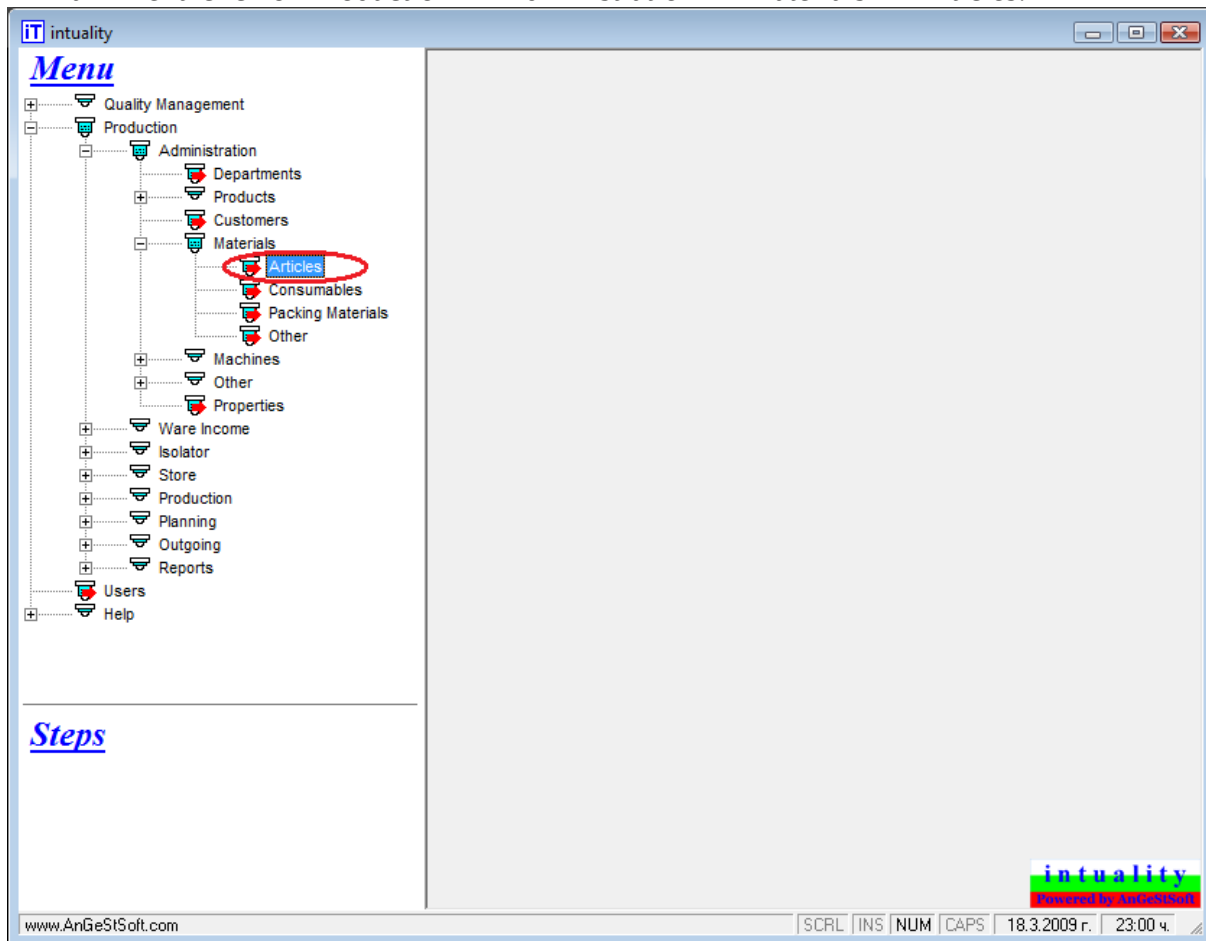


intuality™

Add New Article (Part) with Zero Sampling Test

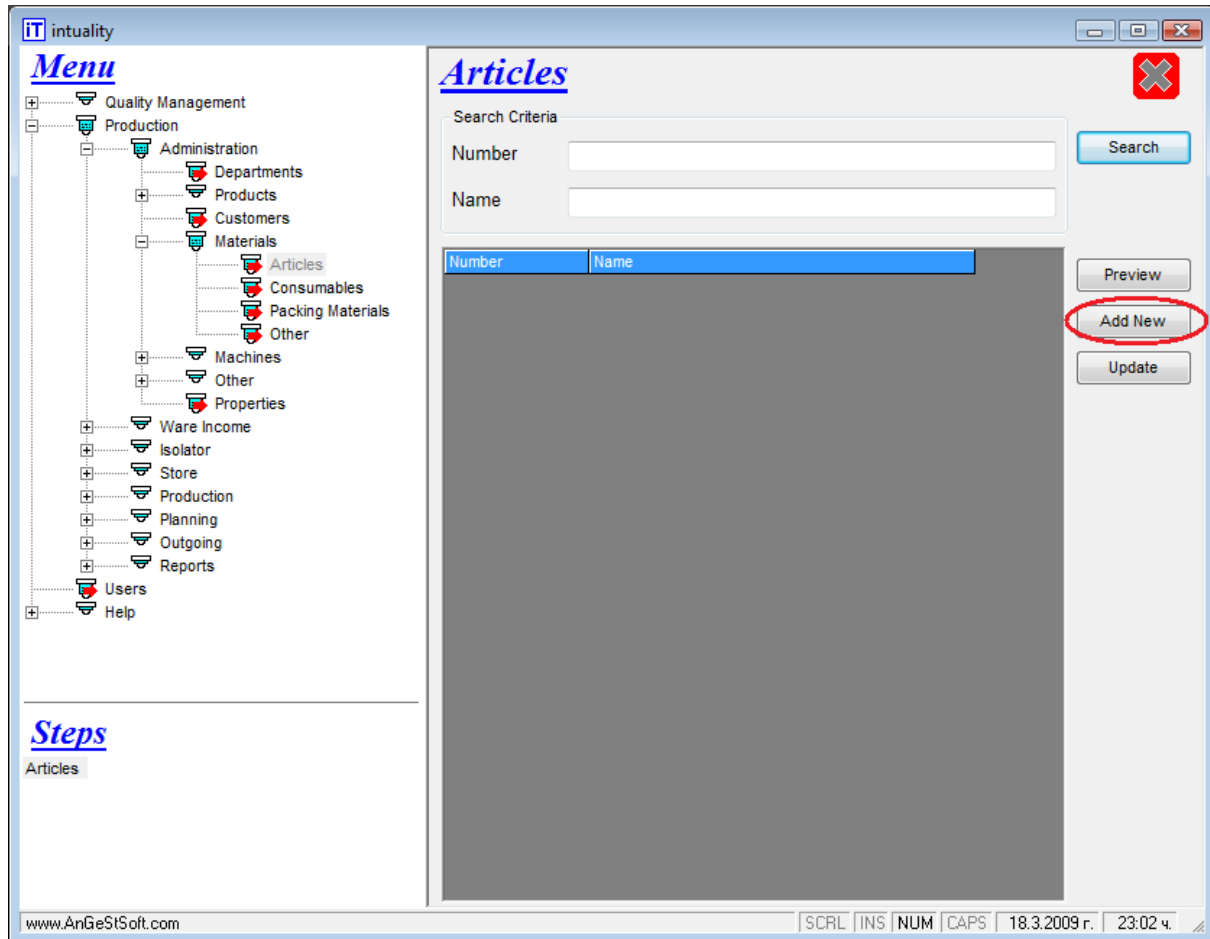
Step by Step

In Main Menu click on Production → Administration → Materials → Articles:



And the Articles window will appear:

In Articles window click on “Add New” button for creation of new article:



And Articles window will appear:

Menu

- Quality Management
- Production
 - Administration
 - Departments
 - Products
 - Customers
 - Materials
 - Articles
 - Consumables
 - Packing Materials
 - Other
 - Machines
 - Other
 - Properties
 - Ware Income
 - Isolator
 - Store
 - Production
 - Planning
 - Outgoing
 - Reports
- Users
- Help

Steps

- Articles
- Article

Article

Number: Pilot Run: ☐

Name: All Quantity: ☐

Unit: Exact Quantity: ☐

Price: Set Expiry Date: ☐

Document: =>

Extra Info: =>

Link:

Ware Income Inspection

Tests

Number	Name
--------	------

Add New Delete

Default: Clear

Product: =>

WareHouse: =>

Test Priority

Priority	Type
1	Manufacturer
2	Supplier
3	Test

History Priority

Priority	Type
1	Manufacturer
2	Supplier
3	Both
4	None

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In Article window enter number and name of the new article(part)

Menu

- Quality Management
- Production
 - Administration
 - Departments
 - Products
 - Customers
 - Materials
 - Articles
 - Consumables
 - Packing Materials
 - Other
 - Machines
 - Other
 - Properties
 - Ware Income
 - Isolator
 - Store
 - Production
 - Planning
 - Outgoing
 - Reports
- Users
- Help

Steps

- Articles
- Article

Article

Number: 100KXBK-ND ☐ Pilot Run

Name: RES 100K OHM 1/4W 1% METAL FILM ☐ All Quantity

Unit: Pieces ☐ Exact Quantity

Price: 0,1 ☐ Set Expiry Date

Document:

Extra Info:

Link:

Ware Income Inspection

Tests

Number	Name
--------	------

Default:

Product:

WareHouse:

Suppliers

Manufacturers

Test Priority

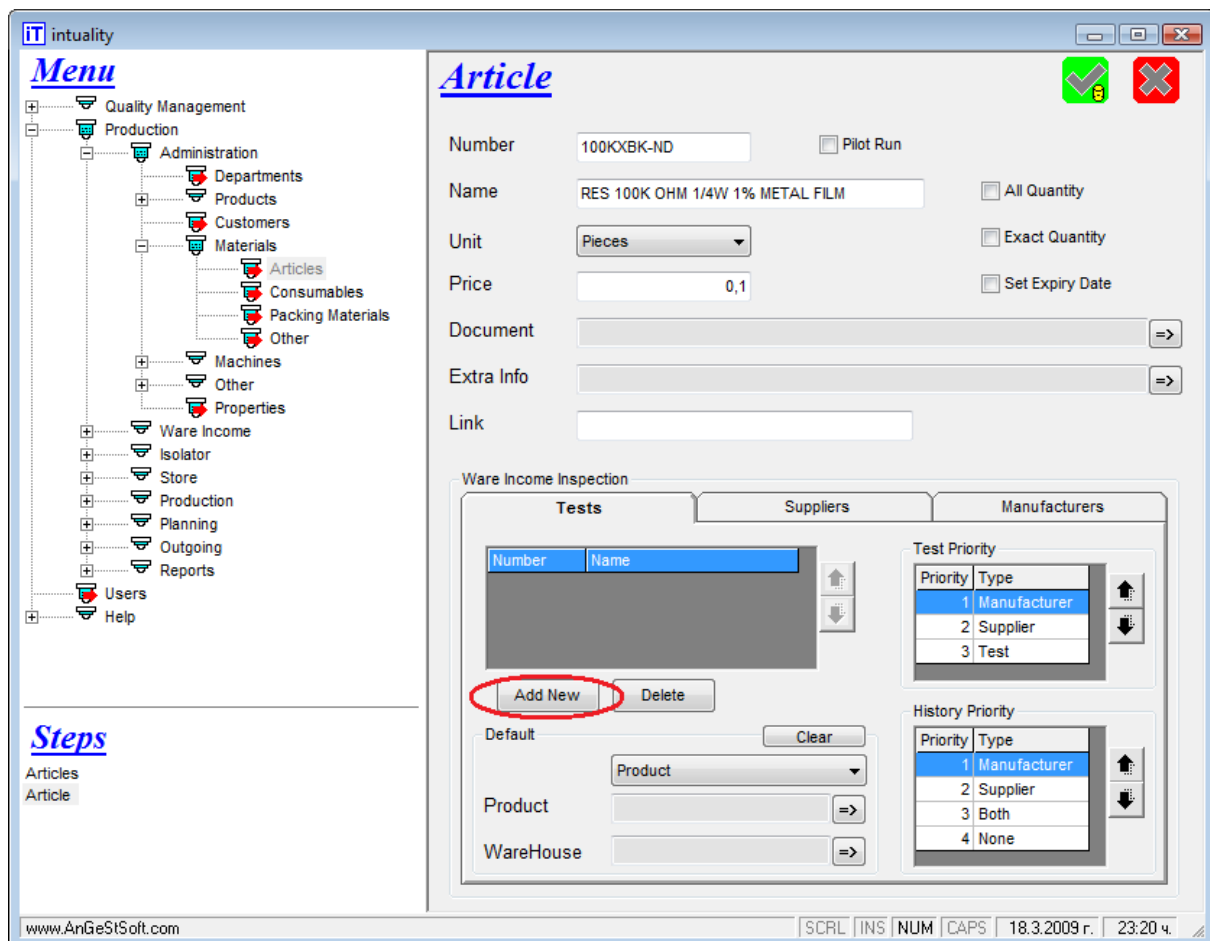
Priority	Type
1	Manufacturer
2	Supplier
3	Test

History Priority

Priority	Type
1	Manufacturer
2	Supplier
3	Both
4	None

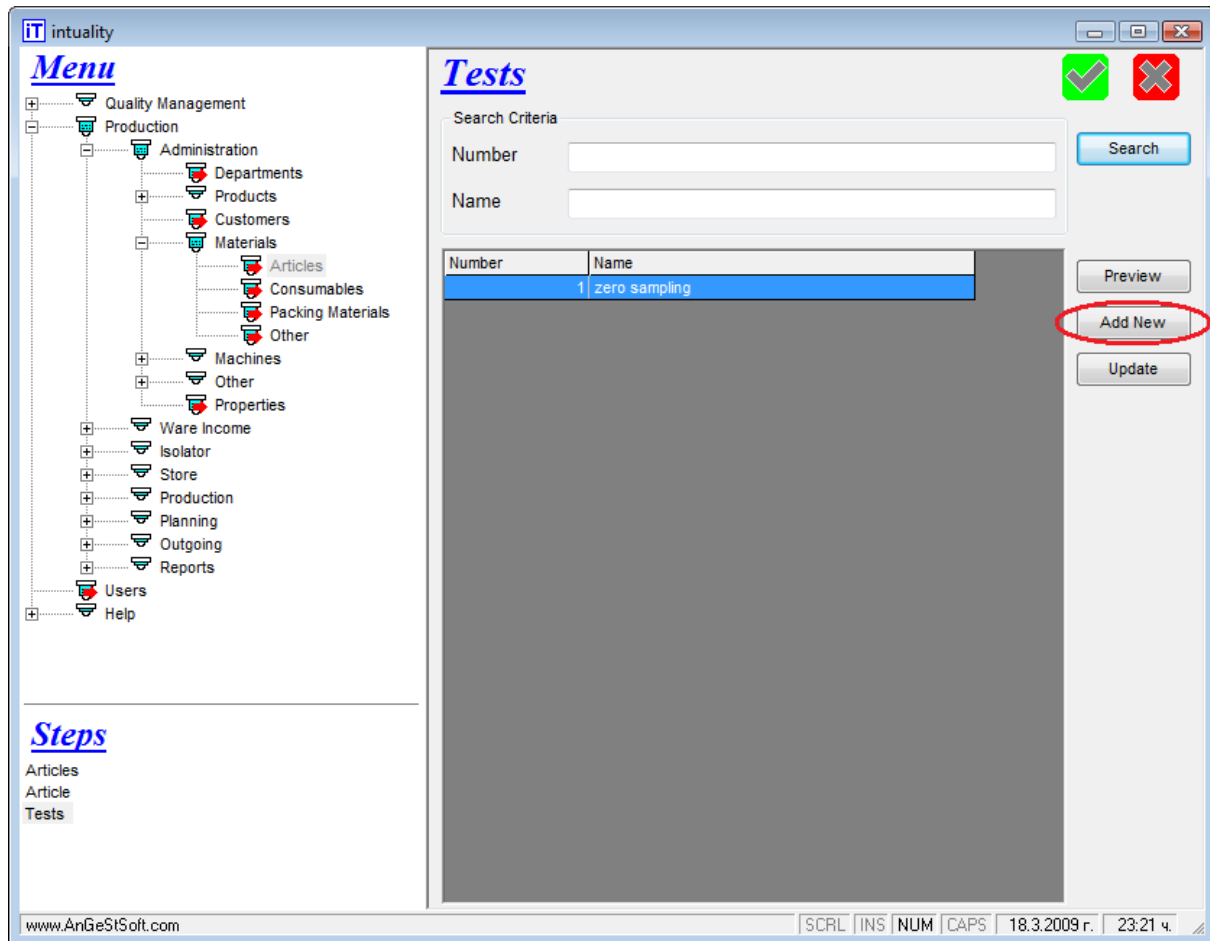
www.AnGeStSoft.com SCRL INS NUM CAPS 18.3.2009 r. 23:15 ч.

For Ware Income Inspection a new (common) test should be added. This test will define the rules for Ware Income Inspection. And will be common test, which will be used in every Ware Income Inspection if the Supplier or/and Manufacturer is not isolated for the current article(part). The priority should be set in “Test Priority” section. In our case the intuality™ system will check first – is the Manufacturer isolated for the current article (part), after – is Supplier isolated for the current article (part). And in the end, if both of them are not isolated for the current article (part), the intuality™ system will take the common test. The “History Priority” section is used to define the priority of history, which should be taken in the test. For Zero sampling test for every article (part), the intuality™ system following the “History Priority” will take the decision how to switch between AQL. In our case the intuality™ system will take the Manufacturer history. If in the Ware Income Inspection is not entered Manufacturer, intuality™ system will check the Supplier history. If both of them (Supplier, Manufacturer) are not entered the intuality™ system wont use the history. The Test priority and History priority can be different for the different articles and priority can be changed by the arrow buttons.



After click on the “Add New” button in “Test” section the Test window will appear:

In the Tests window all the existing test will be represented. For every article (part) is recommended to have different test. For our article (part) we will add new test



After click on the “Add New” button the Test window will appear:

The screenshot shows the 'Test' window in the intuality software. The window is divided into a left sidebar with a 'Menu' and a main 'Test' form. The 'Menu' includes 'Quality Management', 'Production', 'Administration', 'Departments', 'Products', 'Customers', 'Materials', 'Machines', 'Ware Income', 'Isolator', 'Store', 'Production', 'Planning', 'Outgoing', 'Reports', 'Users', and 'Help'. The 'Test' form has the following fields and controls:

- Number**: A text input field, circled in red.
- Name**: A text input field, circled in red.
- Description**: A large text area.
- Document**: A text input field with a right-pointing arrow.
- Link**: A text input field.
- Test Type**: A dropdown menu set to 'Check All'.
- Criteria**: A table with columns 'Number', 'Name', and 'Block'. It has 'Add new', 'Delete', and 'Block' buttons below it.
- Result Test Type**: A dropdown menu set to 'Normal'.
- Normal Block Type**: A dropdown menu set to 'Block'.
- Acceptance Number**: A text input field with the value '0'.
- Rejection Number**: A text input field with the value '1'.

The status bar at the bottom shows 'www.AnGeStSoft.com' and 'SCRL INS NUM CAPS 18.3.2009 r. 23.23 q'.

In the Test window we should enter the number and name of the test. For the number and the name of the test is recommended to have the same number and name as article

Menu

- Quality Management
- Production
 - Administration
 - Departments
 - Products
 - Customers
 - Materials
 - Articles
 - Consumables
 - Packing Materials
 - Other
 - Machines
 - Other
 - Properties
 - Ware Income
 - Isolator
 - Store
 - Production
 - Planning
 - Outgoing
 - Reports
- Users
- Help

Steps

- Articles
- Article
- Tests
- Test

Test

Number: 100KXBK-ND Test Type: **Zero Sampling**

Name: RES 100K OHM 1/4W 1% METAL FILM

Description:

Document: =>

Link:

Preliminary Step: Count: 1

Period: 0 Days

Acceptance Number: 0

Rejection Number: 1

Criteria

Number	Name	Block
--------	------	-------

Add new Delete Block

Zero Sampling Parameters

Lot Size Type: Normal

Tightened

AQL	Steps	Count	Default
-----	-------	-------	---------

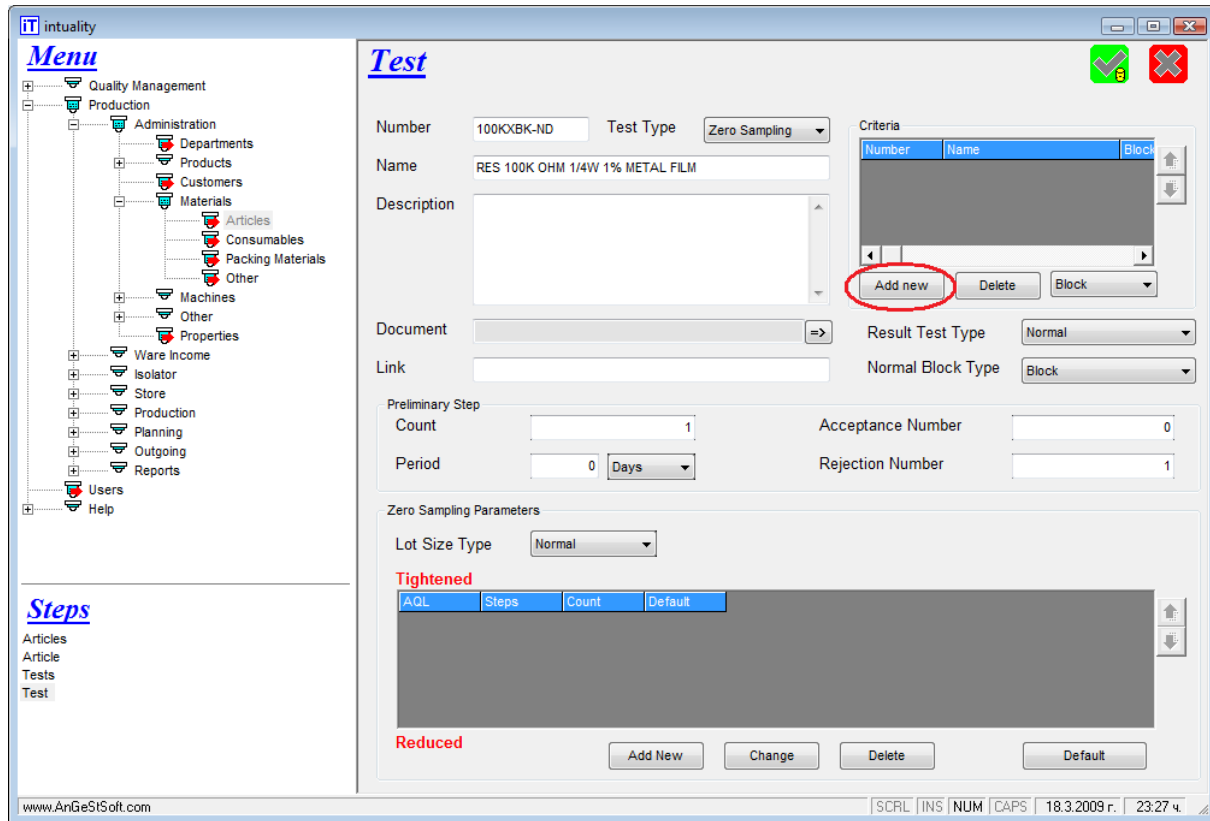
Reduced

Add New Change Delete Default

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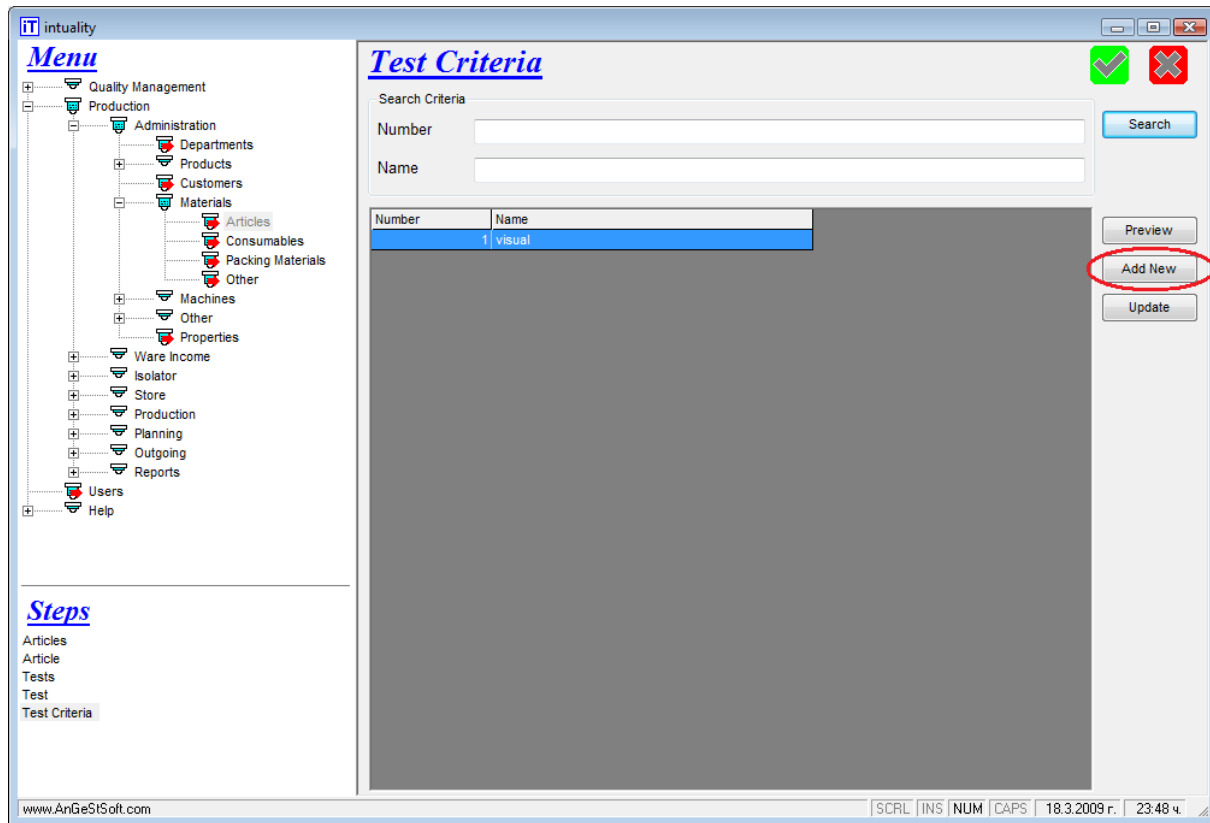
In the Test type combo box we should choose the type of the test. In our case we are choosing “Zero Sampling” test type.

After, we should enter the criteria for the current test.



