
GE Infrastructure  
Oil & Gas

Requirements Workbench Test Results Actions User: Spagli, Paolo Role: Super User

### Active Requirements

Brief - Detailed

	Order (Rel)	Line-Ship	Contract	Project	Material Reference	Requirement Reference	Promise Date	Type	
<input type="checkbox"/>	439474903	11 - 1	M_1102183	1662000	RCO489651310 - NO ASCP PRJ	MECHA - MECHANICAL PROPERTIES ON MAIN COMPONENTS	01/01/2008	CERT	<a href="#">view more</a>
<input type="checkbox"/>	439474903	11 - 1	M_1102183	1662000	RCO489651310 - NO ASCP PRJ	BALAN - BALANCING CHECK	09/01/2008	CERT	<a href="#">view more</a>
<input type="checkbox"/>	439474903	11 - 1	M_1102183	1662000	RCO489651310 - NO ASCP PRJ	LADLE - LADLE ANALYSIS ON MAIN COMPONENTS	23/03/2008	CERT	<a href="#">view</a>
<input type="checkbox"/>	439470391 (200)	520 - 3			SSO1872806 - MATERIALI DI BILANCIAMENTO	BALAN - BALANCING CHECK			
<input type="checkbox"/>	439470391 (20)	520 - 1			SSO1872806 - MATERIALI DI BILANCIAMENTO	LADLE - LADLE ANALYSIS ON MAIN COMPONENTS			

46 requirements found, displaying 1 to 5.

[First] [Prev] 1, 2, 3, 4, 5, 6, 7, 8, 9, 10 [Next] [Last]

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inside  
GE Infrastructure  
Oil & Gas

Requirements Workbench Test Results Actions User: Spagli, Paolo Role: Super User

### Requirement Detail

<b>Contract</b>	Contract Name (M_1102183)	<b>Purchase Order</b>	1-14-2730/69
<b>Project</b>	1662000	<b>Customer Name</b>	FOSTER WHEELER ENERGY LTD
<b>Project Manager</b>	Pennese, Mr. Alexandre (105024963)	<b>Quality Control Plan</b>	st1_gt + cc - Rev 1
<b>Quality Engineer</b>	Salvo, Mr. Andrea (501416825)	<b>Notification Days</b>	

<b>Item Section</b>	
<b>Item Code</b>	RCO489651310
<b>Item Descr</b>	NO ASCP PRJ
<b>Type</b>	
<b>Pegging</b>	Hard
<b>Dummy Code</b>	
<b>Parent Dummy</b>	
<b>Product Code</b>	F1809 -
<b>Quantity (BOM)</b>	300.0
<b>Cell Code</b>	

<b>Requirement Section</b>		<b>Inspection Code</b>	
<b>Requirement Id</b>	5460102	<b>Code</b>	MECHA
<b>Description</b>	MECHANICAL PROPERTIES ON MAIN COMPONE	<b>Inspection Code</b>	R R EU TP
<b>Status</b>	Created	<b>Prenotification Days</b>	
<b>Type</b>	Non-Std -	<b>Additional Comments</b>	Requirement present in 2 Notifications
<b>Certificate</b>		<b>Requirement Promise Date</b>	01/01/2008
		<b>Certificate Promise Date</b>	02/01/2008

<b>Order Section</b>		<b>Supplier Name</b>	
<b>Make Buy</b>	BUY	<b>Supplier Name</b>	CAMUNA, CAVI S.R.L. - 204277
<b>Order Number</b>	439474903	<b>Inspection Rule</b>	
<b>Promise Date</b>	23/03/2008	<b>SQE/POE</b>	

Clicking on the view more button user can visualize more info regarding 4 sections:

1 Contract Section

2 Item Section

3 Requirement Section

4 Order Section

# eRequirements

## Requirements promise date update

For each Requirements, either a Test or a Certificate, the User will be able to update the Requirements Promise Date using the functionality (Update Promise Date).

inside GE Infrastructure Oil & Gas

Requirements Workbench Test Results Actions User: Spagli, Paolo Role: Super User

Active Requirements

Brief - Detailed

Order (Rel)	Line-Ship	Contract	Project	Material Reference	Requirement Reference	Promise Date	Type		
<input type="checkbox"/>	439474903	11 - 1	M_1102183	1662000	RCO489651310 - NO ASCP PRJ	MECHA - MECHANICAL PROPERTIES ON MAIN COMPONENTS	01/01/2008	CERT	<a href="#">view more</a>
<input type="checkbox"/>	439474903	11 - 1	M_1102183	1662000	RCO489651310 - NO ASCP PRJ	BALAN - BALANCING CHECK	09/01/2008	CERT	<a href="#">view more</a>
<input type="checkbox"/>	439474903	11 - 1	M_1102183	1662000	RCO489651310 - NO ASCP PRJ	LADLE - LADLE ANALYSIS ON MAIN COMPONENTS	23/03/2008	CERT	<a href="#">view more</a>
<input type="checkbox"/>	439470391 (200)	520 - 3			SSO1872806 - MATERIALI DI BILANCIAMENTO	BALAN - BALANCING CHECK	23/03/2008	CERT	<a href="#">view more</a>
<input type="checkbox"/>	439470391 (20)	520 - 1			SSO1872806 - MATERIALI DI BILANCIAMENTO	LADLE - LADLE ANALYSIS ON MAIN COMPONENTS	23/03/2008	CERT	<a href="#">view more</a>

46 requirements found, displaying 1 to 5.

