

Interactive Tracking System (ITS) User's Handbook

IMPORTANT NOTE - LIMITED WARRANTY

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Interactive Tracking System

Warning: The ITS is not an e-commerce application. It cannot be used to place orders with NUPI. 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 Area Sales Manager further to a written request by the end user.

The use of the ITS develops in three steps

1. **The End User enters a new site in the system.** To do this the end user is asked to share with its two partners (NUPI and the Installer) information such as site address, Project Manager's e-mail, site specifications, etc.
2. **Manufacturer (NUPI) acknowledges the new site** and, if required by End User, provides the piping drawing and MTO.

Note: NUPI Technical Team can prepare the pipe drawing and MTO within 10 working days.

3. On completion of the installation the **Installer** enters the ITS and **attaches** to the appropriate section **the Welding Report, the Pressure Test Report if available), the SMARTCARD Number of the certified installer who carried out the installation and fills out the warranty application form.**

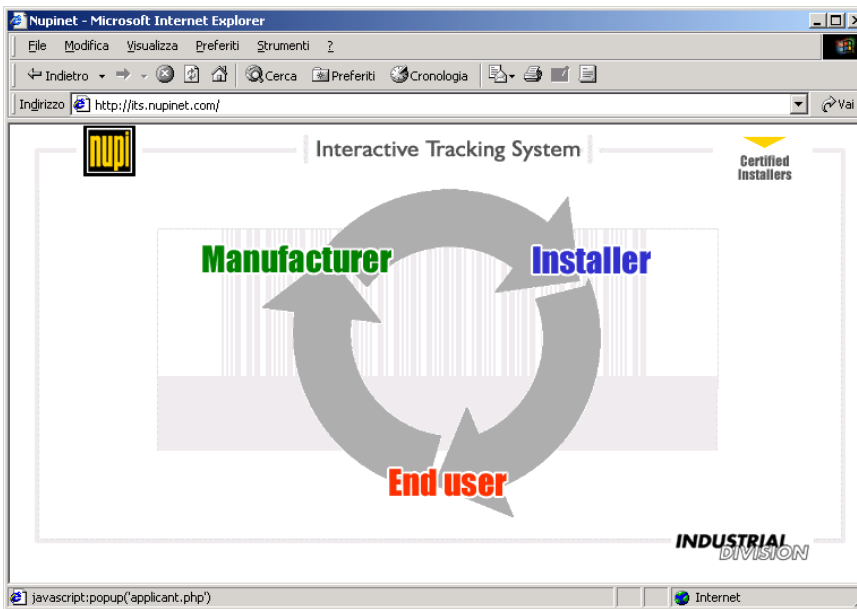
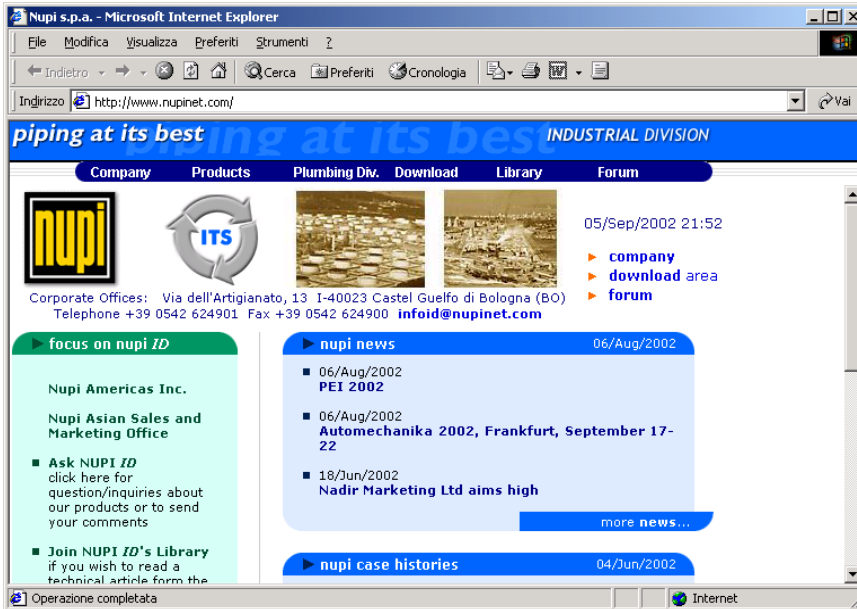
To implement the use of the IT'S the end user has to:

