

DEMOSOFC

Project n° 671470

“DEMONstration of large SOFC system fed with biogas from WWTP”

Deliverable number 7.2

Report on the WEB portal

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Abstract:

The DEMOSOFC website user manual is report below. Information on contents, accessibility, areas are also included.

Keyword list: website, user manual, sections, contents, reserved area.

Summary

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Preface

The project web portal includes a public section in which are published:

- the project and Consortium description
- every news linked to the project objectives, activities, results
- presentation videos
- publication
- meetings and workshops outcomes

In order to guarantee access to the relevant information the access to the web site is available at three levels:

- Public
- Restricted (access only to project member and EC reviewers and/or jointly agreed additional companies not in the project)
- Confidential

Links are made to the FCH2-JU web site. POLITO will maintain the portal with close collaboration of the Dissemination manager. It will be available on line at least two years after the termination of the project

The website is available at the following link: www.demosofc.eu

1. Website layout

The website layout is shown below. The social media section is underlined, together with the recent articles and the website sections.

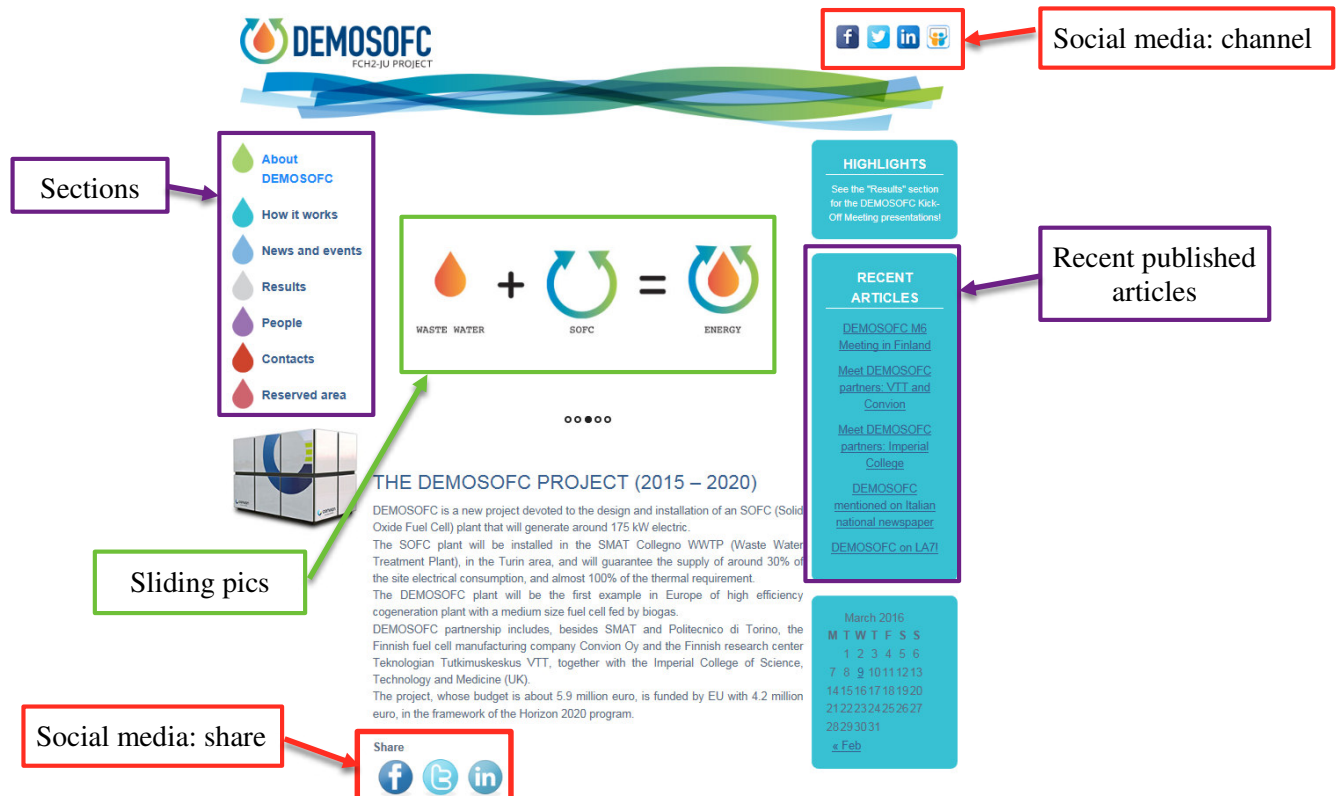


Figure 1. DEMOSOFC website layout

1.1 Site sections

The main website sections are:

- About DEMOSOFC: is the homepage, clicking on this area the website is returned to the homepage, where a project general description is presented, together with sliding pictures of the SMAT plant, the project partners and the schematic concept.
- How it works: the main system macro-areas (biogas processing, SOFC modules and thermal recovery) are described here, with use of figures and schemes. This section is still under development. Final design will be used to give details to the reader, and by the end of 2016, pictures of the real installation will be available. The project concept video, which is under development, will also be included in this section. Videos will be uploaded in dedicated Vimeo or Youtube channels and then share through the website to avoid heavy media contents that could slow the website. Also for the pictures, a Slideshare page is available to upload contents and share them on the website itself. Only main images will be published directly in the website itself.

How it works

The site of the installation is a municipal Waste Water Treatment Plant (WWTP) located in Collegno (Turin, IT) where biogas is produced from the sludge, by-product of the water treatment process.

The DEMOSOFC plant will be the first industrial size Solid Oxide Fuel Cell (SOFC) installation fed by biogas in Europe. The SOFC system will be the main and sole cogeneration system within the site.

The DEMOSOFC plant is composed of:

Biogas processing unit The unit will include biogas dehumidification, contaminants removal and compression. Biogas from WWTP, even if relatively clean respect to other biofuels, still contains hydrogen sulphide and siloxanes, both harmful for the fuel cell. These contaminants are removed through an adsorption system with activated carbon, in a ultra-safe lead and lag configuration. Before the clean-up system, biogas is cooled and water is removed in a chiller, in order to guarantee the carbon optimal operation parameters. Later, biogas is compressed up to 4 barg to feed the flow controller placed inside the SOFC unit. A gas analyser, able to detect both H_2S and siloxanes, is installed to online measure macro-composition and contaminants concentration both at the inlet and outlet of the clean-up system.

SOFC modules The system is composed of 3 modules, able to produce 58 kW AC each. The total amount of installed power is 174 kW_e, able to cover around 30% of the plant electrical needs. Thermal recovery from exhaust is used to partially cover the anaerobic digester thermal load, with a percentage depending on the season. SOFC modules are provided by Convion, and technical datasheet guarantee 53% electrical efficiency from compressed biogas to AC power.

Heat recovery system As mentioned, hot exhaust from the SOFC modules heat a water loop, able to provide partial heating to the sludge entering the digester. A new heat recovery loop is integrated with an existing one, where heat is provided by a boiler fed by extra biogas or natural gas from the grid.

A general control system is also implemented in order to control the system, both on site and remotely. Figure 1 shows a general layout of the system.



Figure 2. How it works.

- **News and events:** this section is used for the communication actions. Events are presented, journal or radio interviews related to DEMOSOFC are presented with proper links and conference presentation are mentioned. The section is used to give also more general information like side interesting events or project partners presentation.



About DEMOSOFC

How it works

News and events

Results

People

Contacts

Reserved area

News and events

DEMOSOFC M6 Meeting in Finland

Held in Espoo, Finland, the M6 is a technical two days meeting where participants discuss about next steps of the incoming plant's construction. The meeting is hosted by VTT and organized by Convion on March 9-10, 2016. Read the agenda for further details. Enjoy the live event following DEMOSOFC on Twitter and Facebook.

Meet DEMOSOFC partners: VTT and Convion

Researchers to demonstrate biogas fuel cell system in Italy. In the title published on BioMass Magazine where VTT and Convion introduce their point of view on project development. Discover the entire story reading the article.

Meet DEMOSOFC partners: Imperial College

The Sustainable Gas Institute of Imperial College, one of DEMOSOFC partners, introduces the project with an interview to Sara Giarda, fellow of the Chemical Engineering Department of Imperial College London, which is one of the project partner with special reference to identification of exploitation strategies.