[First] [Prev] 1, 2, 3, 4, 5, 6, 7, 8, 9, 10 [Next] [Last]

Create Notification

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Clicking on the view more button user then click on calendar on Requirement promise date or certificate promise date

inside GE Infrastructure Oil & Gas

Requirements Workbench Test Results Actions User: Spagli, Paolo Role: Super User

Requirement Detail

<b>Contract</b>	Contract Name (M_1102183)	<b>Purchase Order</b>	1-14-2730/69
<b>Project</b>	1662000	<b>Customer Name</b>	FOSTER WHEELER ENERGY LTD
<b>Project Manager</b>	Pennese, Mr. Alexandre (105024983)	<b>Quality Control Plan</b>	sl1 gt + cc - Rev 1
<b>Quality Engineer</b>	Salvo, Mr. Andrea (501416825)	<b>Notification Days</b>	
<b>Item Section</b>			
<b>Item Code</b>	RCO489651310	<b>Dummy Code</b>	
<b>Item Descr</b>	NO ASCP PRJ	<b>Parent Dummy</b>	
<b>Type</b>		<b>Product Code</b>	F1809 -
<b>Pegging</b>	Hard	<b>Quantity (BOM)</b>	300.0
<b>Requirement Section</b>			
<b>Requirement Id</b>	5460102	<b>Code</b>	MECHA
<b>Description</b>	MECHANICAL PROPERTIES ON MAIN COMPONE		
<b>Status</b>	Created		
<b>Type</b>	Non-Std -		
<b>Certificate</b>			
<b>Inspection Code</b>	Cu	GE	EU TP
<b>Prenotification Days</b>	R	R	
<b>Additional Comments</b>	Requirement present in 2 Notifications		
<b>Requirement Promise Date</b>	01/01/2008		
<b>Certificate Promise Date</b>	02/01/2008		
<b>Order Section</b>			
<b>Make Buy</b>	BUY	<b>Supplier Name</b>	CAMUNA CAVI S.R.L. - 204277
<b>Order Number</b>	439474903	<b>Inspection Rule</b>	
<b>Promise Date</b>	23/03/2008	<b>SOE/POE</b>	

# eRequirements

## Active requirements - Filter Functionality



### eRequirement

Workbench Actions User: Einstein, Daniele Role: SOU Insp. (NP)

**Active Requirements**

Brief - Detailed **Filter**

Order (Ref)	Line-Ship	Contract	Project	Material Reference	Requirement Reference	Promise Date	Action Due Date	EDM	Type	
<input type="checkbox"/>	439490707	1 - 1	M_1605955	1605955	SMA30632 - CASSA*INF/SUP.MOD.80527	MT - MAGNETIC PARTICLE TEST	20-Feb-2008	20-Feb-2008	N	Inspection <a href="#">view</a>
<input type="checkbox"/>	439490707	1 - 1	M_1605955	1605955	SMA30632 - CASSA*INF/SUP.MOD.80527	MP - MECHANICAL PROPERTIES	20-Feb-2008	20-Feb-2008	N	Inspection <a href="#">view</a>
<input type="checkbox"/>	439490707	1 - 1	M_1605955	1605955	SMA30632 - CASSA*INF/SUP.MOD.80527	VSUAL - VISUAL CHECK	20-Feb-2008	13-Jul-2009	N	Certificate <a href="#">view</a>
<input type="checkbox"/>	439490707	1 - 1	M_1605955	1605955	SMA30632 - CASSA*INF/SUP.MOD.80527	DIMEN - 100% DIMENSIONAL CHECK 1 OUT 10 CASINGS	20-Feb-2008	13-Jul-2009	N	Certificate <a href="#">view</a>
<input type="checkbox"/>	439490708	1 - 1	M_1605955	1605956	RAO2320804 - KIT-SOM5085686.FIRE FIGHTING SKID SOM5085686	FUNCT - FUNCTIONAL TEST	20-Feb-2008	20-Feb-2008	N	Inspection <a href="#">view</a>
<input type="checkbox"/>	439490708	1 - 1	M_1605955	1605956	RAO2320804 - KIT-SOM5085686.FIRE FIGHTING SKID SOM5085686	FINAL - FINAL VISUAL DIMENSIONAL AND PAINTING CHECK	20-Feb-2008	20-Feb-2008	N	Inspection <a href="#">view</a>
<input type="checkbox"/>	439490708	1 - 1	M_1605955	1605956	RAO2320804 - KIT-SOM5085686.FIRE FIGHTING SKID SOM5085686	HIDRO - HYDRAULIC PIPING TEST	20-Feb-2008	15-May-2008	N	Certificate <a href="#">view</a>
<input type="checkbox"/>	439490708	1 - 1	M_1605955	1605956	RAO2320804 - KIT-SOM5085686.FIRE FIGHTING SKID SOM5085686	WELD - WPS, PQR, VM	20-Feb-2008	20-Feb-2008	N	Inspection <a href="#">view</a>
<input type="checkbox"/>	439490708	1 - 1	M_1605955	1605956	RAO2320804 - KIT-SOM5085686.FIRE FIGHTING SKID SOM5085686	FINAL - FINAL VISUAL DIMENSIONAL AND PAINTING CHECK	20-Feb-2008	20-Feb-2008	N	Inspection <a href="#">view</a>
<input type="checkbox"/>	439490708	1 - 1	M_1605955	1605956	RAO2320804 - KIT-SOM5085686.FIRE FIGHTING SKID SOM5085686	FUNCT - FUNCTIONAL TEST	20-Feb-2008	20-Feb-2008	N	Inspection <a href="#">view</a>

26 requirements found, displaying 1 to 10.