We click on the Add New button in Criteria section and the Test Criteria window will appear:

In the Test Criteria window all the existing criteria will be represented. For our article (part) we will add new criterion



After click on the “Add New” button the Test Criterion window will appear:

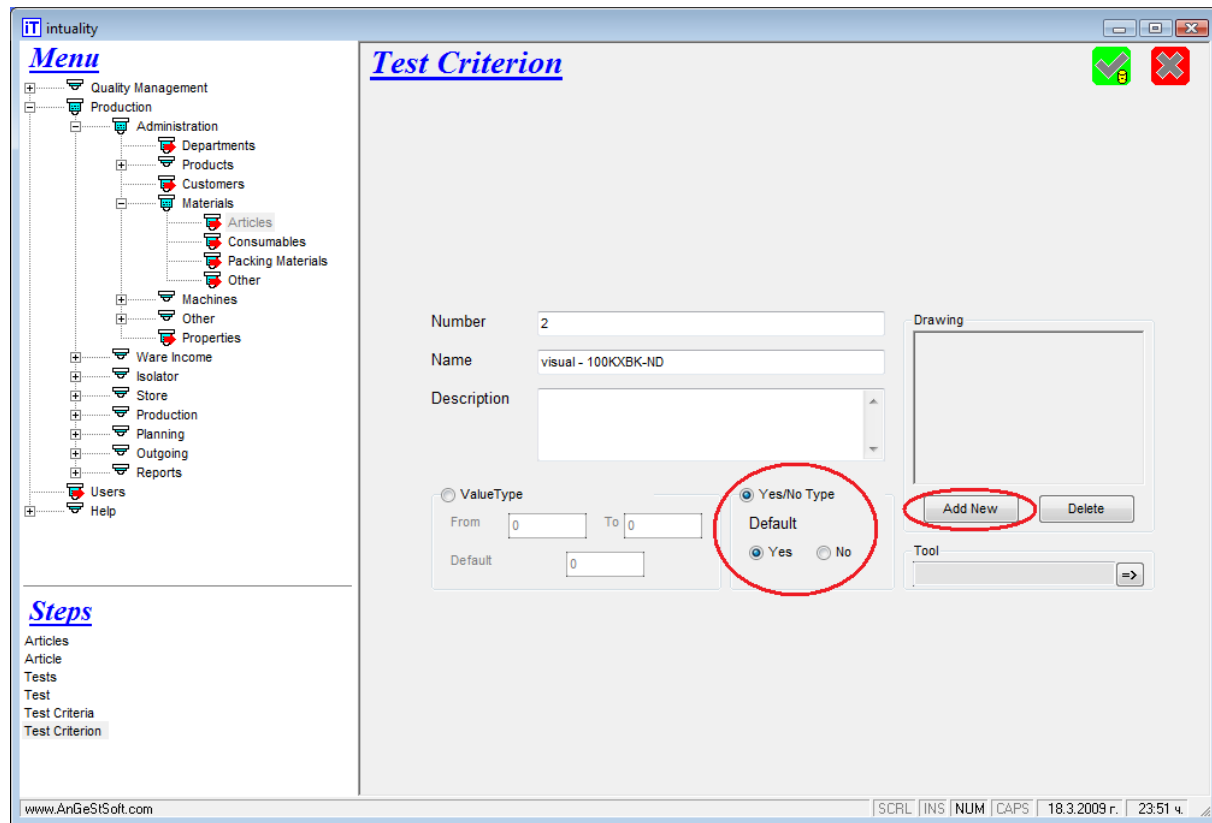
The screenshot shows the 'Test Criterion' window with the following fields and values:

- Number:** 2 (highlighted with a red circle)
- Name:** visual - 100KXBK-ND
- Description:** (empty)
- ValueType:**
 - From: 0
 - To: 0
 - Default: 0
- Yes/No Type:**
 - Default: Yes
- Buttons:** Add New, Delete

The status bar at the bottom displays: www.AnGeStSoft.com | SCRL | INS | NUM | CAPS | 18.3.2009 r. | 23:50 ч.

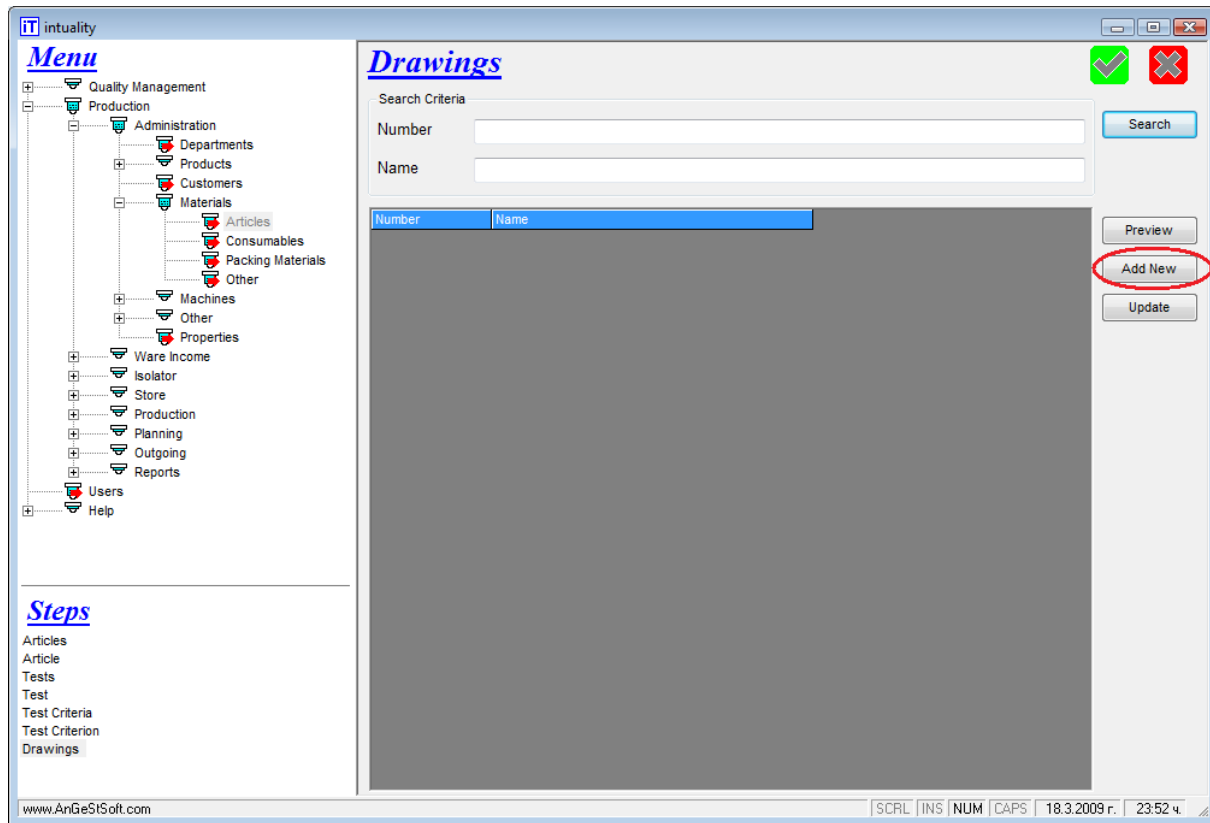
In the Test Criterion window we should enter the number and name of the criterion. The name of the criterion is recommended to consist the meaning of the criterion and the number of test for which the criterion will be used. In our case we need the visual criterion, only

We should define the type of criterion.

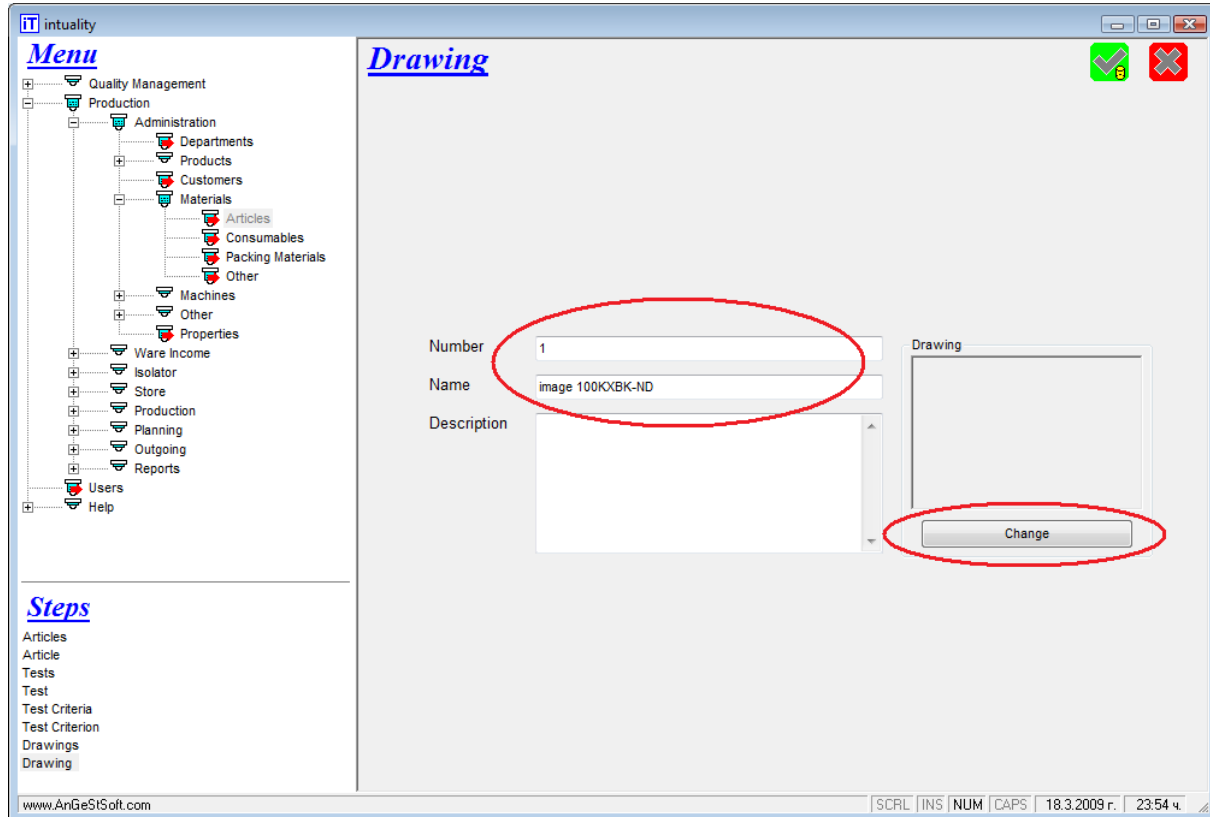


The Test Criterion has 2 types: “Value Type” and “Yes/No” Type. The “Value type” is used when the measurement should be done during the Control process. By example we can measure length, width, deep, volume, resistance, etc. The “Yes/No Type” is used when no measurement is needed. By example – when we can visual to decide is article(part) ok or not. In our case we will define the visual criterion and for this reason we should set the “Yes/No Type”. For every criterion we can define drawing – picture.

In the Drawings window all the existing drawings will be represented. For our article (part) we will add new drawing

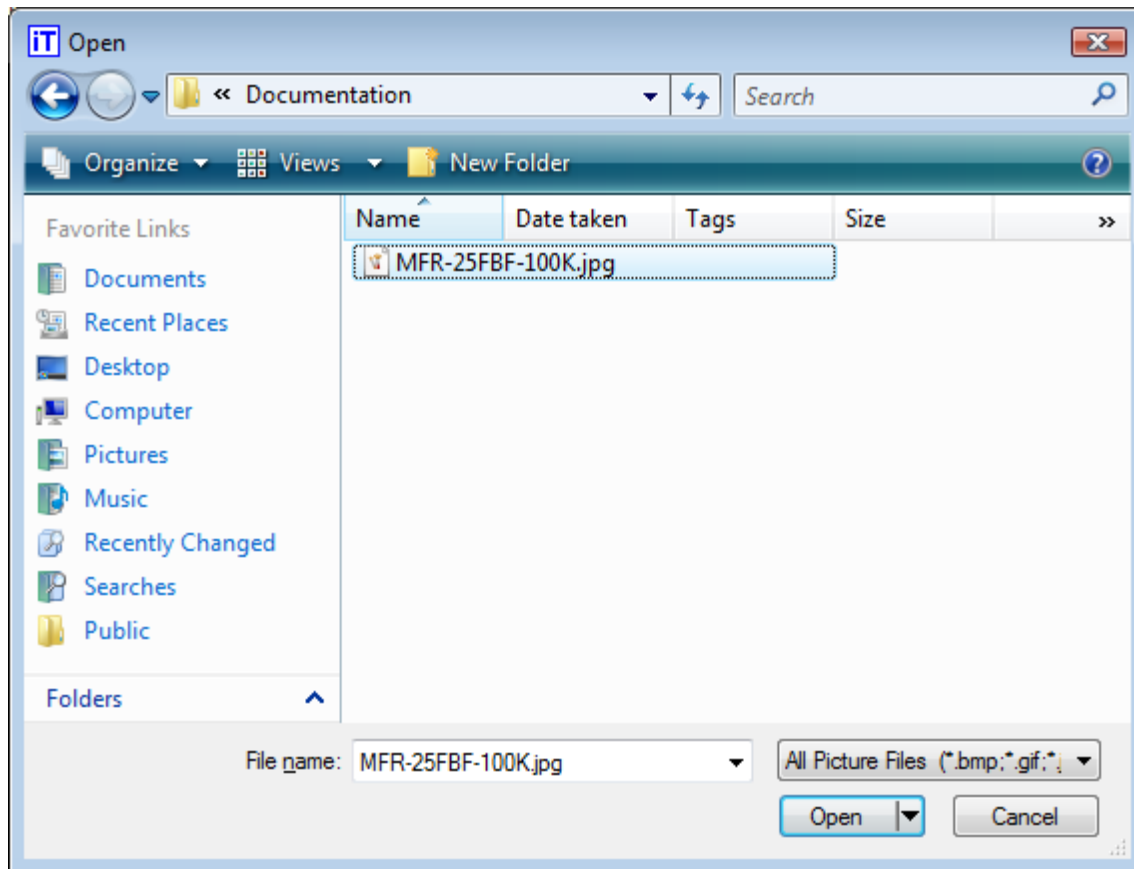


After click on the “Add New” button the Drawing window will appear:

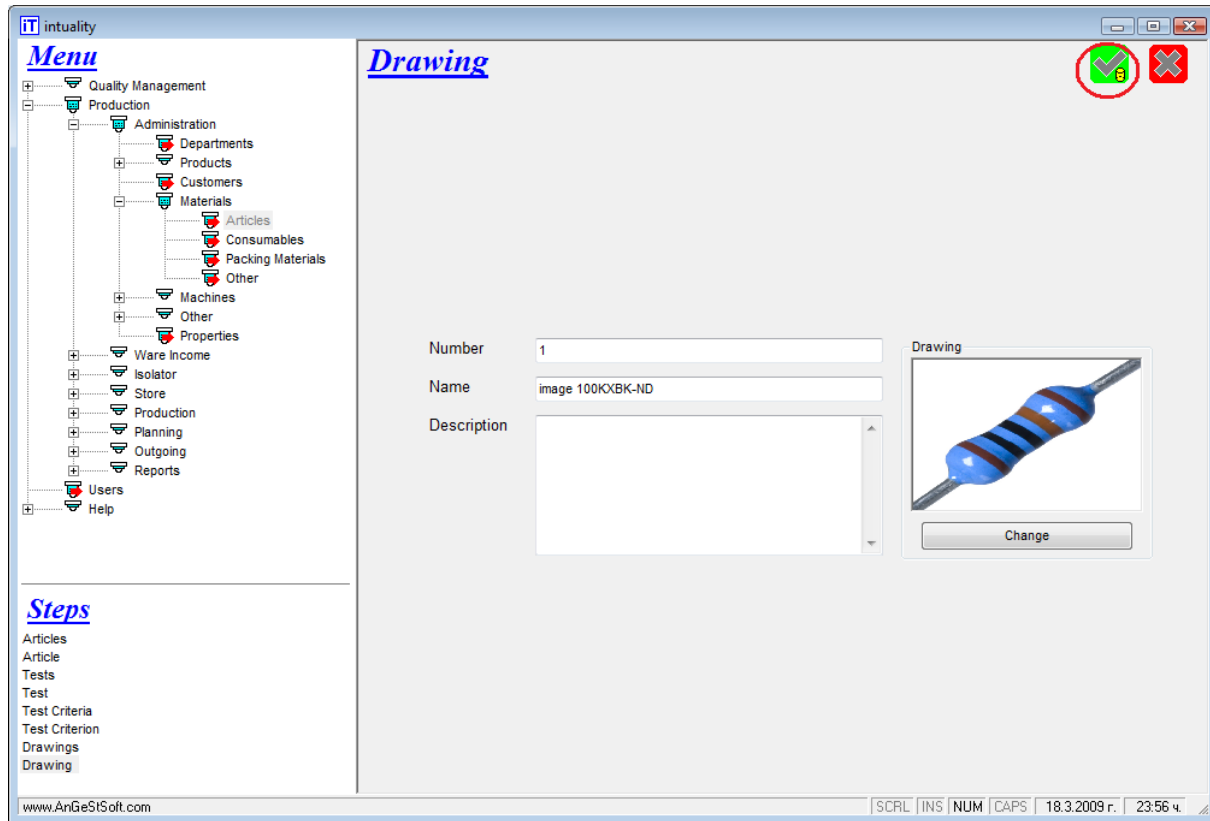


In the Test Criterion window we should enter the number and name of the criterion. The name of the drawing is recommended to consist the “image” word and the number of the article.

After click on the “Change” button to insert the image:

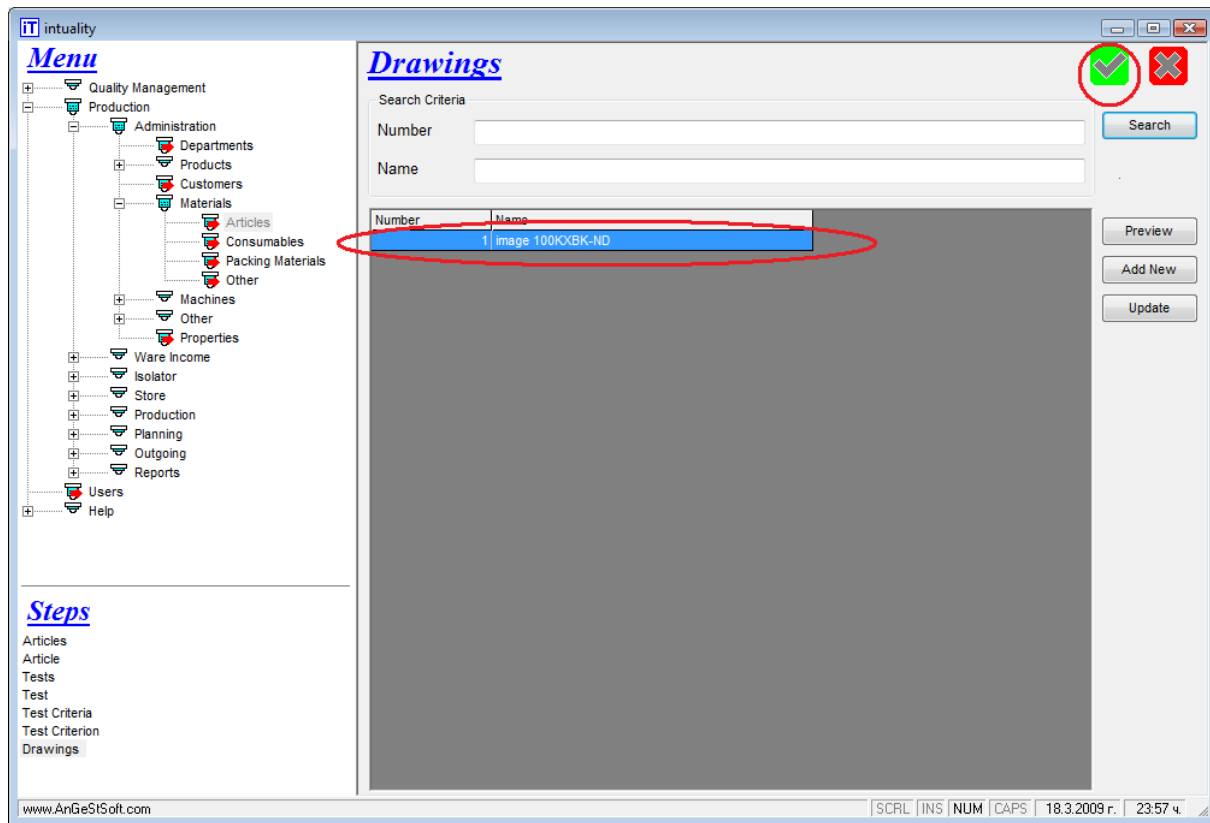


And the image appears in the section “Drawing”:

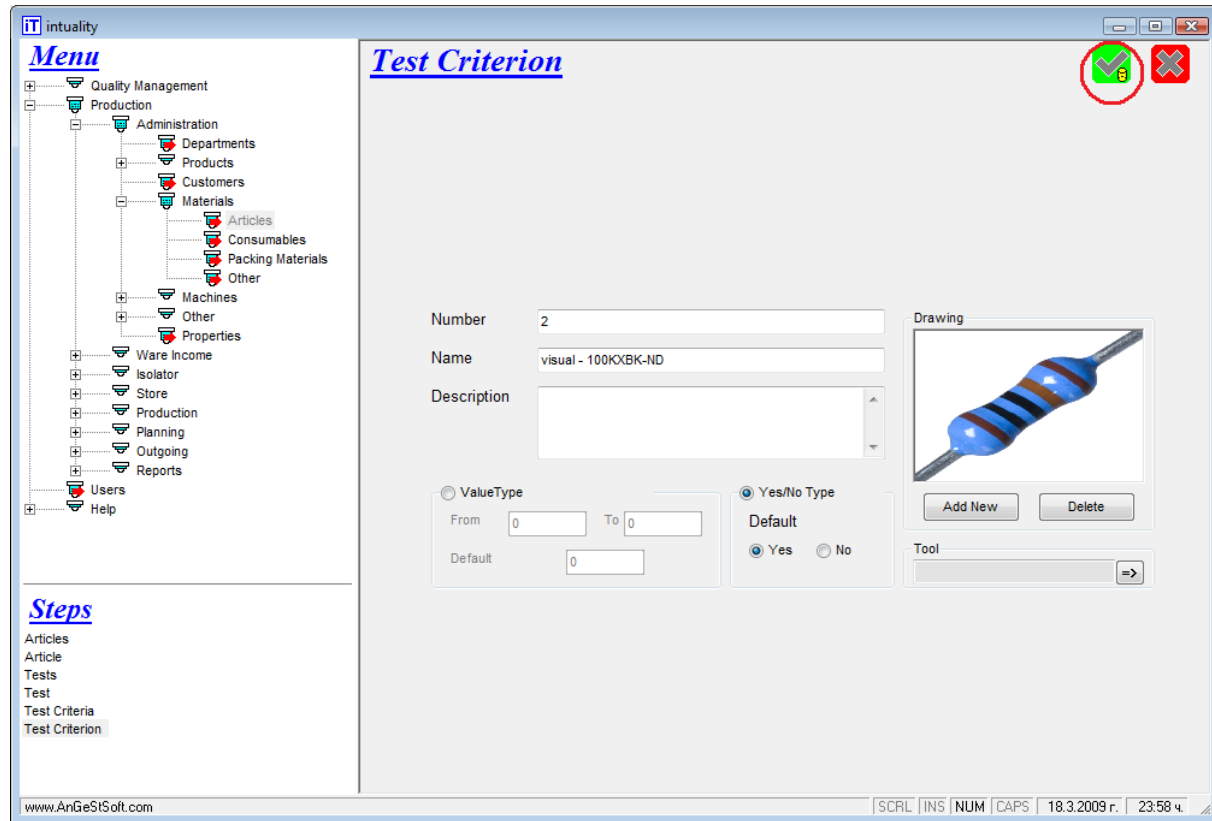


Now we can click on the “Confirm” button and image will be stored into the database.

Select drawing and click on “Confirm” button



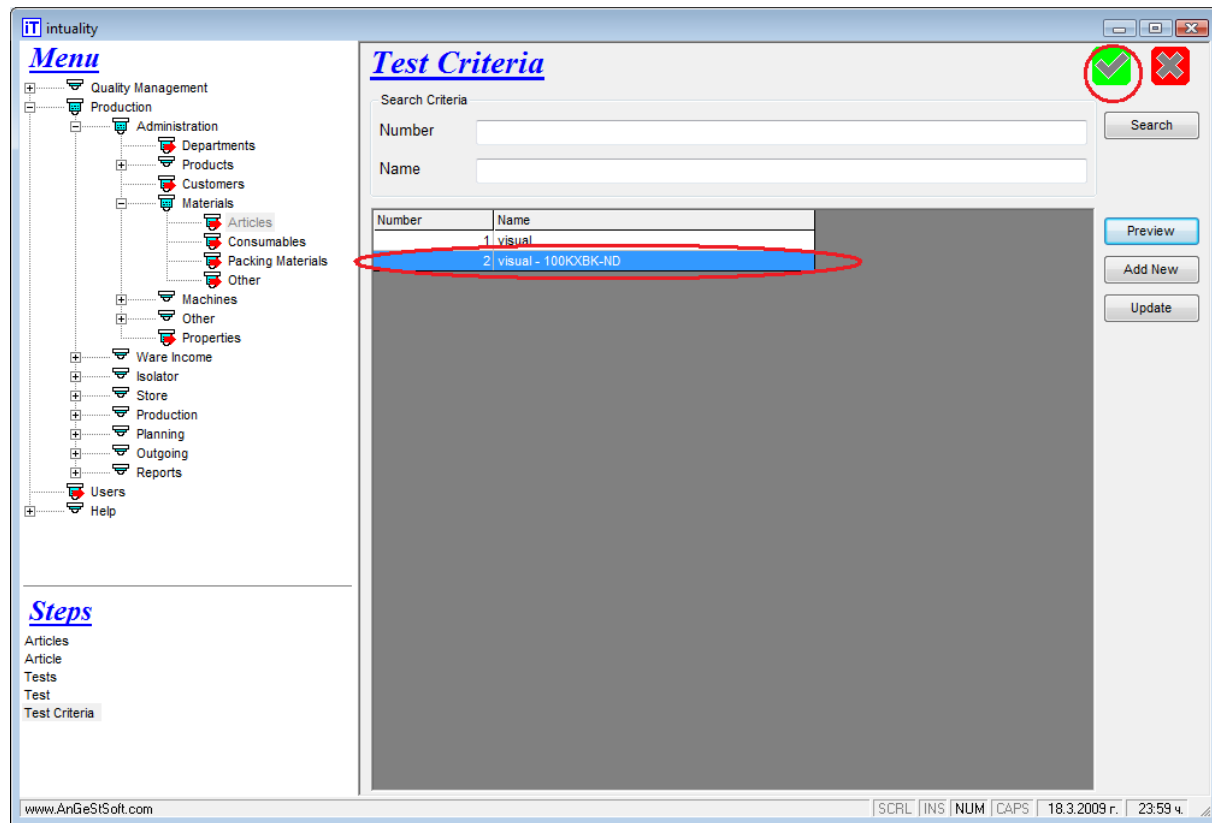
After selecting the image and confirm the choice the drawing appears in Drawing section:



In the Tool section we can choose the tool which is in production, yet. The intuality™ system will automatically check in every Control is the tool calibrated or not. If the Tool is not calibrated the Control cannot be done.

Now we are ready with all the needed information and we can finish Test Criterion creation by clicking on the “Confirm” button.

Select Test Criterion and click on “Confirm” button



The chosen Criterion is appeared in the Criteria section. The maximum count of chosen criteria is 10. The Criterion type for the current test can be Blocked or Stopped. The type of criterion shows how the bad articles(parts) will be treated after the Control(Ware Income inspection).

Menu

- Quality Management
- Production
 - Administration
 - Departments
 - Products
 - Customers
 - Materials
 - Articles
 - Consumables
 - Packing Materials
 - Other
 - Machines
 - Other
 - Properties
- Ware Income
- Isolator
- Store
- Production
- Planning
- Outgoing
- Reports

- Users
- Help

Steps

- Articles
- Article
- Tests
- Test

Test

Number: 100KXBK-ND Test Type: Zero Sampling

Name: RES 100K OHM 1/4W 1% METAL FILM

Description:

Document: =>

Link:

Preliminary Step Count: 1

Period: 0 Days

Acceptance Number: 0

Rejection Number: 1

Criteria

Number	Name	Block
2	visual - 100KXBK-ND	Stop

Add new Delete Stop

Result Test Type: Normal

Normal Block Type: Block

Zero Sampling Parameters

Lot Size Type: Normal

Tightened

AQL	Steps	Count	Default
-----	-------	-------	---------

Reduced

Add New Change Delete Default

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For Zero sampling test now we should define the type of the Lot Size. Following the definition of Zero sampling we have Normal and Small lot size type.

The screenshot shows the 'Test' window in the AnGeStSoft application. The left sidebar contains a 'Menu' tree with categories like Quality Management, Production, Administration, Departments, Products, Customers, Materials, Articles, Consumables, Packing Materials, Other, Machines, Other, Properties, Ware Income, Isolator, Store, Production, Planning, Outgoing, Reports, Users, and Help. Below the menu is a 'Steps' list with Articles, Article, Tests, and Test.

The main 'Test' window has the following fields and sections:

- Number:** 100KXBK-ND
- Test Type:** Zero Sampling
- Name:** RES 100K OHM 1/4W 1% METAL FILM
- Description:** (empty text area)
- Document:** (empty text area)
- Link:** (empty text area)
- Criteria:** A table with columns Number, Name, and Block. It contains one entry: 2, visual - 100KXBK-ND, Stop.
- Result Test Type:** Normal
- Normal Block Type:** Block
- Preliminary Step Count:** 1
- Period:** 0 Days
- Acceptance Number:** 0
- Rejection Number:** 1
- Zero Sampling Parameters:**
 - Lot Size Type:** Normal (highlighted with a red circle)
 - Tightened:** A table with columns AQL, Steps, Count, and Default. It is currently empty.
 - Reduced:** A table with columns AQL, Steps, Count, and Default. It is currently empty.

