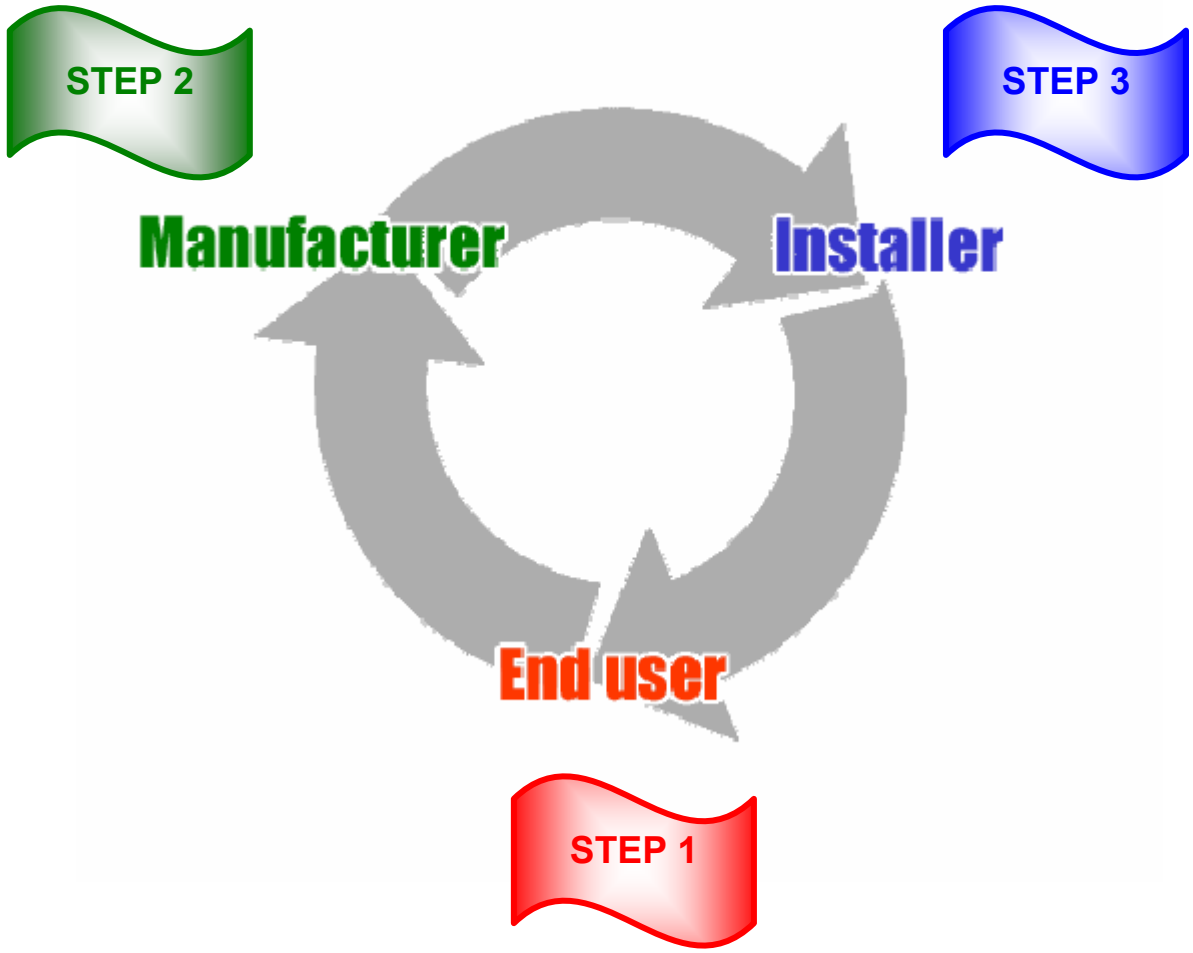
SMARTFLEX ITS Guide



Description of Users

- **END USER** The company or person who owns or manages the site
- **WORKGROUP** Regional or sub groups associated with the END USER
- **CONTRACTOR** Is the coordinator of the installer or Installation company
- **INSTALLER** The person who installs and performs the welding on site

Interactive Tracking System

The ITS is not an e-commerce application. It cannot be used to place orders with NUPIGECO. Read the WEB Site Terms of Use before using the ITS.

The Interactive Tracking System (ITS) is a web-based application developed to keep track of SMARTFLEX installations through the use of the Bar Code Technology (Traceability).
To access the ITS a password is required. Passwords are granted by the Global Account Manager further to a written request

STEP 1

The Major Oil Affiliate has to build up a new site.
The designated person uploads the NEW SITE on the ITS as an END USER
They share the SITE information with NUPIGECO and the Installer

STEP 2

NUPIGECO's technical dept. will prepare and upload the piping drawing and MTO on the ITS if required