[First] [Prev] 1, 2, 3 [Next] [Last]

[Create Notification](#)

- Project
- Project List
- Order
- Release
- Item Code
- Promise Date Low
- Promise Date High
- Requirement Type
- Cell Code
- Product Code
- Product Code List
- Certificate Promise Date Low
- Certificate Promise Date High
- Customer Action
- GE Action
- Test/Cert
- Inspection Type
- EDM
- Supplier

[Search](#) [Clear](#)

A Filter Functionality is available in the sys X Project, Order, Promise Date, Cell code, Product Code, Certificate Promise Date, Customer Action, GE Action, Test-Cert, Inspection Type, EDM, Supplier Name. If filter is active filter button will be highlighted in red

# eRequirements

## Active requirements - Filter Functionality

In case there are many records, a filter functionality is mandatory in the sys. When user selects requirements, sys displays a message to describe why user has to use filters.



inside  
GE Infrastructure  
Oil & Gas

### eRequirements

requirements

Workbench

Wizard

Actions

User: Spagli, Paolo

Role: Super User

#### Active Requirements

Brief - [Detailed](#)

[Filter](#)

**Too many results, please refine the search criteria.**

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imagination at work

10 / 88  
GE /  
08 July 2010

# Chapter 1.1

Description: Send Notification

Process Step Owner: Call Center / Supplier / Cell Planner

# eRequirements WF Process

Right after Notification creation, the status of it will be “Waiting Confirmation” – Cell planers, call center or in the future Supplier will be able to create notifications. An alert email must be sent to QE inside the contact of the notification

## Waiting Confirmation

Once Call Center and / or Cell Planner issue Notification, if needed QE has to send notification to the customer and confirm Customer Presence

## Waiting Confirmation - Escalated

In case of QE needs to agreed a different inspection date based on customer feedback

## Waiting Assignment

Call Center has to assign Service Provider

## Inspection Assigned

Inspection assigned to Service Provider, inspector is assigned to the notification

## Inspection Assigned Supplier

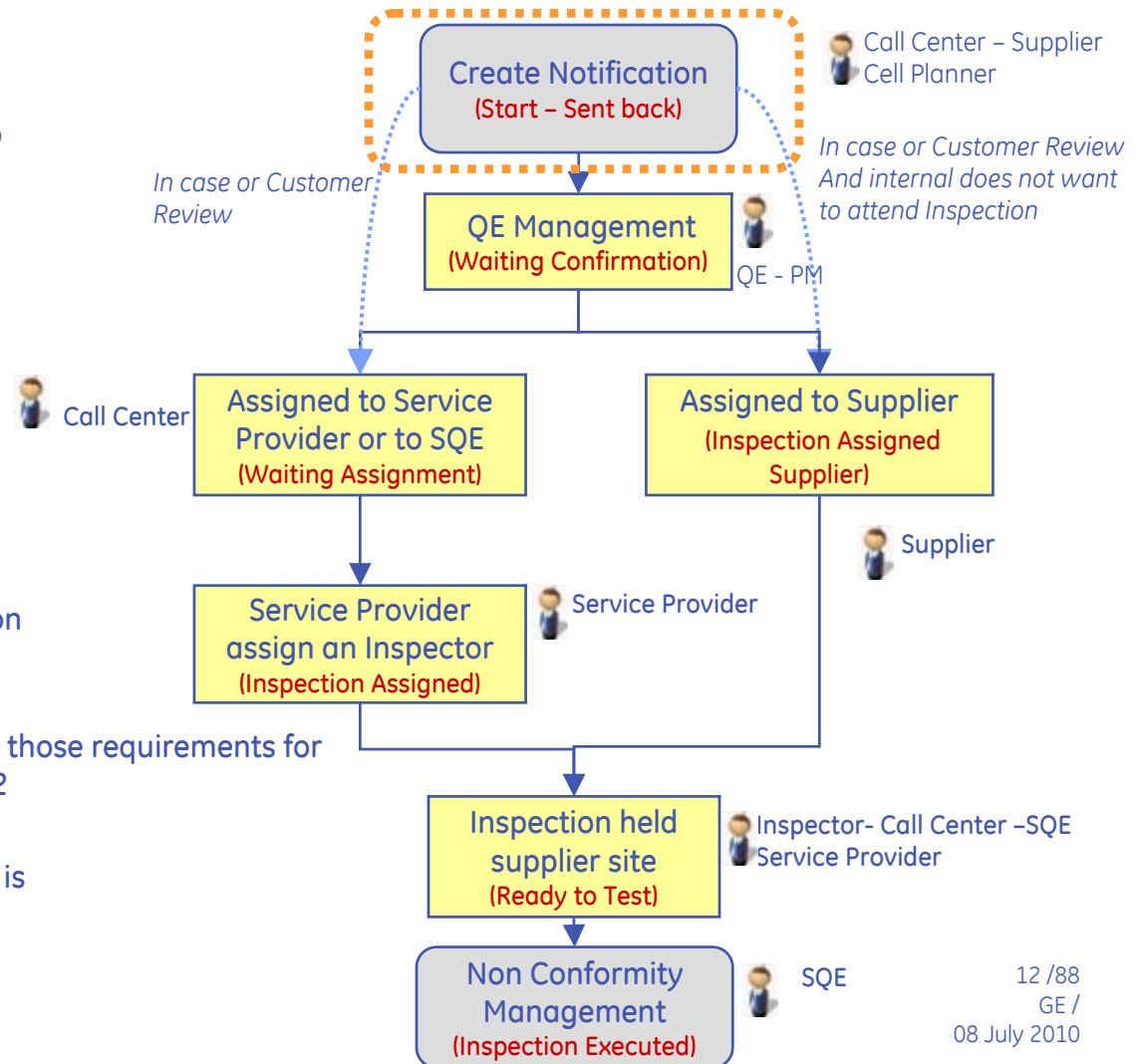
In case of no customer presence is needed inspection automatically assigned to supplier

## Ready to test

The System will change Status to “Ready to test” for those requirements for which Current Date – Inspection Promised Date <= 2

## Inspection Executed

When inspection is completed by inspector and Rc1 is submitted the status change is executed



# eRequirements WF basics

Right after Notification creation, the status of it will be "Waiting Confirmation" – Cell planers, call center or in the future Supplier will be able to create notifications. An alert email must be sent to QE inside the contact of the notification