At the bottom of the 'Zero Sampling Parameters' section are buttons: Add New, Change, Delete, and Default.

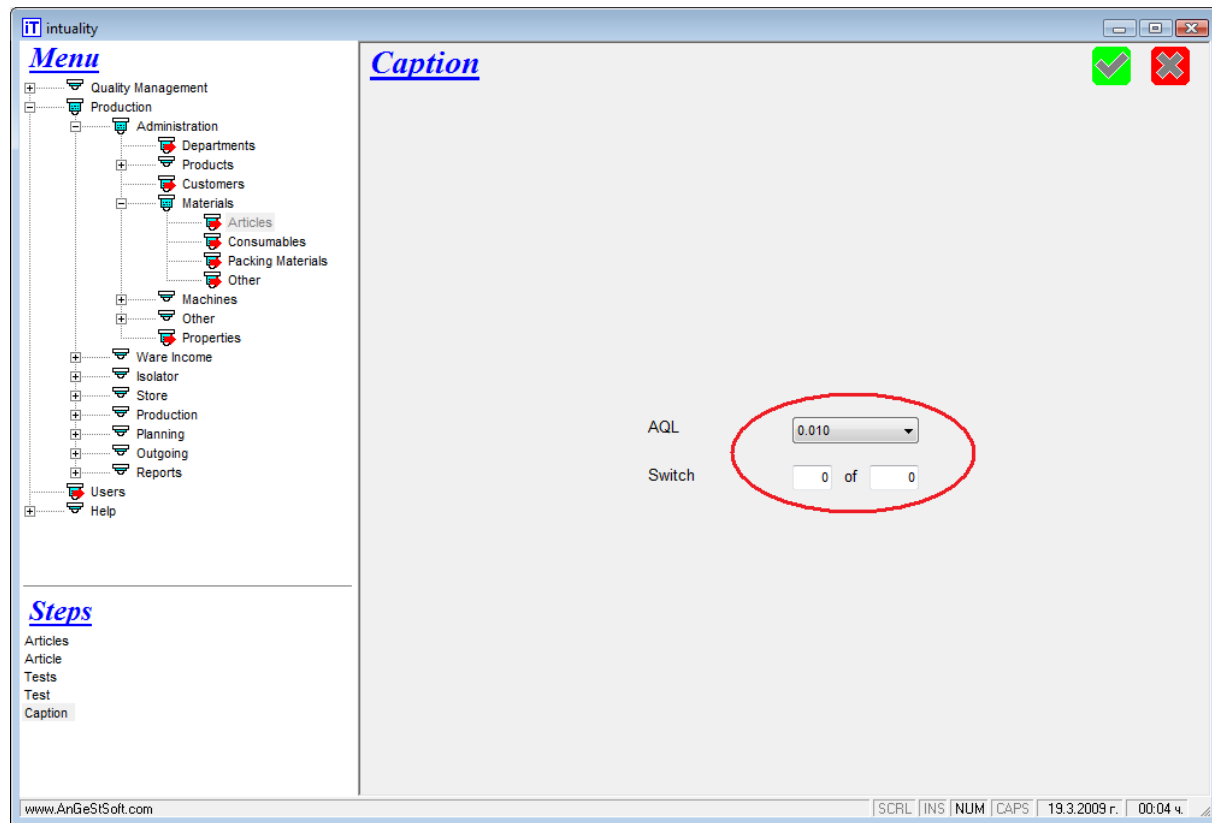
We should define the AQL. The algorithm for Zero sampling test included in intuality™ supports switch between different AQL, depending on the history of the previous Controls (Ware Income inspection). For Ware Income Inspection the history, which will be used (Supplier, Manufacturer, None) is depending on the current article and is defined in “History Priority” section. The intuality™ system will change the AQL following the defined Steps of the Count (how many steps (good, bad) of the count are passed.). The steps and count are defined for every AQL, and appear in the “Steps” and “Count” columns in the list. The AQLs should be ordered from the “Tightened” to “Reduced”. The order can be changed by the arrow buttons.

The screenshot shows the 'Test' configuration window in the intuality software. The window is divided into several sections:

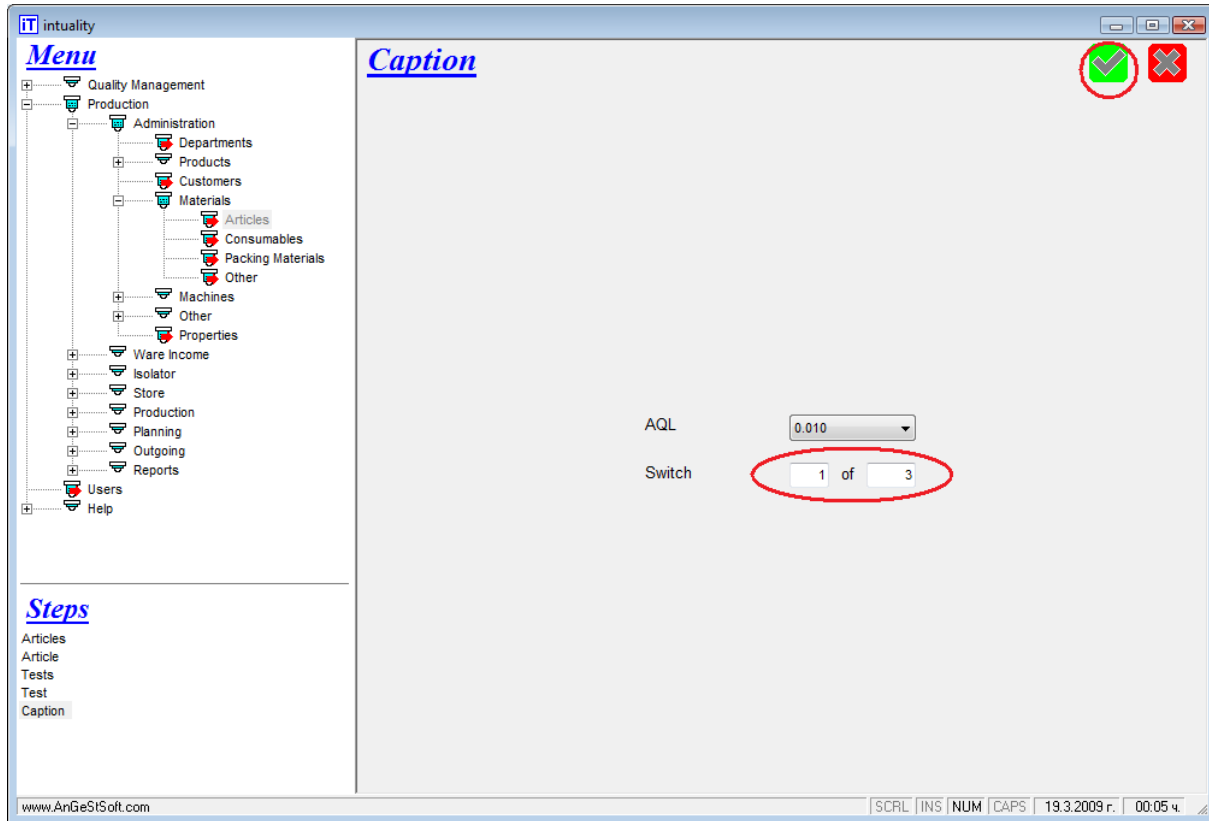
- Menu:** A tree view on the left showing the software's structure, including Quality Management, Production, Administration, Departments, Products, Customers, Materials, Articles, Consumables, Packing Materials, Other, Machines, Other, Properties, Ware Income, Isolator, Store, Production, Planning, Outgoing, Reports, Users, and Help.
- Test:** The main configuration area with fields for Number (100KXBK-ND), Name (RES 100K OHM 1/4W 1% METAL FILM), and Test Type (Zero Sampling). It also includes a Description field, Document, and Link.
- Criteria:** A table on the right with columns Number, Name, and Block. It contains one entry: 2 visual - 100KXBK-ND. Buttons for Add new, Delete, and Stop are below the table.
- Preliminary Step:** Fields for Count (1) and Period (0 Days). It also includes Acceptance Number (0) and Rejection Number (1).
- Zero Sampling Parameters:** A section with Lot Size Type (Normal).
- Steps Table:** A table with columns Steps, Count, and Default. The word 'Tightened' is circled in red above the table, and 'Reduced' is circled in red below the table. The 'Add New' button is also circled in red.

Click on the “Add New” button to create new AQL step:

On this screen the rules for AQL for the current step should be set and how to switch:



For our first step we will choose the lower AQL – 0.010 and the switch will be set to 1/3. Or this level will be reached if on every 3 step we have 1 good/bad Ware income inspection. To close confirm the data and close the window click on the “Confirm” button.



And the first step will appear on the list. To enter the next steps click on the “Add New” button

Menu

- Quality Management
- Production
 - Administration
 - Departments
 - Products
 - Customers
 - Materials
 - Articles
 - Consumables
 - Packing Materials
 - Other
 - Machines
 - Other
 - Properties
 - Ware Income
 - Isolator
 - Store
 - Production
 - Planning
 - Outgoing
 - Reports
- Users
- Help

Steps

- Articles
- Article
- Tests
- Test

Test

Number: 100KXBK-ND Test Type: Zero Sampling

Name: RES 100K OHM 1/4W 1% METAL FILM

Description:

Document: =>

Link:

Preliminary Step Count: 1

Period: 0 Days

Acceptance Number: 0

Rejection Number: 1

Zero Sampling Parameters

Lot Size Type: Normal

Tightened

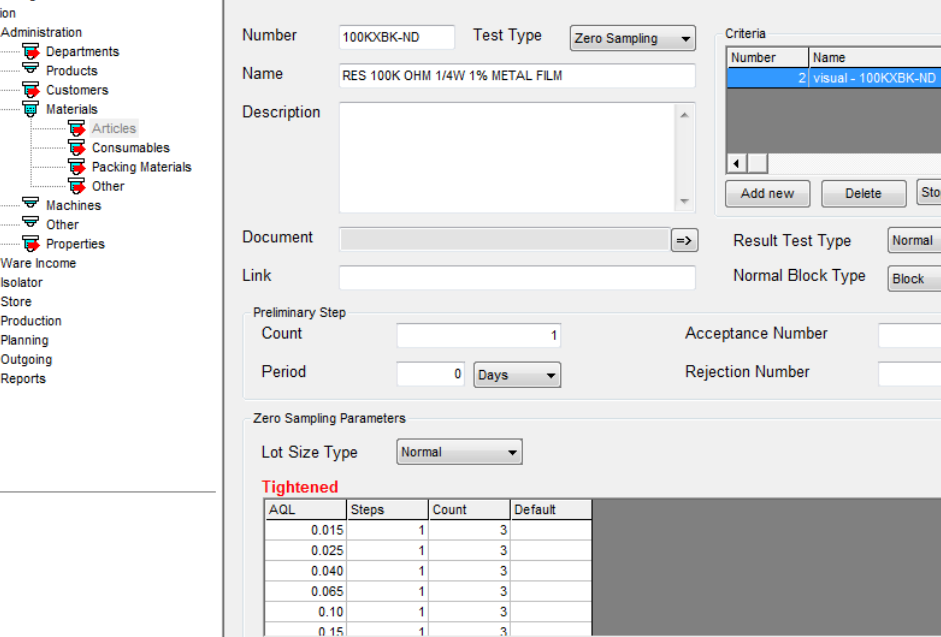
AQL	Steps	Count	Default
0.010	1	3	Default

Reduced

Add New Change Delete Default

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The screenshot displays the 'Test' configuration window in the AnGeSIS software. The interface is divided into several sections:

- Menu:** A tree view on the left side of the window, showing the system structure. The 'Test' option is highlighted.
- Test Configuration:**
 - Number:** 100KXBK-ND
 - Test Type:** Zero Sampling
 - Name:** RES 100K OHM 1/4W 1% METAL FILM
 - Description:** (Empty text area)
 - Document:** (Empty text field with a right arrow button)
 - Link:** (Empty text field)
 - Preliminary Step:**
 - Count:** 1
 - Period:** 0 Days
 - Acceptance Number:** 0
 - Rejection Number:** 1
- Criteria:** A table with columns 'Number', 'Name', and 'Block'.

Number	Name	Block
2	visual - 100KXBK-ND	Stop

 Below the table are buttons for 'Add new', 'Delete', and 'Stop'.
- Zero Sampling Parameters:**
 - Lot Size Type:** Normal
 - AQL Table:**

AQL	Steps	Count	Default
0.015	1	3	
0.025	1	3	
0.040	1	3	
0.065	1	3	
0.10	1	3	
0.15	1	3	

At the bottom of the 'Test' window, there are buttons for 'Add New', 'Change', 'Delete', and 'Default'. The 'AQL' table is currently set to 'Tightened' and 'Reduced'.

Now we should define the AQL, which will be used for the first time (default AQL). In our case we are choosing AQL = 1.0 and click the “Default” button. Only one AQL can be set as “default” AQL.

Menu

- Quality Management
- Production
 - Administration
 - Departments
 - Products
 - Customers
 - Materials
 - Articles
 - Consumables
 - Packing Materials
 - Other
 - Machines
 - Other
 - Properties
- Ware Income
- Isolator
- Store
- Production
- Planning
- Outgoing
- Reports

- Users
- Help

Steps

- Articles
- Article
- Tests
- Test

Test

Number: 100KXBK-ND Test Type: Zero Sampling

Name: RES 100K OHM 1/4W 1% METAL FILM

Description:

Document: Link:

Preliminary Step Count: 1 Acceptance Number: 0

Period: 0 Days Rejection Number: 1

Criteria

Number	Name	Block
2	visual - 100KXBK-ND	Stop

Add new Delete Stop

Result Test Type: Normal Normal Block Type: Block

Zero Sampling Parameters

Lot Size Type: Normal

Tightened

AQL	Steps	Count	Default
0.40	1	3	
0.65	1	2	
1.0	1	3	Default
1.5	1	2	
2.5	1	3	
4	1	3	

Reduced

Add New Change Delete Default

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In case if we want to track the time, in “Preliminary Step” section we can define the preliminary step. We should define the sample size for the preliminary step in “Count” text box and acceptance and rejection number. We should define the period for which the Preliminary step will appear. If the period is 0 – the Preliminary step will never appear.

Menu

- Quality Management
 - Production
 - Administration
 - Departments
 - Products
 - Customers
 - Materials
 - Articles
 - Consumables
 - Packing Materials
 - Other
 - Machines
 - Other
 - Properties
 - Ware Income
 - Isolator
 - Store
 - Production
 - Planning
 - Outgoing
 - Reports
 - Users
 - Help

Steps

- Articles
- Article
- Tests
- Test

Test

Number: 100KXBK-ND Test Type: Zero Sampling

Name: RES 100K OHM 1/4W 1% METAL FILM

Description:

Document:

Link:

Preliminary Step

Count: 1

Period: 0 Days

Acceptance Number: 0

Rejection Number: 1

Criteria

Number	Name	Block
2	visual - 100KXBK-ND	Stop

Add new Delete Stop

Result Test Type: Normal

Normal Block Type: Block

Zero Sampling Parameters

Lot Size Type: Normal

Tightened

AQL	Steps	Count	Default
0.40	1	3	
0.65	1	3	
1.0	1	3	Default
1.5	1	3	
2.5	1	3	
4	1	3	

Reduced

Add New Change Delete Default

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Now we are ready with our test and we can confirm it by click on the “Confirm” button and the test will be saved into the database.

Menu

- Quality Management
- Production
 - Administration
 - Departments
 - Products
 - Customers
 - Materials
 - Articles
 - Consumables
 - Packing Materials
 - Other
 - Machines
 - Other
 - Properties
- Ware Income
- Isolator
- Store
- Production
 - Planning
 - Outgoing
 - Reports
- Users
- Help

Steps

- Articles
- Article
- Tests
- Test

Test

Number: 100KXBK-ND Test Type: Zero Sampling

Name: RES 100K OHM 1/4W 1% METAL FILM

Description:

Document: =>

Link:

Preliminary Step Count: 1

Period: 0 Days

Acceptance Number: 0

Rejection Number: 1

Zero Sampling Parameters

Lot Size Type: Normal

Tightened

AQL	Steps	Count	Default
0.40	1	3	
0.65	1	3	
1.0	1	3	Default
1.5	1	3	
2.5	1	3	
4	1	3	

Reduced

Buttons: Add New, Change, Delete, Default

Criteria:

Number	Name	Block
2	visual - 100KXBK-ND	Stop

Buttons: Add new, Delete, Stop

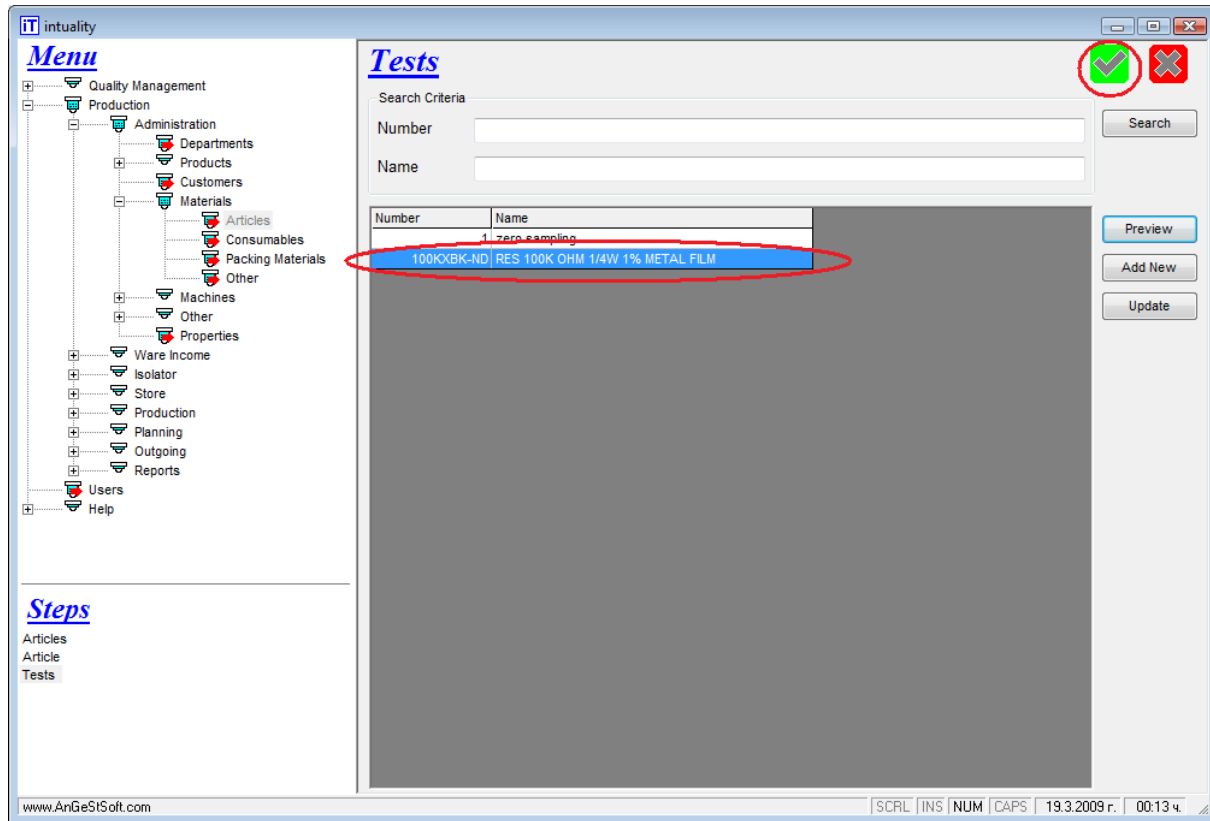
Result Test Type: Normal

Normal Block Type: Block

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Select Test Criterion and click on “Confirm” button



The chosen Test appears in the Test section of our article.

Menu

- Quality Management
- Production
 - Administration
 - Departments
 - Products
 - Customers
 - Materials
 - Articles
 - Consumables
 - Packing Materials
 - Other
 - Machines
 - Other
 - Properties
 - Ware Income
 - Isolator
 - Store
 - Production
 - Planning
 - Outgoing
 - Reports
- Users
- Help

Article

Number: 100KXBK-ND ☐ Pilot Run

Name: RES 100K OHM 1/4W 1% METAL FILM ☐ All Quantity

Unit: Pieces ☐ Exact Quantity

Price: 0,1 ☐ Set Expiry Date

Document: =>

Extra Info: =>

Link:

Ware Income Inspection

Number	Name
100KXBK-ND	RES 100K OHM 1/4W 1% MET

Add New Delete

Default: Clear

Product: =>

WareHouse: =>

Test Priority

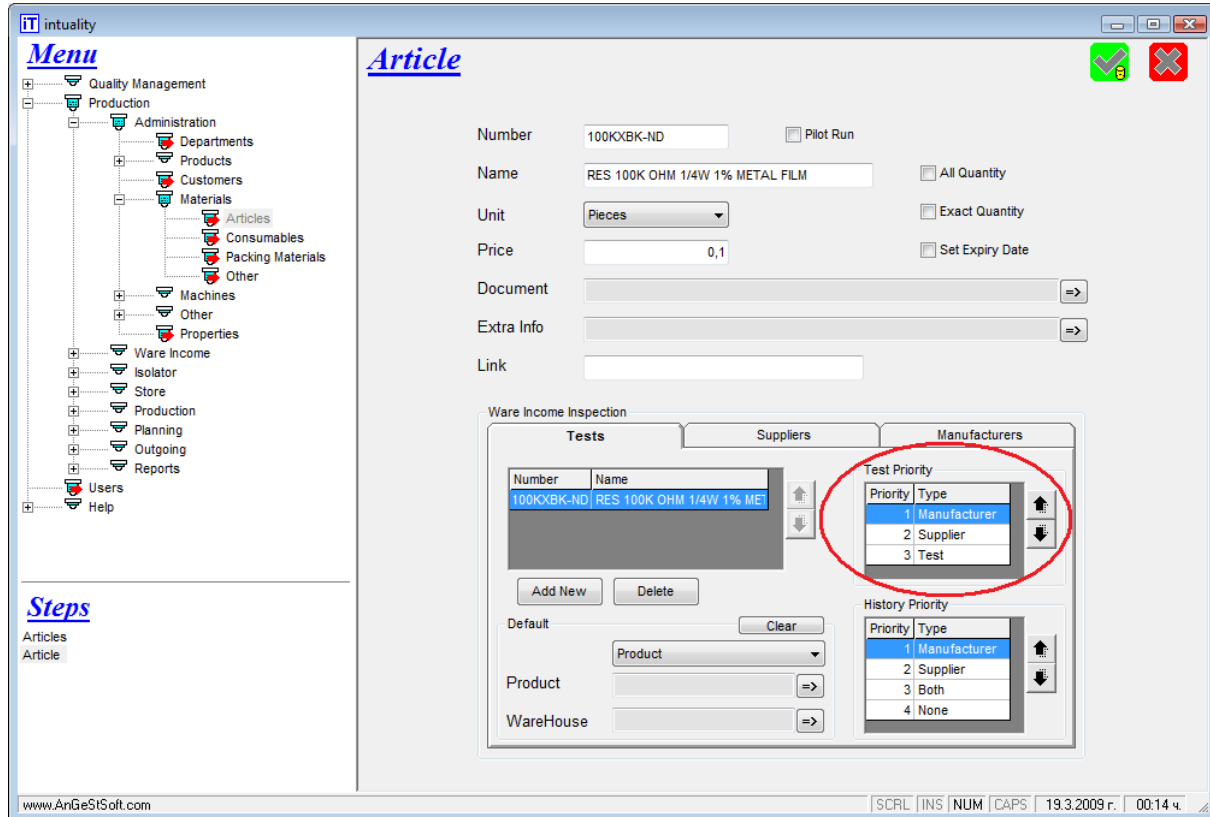
Priority	Type
1	Manufacturer
2	Supplier
3	Test

History Priority

Priority	Type
1	Manufacturer
2	Supplier
3	Both
4	None

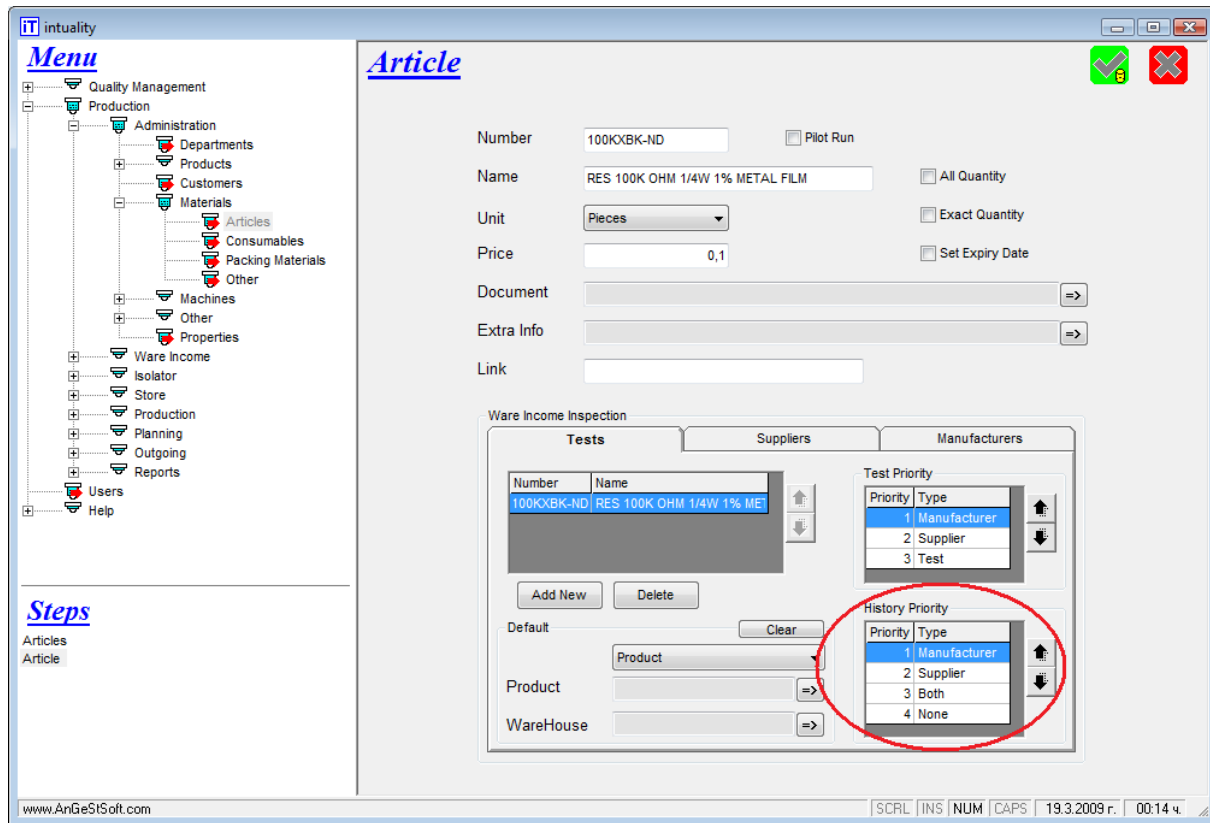
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Now we are ready to set the Test Priority, if in case the Manufacturer or Supplier is isolated. The order can be set by the arrow buttons:

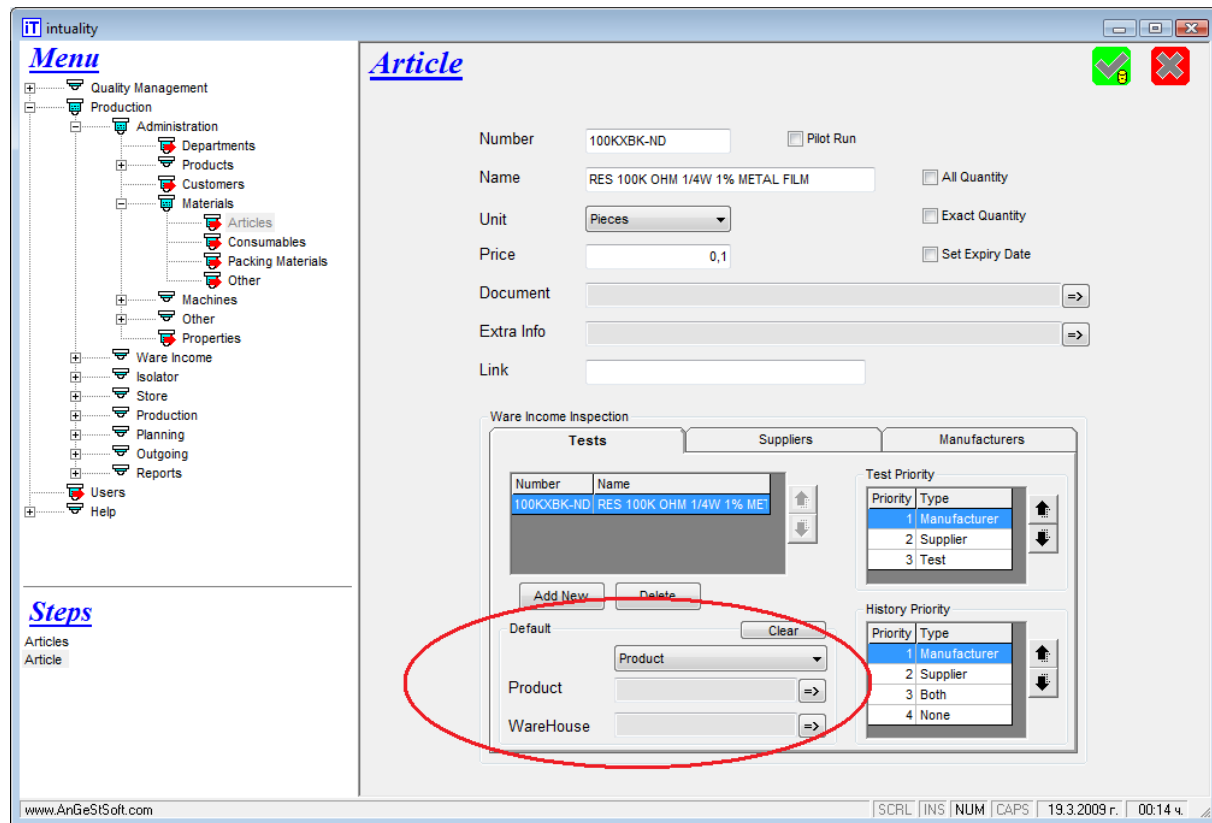


I will leave it like as is, because in Ware Income Inspection the intuality™ should check first – is the Manufacturer entered and is the “isolating” test defined for it. After the intuality™ should check – is the Supplier entered and is the “isolating” test defined for it. In the end will be used the common test (Zero Sampling) which we defined.