STEP 3

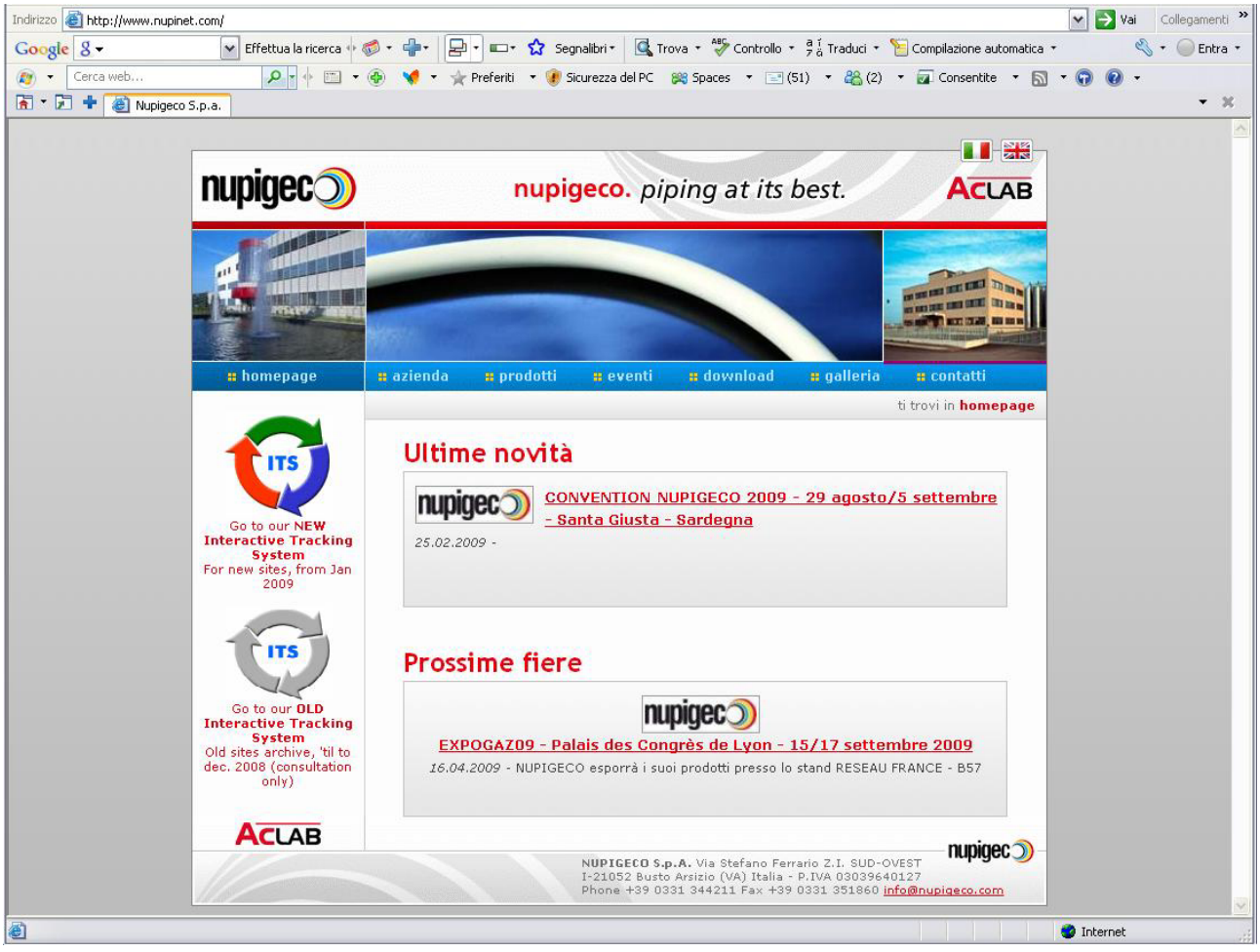
The INSTALLER has to completed the site.
They upload the welding report, the pressure test report, Smartcard No and the application form on the ITS

END

SITE WARRANTY ISSUED

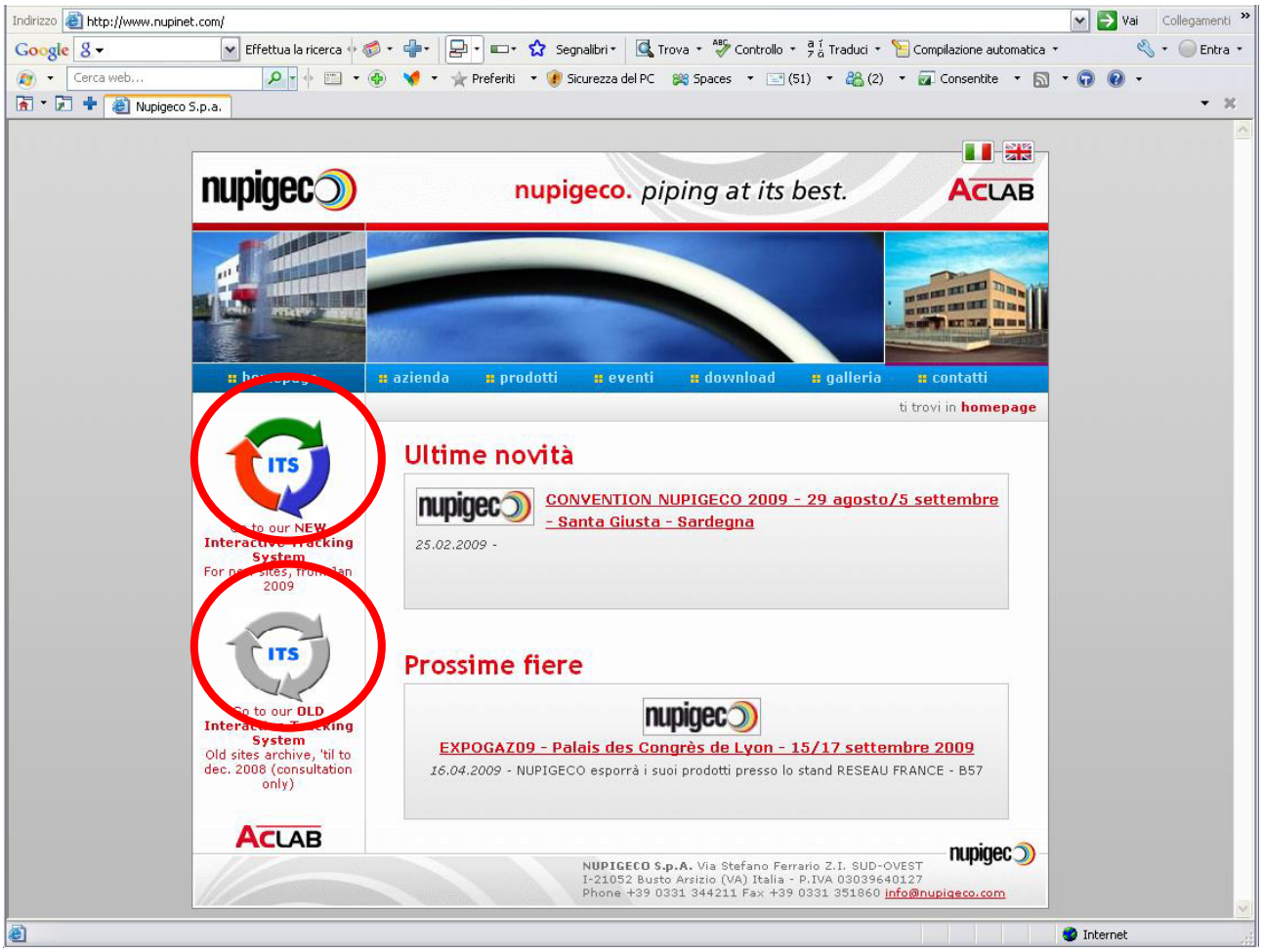
How to get into the Interactive Tracking System