## Waiting Confirmation

Once Call Center and / or Cell Planner issue Notification, if needed QE has to send notification to the customer and confirm Customer Presence

## Waiting Confirmation - Escalated

In case of QE needs to agreed a different inspection date based on customer feedback

## Waiting Assignment

Call Center has to assign Service Provider

## Inspection Assigned

Inspection assigned to Service Provider, inspector is assigned to the notification

## Inspection Assigned Supplier

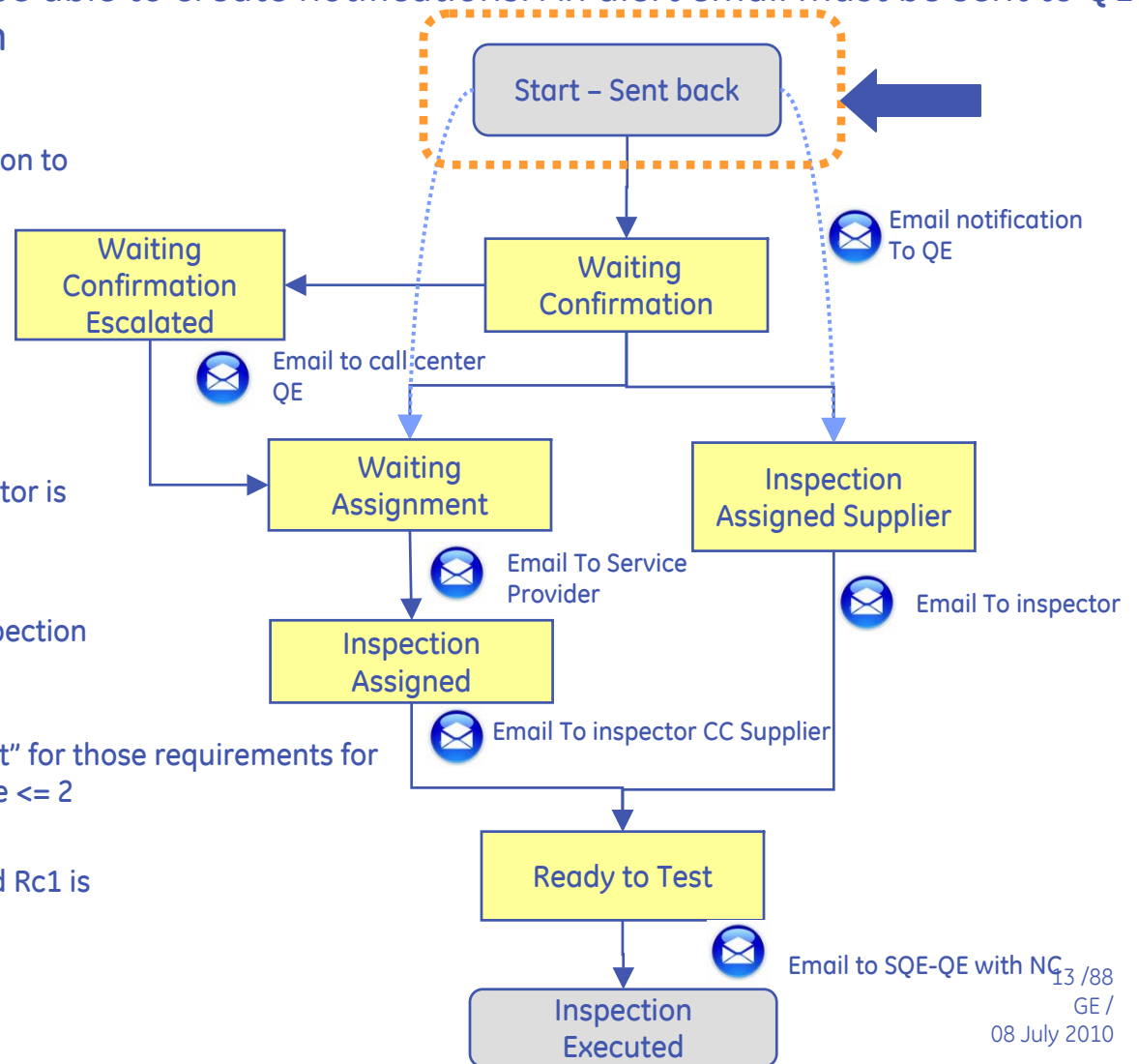
In case of no customer presence is needed inspection automatically assigned to supplier

## Ready to test

The System will change Status to "Ready to test" for those requirements for which Current Date – Inspection Promised Date  $\leq 2$

## Inspection Executed

When inspection is completed by inspector and Rc1 is submitted the status change is executed



# Create Notification (Buy Item)



inside GE Infrastructure Oil & Gas

Requirements Workbench Test Results Actions User: Spagli, Paolo Role: Super User

### Active Requirements

Brief - Detailed

	Order (Rel)	Line-Ship	Contract	Project	Material Reference	Requirement Reference	Promise Date	Type	
<input checked="" type="checkbox"/>	439474903	11 - 1	M_1102183	1662000	RCO489651310 - NO ASCP PRJ	MECHA - MECHANICAL PROPERTIES ON MAIN COMPONENTS	01/01/2008	CERT	<a href="#">view more</a>
<input type="checkbox"/>	439474903	11 - 1	M_1102183	1662000	RCO489651310 - NO ASCP PRJ	BALAN - BALANCING CHECK	09/01/2008	CERT	<a href="#">view more</a>
<input type="checkbox"/>	439474903	11 - 1	M_1102183	1662000	RCO489651310 - NO ASCP PRJ	LADLE - LADLE ANALYSIS ON MAIN COMPONENTS	23/03/2008	CERT	<a href="#">view more</a>
<input type="checkbox"/>	439470391 (200)	520 - 3			SSO1872806 - MATERIALI DI BILANCIAMENTO	BALAN - BALANCING CHECK	23/03/2008	CERT	<a href="#">view more</a>
<input type="checkbox"/>	439470391 (20)	520 - 1			SSO1872806 - MATERIALI DI BILANCIAMENTO	LADLE - LADLE ANALYSIS ON MAIN COMPONENTS	23/03/2008	CERT	<a href="#">view more</a>

46 requirements found, displaying 1 to 5.