1. Distribute its Username/Password to the Individuals within its operation who are authorized to issue construction orders.
2. Instruct NUPI to issue Username/Password to the end users anticipated installers.

How to get into the Interactive Tracking System



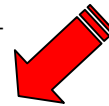
Go to www.nupinet.com and click on the ITS icon.



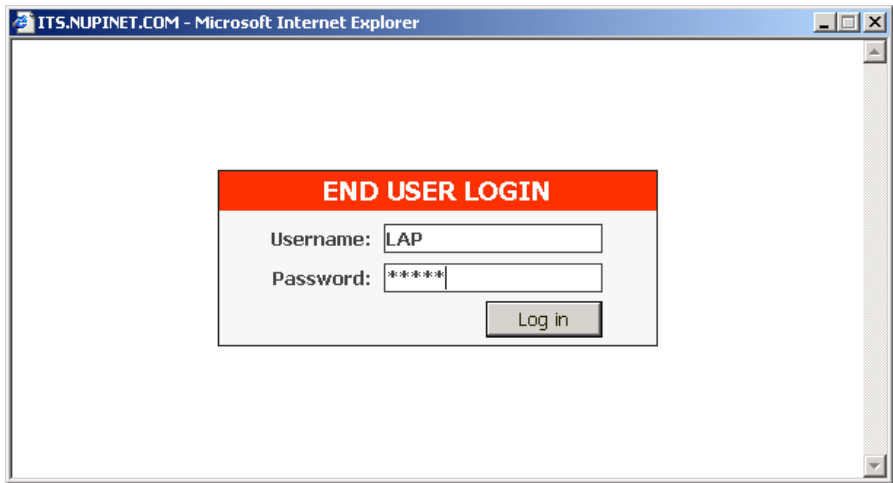
Welcome to the ITS homepage where the supply chain actors can meet thanks to the benefits of the bar code technology.



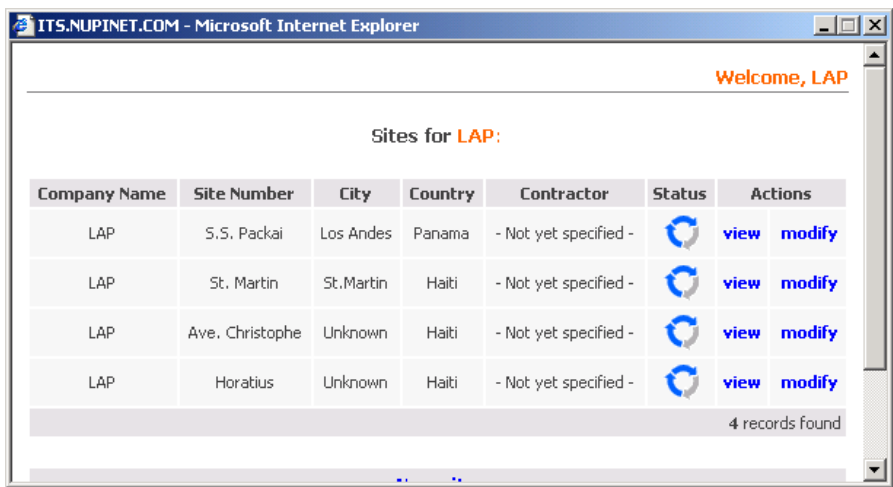
Clicking on the upper right corner of your screen (Certified Installers) you can have access to all the installers currently certified by NUPI to install SMARTFLEX and SMARTCONTAINMENT PLUS