Go to www.nupigeco.com



Click on the Its icon

- the New one contains all the sites from the 1st of January 2008. The “Old” one has to be used only for consultation purposes -

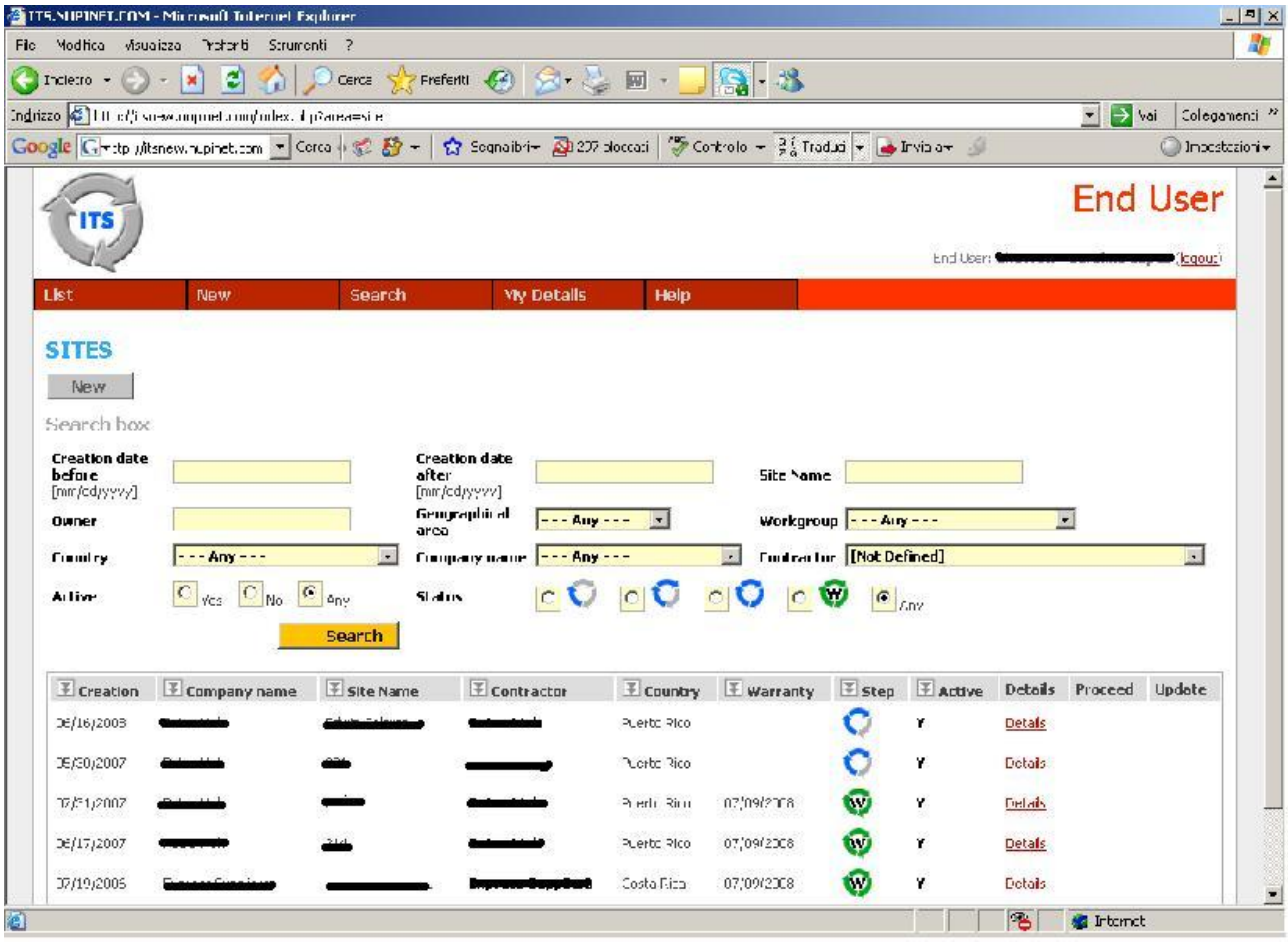


STEP 1

To enter the ITS database
Enter your **End User Username and Password**

STEP 1

Once logged in, the **End User** can list all the sites entered under they name.