[First] [Prev] 1, 2, 3, 4, 5, 6, 7, 8, 9, 10 [Next] [Last]

[Create Notification](#)

## Standard navigation

Notification can be done according to the following rules:

- Same Costing Project
- Same PO Heater/WIP
- Same CU attendance

After having selected single or multiple QR to be notified Call Center has to click on create notification to open notification pop up

## Notification Creation

User has to update:

- Requirements
- Inspection site
- Contacts
- Inspection Dates

### Notification

Notification ID	Rev	Order	Contract	Project	OCP Code	Rev	Source	
		439490707		1605955			OFF: MECCANICA MARIOTTI & C. SRL	
Start Date	Days	End Date	Status	Notification Notes				
SOE Presence:	Customer Presence:							
Requirement to be Notified <a href="#">Inspection Site Info</a> <a href="#">Contacts Info</a>								
PO Ref	PO Line	PO Ship	Item	Item Description	Qty	<input type="checkbox"/> Complete	<a href="#">Add Custom Req</a>	
	1	1	SMA30632	CASSA*INF/SUP.MOD.80527	2.0			
Req ID	Req Code	Req Description			Customer Action	IGE Action	Req Promised Date	
N	1017103	MT	MAGNETIC PARTICLE TEST			Observed	Review	20-Feb-2008 <a href="#">view</a>
N	1017102	MP	MECHANICAL PROPERTIES			Review	Witness	20-Feb-2008 <a href="#">view</a>

[Save Notification](#)



# eRequirements

## Active requirements - Create Notification 1 Notification form



**1**

**Notification**

Notification ID	Rev	Order	Contract	Project	QCP Code	Rev	Source
		439490707		1605955			OFF. MECCANICA MARIOTTI & C. SRL

Start Date	Days	End Date	Status	Notification Notes

SQE Presence:      Customer Presence:

**2**

**2.1** Requirement to be Notified      **2.2** Inspection Site Info      **2.3** Contacts Info

PO Rel	PO Line	PO Ship	Item	Item Description	Qty		
	1	1	SMA30632	CASSA*INF/SUP.MOD.80527	2.0	<input type="checkbox"/> Complete	<a href="#">Add Custom Req</a>

Req ID	Req Code	Req Description	Customer Action	GE Action	Req Promised Date		
N	1017103	MT	MAGNETIC PARTICLE TEST	Observed	Review	20-Feb-2008	<a href="#">view</a>
N	1017102	MP	MECHANICAL PROPERTIES	Review	Witness	20-Feb-2008	<a href="#">view</a>

**Save Notification**

Notification option is composed by

- 1) Notification header
- 2) Tabs section
  - 2.1) Requirements Tab
  - 2.2) Inspection Site Info
  - 2.3) Contacts Info

# eRequirements

## Active requirements - Create Notification 2



Notification

Notification ID	Rev	Order	Contract	Project	OCP Code	Rev	Source
		439490707		1605955			OFF. MECCANICA MARIOTTI & C. SRL

Start Date: [ ] Days: [ ] End Date: [ ] Status: [ ] Notification Notes: [ ]

SQE Presence: [ ] Customer Presence: [ ]

Requirement to be Notified [Inspection Site Info](#) [Contacts Info](#)

PO Ref	PO Line	PO Ship	Item	Item Description	Qty	Complete	Add Custom Req
	1	1	SMA30032	CASSA INF/SLP.MOD.00527	2.0	<input type="checkbox"/>	<a href="#">Add Custom Req</a>

Req ID	Req Code	Req Description	Customer Action	GE Action	Req Promised Date	View
N 1017103	MT	MAGNETIC PARTICLE TEST	Observed	Review	20-Feb-2018	<a href="#">View</a>
N 1017102	MP					

Notification

Notification ID	Rev	Order	Contract	Project	OCP Code	Rev	Source
		439490707		1605955			OFF. MECCANICA MARIOTTI & C. SRL

Start Date: [ ] Days: [ ] End Date: [ ] Status: [ ] Notification Notes: [ ]

SQE Presence: [ ] Customer Presence: [ ]

### 1 Notification header

Notification header contains general information regarding the inspection

#### ACTIONS

User will have to enter the start date, duration and system will calculate end date. Notification notes field will also be available but not mandatory.

# eRequirements

## Active requirements - Create Notification 3



Req ID	Req Code	Req Description	Customer Action	GE Action	Req Promised Date	
N 1017103	MT	MAGNETIC PARTICLE TEST	Observed	Review	20-Feb-2008	<a href="#">view</a>
N 1017102	MP	MECHANICAL PROPERTIES	Review	Witness	20-Feb-2008	<a href="#">view</a>

### 2.1 Requirements tab

By Clicking in the requirement tab the sys displays the list of quality requirements X item (PO line or Wip)

#### ACTIONS

User has to define if the inspection is partial (X quantity or marks) or total in case of partial flag complete has to be deflagged