Now we are ready to set the History Priority, or which history should be used when the AQL in Zero sampling should be switched. The order can be set by the arrow buttons:



Now we are ready to set the default Product and Warehouse. This information is used to be set by default the Product and Warehouse in Ware income Inspection and is very useful information for the companies, which is using only Ware Income inspection, because the intuality™ will automatically set this information and will save a time during the Ware Income Inspection.



We are ready to set rules for the suppliers of the current article. Click on the Supplier tab:

The screenshot shows the 'intuality' software interface. On the left is a 'Menu' tree with categories like Quality Management, Production, Administration, and Ware Income. The 'Article' window is open on the right, displaying fields for Number (100KXBK-ND), Name (RES 100K OHM 1/4W 1% METAL FILM), Unit (Pieces), Price (0,1), and Document. Below these fields is a 'Ware Income Inspection' section with three tabs: 'Tests', 'Suppliers' (which is circled in red), and 'Manufacturers'. The 'Suppliers' tab contains a table with columns 'Number' and 'Name', showing the current article. To the right of the table are 'Test Priority' and 'History Priority' lists. The 'Test Priority' list has three items: 1 Manufacturer, 2 Supplier, and 3 Test. The 'History Priority' list has four items: 1 Manufacturer, 2 Supplier, 3 Both, and 4 None. At the bottom of the window, there is a status bar with the text 'www.AnGeStSoft.com' and a date/time stamp '19.3.2009 r. 00:14'.

Menu

- Quality Management
- Production
 - Administration
 - Departments
 - Products
 - Customers
 - Materials
 - Articles
 - Consumables
 - Packing Materials
 - Other
 - Machines
 - Other
 - Properties
 - Ware Income
 - Isolator
 - Store
 - Production
 - Planning
 - Outgoing
 - Reports
 - Users
 - Help

Article

Number: 100KXBK-ND ☐ Pilot Run

Name: RES 100K OHM 1/4W 1% METAL FILM ☐ All Quantity

Unit: Pieces ☐ Exact Quantity

Price: 0,1 ☐ Set Expiry Date

Document: =>

Extra Info: =>

Link:

Ware Income Inspection

Tests **Suppliers** **Manufacturers**

Number	Name
100KXBK-ND	RES 100K OHM 1/4W 1% ME

Add New Delete

Default: Clear

Product: =>

WareHouse: =>

Test Priority

Priority	Type
1	Manufacturer
2	Supplier
3	Test

History Priority

Priority	Type
1	Manufacturer
2	Supplier
3	Both
4	None

www.AnGeStSoft.com SCRL INS NUM CAPS 19.3.2009 r. 00:14

In Supplier section we have possibility to enter the Suppliers for the current article(part). Click on the “Add New” button to enter the information for Supplier related to the article(part)

The screenshot displays the 'Article' form in the AnGeStSoft application. The left sidebar contains a 'Menu' with various options like Quality Management, Production, Administration, etc. The main area shows the 'Article' form with fields for Number, Name, Unit, Price, Document, Extra Info, and Link. Below these fields is a 'Ware Income Inspection' section with tabs for Tests, Suppliers, and Manufacturers. The 'Suppliers' tab is active, showing a table with columns: Number, Name, Code, Fixed, Lock, and Test. The 'Add New' button is highlighted with a red circle. The status bar at the bottom shows the website 'www.AnGeStSoft.com' and system information like 'SCRL INS NUM CAPS 19.3.2009 r. 00:18 v.'.

Article

Number: 100KXBK-ND ☐ Pilot Run

Name: RES 100K OHM 1/4W 1% METAL FILM ☐ All Quantity

Unit: Pieces ☐ Exact Quantity

Price: 0,1 ☐ Set Expiry Date

Document: =>

Extra Info: =>

Link:

Ware Income Inspection

Tests Suppliers Manufacturers

Suppliers

Number	Name	Code	Fixed	Lock	Test
--------	------	------	-------	------	------

☐ Fixed Lock

☒ It is obligatory in Ware Income Inspection to have Supplier

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The information for Supplier related the article(part) is

- Supplier;
- Number (barcode), which exists on the article(part) for the chosen Supplier;
- Locked – is the Supplier locked to provide the article (part). The intuality™ system depends on the test result lock the bad suppliers automatically
- Fixed – is the Supplier fixed for the current article(part). If there is fixed suppliers for one article(part) only them can supply the article (part). If in case the delivery come from a different supplier – the delivery will be stopped
- Test – we can define the test for the current article(part) and the current supplier. Or in the other words to “isolate” the supplier for the current article.

Menu

- Quality Management
- Production
 - Administration
 - Departments
 - Products
 - Customers
 - Materials
 - Articles
 - Consumables
 - Packing Materials
 - Other
 - Machines
 - Other
 - Properties
- Ware Income
- Isolator
- Store
- Production
- Planning
- Outgoing
- Reports

Steps

- Articles
- Article
- Supplier

Supplier

Supplier: [Text Field] =>

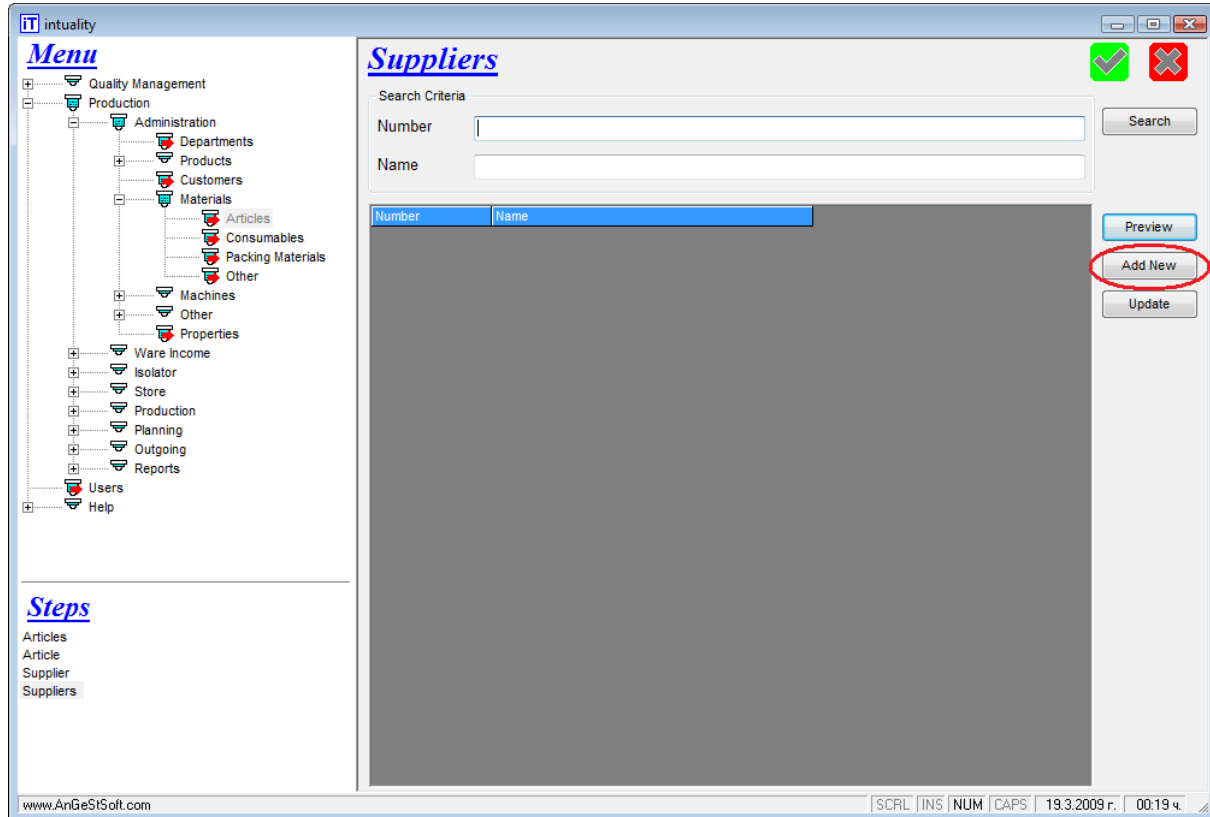
Number: [Text Field]

Locked: [Unlock] Fixed: ☐

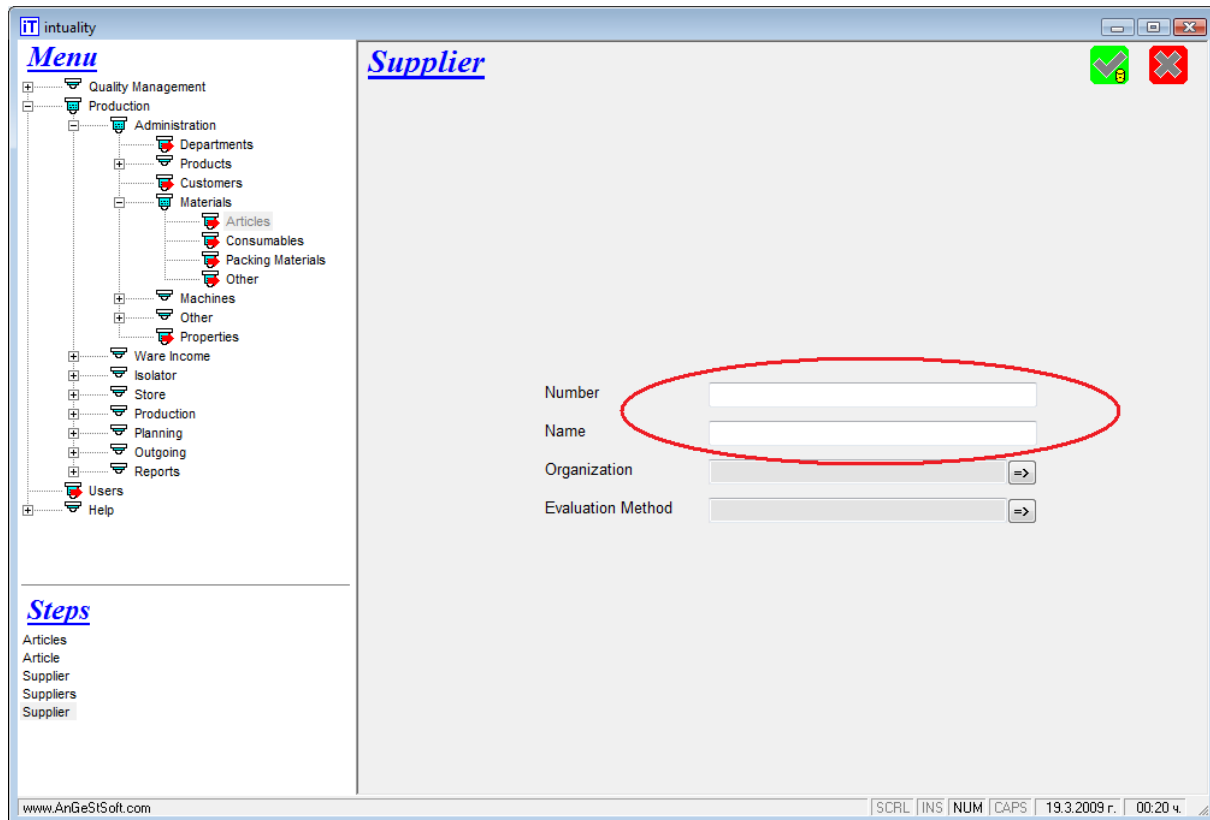
Test: [Text Field] =>

www.AnGeStSoft.com | SCRL | INS | NUM | CAPS | 19.3.2009 r. | 00:19

After click on the button in Supplier section the Suppliers window appear. In the Suppliers window all the existing suppliers will be represented



After click on the “Add New” button the Supplier window will appear:

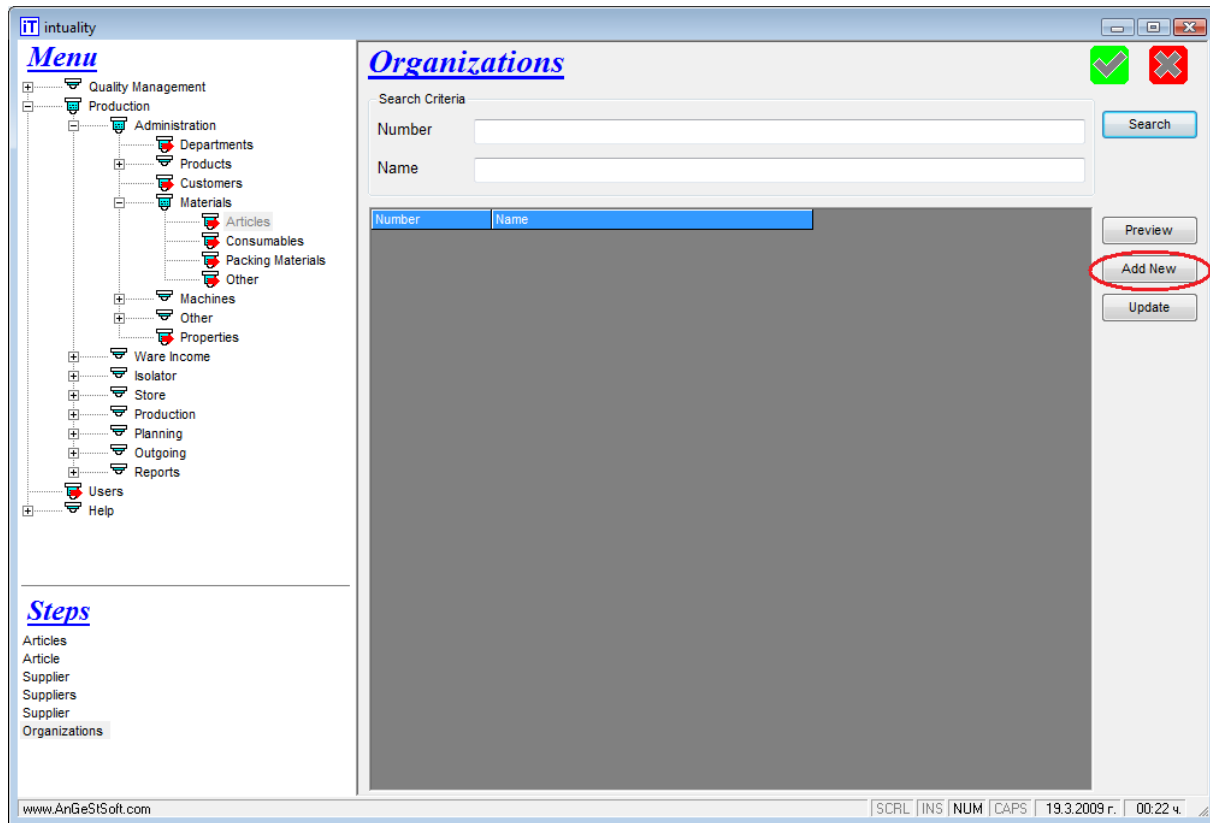


In the Supplier window we should enter the number and name of the supplier. The number of the supplier is internal number for the company and represents the external organization as a supplier.

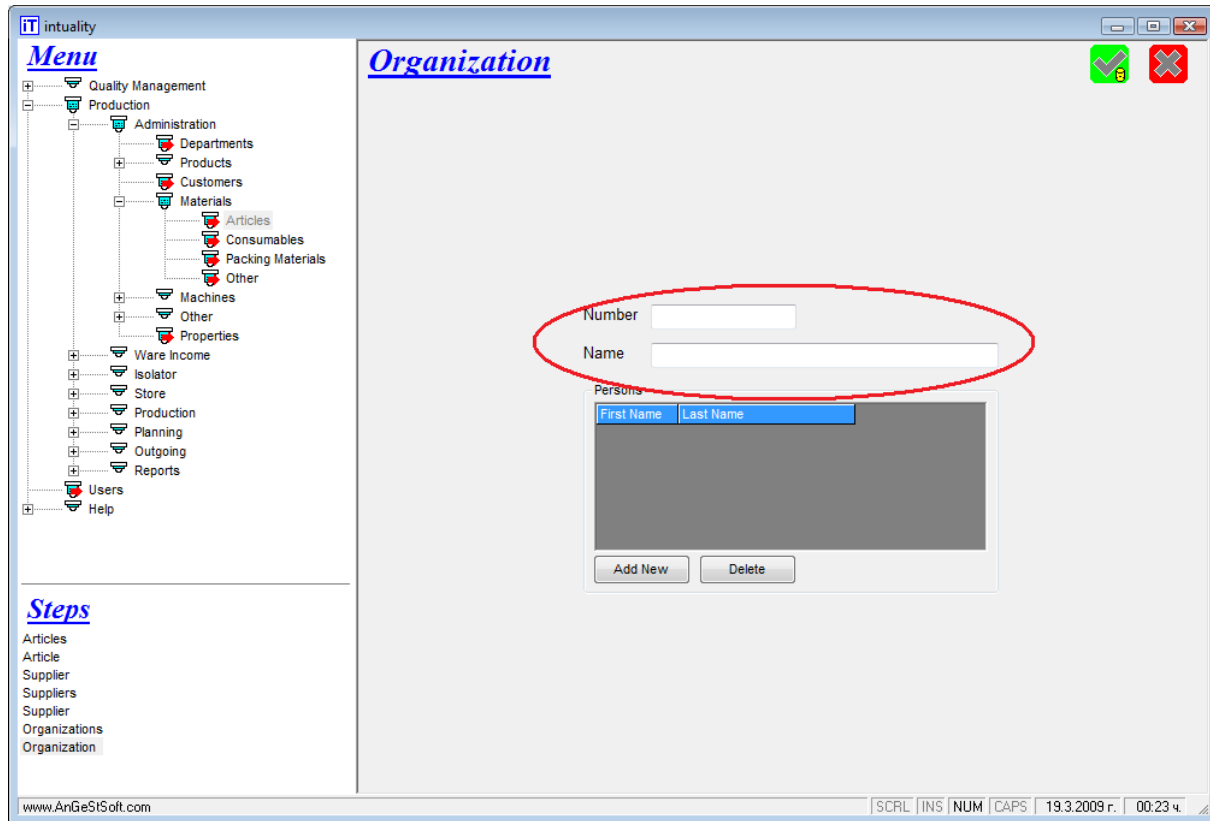
Now we should enter the organization. We need to do this because one organization can be supplier, customer or manufacturer.

The screenshot displays the 'intuality' application window. On the left is a 'Menu' tree with categories like Quality Management, Production, Administration, Materials, Machines, Other, Properties, Ware Income, Isolator, Store, Production, Planning, Outgoing, Reports, Users, and Help. Below the menu is a 'Steps' list: Articles, Article, Supplier, Suppliers, and Supplier. The main area is titled 'Supplier' and contains a form with the following fields: 'Number' (value: 1), 'Name' (value: Impex Electronics Ltd), 'Organization' (empty, highlighted with a red oval), and 'Evaluation Method' (empty). Each field has a corresponding button with a right-pointing arrow. The status bar at the bottom shows 'www.AnGeStSoft.com', 'SCRL INS NUM CAPS', '19.3.2009 r.', and '00:22 4'.

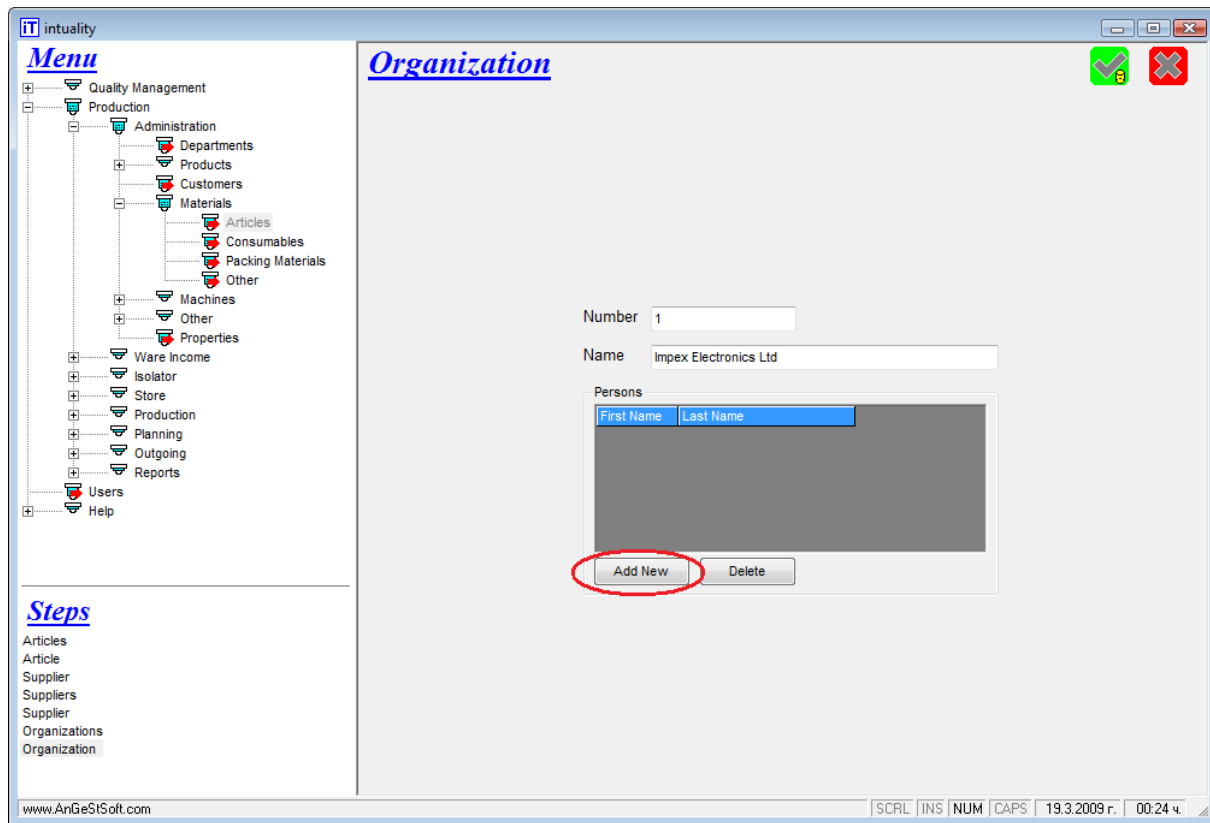
After click on the button in Organization section the Organizations window appear. In the Organizations window all the existing organizations will be represented



After click on the “Add New” button the Organization window will appear:

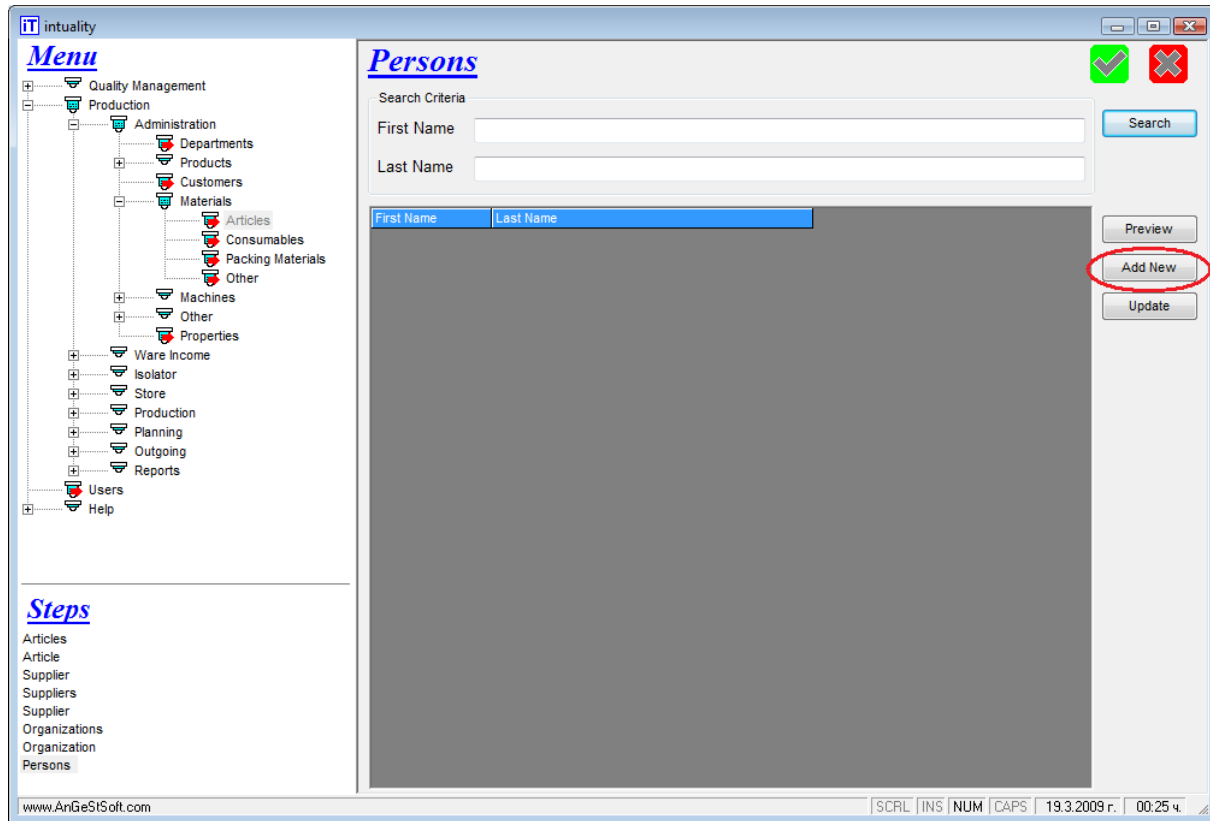


In the Organization window we should enter the number and name of the organization.