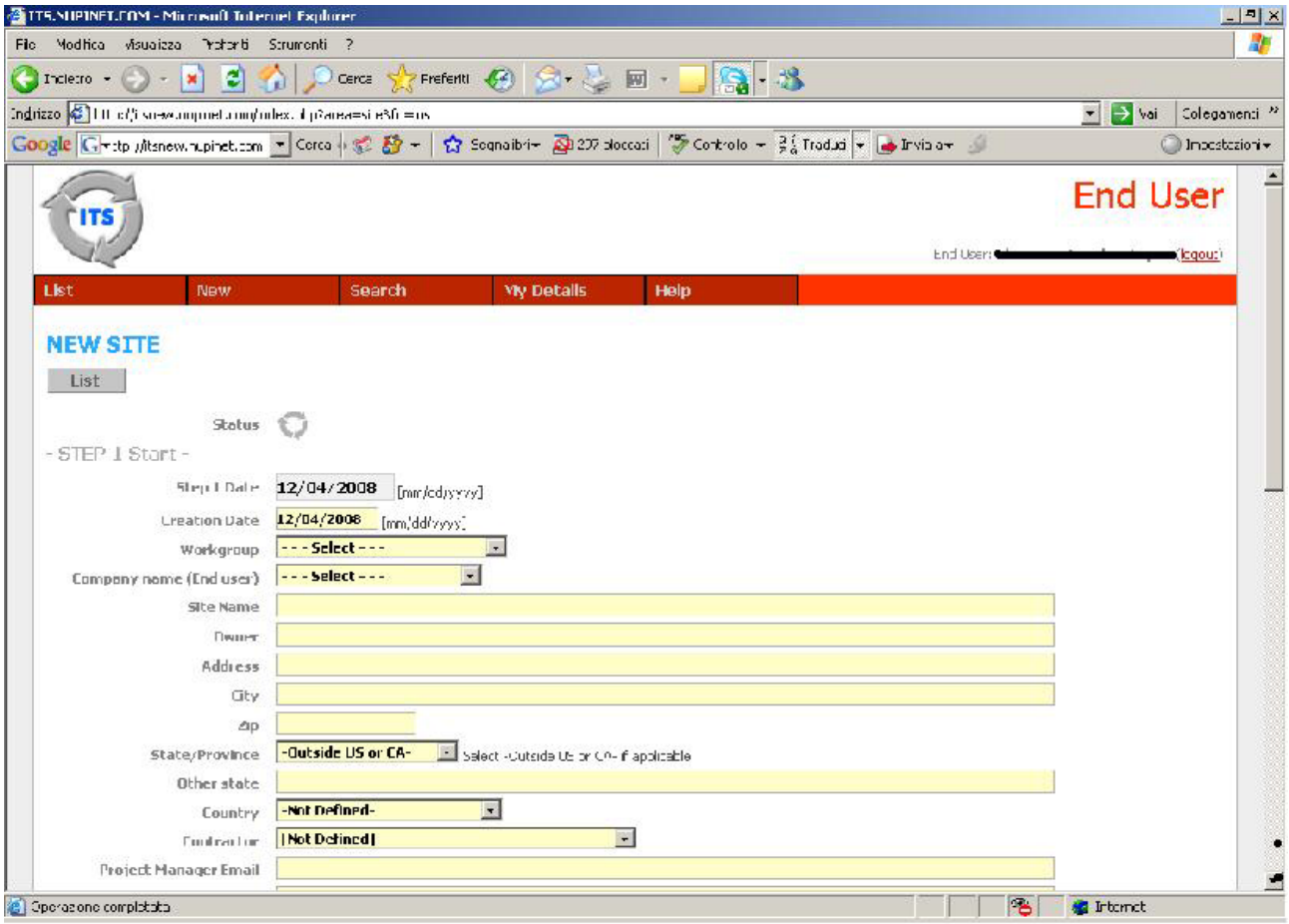
The circle in the Status column shows where, inside the Quality Loop, the installation is.
One blue arrow indicates that the site has been entered in the ITS database.
Two blue arrows indicate that NUPIGECO has acknowledged the new site and, if required by **End User,** has provided the MTO and piping drawing.
Three blue arrows indicate that the piping system has been installed and **Installer** has entered the Welding Report and a valid Smartcard Number.