DEMOSOFC mentioned on Italian national newspaper

La Stampa, one of the most popular Italian newspapers, well known for scientific papers and attention to technologies, has described the project in its technical aspects, in a long article that starts from the general purpose of DEMOSOFC, up to more research details, chemical processes, accurate reliability of the new plant to be produced.

HIGHLIGHTS

See the "Focus" section for the DEMOSOFC kick-off meeting presentation

RECENT ARTICLES

DEMOSOFC M6 Meeting in Finland

Meet DEMOSOFC partners: VTT and Convion

Meet DEMOSOFC partners: Imperial College

DEMOSOFC mentioned on Italian national newspaper

DEMOSOFC on LA7!

Search 2016

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31

DEMOSOFC on LA7!

DEMOSOFC and SOFCOM (www.sofcom.eu) EU projects were presented in a TV show, Tagadà, on Friday 07/11 by prof. Massimo Santarelli. Watch the interview!

DEMOSOFC at 3rd WorldLEDForum!

Tomorrow DEMOSOFC will be presented at the 3rd World Forum of Local Economic Development in Turin (IT) by Ing. Andrea Lanzini and Prof. Massimo Santarelli. Find the full program of the event here: <http://www.ledforumtorino2015.org/>

EFC 2015 Conference

DEMOSOFC will be presented at the EFC2015 Conference in Naples (16th-18th December 2015). See the conference program here.

DEMOSOFC live on Radio 24 and Youtube

DEMOSOFC is already online! Prof. Massimo Santarelli has presented the DEMOSOFC project on a Italian National Radio (Radio 24) and on a video on Youtube: Radio 24 interview

Kick-Off Meeting

OPEN WORKSHOP DEMOSOFC BIOGAS FED FUEL CELL SYSTEMS FOR INDUSTRIAL APPLICATIONS 24th SEPTEMBER 2015 2.00 – 6.30 P.M. Salone di Onore, Castello del Valentino – Turin (IT) DEMOSOFC is a new European Union financed project which involves the design and installation of a biogas fed fuel cell

Figure 3, News and events.

- **Results:** the section is still empty but will include the main results from the project. A online measuring of the energy produced from the plant (both instantaneous and cumulative measurement) will be included. A webcam could also be installed onsite to show the plant to website visitors.

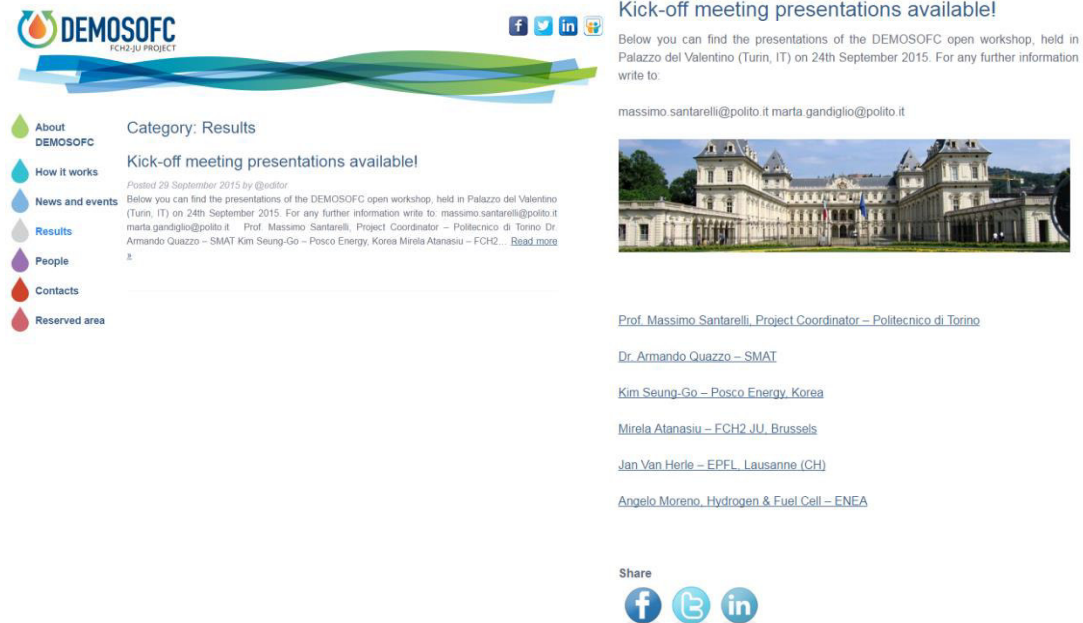


Figure 4. Results.