User is able to view detailed info of requirement clicking on view

User is able to add custom requirements

# eRequirements

## Notification workbench – Add Custom QR

NEW FUNCTIONALITY

Supplier  
Call Center  
Cell Planner

The screenshot shows the 'eRequirements' notification workbench. At the top, it displays 'inside GE Infrastructure Oil & Gas' and 'eRequirements'. Below this, there are tabs for 'requirements', 'Workbench', 'Wizard', and 'Actions'. The user is identified as 'Spagli, Paolo' with the role of 'Super User'. The main section is titled 'Notification' and contains a table with columns: Notification Id, Rev, Order, Contract, Project, QCP Code, Rev, and Source. A row shows 'OG09-0001654' with various codes and 'C02 - IO NP Firenze - Assembly'. Below this is a 'Notification Notes' section with a text area containing 'HYDRAULIC TEST'. There are also sections for 'Requirement to be Notified', 'Inspection Site Info', and 'Contacts Info'. A table lists requirements with columns: PO Rel, PO Line, PO Ship, Item, Item Description, Qty, and a 'Complete' checkbox. A row shows 'SS00839414' for 'HYDRAULIC TEST' with a quantity of 1.0 and a 'Complete' checkbox. A table below lists requirements with columns: Req ID, Requirement Code, Req Description, Customer Action, GE Action, Type, and Req Promised Date. A row shows 'HYDRO' for 'HYDRAULIC TEST' with 'Witness' for both actions and a date of '02-Mar-2009'. A blue dashed oval highlights the 'Add Custom Req' button.

In case of need to manually add QR (E.g.:No STD test for soft items) call center can select an order and manually add to the notification the QR present in the job QCP. User has to click on Add Custom Req button

1. Select Req code from a list
2. Select Customer Action (W,O,R)
3. Select GE Action (W,O,R)
4. Select Inspection Type (Final, Intermediate)
5. Insert note if necessary

The screenshot shows the 'Add Custom Requirement' dialog box in a Microsoft Internet Explorer browser window. The title bar reads 'http://151.95.243.253:8080 - eRequirement - Microsoft Internet Explorer'. The dialog has five numbered steps: 1. 'Requirement Code' (a dropdown menu with 'Select Req Code'), 2. 'Customer Action' (a dropdown menu with 'Select Cust Action'), 3. 'GE Action' (a dropdown menu with 'Select GE Action'), 4. 'Type' (a dropdown menu with 'Select Type'), and 5. 'Requirement Description' (a text input field). There is an unchecked checkbox for 'Apply to all notification lines'. At the bottom, there are 'Add Requirement' and 'Close' buttons.

After having inserted QR send notification to QE

# eRequirements

## Active requirements - Create Notification 4



Notification ID	Rev	Order	Contract	Project	OCP Code	Rev	Source
		438490707		1805995			OFF_MECCANICA_MARIOTTI & C. SRL

Req ID	Req Code	Req Description
N_1017103	MT	MAGNETIC PARTICLE TEST
N_1017102	MP	MECHANICAL PROPERTIES

Site	Address	City	State	Sub Site	Address	City	State
Select Site							

Site Contact	Contact Email	Contact Phone	Sub Site Contact	Contact Email	Contact Phone
Select Contact					

### 2.2 Location tab

Location Tab will have the data referencing the physical address and contacts where the Inspection will be held.

For Buy Items information will be pre-populated with supplier site and contact data. A secondary site will be available in order to change defaulted data and insert manually a one shot "sub site" and explicitly checked that is different from any one of the suggested related to the vendor.

For Make Items an extra field will display a list of POs related to the WIP JOB (If any). By selecting one of this POs the data will be defaulted like in the Buy Item.

# eRequirements

## Active requirements - Create Notification 5



Notification ID	Rev	Order	Contract	Project	OCP Code	Rev	Source
		438480707		1805985			OFF.MECCANICA.MARIOTTI & C. SRL

Req ID	Req Code	Req Description	Customer Action	GE Action	Req
N_1017103	MT	MAGNETIC PARTICLE TEST	Observed	Review	
N_1017102	MP	MECHANICAL PROPERTIES	Review	Witness	

Role	Name/Code	Email
Creator	Einstein, Daniele	daniele.alderighi@ge.com
Inspector	Einstein, Daniele	daniele.alderighi@ge.com
Inspector	Marini, Federico	federicoandres.marini@ge.com
PM	Ceresia, Antonio	antonio.ceresia@ge.com
QE	Gemma, Dario	dario.gemma@ge.com

### 2.3 Contacts tab

Contacts tab will have the persons or access codes that are granted to see and modify the Notification. Also alerts regarding the particular notification will be sent to the contacts in the list.

The contact list will be picked from the active users and their profiles + access codes defined

User will be able to add a new contacts Administrator will be able to DELETE existing ones or change grants.

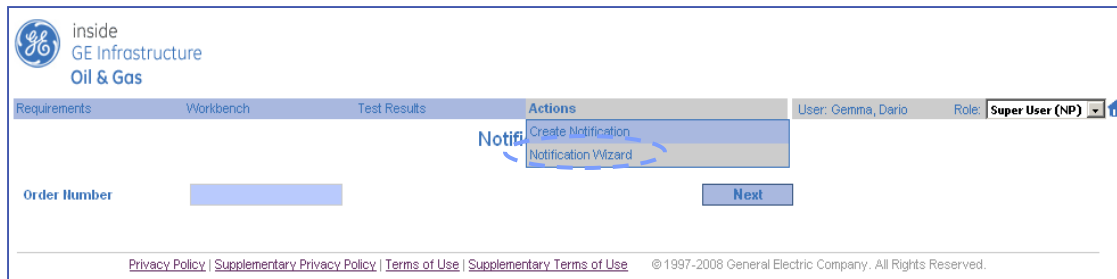
## Chapter 1.2

Description: Alternative, create notification through wizard

Deliverable: User able to create a notification using wizard functionality

Process Step Owner: Cell Planner/Call Center /Supplier

# Active requirements - Notification through Wizard Functionality



## Wizard navigation

Notification can be done according to the following rules:

- Same Costing Project
- Same PO Heater/WIP
- Same CU attendance

User has to insert Order Number (PO or WIP) and release (Buy items). System will show all the active QR for the selected order.