STEP 1

UPLOAD A NEW SITE

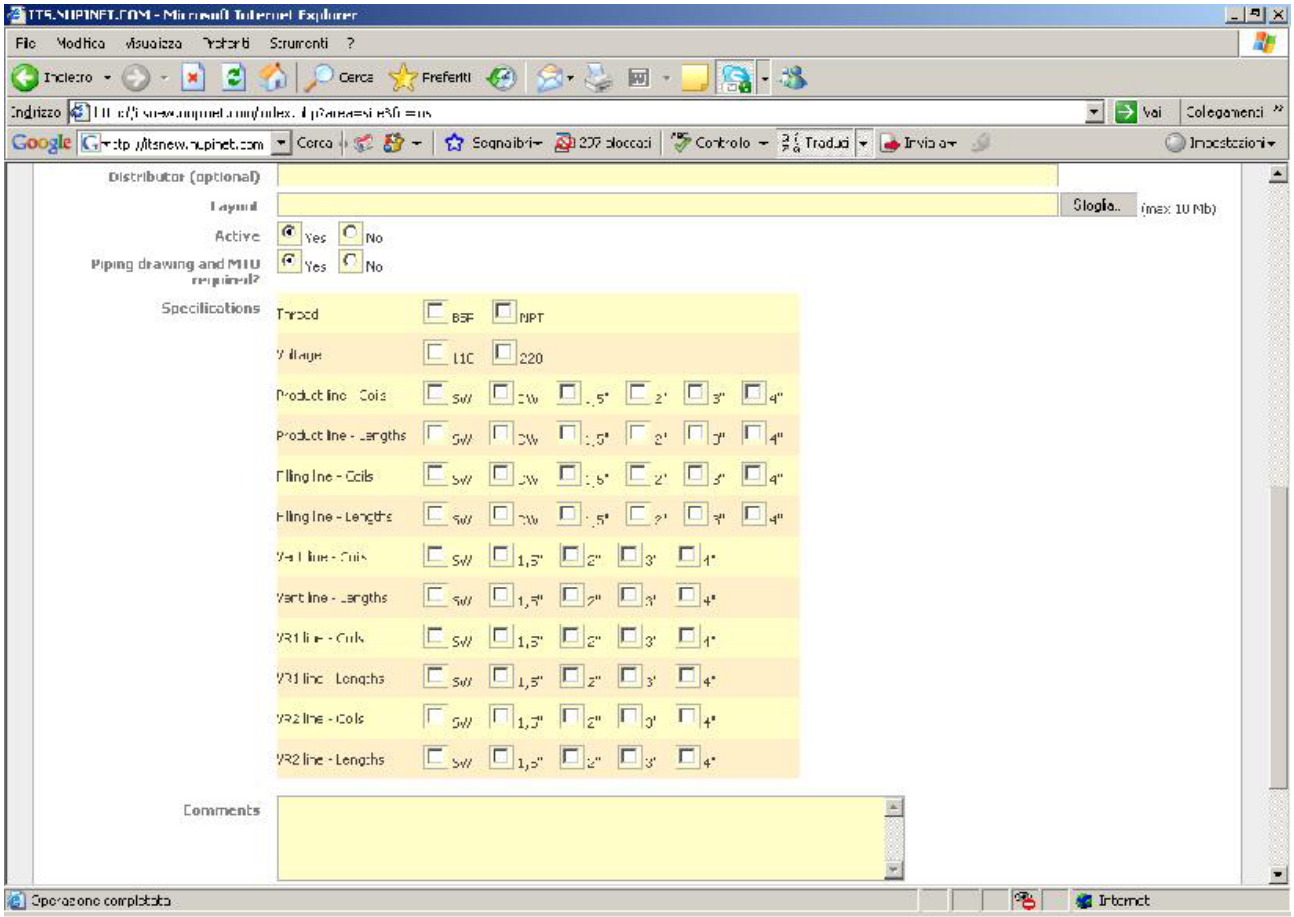
NEW SITE – STEP 1

When a new site has to be recorded, click on the button **"NEW"** on the red stripes.
The site page will open.
Fill all the related information



STEP 1

All the required fields should be filled in……..
Also insert the site drawing layout if available.
Attach the Site drawing Layout in AutoCAD format (max 10 MB)
AutoCAD is the preferred format supported by NUPIGECOGECO programs.
The use of other formats can delay the preparation of the piping drawing and MTO.
Check the appropriate box to give NUPIGECOGECO's Technical Team
all the necessary information to complete the piping drawing and MTO.



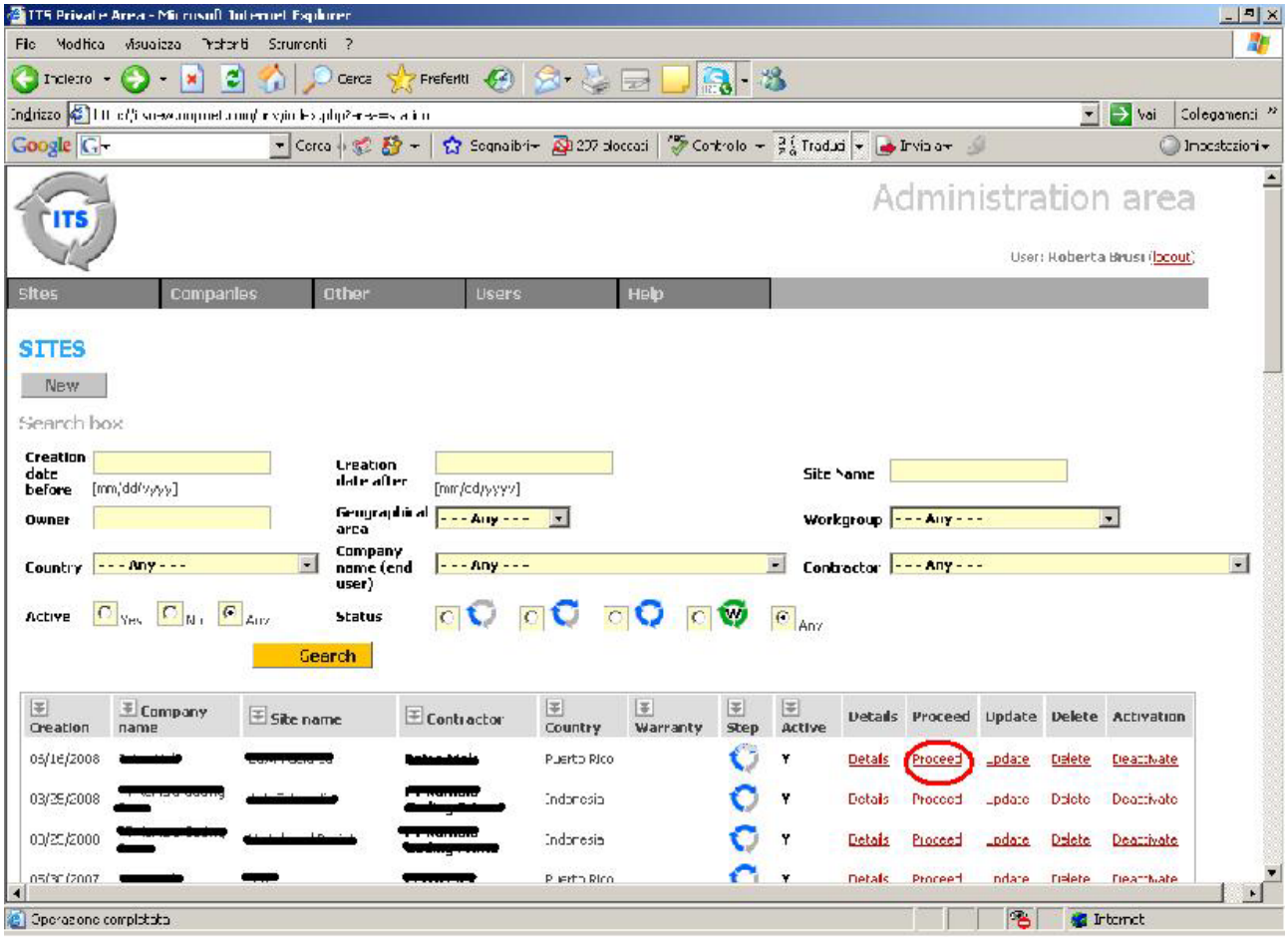
Make sure the email address of the Project Manager is entered and **click insert to load the new site.**
The system will automatically keep the Project Manager updated as the new site advances in the loop.