- **People:** the section includes a list of all the partners with related contacts and institutions they belong at. The coordinator will also include personal pictures as soon as they will be collected from all the consortium. Each logo redirect the user to the partner website.

People



POLITECNICO
DI TORINO

Massimo Santarelli, Coordinator of the project. Full professor in Thermodynamics and Heat Transfer, Department of Energy, Politecnico di Torino.
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Markus Rautanen,
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- Contacts: a proper format for contacting the project coordinator is included here. Visitors can ask information and doubts and the email is sent to the POLITO group email address.

contacts

Your Name (richiesto)

Your email(richiesto)


Subject

Message

Submit

Figure 6. Contacts.

- Reserved area: this section can be accessed by the consortium only and give access to the control pane area. Here, different user can be defined depending on the possibility to publish only private or both private and public texts.



You are now logged out.

Username

Password

☐ Remember Me

Log in

Lost your password?

← Back to DEMOSOFC

2. User manual


The website user manual is included here. Only basics instructions are given here. In order to have a full understanding of the website layout, a more detailed guide on WordPress is available here:
www.cesarecrova.it/backstage/demosofc-project/EasyWPGuide_WP4.3.pdf




DemosoFc website basic user manual

the home page

the logo is linked to home page



Social buttons



menu

About DEMOSOFC

How it works


News and events


Results


People

Contacts

Reserved area







HIGHLIGHTS

DEMOSOFC Kick-Off Meeting will be in Turin on 24-25 September 2015. See "News and events" for the agenda!

settembre: 2015

L	M	M	G	V	S	D
1	2	3	4	5	6	
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30				

OPEN WORKSHOP

24th SEPTEMBER 2015

2.00 – 6.00 P.M.

Widget area

share buttons

Share



THE DEMOSOFC PROJECT (2015 – 2020)

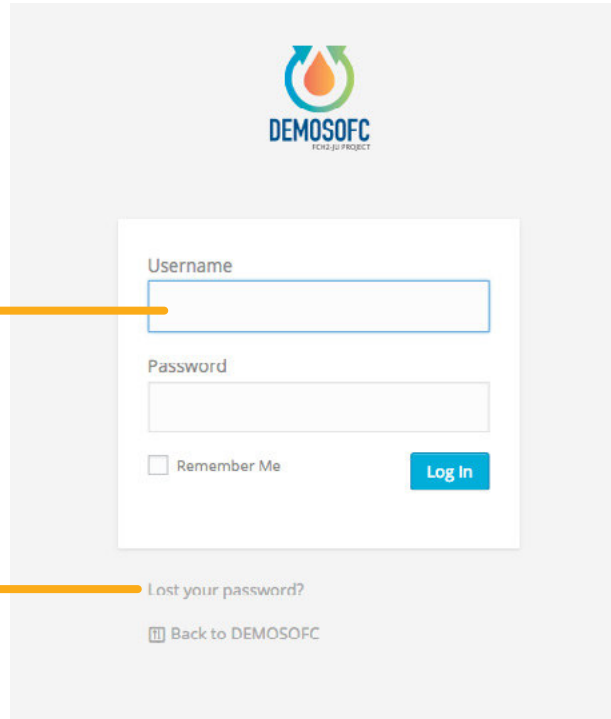
DEMOSOFC is a new project devoted to the design and installation of an SOFC (Solid Oxide Fuel Cell) plant that will generate around 175 kW electric. The SOFC plant will be installed in the SMAT Collegno WWTP (Waste Water Treatment Plant), in the Turin area, and will guarantee the supply of around 30% of the site electrical consumption, and almost 100% of the thermal requirement. The DEMOSOFC plant will be the first example in Europe of high efficiency cogeneration plant with a medium size fuel cell fed by biogas. DEMOSOFC partnership includes, besides SMAT and Politecnico di Torino, the Finnish fuel cell manufacturing company Convion Oy and the Finnish research center Teknologian Tutkimuskeskus VTT, together with the Imperial College of Science, Technology and Medicine (UK). The project, whose budget is about 5.9 million euro, is funded by EU with 4.2 million euro, in the framework of the Horizon 2020 program.

accessing the backend area

1 - click on the "Reserved area" link on the main menu

2 - Log in with you username (or email address) and your password.