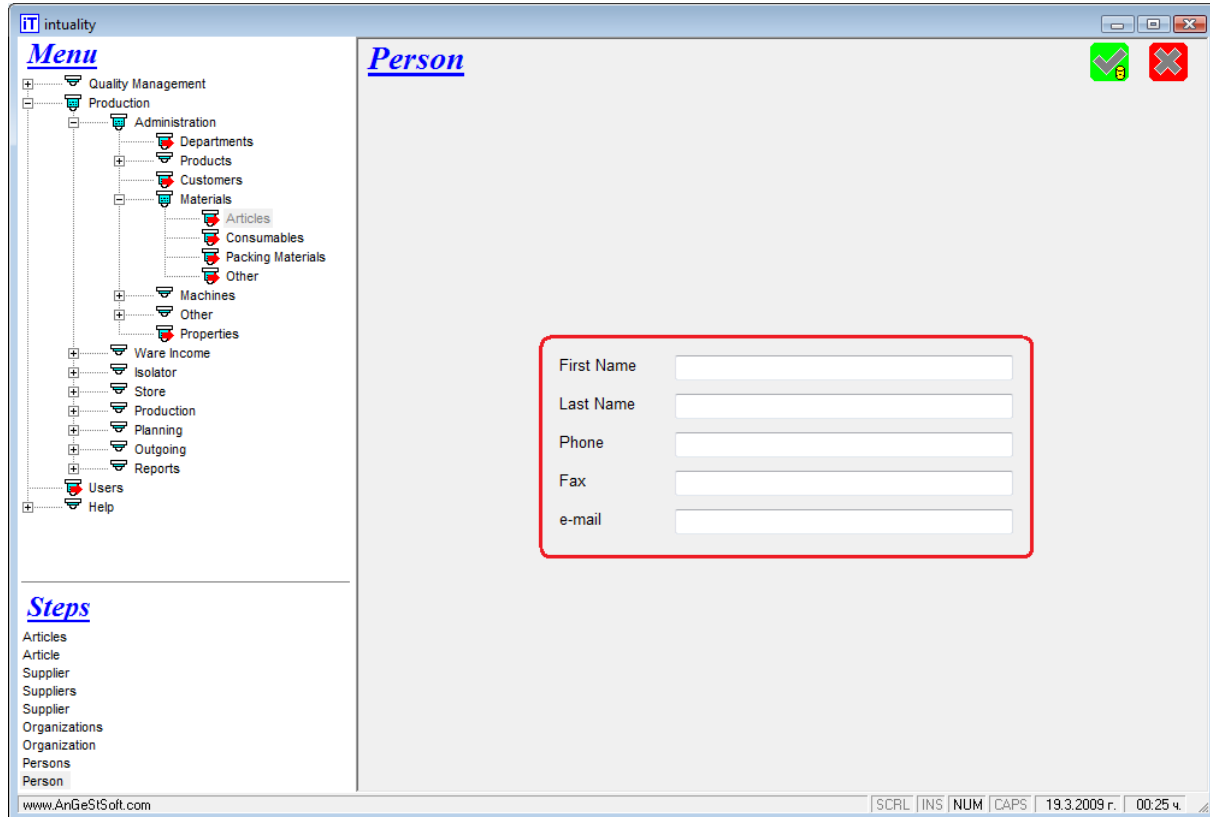


Now we are ready to enter the persons from this organization. This is not obligatory

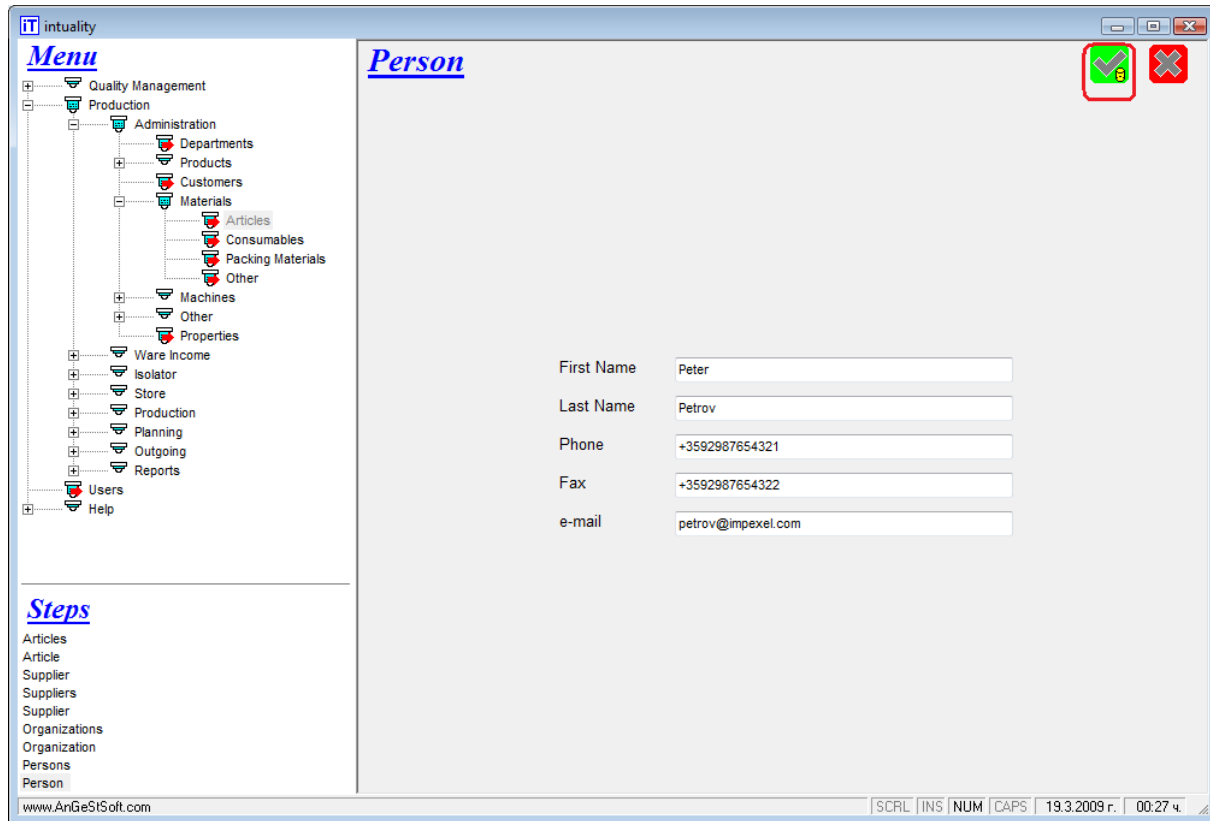
After click on the “Add New” button the Persons window appear:



After click on the “Add New” button the Person window will appear:

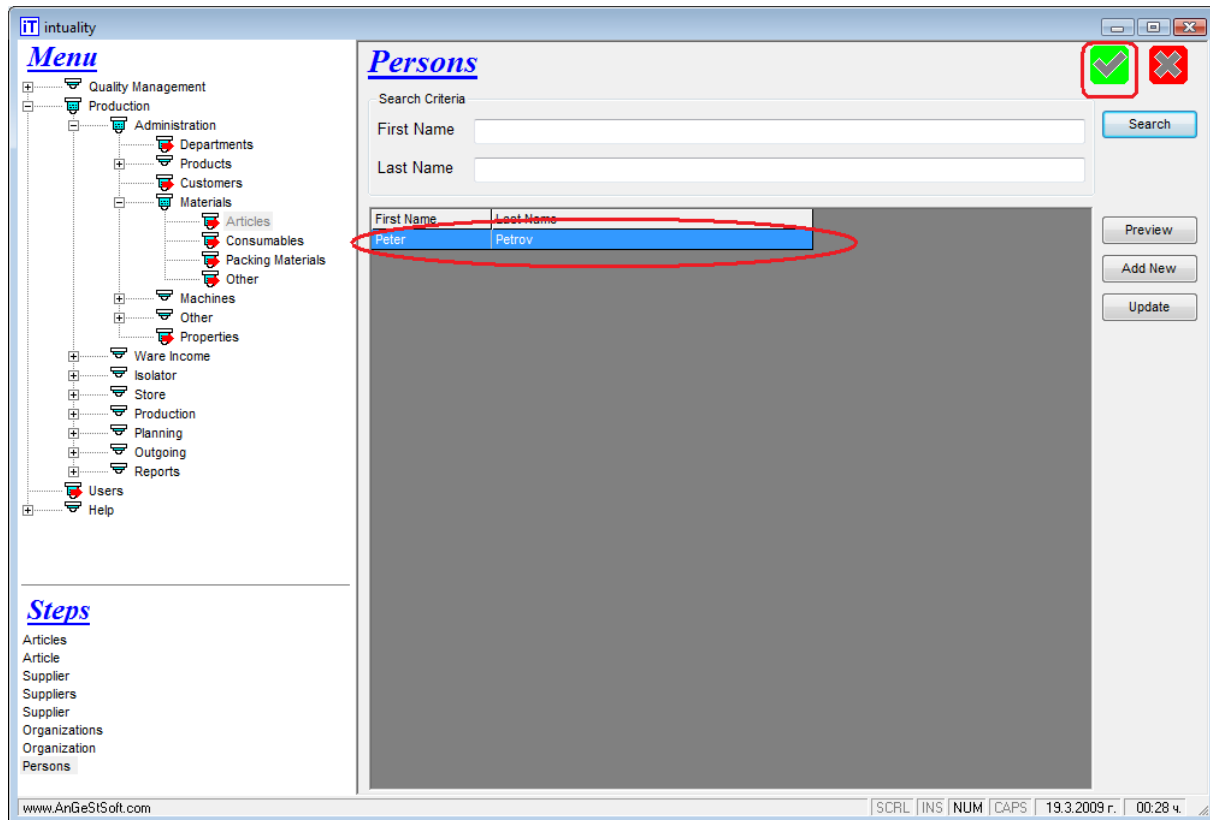


In the person window has possibility to enter: First Name, Last Name, Phone, Fax and e-mail.

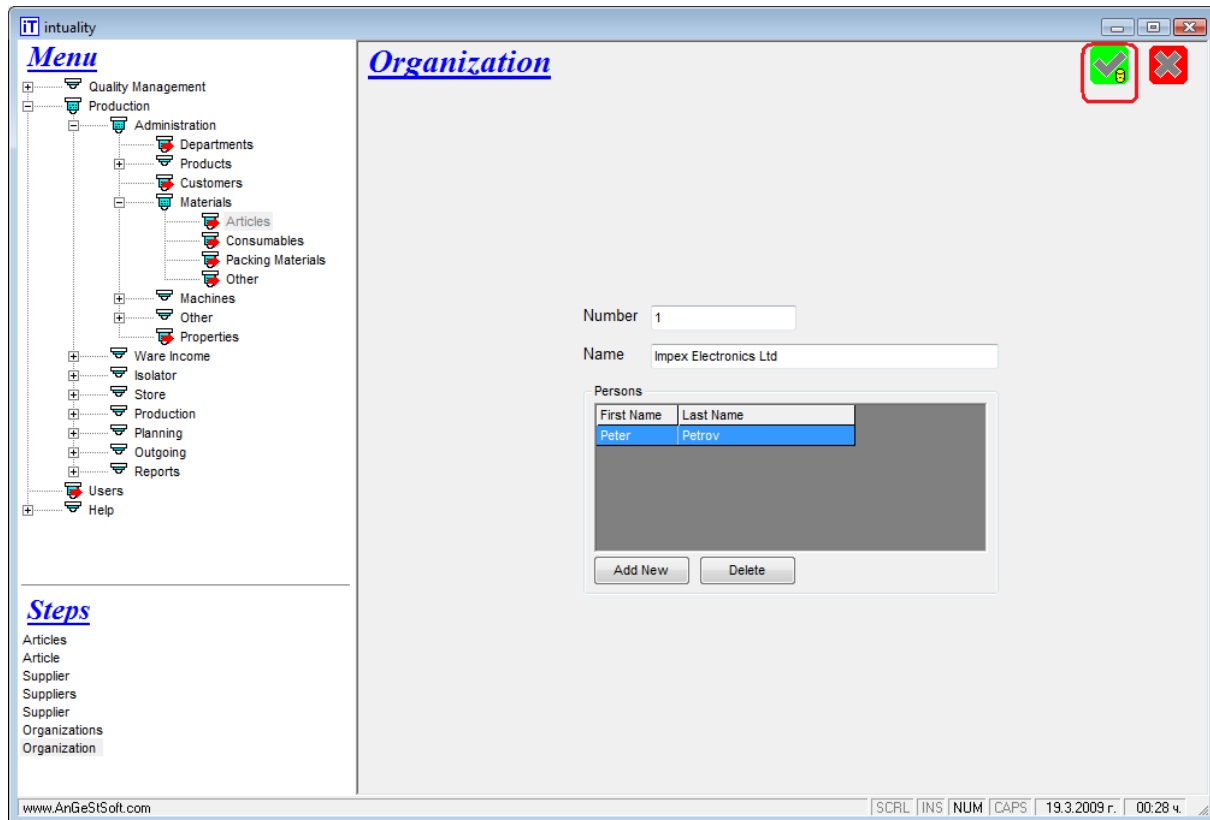


Enter the First Name, Last Name, Phone, Fax and e-mail. Now we can click on the “Confirm” button and the person will be stored into the database.

Select the Person and click on “Confirm” button

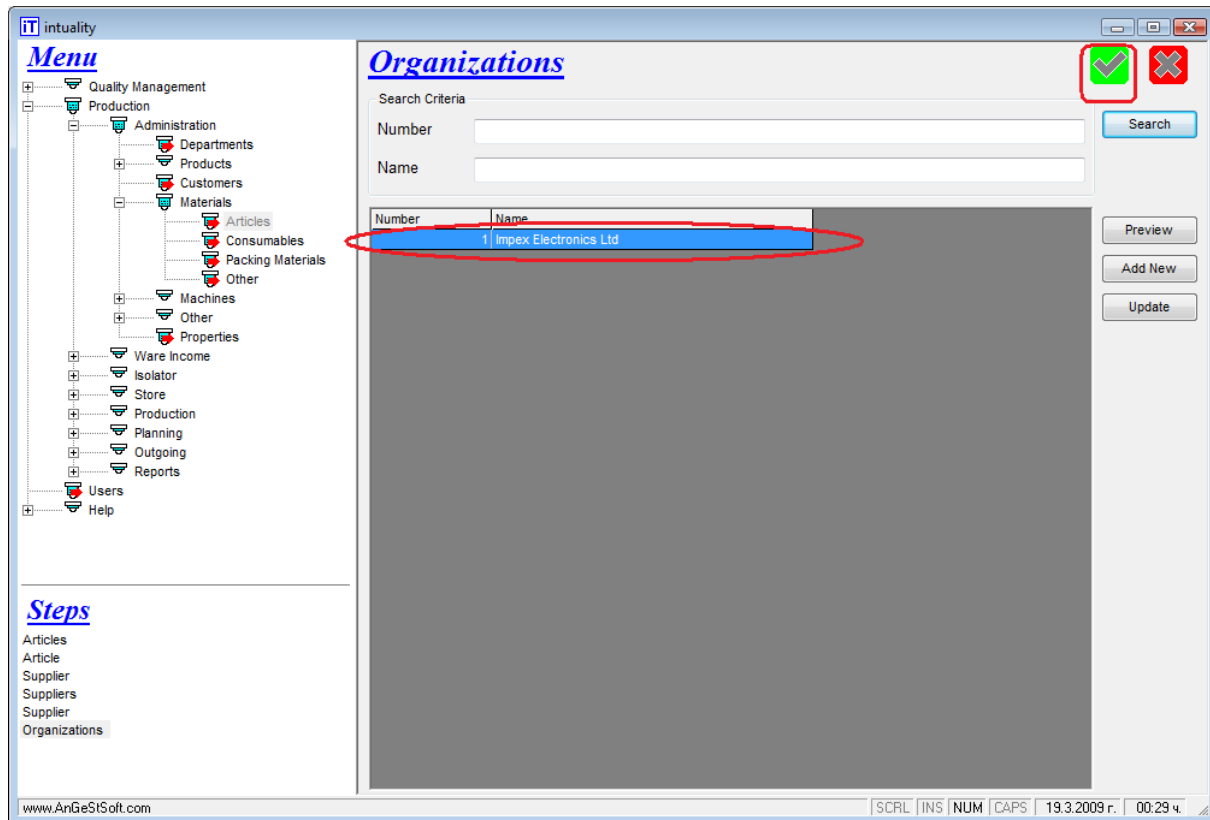


The chosen Person appears in the Persons section of the organization.

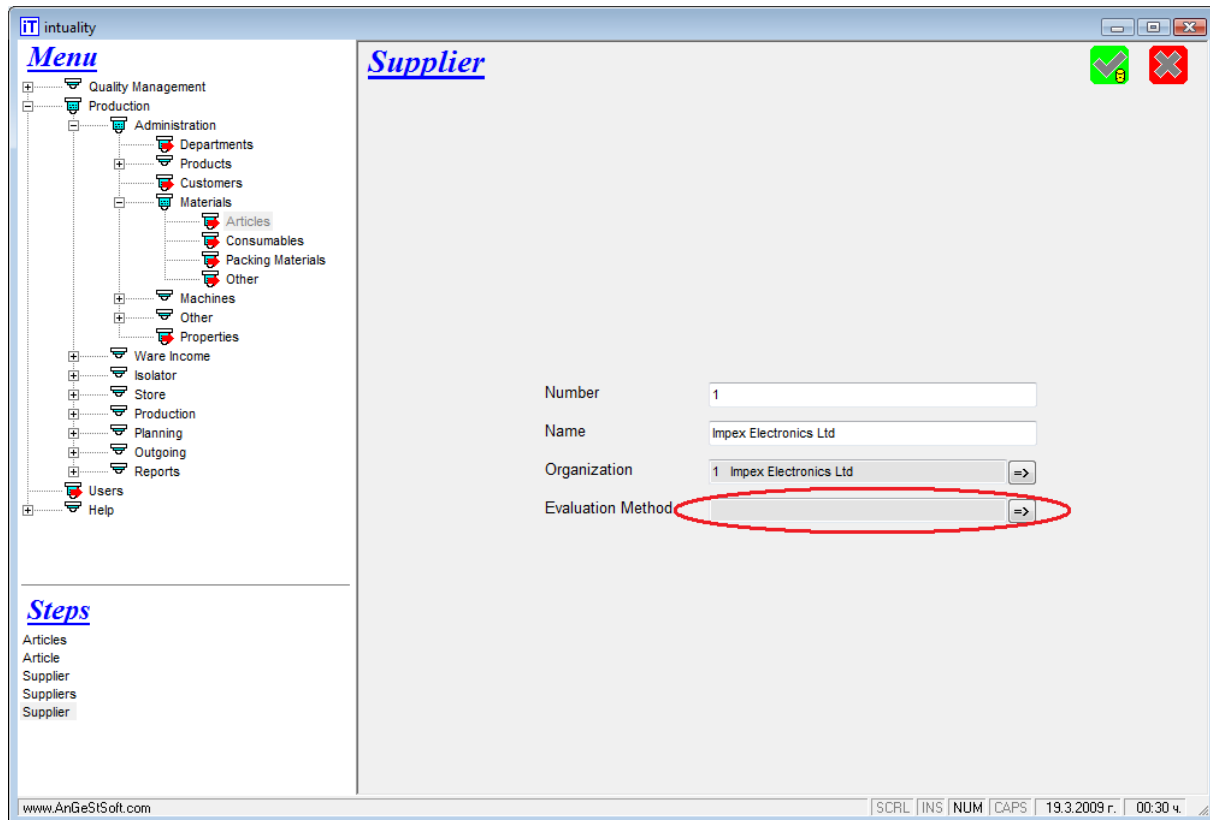


Now we can click on the “Confirm” button and the organization will be stored into the database.

Select the Organization and click on “Confirm” button

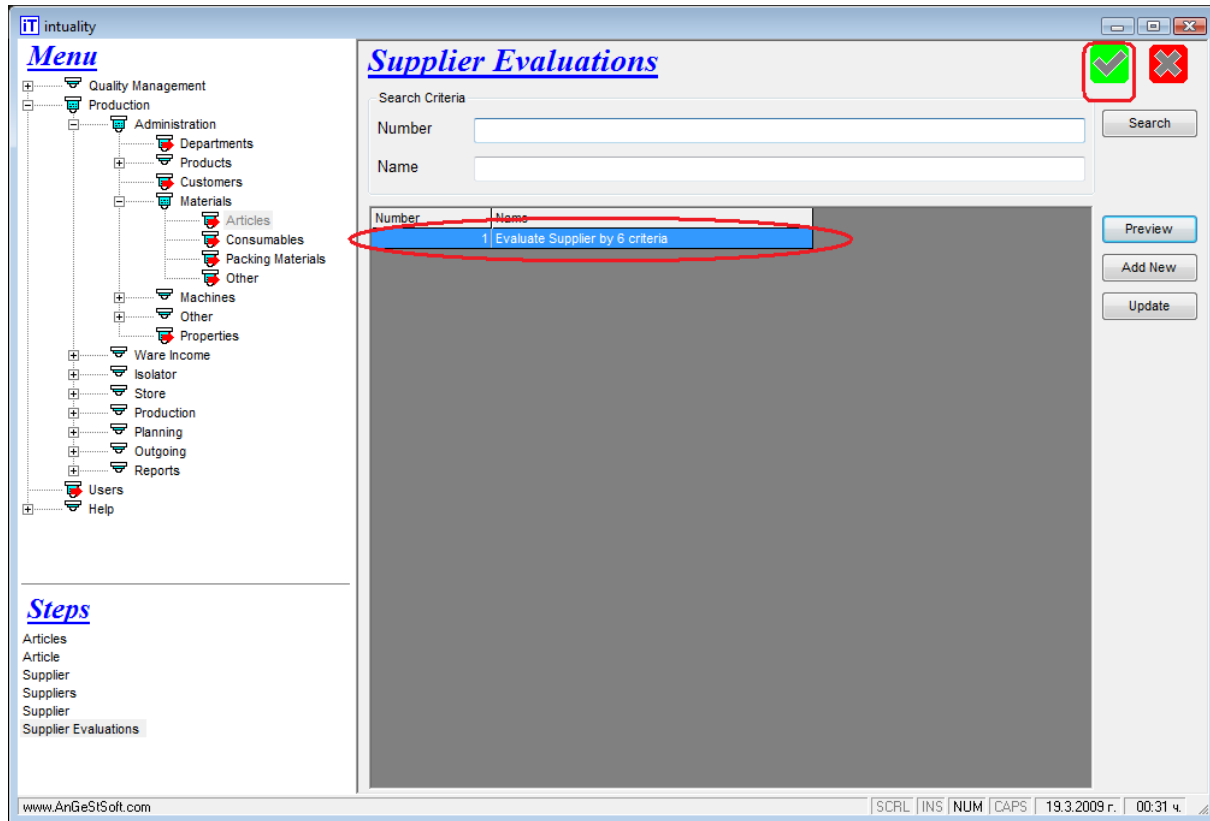


The chosen Organization appears.



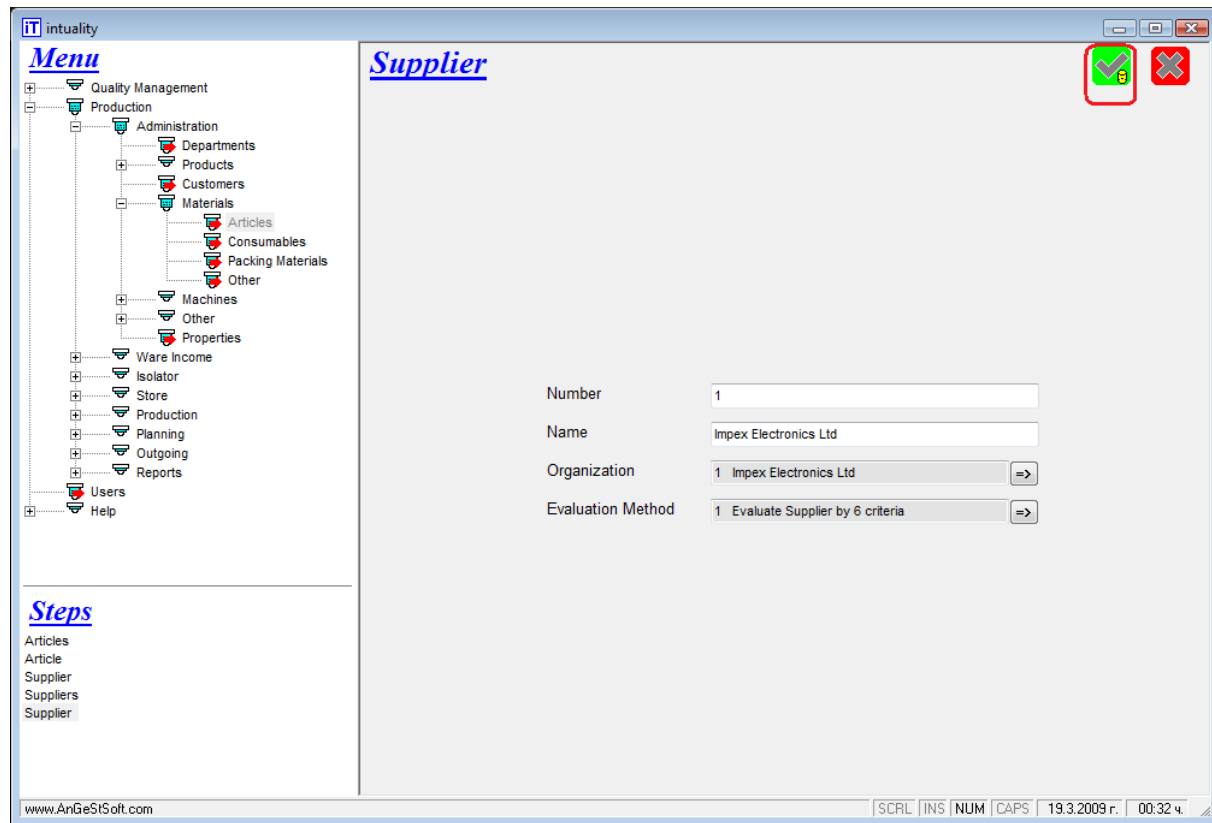
Now we are ready to choose the Evaluation method for the current Supplier. The Evaluation method is used to evaluate the supplier.

After click on the button in the Supplier Evaluation the Evaluations window appear.



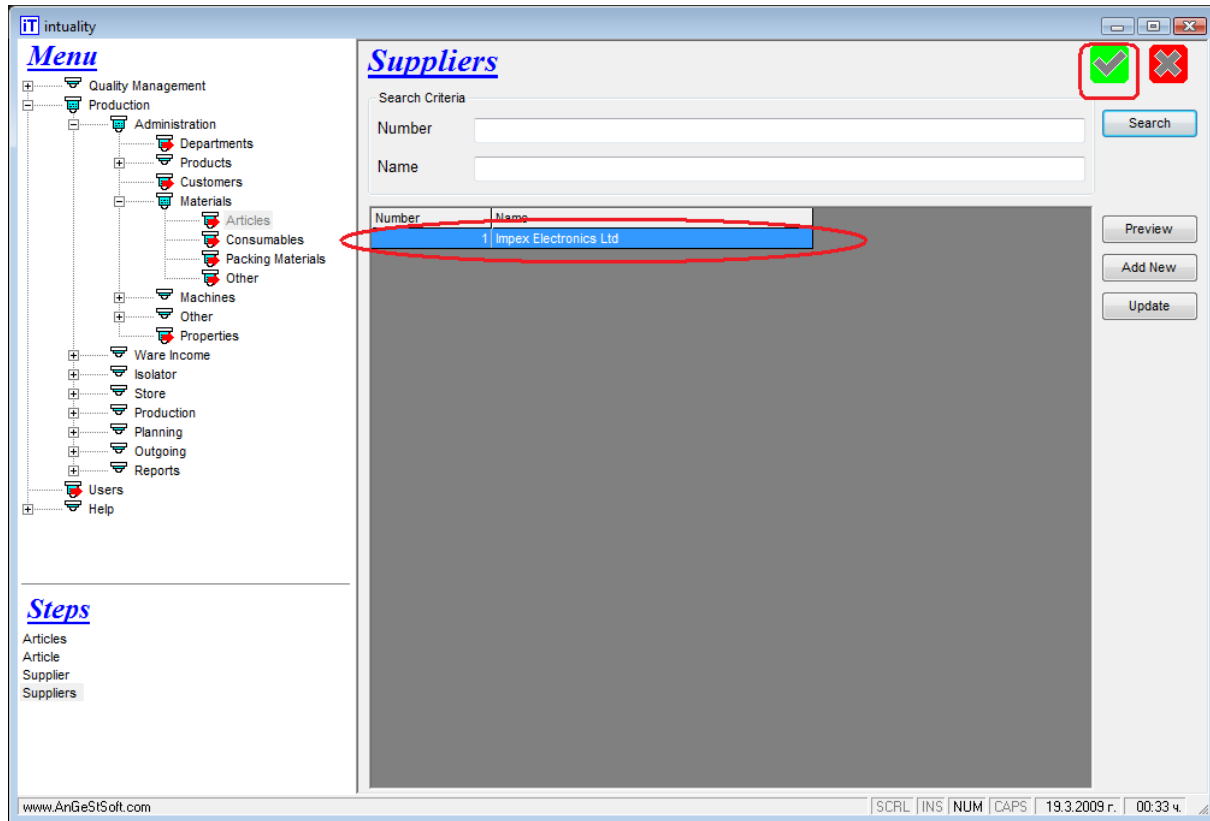
The intuality™ system has Evaluation method included by the VDA standard. There is possibility to create another Evaluation method by click on the Add New button. Select the Evaluation method and click on the “Confirm” button.