NOTE: At this stage the Project Manager should advise the Contractor or responsible person for Step 3 that the site has been uploaded.

STEP 2

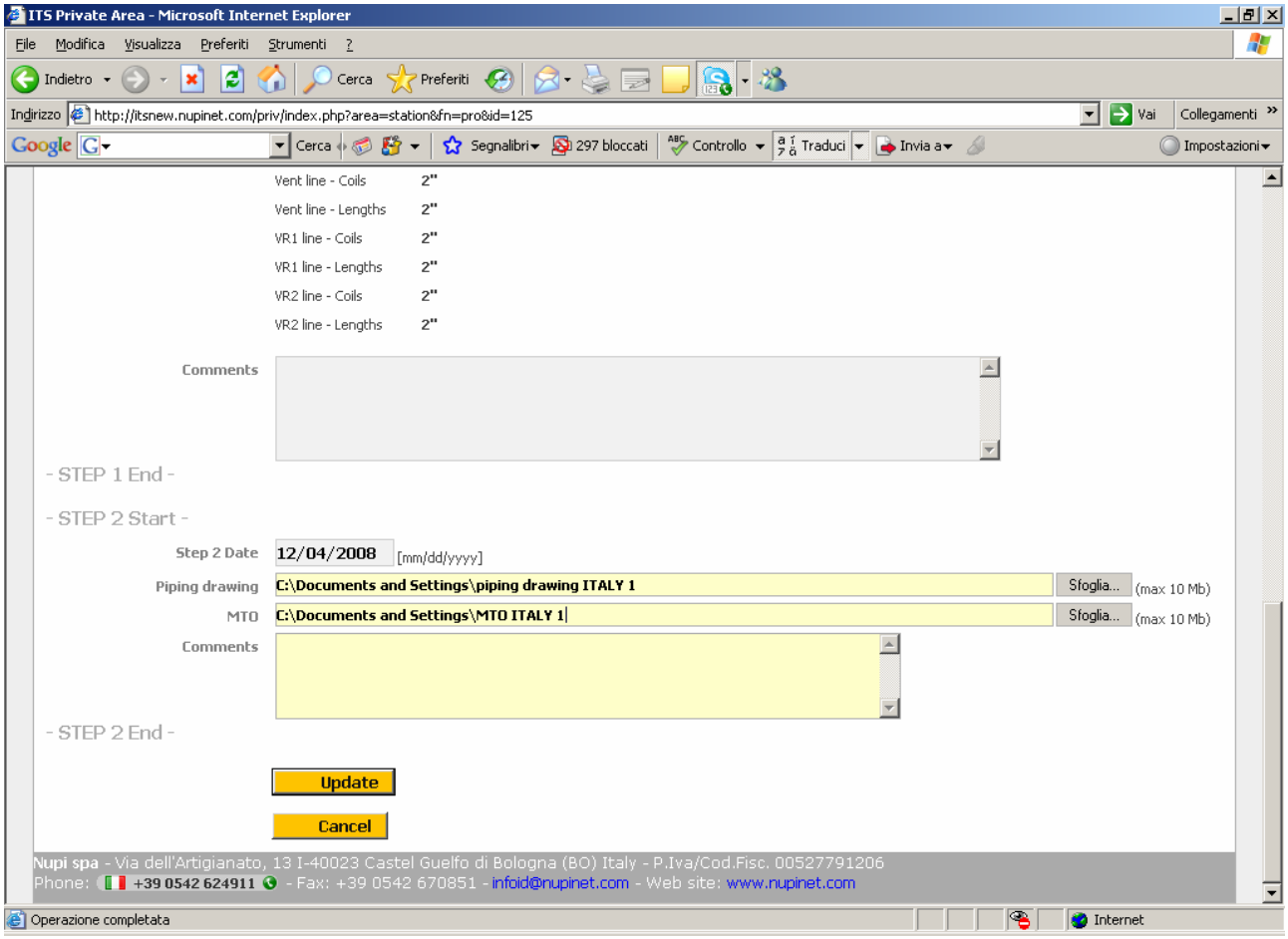
MTO PIPE & DRAWING – STEP 2

NUPIGECO emails the Piping Drawing and MTO for the New Site to the Project Manager (if required).
Select the involved site and click on the **PROCEED** button