If you lose your password it's possible to create a new one following the instructions on this link



The screenshot shows the login interface for DEMOSOFC. At the top center is the logo, which consists of a stylized flame or drop shape in blue and green, with the text "DEMOSOFC" and "FIRE-JU PROJECT" below it. Below the logo is a white login box. Inside this box, there are two input fields: "Username" and "Password". Below the "Password" field is a checkbox labeled "Remember Me". To the right of the checkbox is a blue button labeled "Log In". Below the login box, there is a link that says "Lost your password?" and a link that says "Back to DEMOSOFC" with a small icon of a house.

the backend area

the toolbar gives some information and quick link suggestion. It is visible only when logged in

The Help link displays some help information. The Screen Options link will display various options that allow you to configure what is displayed on the current page.

you can log out from here

The screenshot shows the WordPress dashboard interface. At the top, a dark toolbar contains a home icon, the site name 'DEMOSOFC', a notifications icon with '0', a '+ New' button, and a user profile section on the right with the text 'How are you, @editor?' and a 'Screen Options' dropdown. On the left, a dark sidebar menu is highlighted with an orange box, containing links for Dashboard, Posts, Media, Pages, Comments, Contact, Appearance, Profile, Tools, Settings, and a Collapse menu button. The main content area is titled 'Dashboard' and includes several widgets: 'At a Glance' showing '2 Posts' and '7 Pages', a note about 'WordPress 4.3.1 running demosofc-theme theme', and a link to 'Search Engines Discouraged'; 'Activity' showing 'Recently Published' items; 'Quick Draft' with a 'Title' field, a text area 'What's on your mind?', and a 'Save Draft' button; and 'WordPress News' with several article links. An orange box highlights the 'Screen Options' and 'Help' links in the top right corner. Another orange box highlights the sidebar menu. A third orange box points to the user profile area in the top right toolbar.

the dashboard menu

the dashboard home page displays various informations. You can decide what to display clicking the "Screen options" tab. This configuration changes depending on what page you're currently viewing and can be different for any user.

adding a new page

After clicking on the Pages menu option you'll be shown a list of Pages that your site contains. Among the information displayed is the Page title, the Author, No. of Comments and either the Date Published or the Date the Page was Last Modified.

click on "Add new" (1) on the main menu or near the title "Pages (2)". You can also click the "New" tab in the toolbar (3).

The screenshot shows the WordPress Pages management interface. The left sidebar contains the main menu with 'Pages' highlighted. The main content area shows a list of pages with columns for Title, Author, and Date. Numbered callouts indicate key actions: (1) 'Add New' link in the sidebar, (2) 'Add New' link below the 'Pages' title, and (3) 'New' button in the top toolbar.

Title	Author	Date
contacts	Cesare Crova	2015/09/04 Published
Contatti	Cesare Crova	2015/04/01 Published
Gallery	Cesare Crova	2015/08/26 Published
How it works	Cesare Crova	2015/08/26 Published
People	Cesare Crova	2015/09/14 Published
Results	Cesare Crova	2015/08/25 Published
THE DEMOSOFC PROJECT (2015 – 2020) - Front Page	Cesare Crova	2015/08/25 Published

You can edit, modify and delete the pages clicking on the options that appears hovering your cursor over each page title.

publishing a page

The screenshot shows the WordPress 'Add New Page' editor interface. The left sidebar contains navigation links: Dashboard, Posts, Media, Pages (highlighted), All Pages, Add New, Comments, Contact, Appearance, Profile, Tools, Settings, and Collapse menu. The main editor area has a title field 'Enter title here' and a rich text editor with various formatting tools. The right sidebar contains the 'Publish' box, 'Page Attributes' box, and 'Featured Image' box. Orange callout boxes provide detailed explanations for several key features.

title goes here

buttons to add/delete links

help button

Publishing settings
To customize or change the date and the visibility.