The chosen Evaluation method appears in the Evaluation method section.

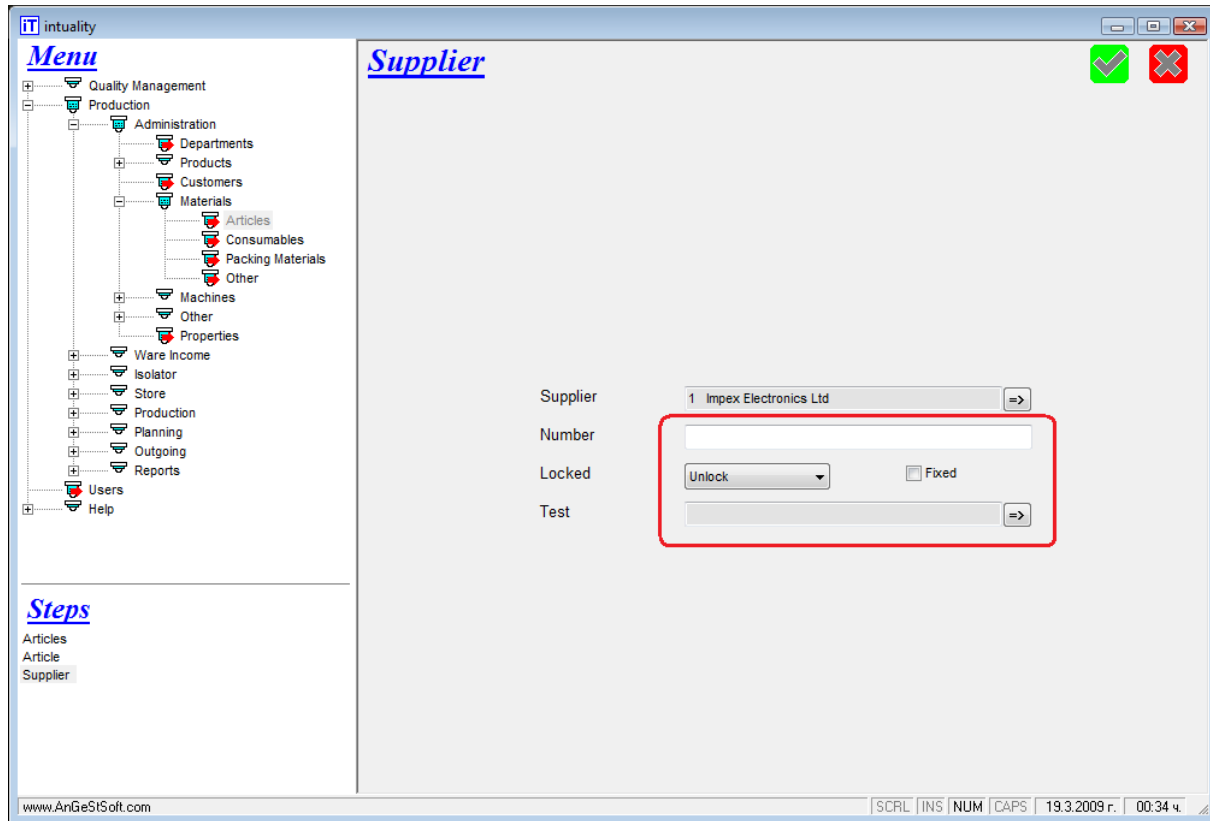


Now we can click on the “Confirm” button and the supplier will be stored into the database.

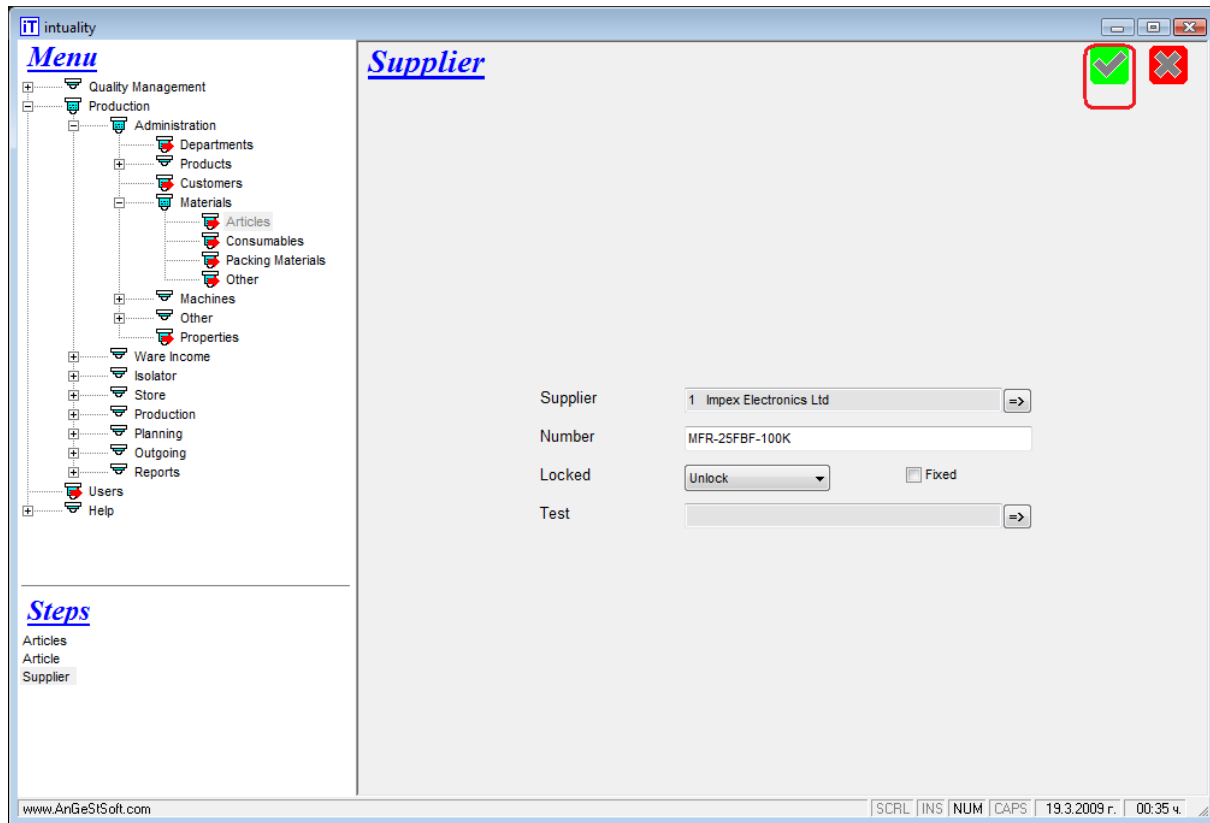
Select the Supplier and click on “Confirm” button



The chosen Supplier appears and is ready to be related to the current article(part)



Now we are ready to enter the number of the article(part) for the supplier. We can define – is the supplier locked or fixed for the current article(part). If we want to isolated the supplier for the current article(part) we should select the test.



The information is entered and we can click on the “Confirm” button

The selected Supplier appear in the list of suppliers related to the current article(part)

Menu

- Quality Management
- Production
 - Administration
 - Departments
 - Products
 - Customers
 - Materials
 - Articles
 - Consumables
 - Packing Materials
 - Other
 - Machines
 - Other
 - Properties
 - Ware Income
 - Isolator
 - Store
 - Production
 - Planning
 - Outgoing
 - Reports
 - Users
 - Help

Article

Number: 100KXBK-ND ☐ Pilot Run

Name: RES 100K OHM 1/4W 1% METAL FILM ☐ All Quantity

Unit: Pieces ☐ Exact Quantity

Price: 0,1 ☐ Set Expiry Date

Document: =>

Extra Info: =>

Link:

Ware Income Inspection

Number	Name	Code	Fixed	Lock	Foot L
1	Impex Electronics Ltd	MFR-25FBF-	Not Fixed	Unlock	

☐ Fixed MFR-25FBF- Unlock

☒ It is obligatory in Ware Income Inspection to have Supplier

www.AnGeStSoft.com SCRL INS NUM CAPS 19.3.2009 r. 00:35

The checkbox “It is obligatory in Ware Income Inspection to have Supplier” is used to specify that the Ware Income Inspection cannot be finished if the Supplier is not entered.

We are ready to set rules for the manufacturers of the current article. Click on the Manufacturer tab:

The screenshot shows the 'Article' window in the AnGeStSoft software. The left sidebar contains a 'Menu' with various categories like Quality Management, Production, Administration, etc. The main area is titled 'Article' and contains fields for Number, Name, Unit, Price, Document, Extra Info, and Link. Below these fields is a 'Ware Income Inspection' section with tabs for Tests, Suppliers, and Manufacturers. The 'Manufacturers' tab is selected and circled in red. It displays a table with columns: Number, Name, Code, Fixed, Lock, and Test N. The table contains one entry: 1, Impex Electronics Ltd, MFR-25FBF-, Not Fixed, Unlock, and Test N. Below the table are buttons for 'Add New', 'Delete', and a checkbox for 'Fixed'. There is also a dropdown menu for 'Unlock' and a checkbox for 'It is obligatory in Ware Income Inspection to have Supplier'.

Menu

- Quality Management
- Production
 - Administration
 - Departments
 - Products
 - Customers
 - Materials
 - Articles
 - Consumables
 - Packing Materials
 - Other
 - Machines
 - Other
 - Properties
 - Ware Income
 - Isolator
 - Store
 - Production
 - Planning
 - Outgoing
 - Reports
- Users
- Help

Steps

- Articles
- Article

Article

Number: 100KXKBK-ND ☐ Pilot Run

Name: RES 100K OHM 1/4W 1% METAL FILM ☐ All Quantity

Unit: Pieces ☐ Exact Quantity

Price: 0,1 ☐ Set Expiry Date

Document: =>

Extra Info: =>

Link:

Ware Income Inspection

Tests Suppliers **Manufacturers**

Suppliers

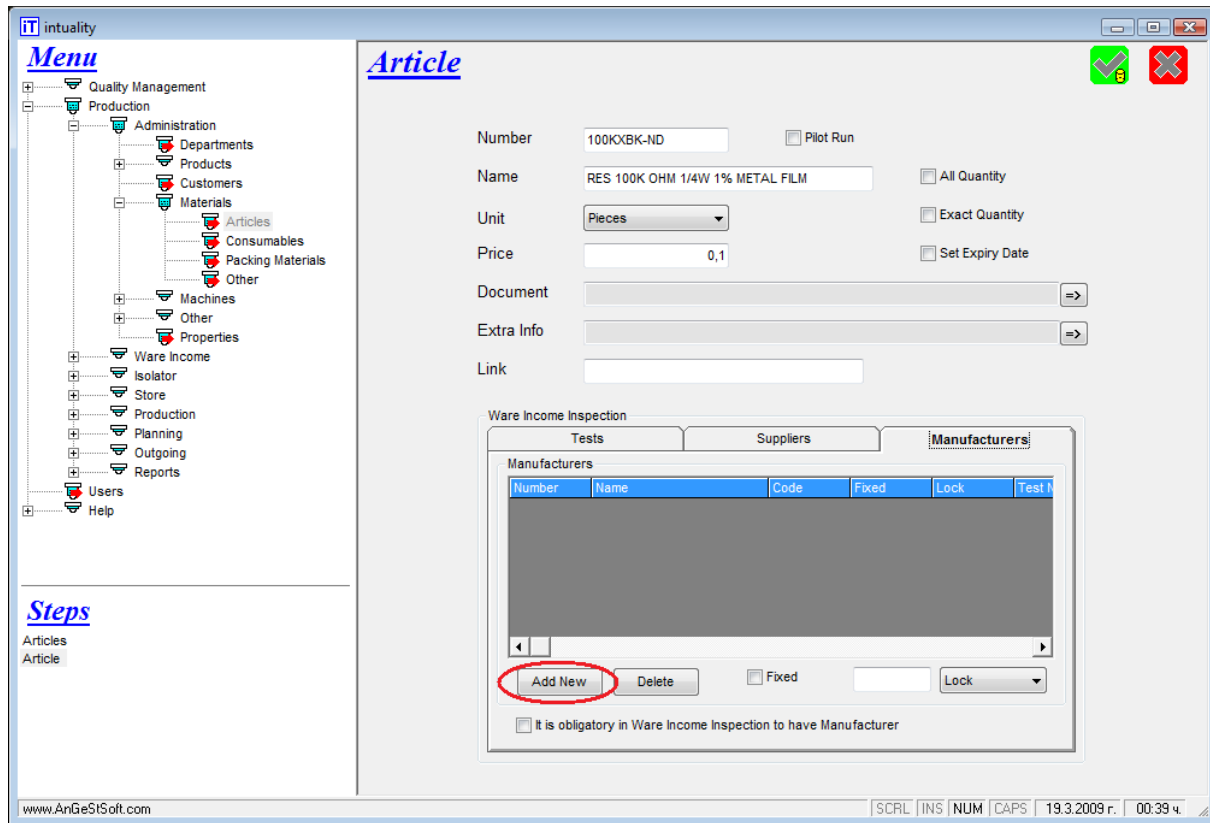
Number	Name	Code	Fixed	Lock	Test N
1	Impex Electronics Ltd	MFR-25FBF-	Not Fixed	Unlock	

Add New Delete ☐ Fixed MFR-25FBF- Unlock

☒ It is obligatory in Ware Income Inspection to have Supplier

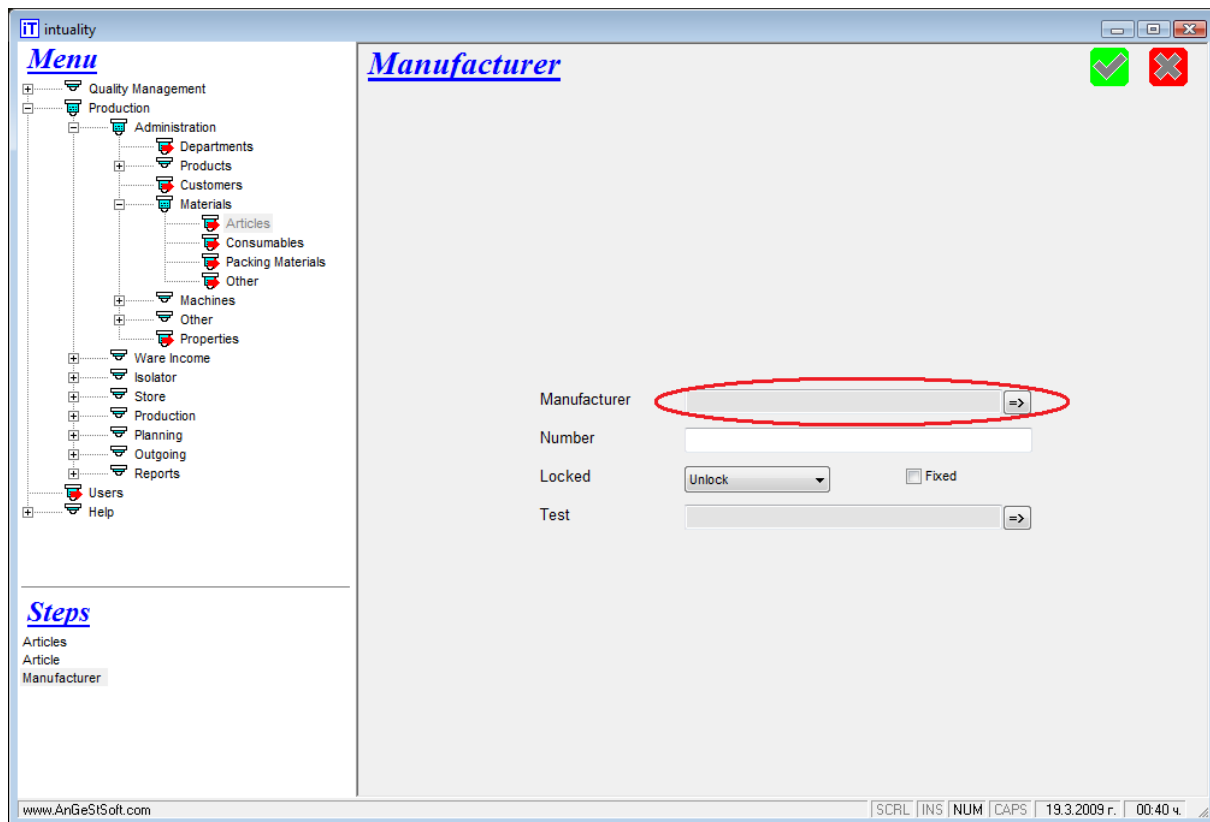
www.AnGeStSoft.com SCRL INS NUM CAPS 19.3.2009 r. 00:36 v.

In Manufacturer section we have possibility to enter the Manufacturers for the current article(part). Click on the “Add New” button to enter the information for Manufacturer related to the article(part)

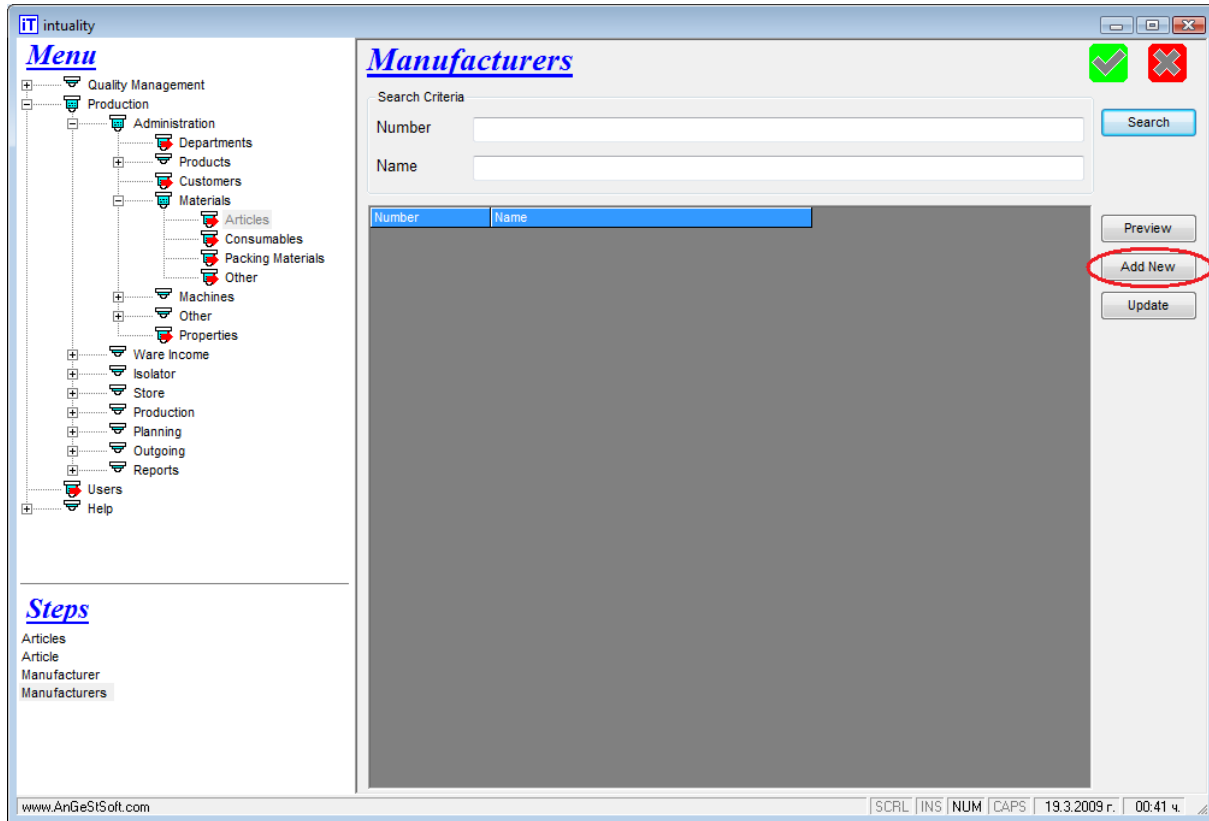


The information for Manufacturer related the article(part) is

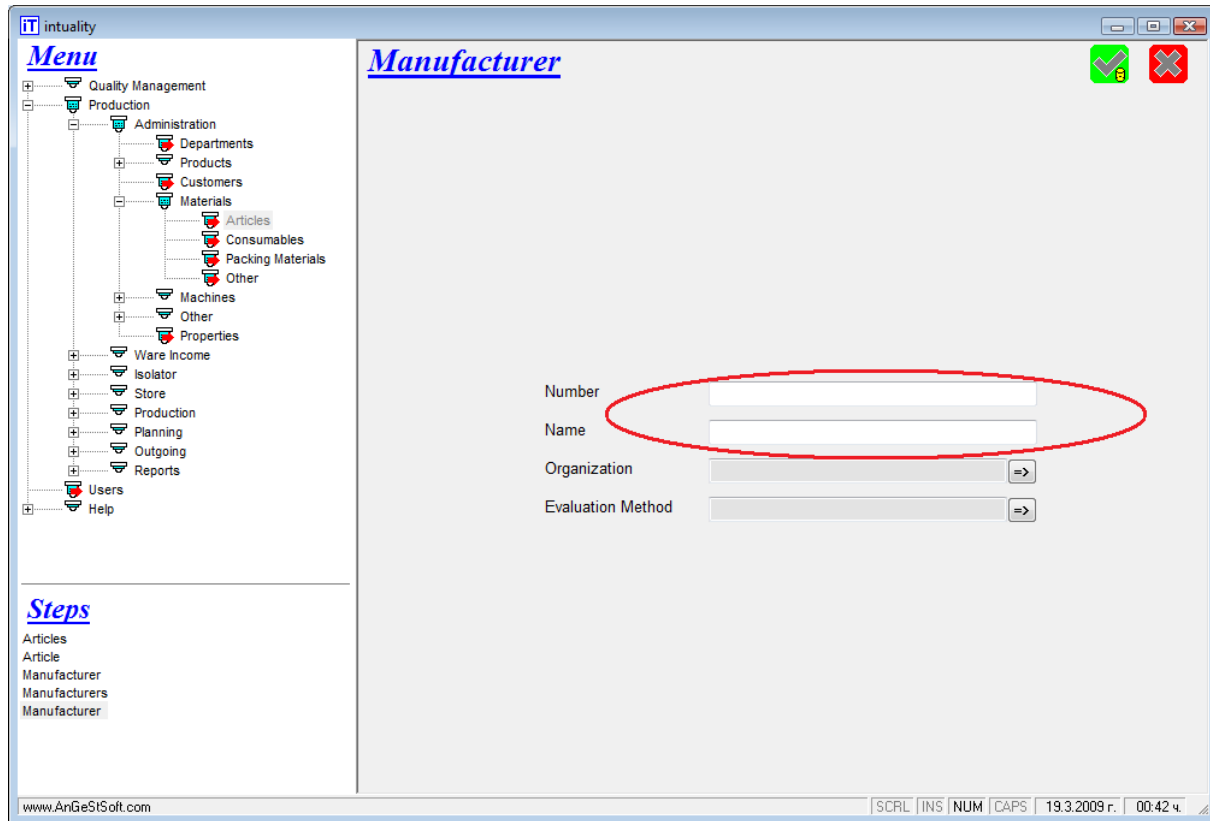
- Manufacturer;
- Number (barcode), which exists on the article(part) for the chosen Manufacturer;
- Locked – is the Manufacturer locked to provide the article (part). The intuality™ system depends on the test result lock the bad Manufacturers automatically
- Fixed – is the Manufacturer fixed for the current article(part). If there is fixed Manufacturers for one article(part) only them can be manufacturers for the article (part). If in case the delivery come from a different manufacturer – the delivery will be stopped
- Test – we can define the test for the current article(part) and the current manufacturer. Or in the other words to “isolate” the manufacturer for the current article.



After click on the button in Manufacturer section the Manufacturers window appear. In the Manufacturers window all the existing manufacturer will be represented



After click on the “Add New” button the Manufacturer window will appear:



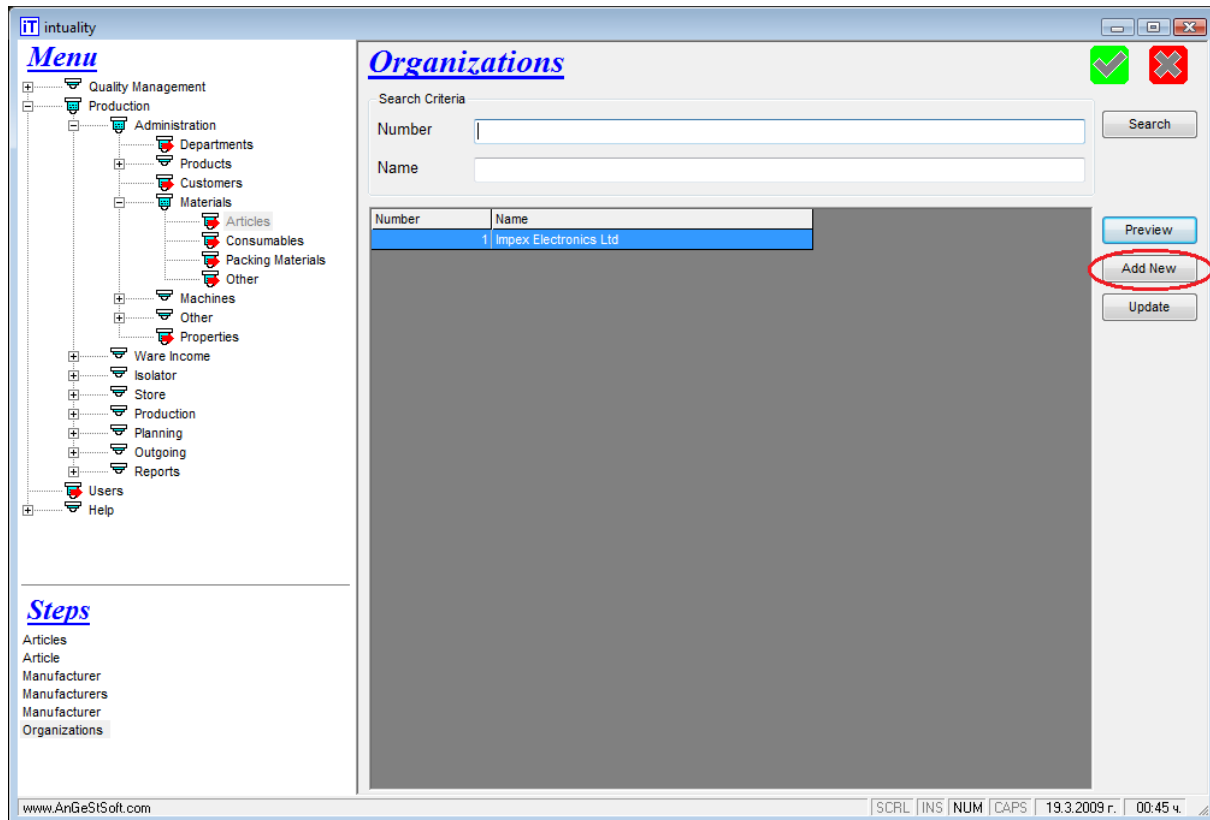
In the Manufacturer window we should enter the number and name of the manufacturer. The number of manufacturer is internal number for the company and represents the external organization as a manufacturer.

Now we should enter the organization. We need to do this because one organization can be supplier, customer or manufacturer.