STEP 2

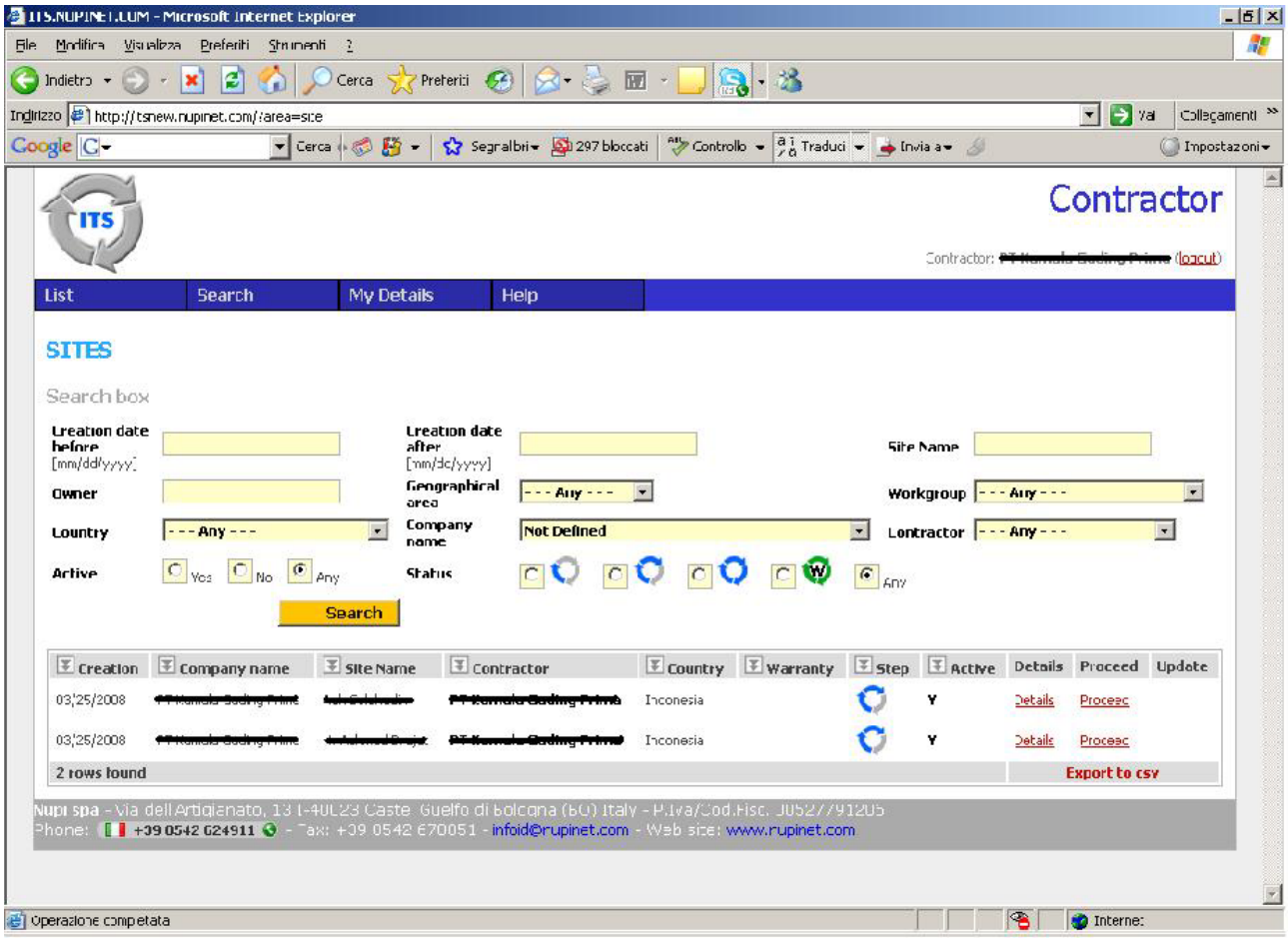
Nuepigeco or an Administrator will upload the MTO and drawing….