Setting the visibility to "private" to share the content only with registered users

publish

Page Attributes

page template
Leave blank this section. Only the homepage has the "Home" template selected.

featured image
every page or post can have an image which can be used in the main layout. Currently Demosoftware website doesn't use featured images.

Text editing buttons
These buttons are useful for formatting text.

Add Media button
This button inserts a media in the post (images, logos, pdf documents, etc.). All the uploaded files are stored in the Media library.

publishing a post

DEMOSOFC + New How are you, @editor?

Add a New Post

Screen Options Help

Save Draft Preview

Status: Draft [Edit](#)

Visibility: Public [Edit](#)

Publish immediately [Edit](#)

Move to Bin Publish

Categories

All Categories Most Used

- ☐ News and events
- ☐ Results
- ☐ Senza categoria

[+ Add New Category](#)

Tags

Add

Separate tags with commas

[Choose from the most used tags](#)

Featured Image

[Set featured image](#)

Word count: 0

the posts are similar to the pages except for the category. Currently there are two categories: "News and events" and "Results"

inserting pictures in pages or posts - step 1

Create a new post or page.

The screenshot shows the WordPress 'Add New Page' interface. The left sidebar contains a menu with 'Dashboard', 'Posts', 'Media', 'Pages', 'All Pages', 'Add New', 'Comments', 'Contact', 'Appearance', 'Profile', 'Tools', 'Settings', and 'Collapse menu'. The 'Pages' menu item is highlighted. The main content area has a title field 'Enter title here' and a text editor with a 'Paragraph' block. An orange box labeled 'to insert a pictures in a page or post click on the "add media" button.' points to the 'Add Media' button in the text editor. An orange box labeled 'A new po-up window appears' points to the 'Add Media' button. An orange box labeled 'file upload window' points to the 'Insert Media' window that appears. The 'Insert Media' window has two tabs: 'Upload Files' and 'Media Library'. An orange box labeled 'Choose import options: Click Upload files tu upload a new file or browse the media library (where all the media files are stored)' points to the 'Upload Files' tab. An orange box labeled 'Select "Insert media" if you want to insert a single image. Select "create gallery" if you want to create a gallery with more than one image.' points to the 'Insert Media' window. An orange box labeled 'Drop files anywhere to upload or Select Files' points to the 'Drop files anywhere to upload' area. An orange box labeled 'If you want to upload a new file from your computer you can simply drag the file and drop it here. You can also upload browsing through the files clicking "select files"' points to the 'Drop files anywhere to upload' area. An orange box labeled 'once the file is uploaded the window changes because the uploaded file is stored in the media library' points to the 'Media Library' tab. The 'Insert into post' button is visible at the bottom right of the 'Insert Media' window.

to insert a pictures in a page or post click on the "add media" button.

A new po-up window appears

file upload window

Insert Media

Upload Files Media Library

Choose import options:
Click Upload files tu upload a new file or browse the media library (where all the media files are stored)

Select "Insert media" if you want to insert a single image.
Select "create gallery" if you want to create a gallery with more than one image.

Drop files anywhere to upload
or
Select Files

Maximum upload file size: 16 MB.

If you want to upload a new file from your computer you can simply drag the file and drop it here.
You can also upload browsing through the files clicking "select files"

once the file is uploaded the window changes because the uploaded file is stored in the media library