To enter the ITS database click on **End User**

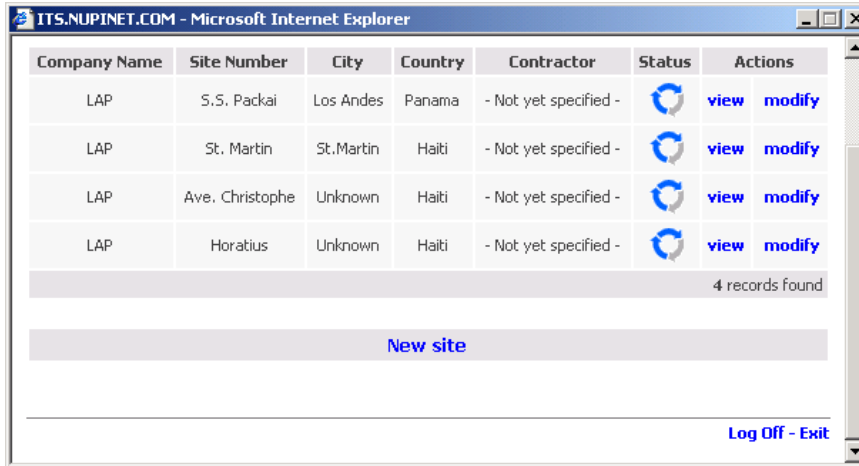


Enter your Username and Password. Once logged in, **End User** can list all the sites entered under his name.



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 NUPI 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 One: End User Enters a New Site



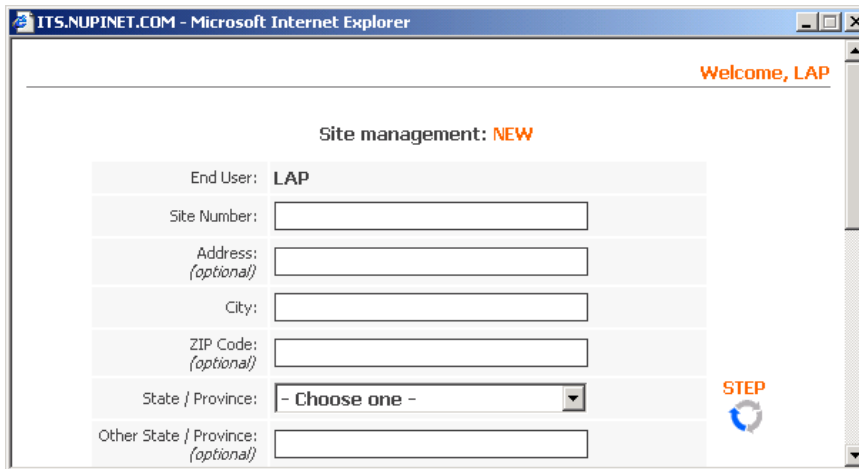
Company Name	Site Number	City	Country	Contractor	Status	Actions
LAP	S.S. Packai	Los Andes	Panama	- Not yet specified -		view modify
LAP	St. Martin	St.Martin	Haiti	- Not yet specified -		view modify
LAP	Ave. Christophe	Unknown	Haiti	- Not yet specified -		view modify
LAP	Horatius	Unknown	Haiti	- Not yet specified -		view modify

4 records found

[New site](#)

[Log Off - Exit](#)

Go to the bottom of the sites list and click on New site.