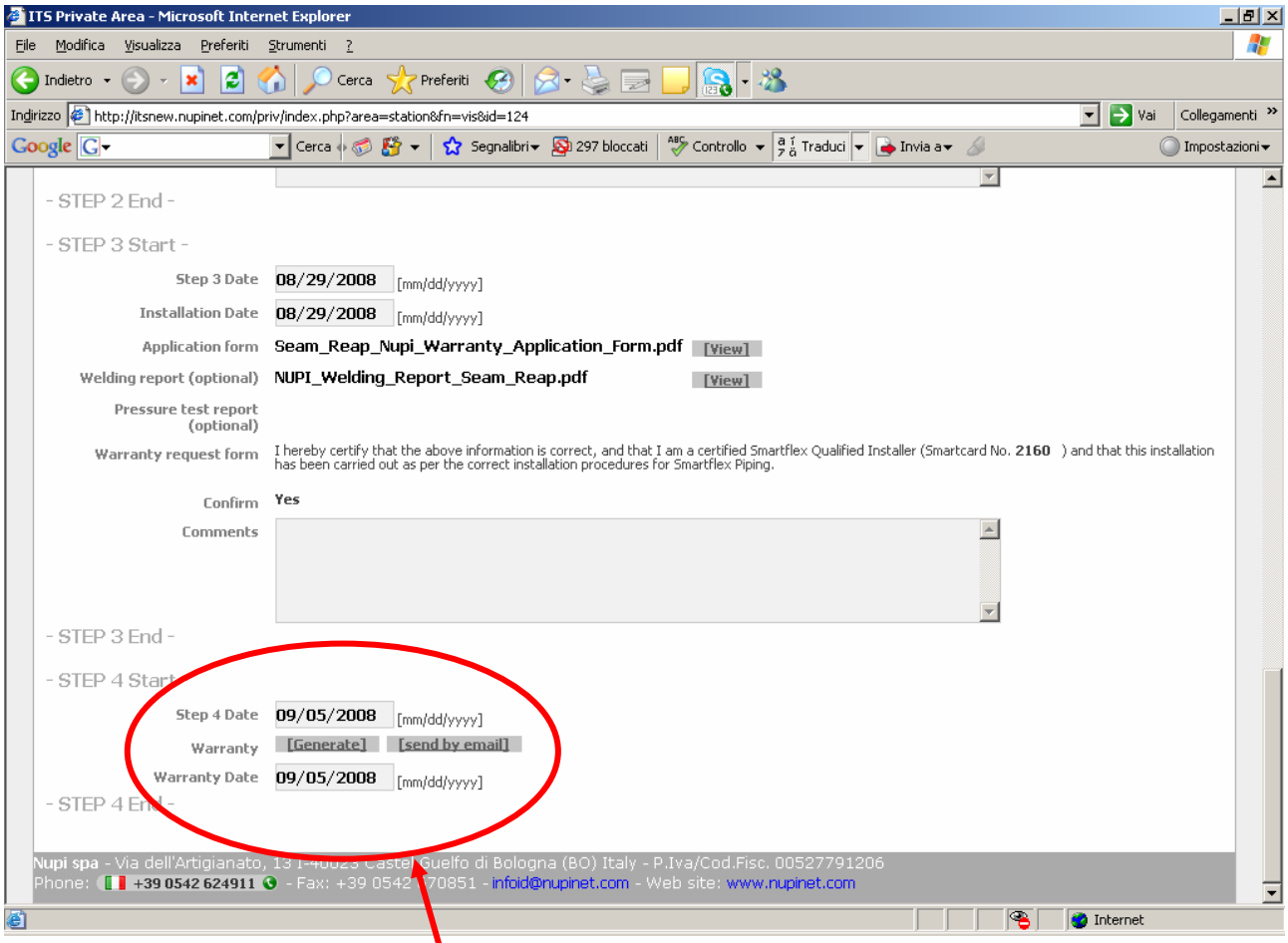
STEP 3

REPORTS UPLOADING – STEP 3

When the installation has been finalized the installer (contractor) shall upload the welding report and pressure test report.
The last operation will be the uploading of the warranty application form.
It can be filled directly on line in the generated form or uploaded.

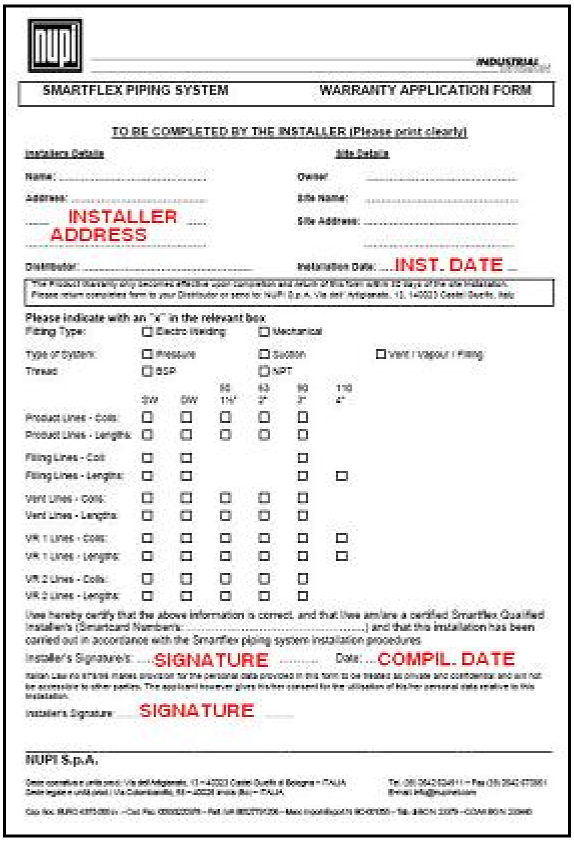


STEP 3



When all the reports are uploaded and the warranty application form completed NUPIGECO will display the warranty symbol.
The certificate is available on line.

EXAMPLE OF WARRANTY APPLICATION FORM



INDUSTRIAL

SMARTFLEX PIPING SYSTEM | WARRANTY APPLICATION FORM

TO BE COMPLETED BY THE INSTALLER (Please print clearly)

Installers Details | Site Details

Name: .... | Owner: ....

Address: .... | Site Name: ....

INSTALLER ADDRESS | Site Address: ....

Distributor: .... | Installation Date: ...INST. DATE ..

Please indicate with an "x" in the relevant box

Fitting Type: ☐ Electro Welding ☐ Mechanical

Type of System: ☐ Pressure ☐ Suction ☐ Vent / Vapour / Filling

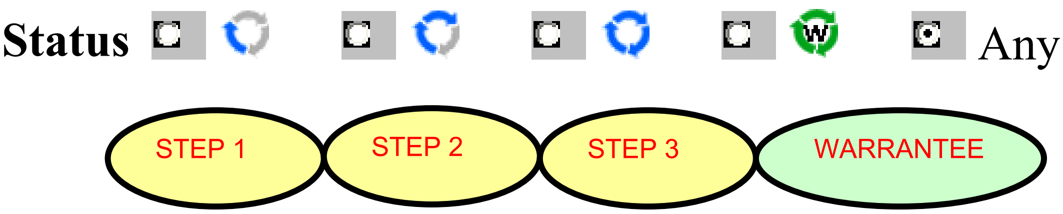
Thread: ☐ BSP ☐ NPT

	SW	DW	50 1¼"	63 2"	90 3"	110 4"
Product Lines - Coils:	☐	☐	☐	☐	☐	
Product Lines - Lengths:	☐	☐	☐	☐	☐	
Filling Lines - Coil:	☐	☐			☐	
Filling Lines - Lengths:	☐	☐			☐	☐
Vent Lines - Coils:	☐	☐	☐	☐	☐	
Vent Lines - Lengths:	☐	☐	☐	☐	☐	
VR 1 Lines - Coils:	☐	☐	☐	☐	☐	☐
VR 1 Lines - Lengths:	☐	☐	☐	☐	☐	☐
VR 2 Lines - Coils:	☐	☐	☐	☐	☐	
VR 2 Lines - Lengths:	☐	☐	☐	☐	☐	

I/we hereby certify that the above information is correct, and that I/we am/are a certified Smartflex Qualified Installer/s (Smartcard Number/s: ....) and that this installation has been carried out in accordance with the Smartflex piping system installation procedures

Installer's Signature/s: ...SIGNATURE .... Date: ...COMPIL. DATE

Installer's Signature ...SIGNATURE ....

NUPI S.p.A.

HOW TO RECOGNIZE THE DIFFERENT STEPS….