Filter Functionality is available X project and PO line (Buy Items)



# Active requirements Notification Wizard

Supplier  
Call Center  
Cell Planner



eRequirements

Requirements Workbench Wizard Actions User: Spagli, Paolo Role: Super User

**Notification**

Notification ID	Rev	Order	Contract	Project	OCP Code	Rev	Source
		439577477	M_1608945	1608948	SOS9959597	1	408921 - I.D.F. SRL

Start Date: [ ] Days: [ ] End Date: [ ] Status: Draft Type: Not Defined Notification Notes: [ ]

SOE Presence: No Customer Presence: [ ]

Requirement to be Notified Inspection Site Info Contacts Info

PO Rel	PO Line	PO Ship	Item	Item Description	Qty	Complete
	1	1	SM09628766	GT FOUNDATION BOLTS	1.0	<input checked="" type="checkbox"/>

No Requirements found.

Save Notification

Add custom requirements

When notification is created, user has to define applicable tests.

User can define its own tests through customization functionality

User has to insert Relevant requirement code, customer action, GE action and inspection Type (Final or intermediate)

Applicable to all the lines

http://151.95.243.253:8080 - eRequirement - Microsoft Internet Explorer

**Add Custom Requirement**

Requirement Code	Customer Action	GE Action	Type
Select Req Code	Select Cust Action	Select GE Action	Select Type

Requirement Description: [ ]

Apply to all notification lines

Add Requirement Close

## Chapter 1.3

Description: Send Notification

Deliverable: User Submit Notification

Process Step Owner: Call Center/Cell Planner /Supplier

# eRequirements

## Active requirements - Send Notification



### Send notification

When notification is saved the status pass to draft, user has to send notification clicking on Actions, send notifications. At that point the notification will pass to next status

inside  
 GE Infrastructure  
 Oil & Gas

## eRequirement

Requirements
Workbench
Wizard
Actions
User: Ceresia, Antonio
Role: **Super User (NP)**

### Workbench

Filter

<input type="checkbox"/>	Notification	Contract	Project	Order	OCP Doc	Customer	Sent By	Status	Inspection Date	
<input type="checkbox"/>	OG08-0000068	M_1605955	1605956	439490710	SOM88888 R1		OFF. MECCANICA MARIOTTI & C. SRL	Draft	30-Sep-2008	<a href="#">edit</a>
<input type="checkbox"/>	OG08-0000004	M_1605955	1107502	NP158664	SOM88888 R1		C02 - IO NP Firenze	Inspection Closed	01-Sep-2008	<a href="#">edit</a>
<input type="checkbox"/>	OG08-0000065		1102172	439434905			GI & E SPA	Waiting Confirmation	25-Aug-2008	<a href="#">edit</a>
<input type="checkbox"/>	OG08-0000035	M_1605961	1107505	NP158674	160 TURBOCOMPRESSOR FOR SIT5 R0		C02 - IO NP Firenze	Inspection Closed	24-Apr-2008	<a href="#">edit</a>
<input type="checkbox"/>	OG08-0000034	M_1605961	1107505	NP158675	160 TURBOCOMPRESSOR FOR SIT5 R0		C02 - IO NP Firenze	Ready to Test	01-Apr-2008	<a href="#">edit</a>
<input type="checkbox"/>	OG08-0000041		1704716	439433089			BOLDROCCHI S.R.L. 180700	Draft	31-Mar-2008	<a href="#">edit</a>
<input type="checkbox"/>	OG08-0000053		1928059	439402378			N.C.M. S.R.L. 558044	Draft	31-Mar-2008	<a href="#">edit</a>
<input type="checkbox"/>	OG08-0000059		1607329	439433826			GENERAL ELECTRIC COMPANY 036757	Draft	31-Mar-2008	<a href="#">edit</a>
<input type="checkbox"/>	OG08-0000061			439480160			N.C.M. S.R.L. 558044	Draft	31-Mar-2008	<a href="#">edit</a>
<input type="checkbox"/>	OG08-0000067	M_1605955	1107502	NP158665	SOM88888 R1		C02 - IO NP Firenze	Draft	31-Mar-2008	<a href="#">edit</a>

68 notifications found, displaying 1 to 10.
[First] [Prev] 1, 2, 3, 4, 5, 6, 7 [Next] [Last]

Actions
User: Cere

- Test Results
- View Action History
- Send Back
- Send Notification
- Escalate
- Confirm Notification
- Notification Download
- RC1 Export

## Chapter 1.4

Description: Alert received for Notification

Deliverable: QE and list of contact receive an email alert for notification issue.

Process Step Owner: Call Center/Quality Engineer / SQE

# eRequirements WF Process

Right after Notification creation, the status of it will be “Waiting Confirmation” – Cell planers, call center or in the future Supplier will be able to create notifications. An alert email must be sent to QE inside the contact of the notification

## Waiting Confirmation

Once Call Center and / or Cell Planner issue Notification, if needed QE has to send notification to the customer and confirm Customer Presence

## Waiting Confirmation - Escalated

In case of QE needs to agreed a different inspection date based on customer feedback

## Waiting Assignment

Call Center has to assign Service Provider

## Inspection Assigned

Inspection assigned to Service Provider, inspector is assigned to the notification