ITS.NUPINET.COM - Microsoft Internet Explorer

Welcome, LAP

Site management: **NEW**

End User: LAP

Site Number:

Address:

City:

ZIP Code:

State / Province:

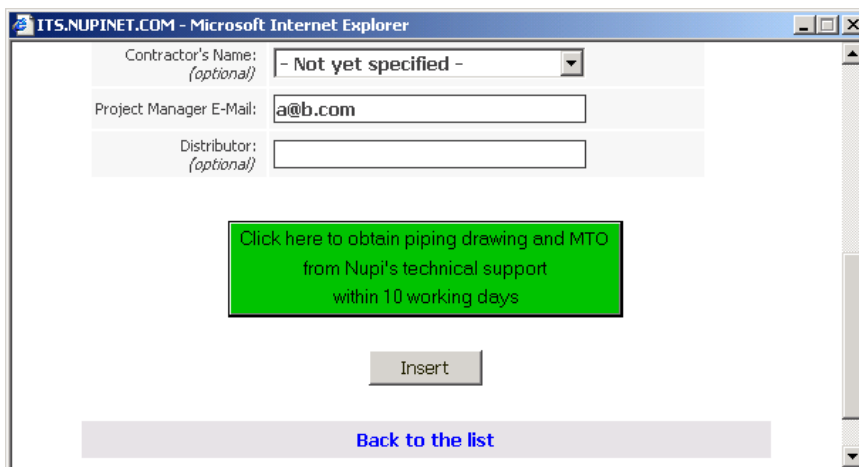
Other State / Province:

STEP

Fill out all the fields in the New Site on-line form.

Make sure the e-mail address of the Project Manager is entered and **click insert to load the new site and start the Quality Loop.**

The system will automatically keep the Project Manager updated as the new site advances in the in the Quality Loop.



ITS.NUPINET.COM - Microsoft Internet Explorer

Contractor's Name:

Project Manager E-Mail:

Distributor:

Click here to obtain piping drawing and MTO from Nupi's technical support within 10 working days

[Back to the list](#)

If you want NUPI's technical Team to provide the piping drawing and MTO, click on the green button.

ITS.NUPINET.COM - Microsoft Internet Explorer

Welcome, LAP

Site management: **NEW**

Site Layout:

Please select below only the information types you want to be quoted (single or double wall, coils and/or bars and pipe diameter) All the information are optional

Thread: BSP NPT

Voltage: 110 220

SW DW 1,5" 2" 3" 4"

Product line - Coils:

Product line - Lengths:

Attach the Site Layout in AutoCAD format.

AutoCAD is the only format supported by NUPI programs. The use of other formats can delay the preparation of the piping drawing and MTO.

Check the appropriate boxes to give NUPI's Technical Team all the necessary information to complete the piping drawing and MTO.



ITS.NUPINET.COM - Microsoft Internet Explorer

VR1 line - Bars:

VR2 line - Coils:

VR2 line - Bars:

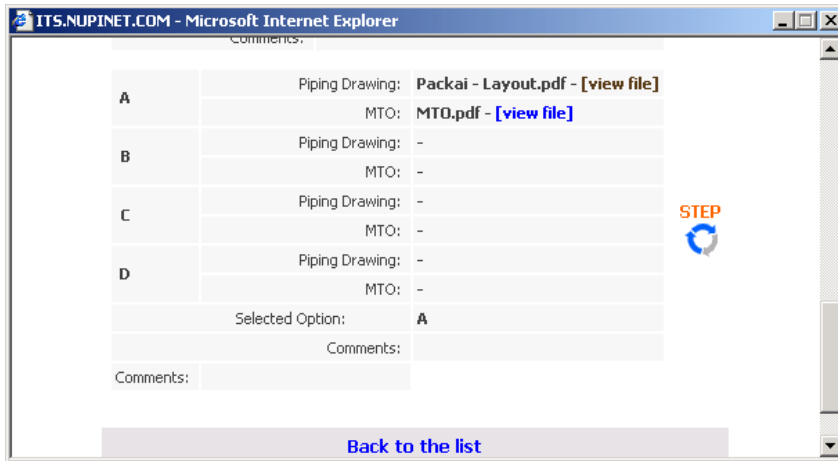
Comments: *(optional)*

[Back to the list](#)

[Log Off - Exit](#)