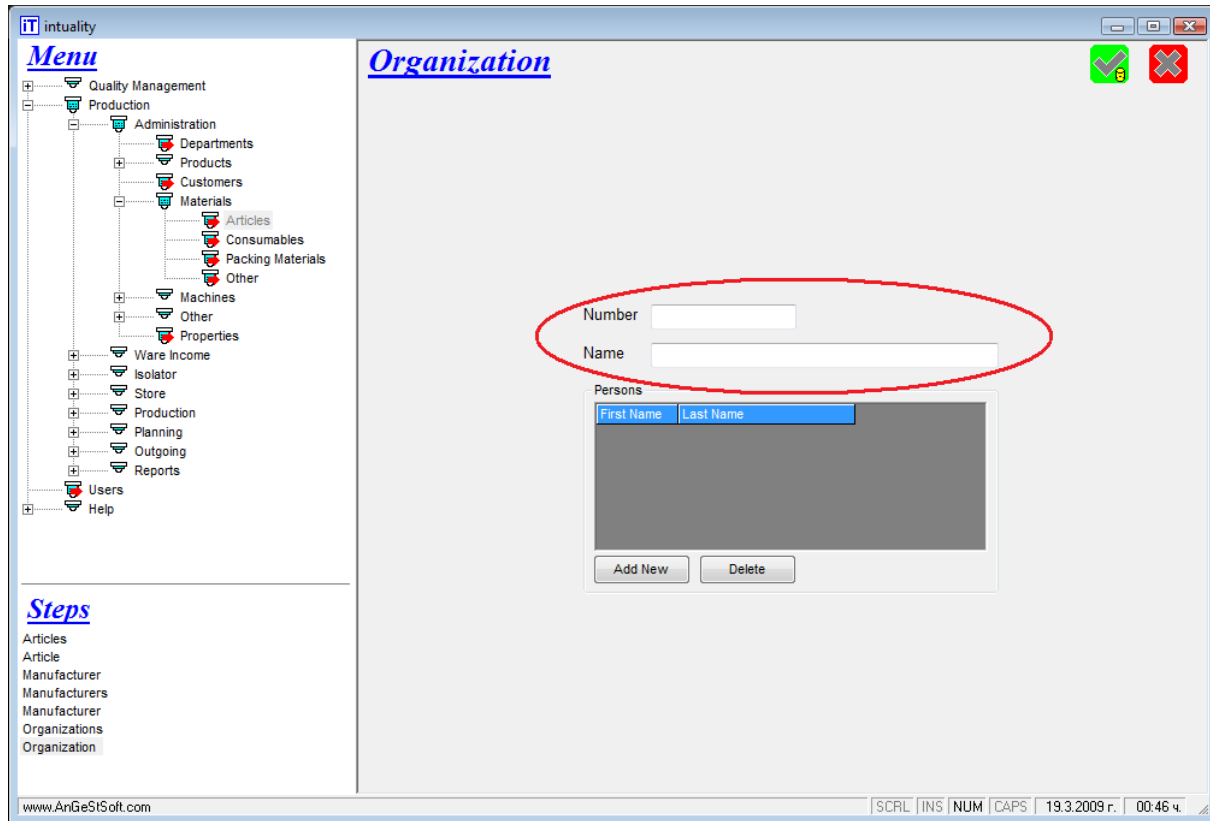
The screenshot shows the 'intuality' application window. On the left is a 'Menu' tree with categories like Quality Management, Production, Administration, Materials, Machines, Ware Income, Isolator, Store, Production, Planning, Outgoing, Reports, Users, and Help. The 'Manufacturer' form is open on the right, containing fields for Number (1), Name (Yageo), Organization (highlighted with a red oval), and Evaluation Method. The status bar at the bottom shows 'www.AnGeStSoft.com', 'SCRL INS NUM CAPS', '19.3.2009 r.', and '00:44 ч'.

Number	1
Name	Yageo
Organization	
Evaluation Method	

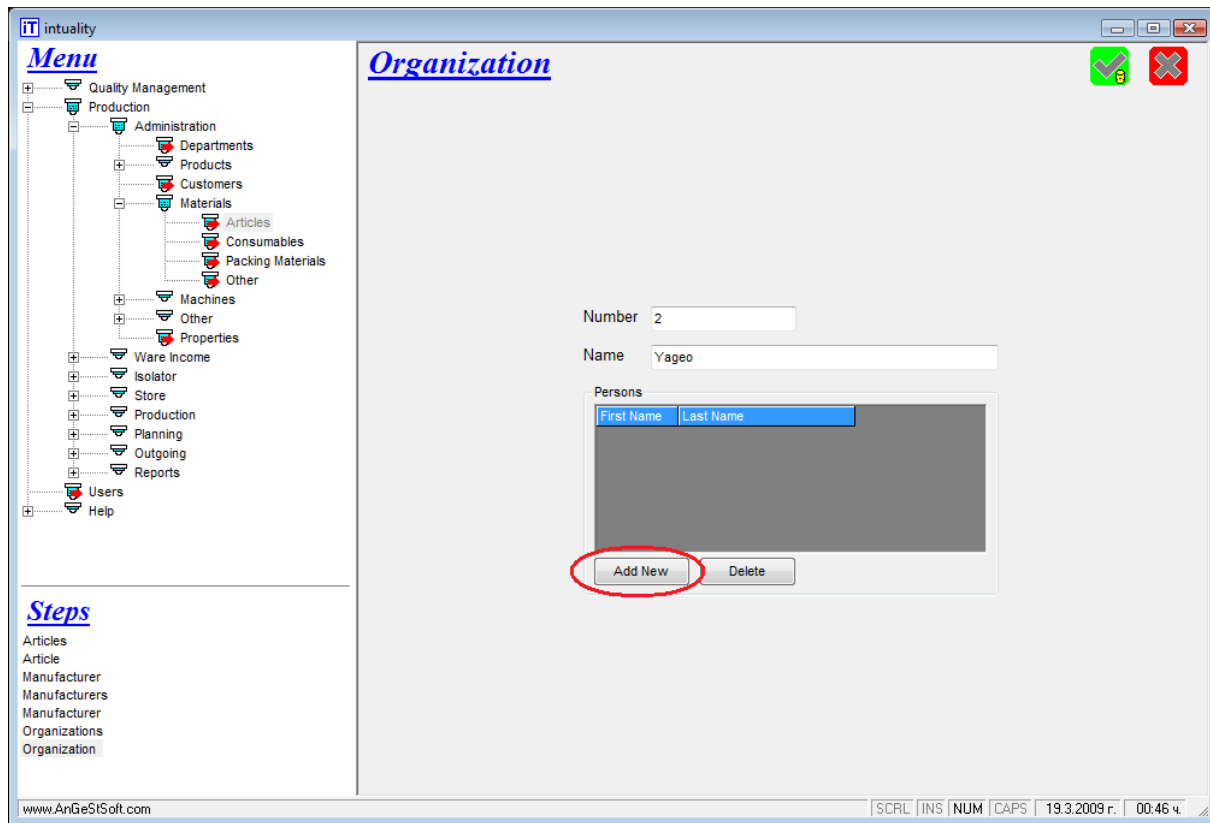
After click on the button in Organization section the Organizations window appear. In the Organizations window all the existing organizations will be represented



After click on the “Add New” button the Organization window will appear:

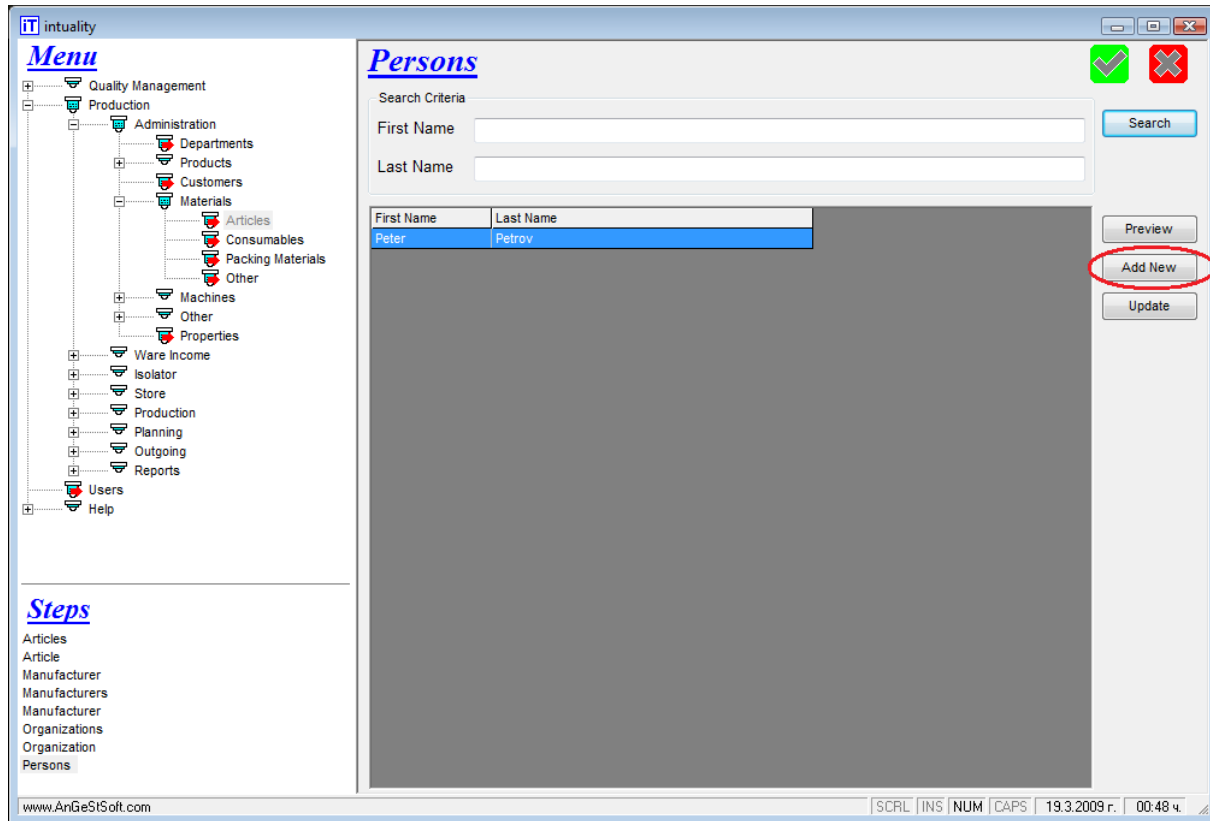


In the Organization window we should enter the number and name of the organization.

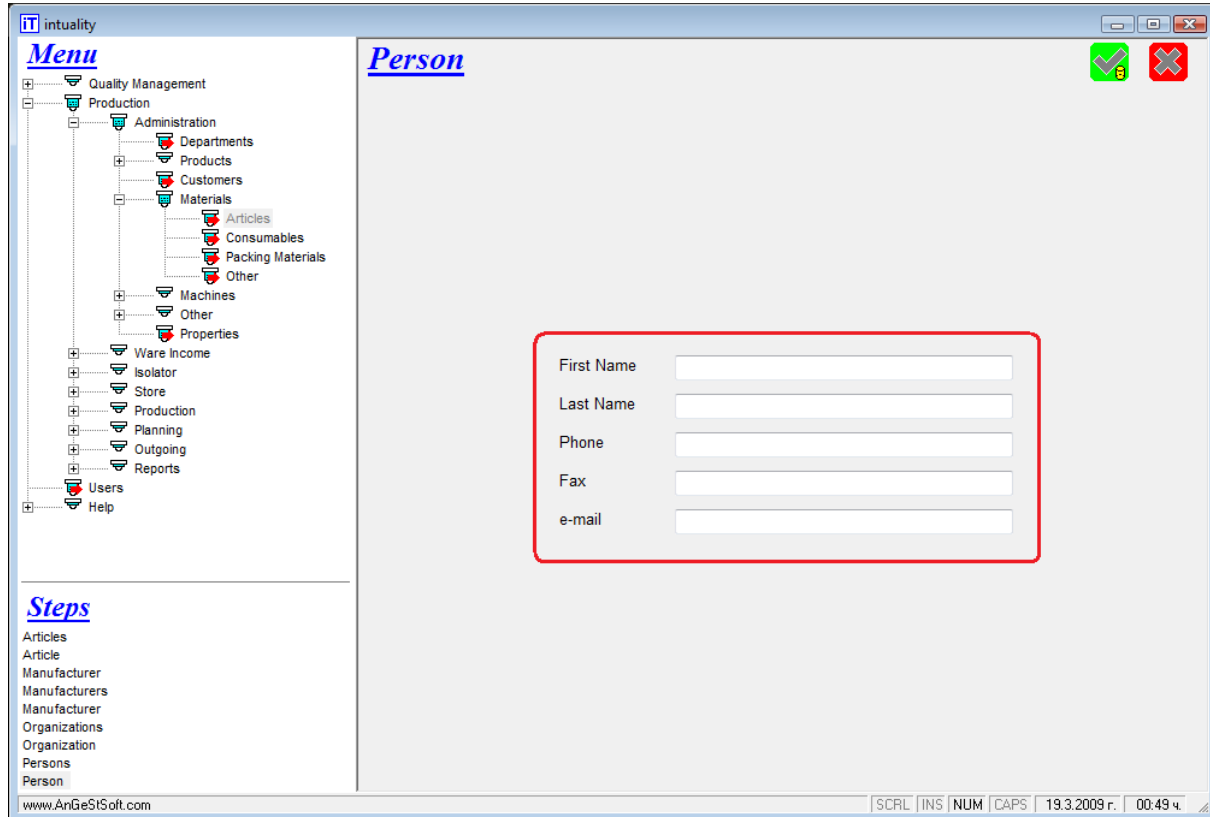


Now we are ready to enter the persons from this organization. This is not obligatory

After click on the “Add New” button the Persons window appear:



After click on the “Add New” button the Person window will appear:



In the person window has possibility to enter: First Name, Last Name, Phone, Fax and e-mail.

The screenshot displays the 'intuality' software window. On the left is a 'Menu' tree with categories like Quality Management, Production, Administration, Materials, Machines, Ware Income, Isolator, Store, Production, Planning, Outgoing, Reports, Users, and Help. The 'Person' form is open on the right, featuring input fields for First Name (Ivan), Last Name (Ivanov), Phone (+3592765432123), Fax (+3592765432124), and e-mail (ivanov@yageoinc.com). A 'Confirm' button (green checkmark) and a 'Cancel' button (red X) are in the top right corner. A 'Steps' list is at the bottom left, and a status bar at the bottom shows 'www.AnGeStSoft.com' and system information.

Menu

- Quality Management
- Production
 - Administration
 - Departments
 - Products
 - Customers
 - Materials
 - Articles
 - Consumables
 - Packing Materials
 - Other
 - Machines
 - Other
 - Properties
 - Ware Income
 - Isolator
 - Store
 - Production
 - Planning
 - Outgoing
 - Reports
- Users
- Help

Person

First Name: Ivan
Last Name: Ivanov
Phone: +3592765432123
Fax: +3592765432124
e-mail: ivanov@yageoinc.com

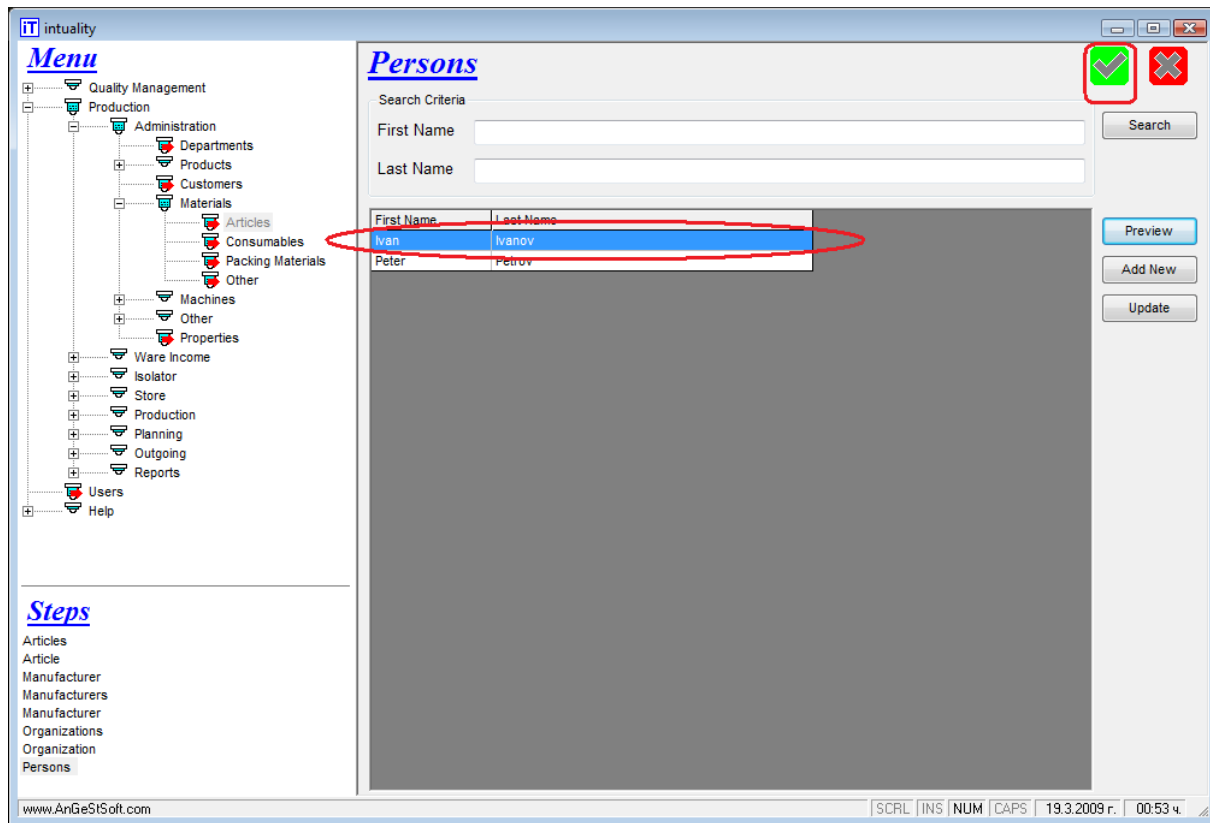
Steps

- Articles
- Article
- Manufacturer
- Manufacturers
- Manufacturer
- Organizations
- Organization
- Persons
- Person

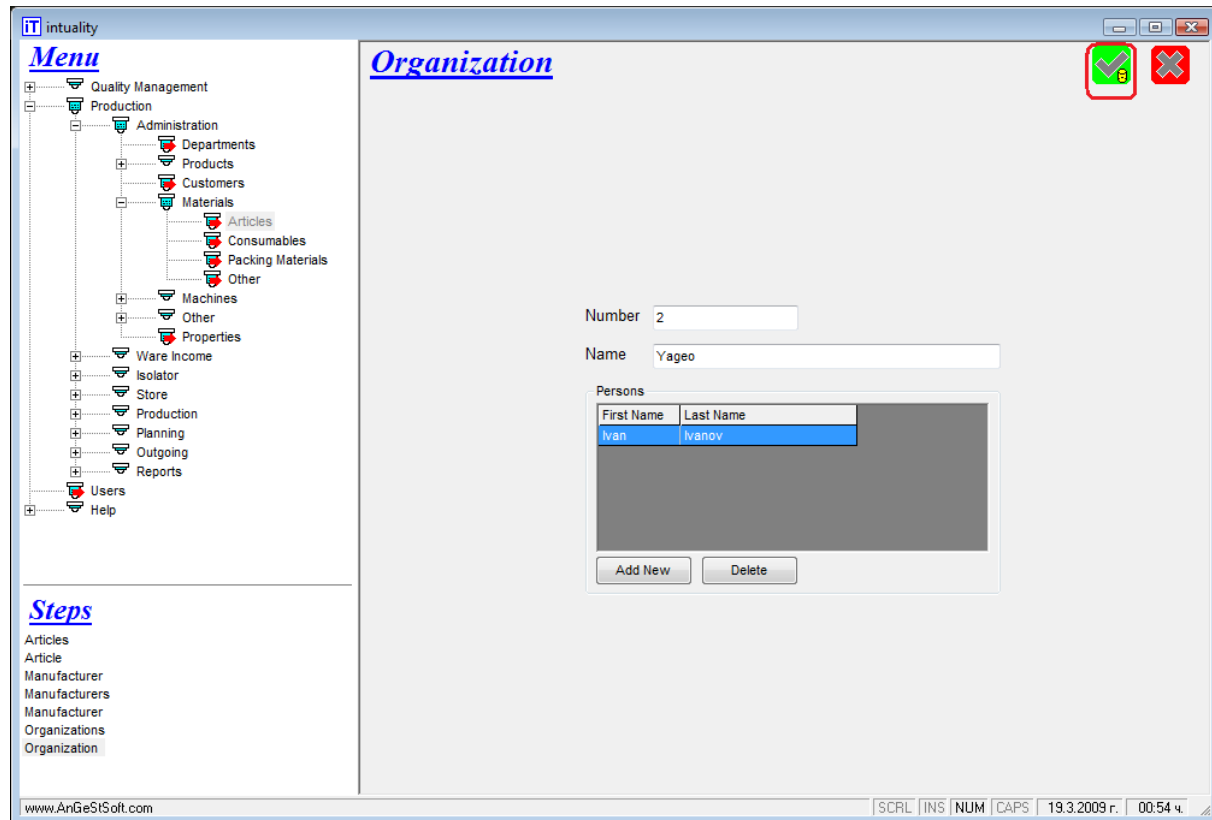
www.AnGeStSoft.com | SCRL | INS | NUM | CAPS | 19.3.2009 r. | 00:52 v

Enter the First Name, Last Name, Phone, Fax and e-mail. Now we can click on the “Confirm” button and the person will be stored into the database.

Select the Person and click on “Confirm” button

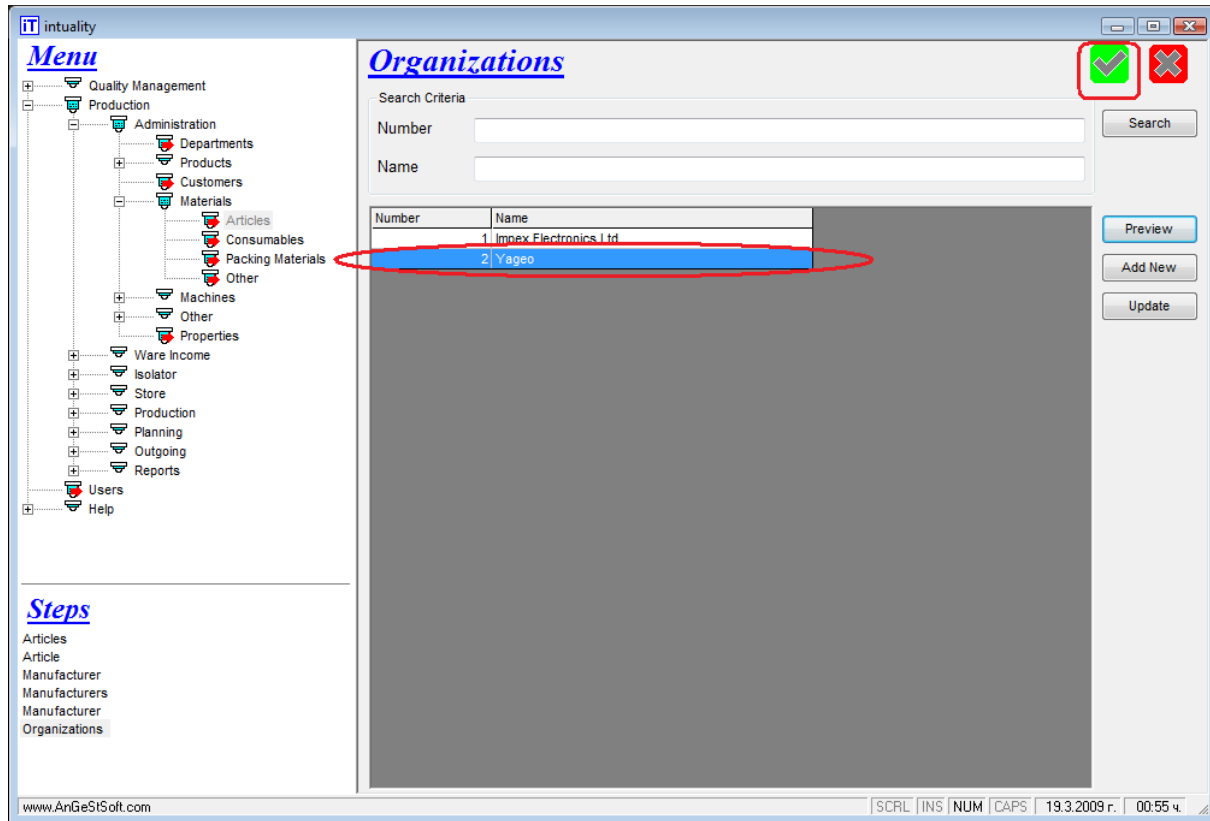


The chosen Person appears in the Persons section of the organization.

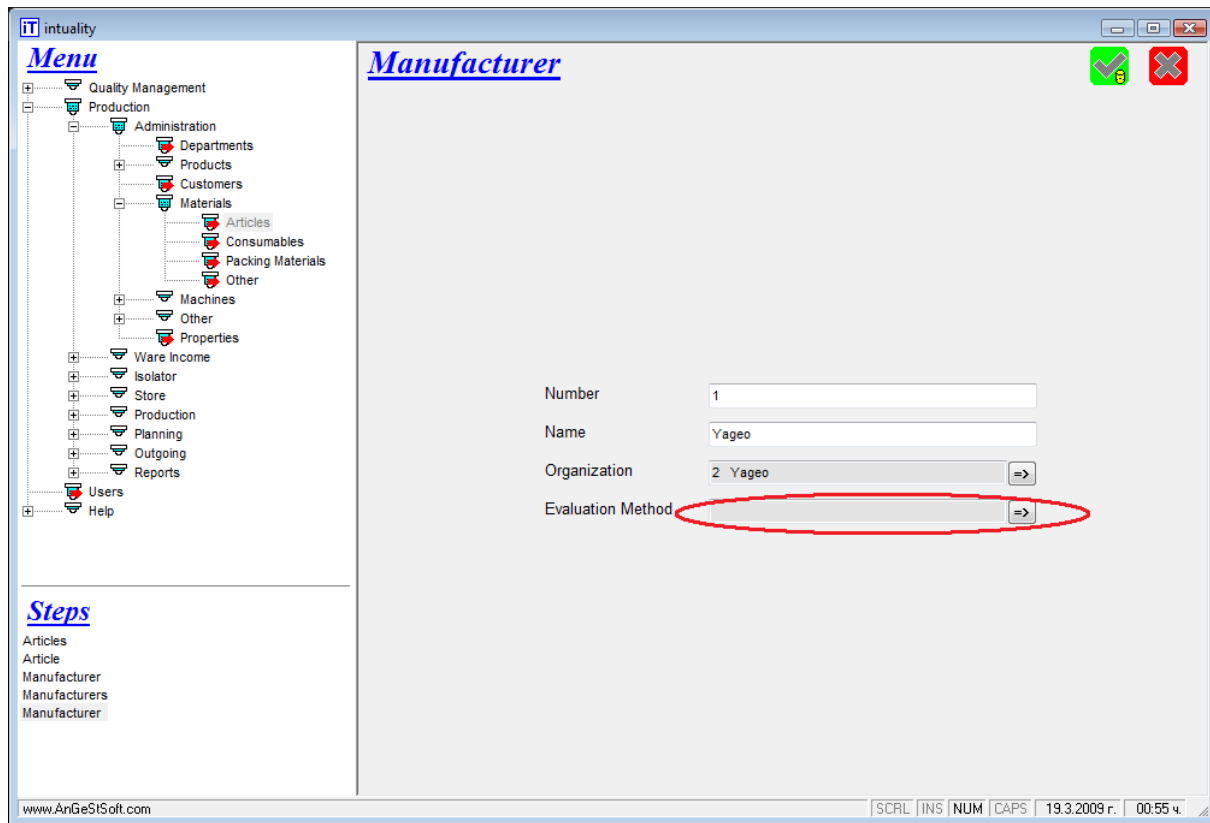


Now we can click on the “Confirm” button and the organization will be stored into the database.