## Inspection Assigned Supplier

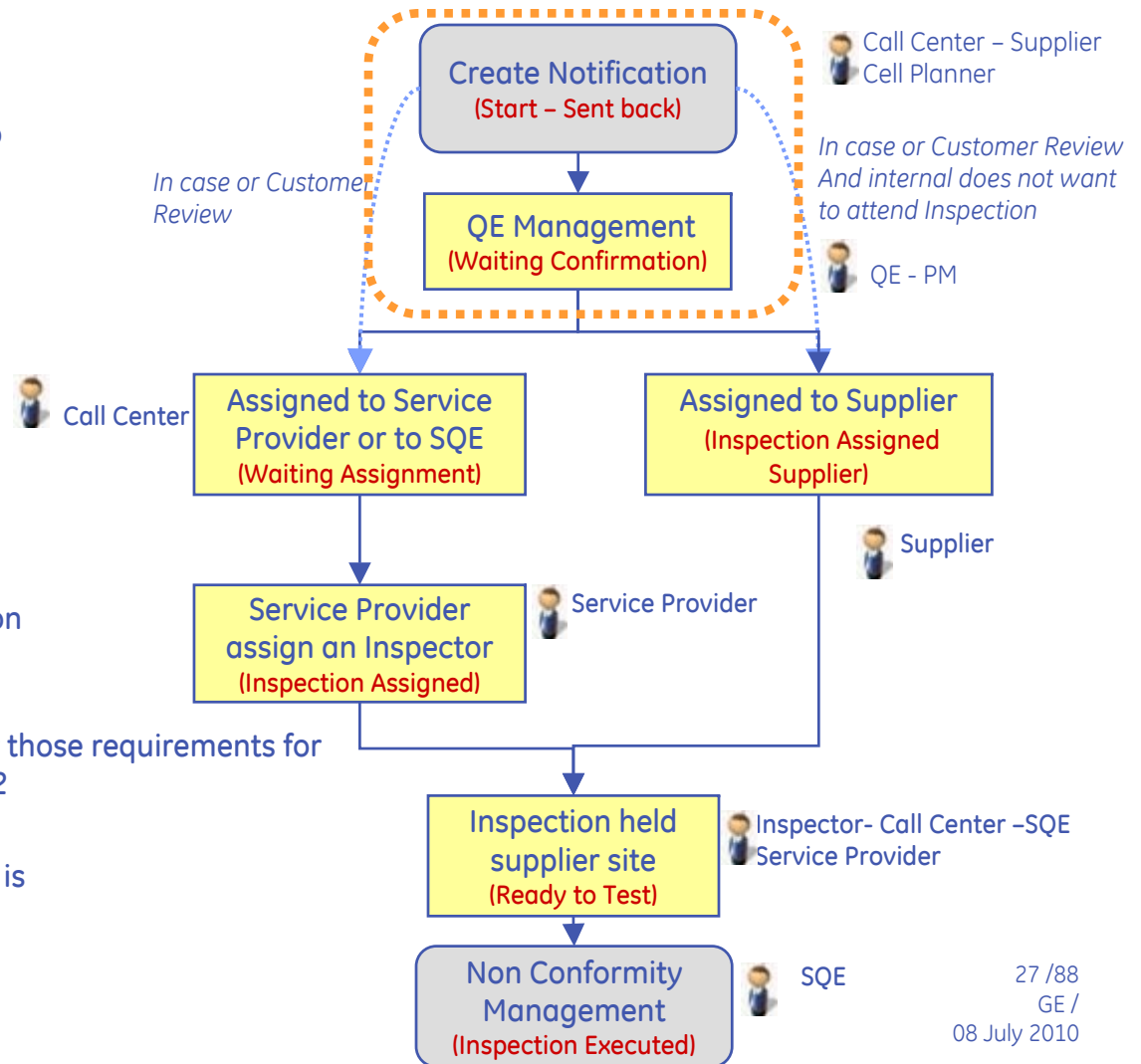
In case of no customer presence is needed inspection automatically assigned to supplier

## Ready to test

The System will change Status to “Ready to test” for those requirements for which Current Date – Inspection Promised Date <= 2

## Inspection Executed

When inspection is completed by inspector and Rc1 is submitted the status change is executed



# Alert received for Notification



## ALERT

File Edit View Insert Format Tools Actions Help

Send [Icons]

From...

To... Fracassi.a@gee.com; Alderighi, Daniele (GE Infra, Oil & Gas); Gemma, Dario (GE Infra, Oil & Gas); Marini, Federico Andres (GE Infra, Oil & Gas); Ceresia, Antonio (GE Infra, Oil & Gas)

Cc...

Bcc...

Subject: WAITING\_CONFIRMATION - UAT Contract 1 - Notification OG-INSP001 for Costing Project 1605963 is Waiting Confirmation

-----Original Message-----  
From: erequirement@ge.com [mailto:erequirement@ge.com]  
Sent: Monday, March 31, 2008 11:07 AM  
To: Fracassi.a@gee.com; Alderighi, Daniele (GE Infra, Oil & Gas); Gemma, Dario (GE Infra, Oil & Gas); Marini, Federico Andres (GE Infra, Oil & Gas); Ceresia, Antonio (GE Infra, Oil & Gas)  
Subject: WAITING\_CONFIRMATION - UAT Contract 1 - Notification OG-INSP001 for Costing Project 1605963 is Waiting Confirmation

Please be informed that Notification OG-INSP001 for Costing Project 1605963 is Waiting Confirmation

Project Name: UAT - Contract 1  
Costing Project: 1605963  
Notification #: OG-INSP001  
Rev: 0  
Supplier: OFF. MECCANICA MARIOTTI & C. SRL  
Order: 439490707  
Inspection start date: 14-Apr-08

Action By: System  
Application: e-Requirements  
Logged On: 8 April 2008 at 10:07:18 am

inside GE Infrastructure Oil & Gas

eRequirement

Requirements Workbench Wizard Actions User: Gemma, Dario Role: QE (NP)

Role	Name/Code	Email
Creator	Gemma, Dario	dario.gemma@ge.com
Inspector	Alderighi, Daniele	daniele.alderighi@ge.com
QE	Gemma, Dario	dario.gemma@ge.com
PM	Gemma, Dario	dario.gemma@ge.com
Inspector	Marini, Federico	federicoandres.marini@ge.com
SQE	Fracassi, Andrea	Fracassi.a@gee.com