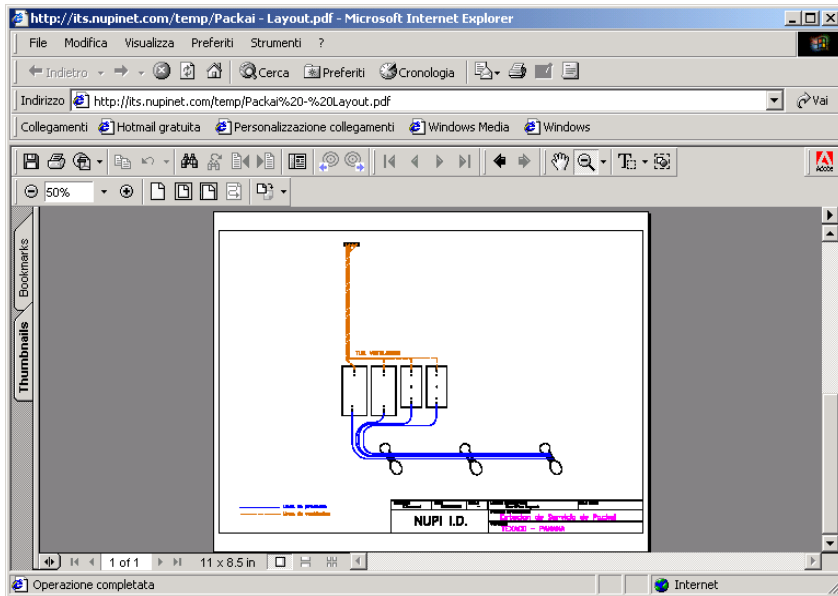
Click **Insert** to load the new site and start the **Quality Loop**.

Step Two: NUPI Posts the Piping Drawing and MTO for the New Site

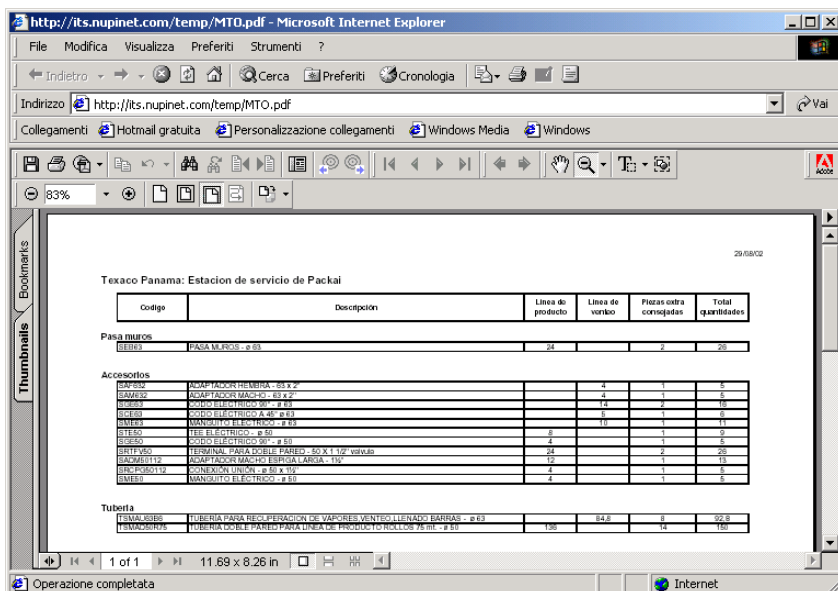


NUPI technical Team can suggest up to 4 different solutions. All the documents are in PDF format.

The Project Manager must select his choice.



Example of piping drawing.



Example of Material Take Off (MTO).

Step Three: Installer Posts the Welding Report

Installer enters Username and Password and logs in. Once logged in, **Installer** can list only the sites he has installed or will be installing.