Select the Organization and click on “Confirm” button

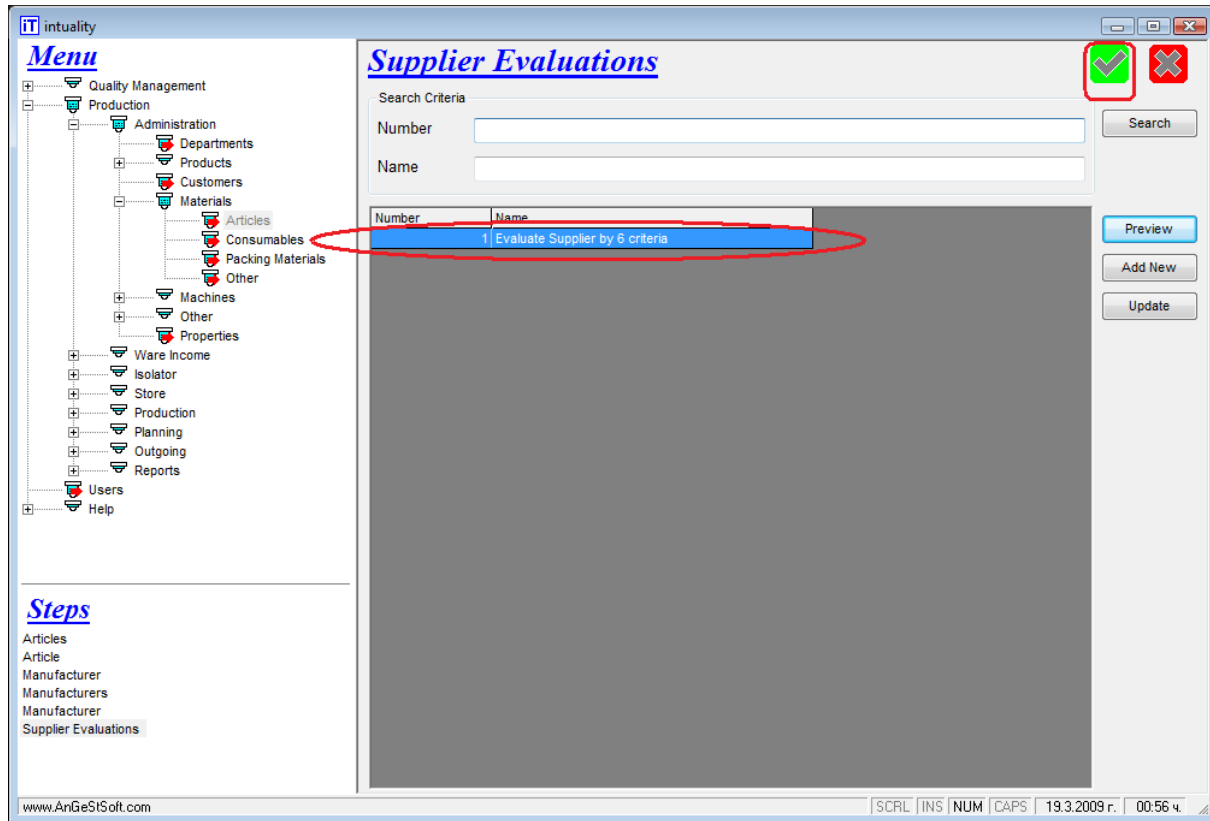


The chosen Organization appears.



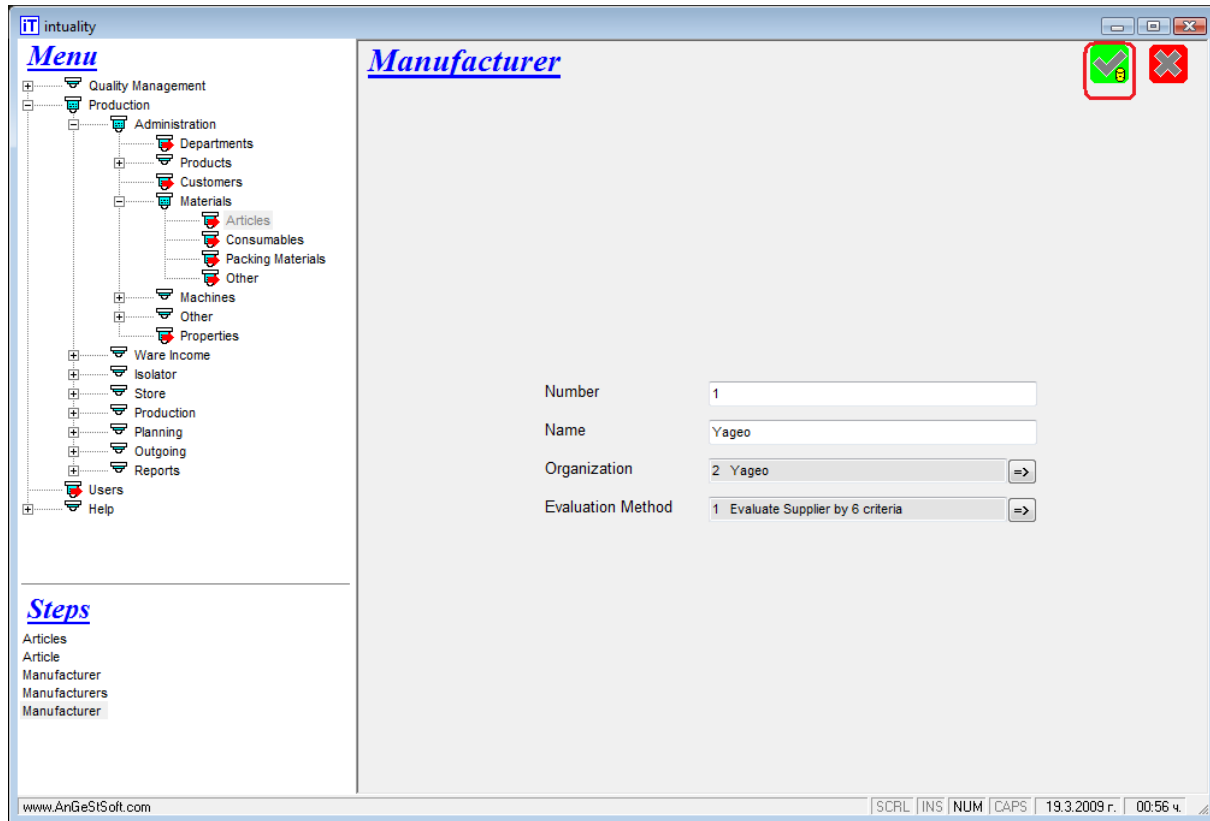
Now we are ready to choose the Evaluation method for the current Manufacturer. The Evaluation method is used to evaluate the manufacturer.

After click on the button in the Evaluation the Evaluations window appear.



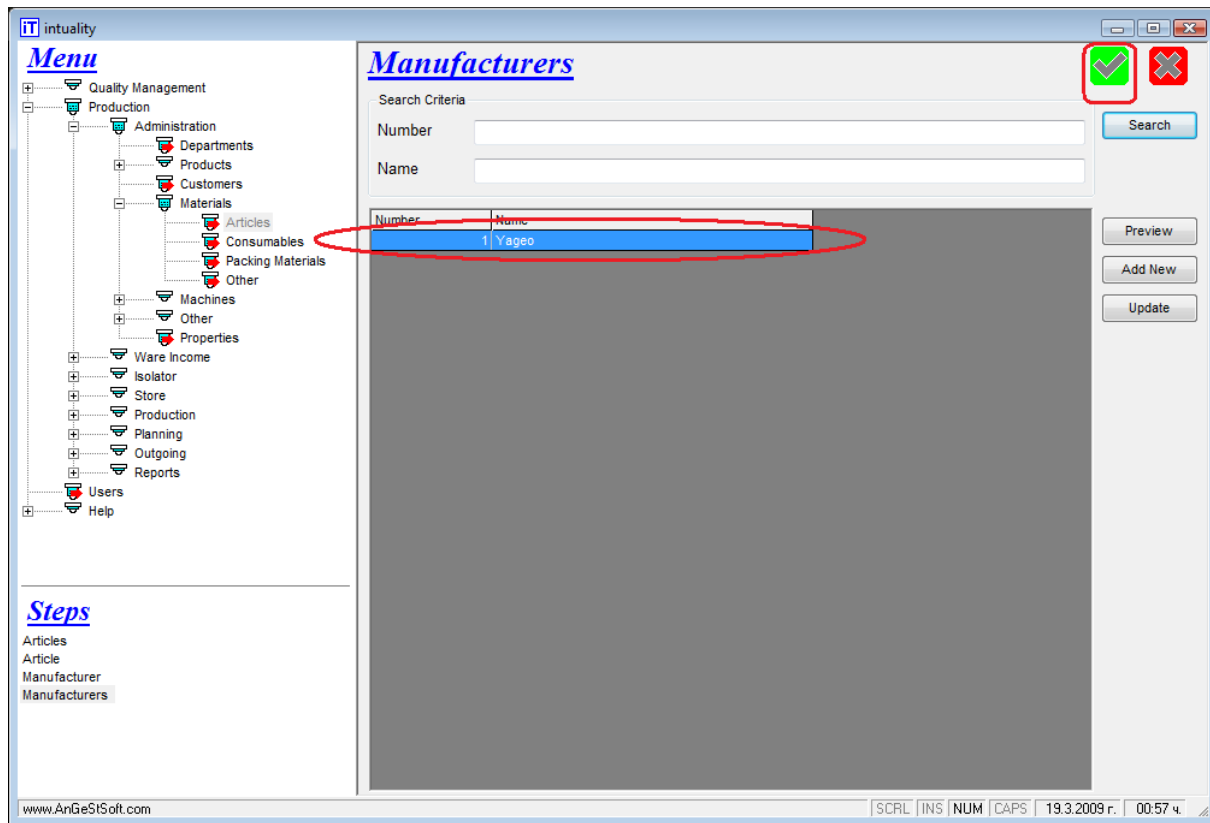
The intuality™ system has Evaluation method included by the VDA standard. There is possibility to create another Evaluation method by click on the Add New button. Select the Evaluation method and click on the “Confirm” button.

The chosen Evaluation method appears in the Evaluation method section.

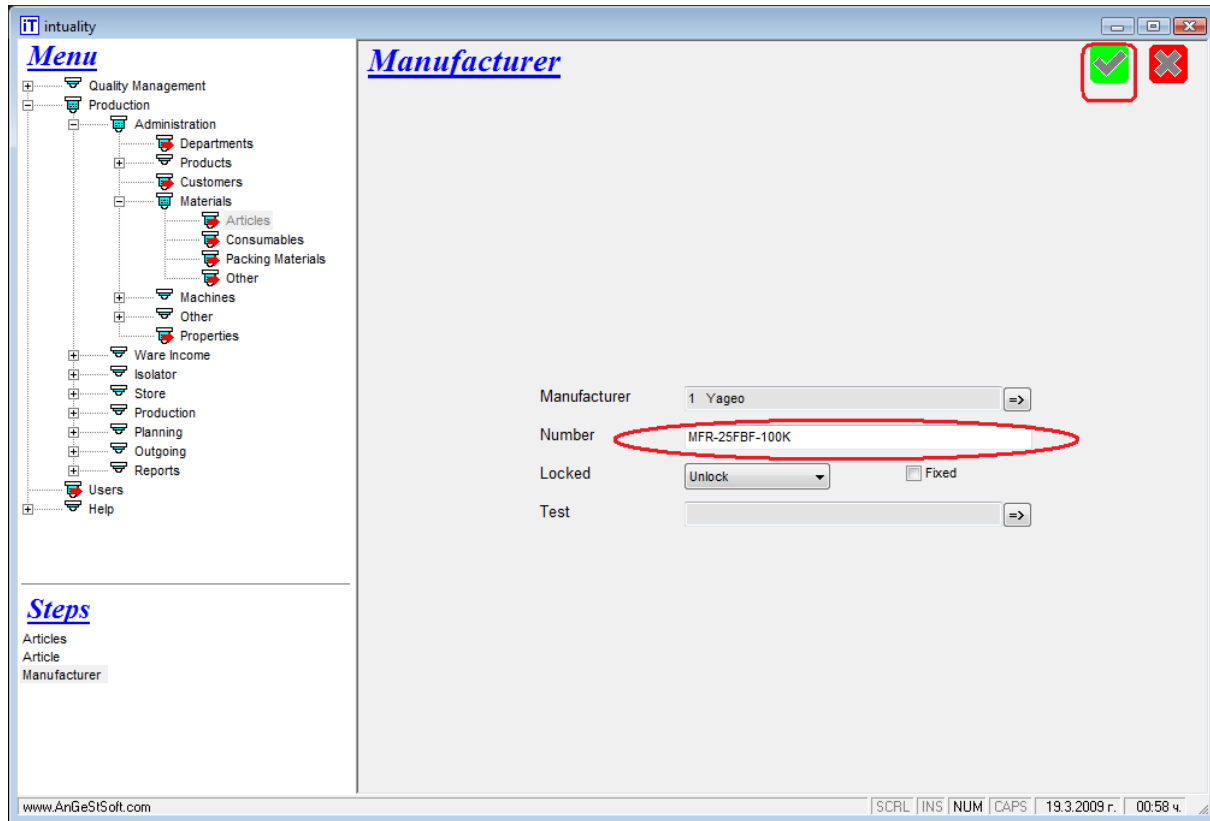


Now we can click on the “Confirm” button and the manufacturer will be stored into the database.

Select the Manufacturer and click on “Confirm” button



The chosen Manufacturer appear and is ready to be related to the current article(part)



Now we are ready to enter the number of the article(part) for the manufacturer. We can define – is the manufacturer locked or fixed for the current article(part). If we want to isolated the manufacturer for the current article(part) we should select the test.

The information is entered and we can click on the “Confirm” button

The selected Manufacturer appear in the list of manufacturers related to the current article(part)

The screenshot shows the 'Article' form in the AnGeStSoft software. The 'Ware Income Inspection' section is expanded, displaying a table of manufacturers. The first row is highlighted in blue and circled in red. Below the table, a checkbox labeled 'It is obligatory in Ware Income Inspection to have Manufacturer' is also circled in red.

Number	Name	Code	Fixed	Lock	Test N
1	Yageo	MFR-25FBF-	Not Fixed	Unlock	

☐ It is obligatory in Ware Income Inspection to have Manufacturer

The checkbox “It is obligatory in Ware Income Inspection to have Manufacturer” is used to specify that the Ware Income Inspection cannot be finished if the Manufacturer is not entered.

Click on the “Test” section

The screenshot shows the 'intuality' software interface. On the left is a 'Menu' tree with categories like Quality Management, Production, Administration, Materials, Machines, Other, Ware Income, Isolator, Store, Production, Planning, Outgoing, Reports, Users, and Help. The 'Ware Income' category is expanded, and the 'Tests' sub-item is highlighted with a red circle. The main area is titled 'Article' and contains fields for Number (100KXBK-ND), Name (RES 100K OHM 1/4W 1% METAL FILM), Unit (Pieces), Price (0,1), Document, Extra Info, and Link. Below these fields is a 'Ware Income Inspection' section with three tabs: 'Tests' (selected), 'Suppliers', and 'Manufacturers'. The 'Tests' tab contains a table with columns: Number, Name, Code, Fixed, Lock, and Test N. The table has one row: 1, Yageo, MFR-25FBF-, Not Fixed, Unlock, and Test N. Below the table are buttons for 'Add New', 'Delete', and a checkbox for 'Fixed'. There is also a dropdown menu showing 'MFR-25FBF-' and 'Unlock'. At the bottom of the 'Tests' tab is a checkbox labeled 'It is obligatory in Ware Income Inspection to have Manufacturer'. The status bar at the bottom shows 'www.AnGeStSoft.com' and system information: 'SCRL INS NUM CAPS 19.3.2009 r. 01:00'.

Menu

- Quality Management
- Production
 - Administration
 - Departments
 - Products
 - Customers
 - Materials
 - Articles
 - Consumables
 - Packing Materials
 - Other
 - Machines
 - Other
 - Properties
 - Ware Income
 - Isolator
 - Store
 - Production
 - Planning
 - Outgoing
 - Reports
 - Users
 - Help

Steps

- Articles
- Article

Article

Number: 100KXBK-ND ☐ Pilot Run

Name: RES 100K OHM 1/4W 1% METAL FILM ☐ All Quantity

Unit: Pieces ☐ Exact Quantity

Price: 0,1 ☐ Set Expiry Date

Document: =>

Extra Info: =>

Link:

Ware Income Inspection

Tests Suppliers Manufacturers

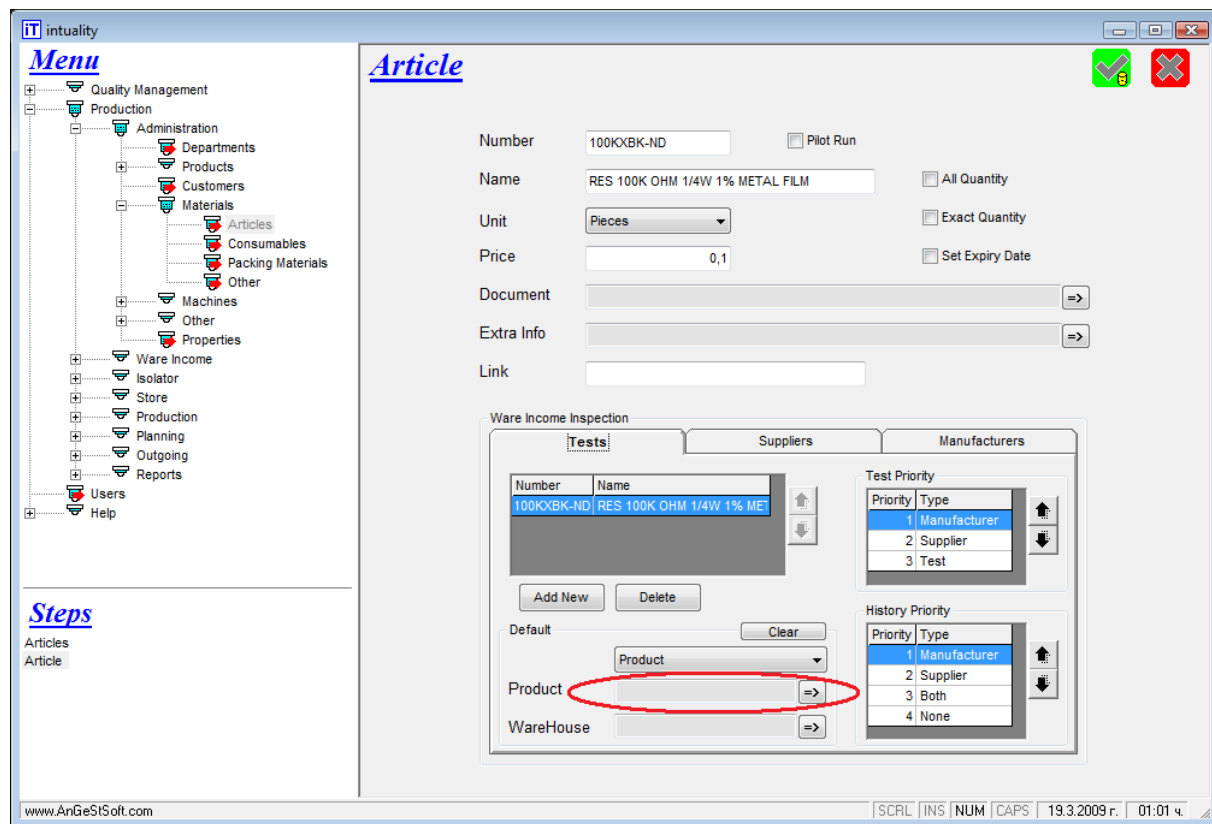
Number	Name	Code	Fixed	Lock	Test N
1	Yageo	MFR-25FBF-	Not Fixed	Unlock	

Add New Delete ☐ Fixed MFR-25FBF- Unlock

☐ It is obligatory in Ware Income Inspection to have Manufacturer

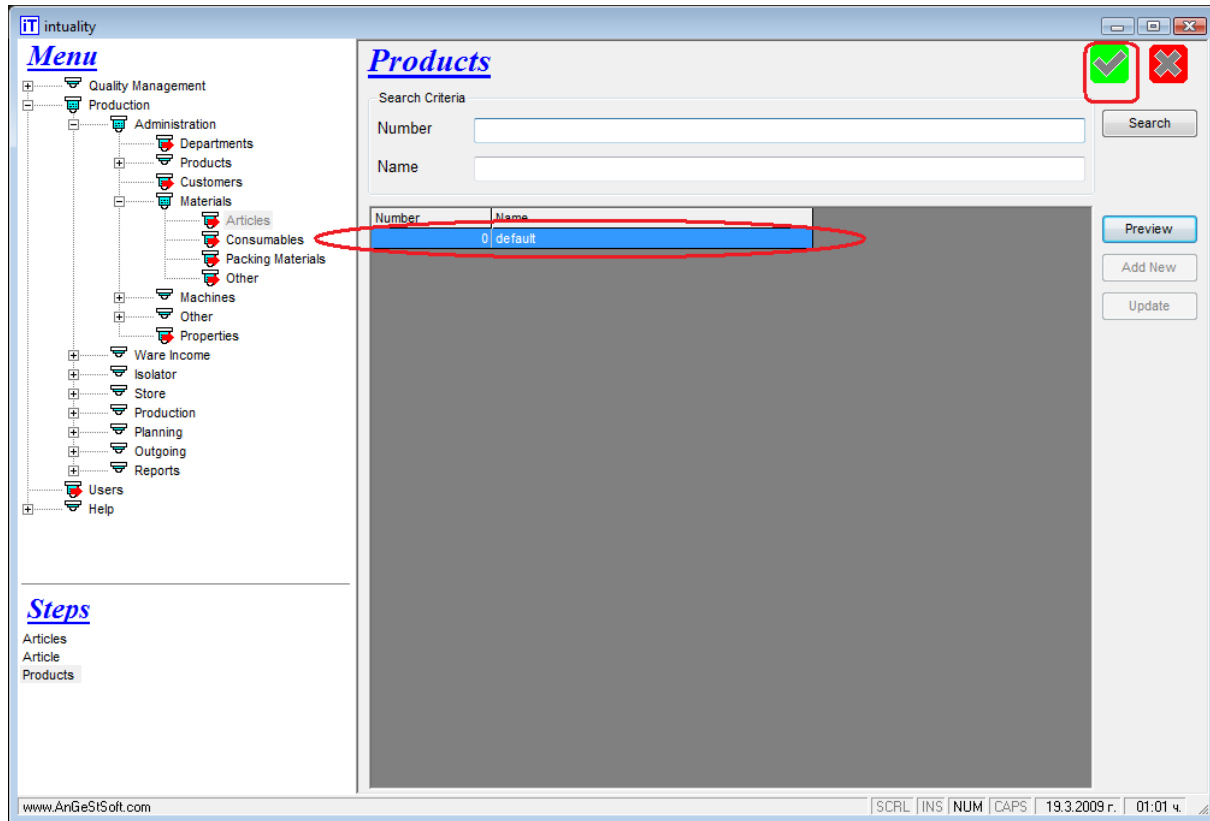
www.AnGeStSoft.com SCRL INS NUM CAPS 19.3.2009 r. 01:00

We should enter the default Product. In the last step of Ware Income Inspection wizard the user should dispatch the delivery on the different part and to specify for which product is current part and in which warehouse should be stored. The Product is obligatory to be set for every part of the delivery. The intuality™ system needs this information for better control of tracking and tracing process. Unfortunately for the users which use only Ware Income Inspection this is very bothering step and uselles. To avoid this step and to save the time during the ware income inspection process we should define default product. The intuality™ system will automatically dispatch the delivery and will set this product as default in the Ware Income Inspection. Thanks to this simple rule, the Ware Income Inspection process will be very optimized for the user, which do not use the other features of the intuality™ software. For all other users this field should stay empty. Just click on the “Clear” button to clear this information



Click on the Product button in “Default” section to add default product.

After click on the Product button the Products window will appear.



There is one default product in the intuality™ system. It is created for optimization of Ware Income Inspection for the users who is using only the Ware Income Inspection. Select it and click on the “Confirm” button

The default product appears in the “Default” section.

Menu

- Quality Management
- Production
 - Administration
 - Departments
 - Products
 - Customers
 - Materials
 - Articles
 - Consumables
 - Packing Materials
 - Other
 - Machines
 - Other
 - Properties
 - Ware Income
 - Isolator
 - Store
 - Production
 - Planning
 - Outgoing
 - Reports
- Users
- Help

Steps

- Articles
- Article

Article

Number: 100KXBK-ND ☐ Pilot Run

Name: RES 100K OHM 1/4W 1% METAL FILM ☐ All Quantity

Unit: Pieces ☐ Exact Quantity

Price: 0,1 ☐ Set Expiry Date

Document: =>

Extra Info: =>

Link:

Ware Income Inspection

Tests

Number	Name
100KXBK-ND	RES 100K OHM 1/4W 1% ME

Add New Delete

Default: Product: 0 default => Warehouse: =>

Test Priority

Priority	Type
1	Manufacturer
2	Supplier
3	Test

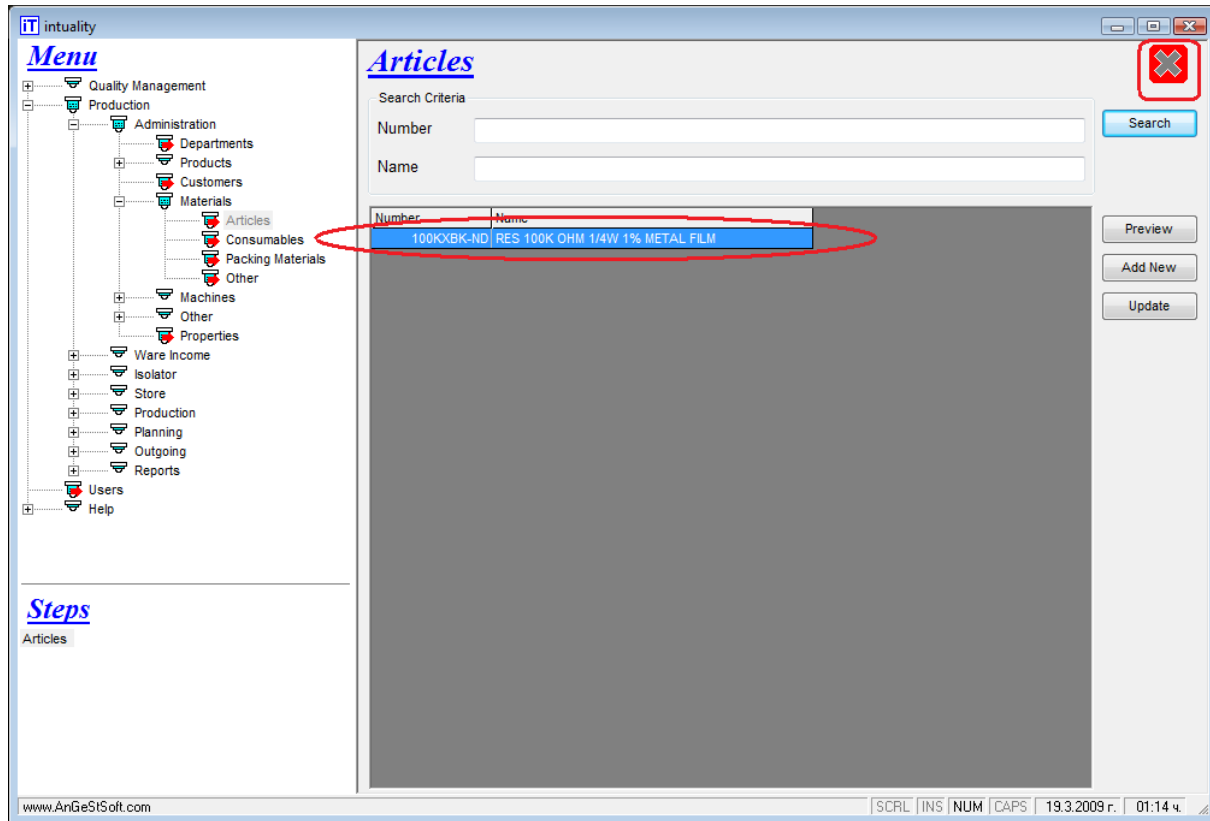
History Priority

Priority	Type
1	Manufacturer
2	Supplier
3	Both
4	None

www.AnGeStSoft.com SCRL INS NUM CAPS 19.3.2009 r. 01:13 q.

Now we can click on the “Confirm” button and the article(part) will be stored into the database.

The article appear in the list with all the articles



Click on the “Close” button to go to main window of intuality™ system and the menu will be available for next task.

The article and all the needed rules for Ware Income Inspection are stored into the Database. The Rules are set only once in the beginning and are available for all the Ware Income Inspections for this article.

The effectiveness of the intuality™ system can be evaluated when we have more Ware Income Inspection stored into the Database.