Company Name	Site Number	City	Country	Status	Actions
NAP	441 Merritt	Merritt	Canada		view attach reports
NAP	426-A101 Kelowna	Kelowna	Canada		view attach reports
NAP	891-A101 Cranbrook	Cranbrook	Canada		view attach reports
NAP	1707-A101 Maple Ridge	Maple Ridge	Canada		view attach reports
NAP	A 1130-1 Cranbrook	Cranbrook	Canada		view attach reports

5 records found

[Log Off - Exit](#)

Installer can perform just two actions on the site record.

1. View
2. Attach the reports

Welcome, Chevron Canada Ltd.

Site management: UPDATE to step

End User:	NAP
Site Number:	441 Merritt
City:	Merritt
Address:	3643 Voght Street
ZIP Code:	
State / Province:	British Columbia
Other State / Province:	-
Country:	Canada
Contractor's Name:	Chevron Canada Ltd.
Distributor:	

The installer has Read Only privileges on the information entered at step one and two of the quality loop.

ITS.NUPINET.COM - Microsoft Internet Explorer

Distributor:

Site Layout: **Merritt 441.dwg** - [\[view file\]](#)

*Please select below only the information types you want to be quoted
(single or double wall, coils and/or bars and pipe diameter)
All the information are optional*

Thread: NPT

Voltage: 110

	SW	DW	1,5"	2"	3"	4"
Product line - Coils:		YES				
Product line - Lengths:	YES	YES				
Filling line - Coils:						
Filling line - Lengths:						
Vent line - Coils:						
Vent line - Lengths:	YES			YES		
VR1 line - Coils:						

STEP

ITS.NUPINET.COM - Microsoft Internet Explorer

VR2 line - Lengths:

Comments: *(optional)*

A	Piping Drawing:	MERRIT1.pdf - [view file]
	MTO:	MERRITT MTO.pdf - [view file]
B	Piping Drawing:	- [view file]
	MTO:	- [view file]
C	Piping Drawing:	- [view file]
	MTO:	- [view file]
D	Piping Drawing:	- [view file]
	MTO:	- [view file]

Selected Option: A

Comments: *(optional)*

STEP

ITS.NUPINET.COM - Microsoft Internet Explorer

Comments: *(optional)*

Date:

Welding Report:

Pressure Test Report:

Warranty request form: I hereby certify that the above information is correct, and that I am a certified Smartflex Qualified Installer (Smartcard No.) and that this installation has been carried out as per the correct installation procedures for Smartflex Piping.

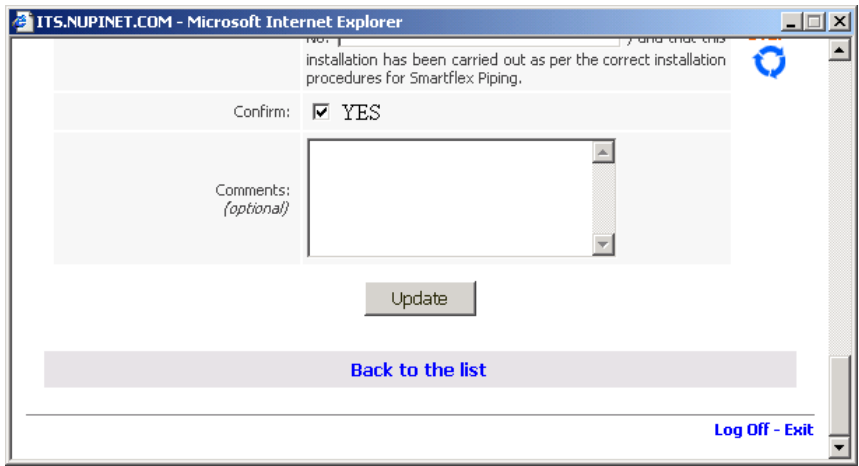
Confirm: YES

Comments:

STEP

The Welding Report and SMARTCARD fields are located at the bottom of the form.





Enter the SMARTCARD number of the operator who carried out the fusions. The system will perform a check on the number. Only valid SMARTCARD numbers listed under Certified Installers (see the link on the top right corner of the ITS home page) are accepted.



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