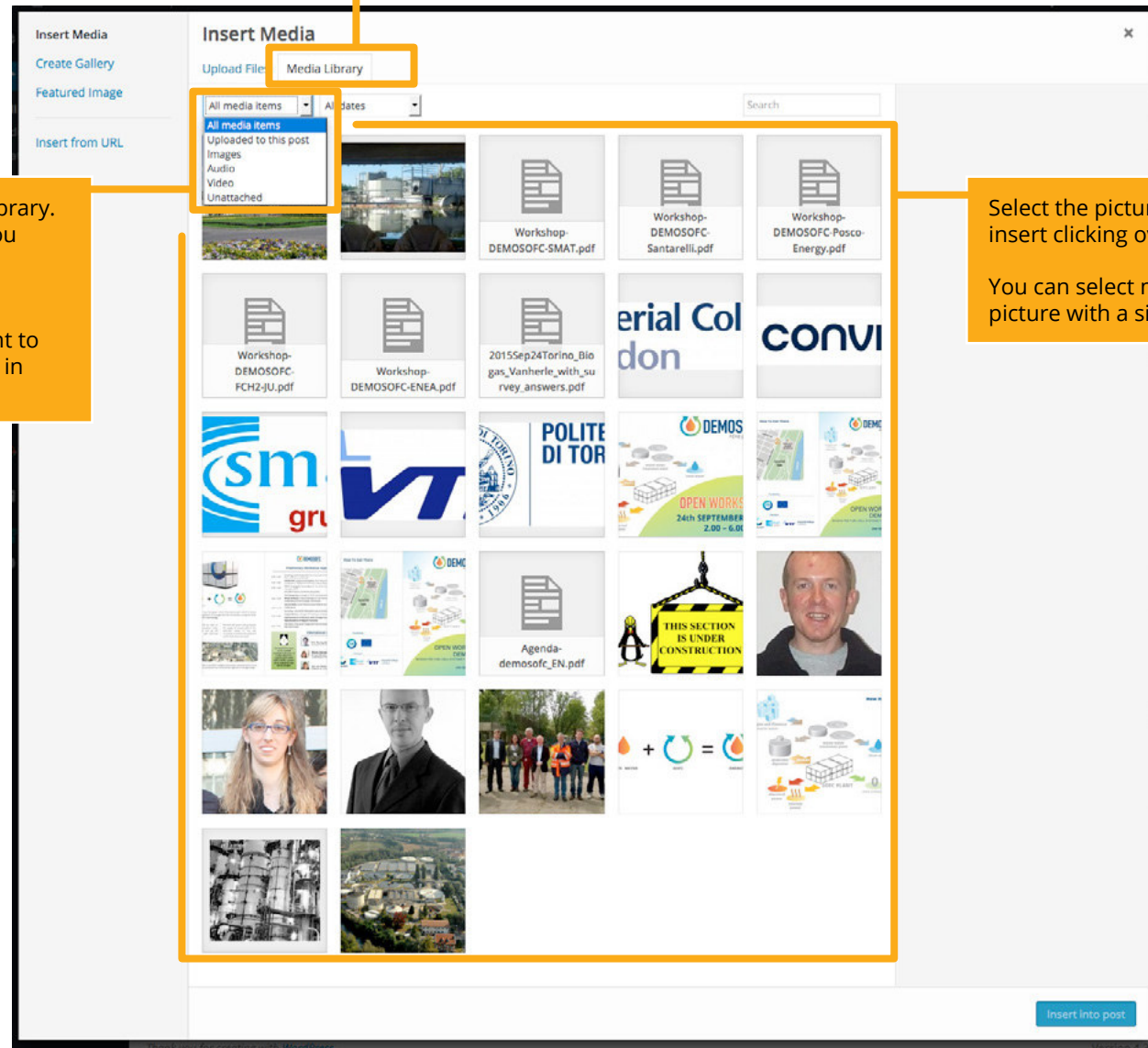
Insert into post

inserting pictures in pages or posts - step 2

we are now in the media library window

here you can browse the media library. Select "uploaded to this post" if you want to browse just the pictures uploaded in this page or post.

Select "All media items" if you want to insert pictures formerly uploaded in other pages or post.



Select the pictures you want to insert clicking over the thumb.

You can select more than a picture with a single selection.

inserting pictures in pages or posts - step 3

Select the pictures you want to insert clicking over the thumb.

You can select more than a picture with a single selection.

the summary of the selected items

Insert Media

Upload Files | Media Library

All media items | All dates | Search

ValentinoCastello04-800.jpg
29 September 2015
111 kB
800 x 600
Edit image
Delete Permanently

URL: http://www.demosofc.eu/wq
Title: ValentinoCastello04-800
Caption: Castello del Valentino
Alt Text:
Description:

ATTACHMENT DISPLAY SETTINGS

Alignment: None | Left | Centre | Right | None
Link To: Media File | Media File | Attachment Page | Custom URL | None
Size: Medium - 300 x 225 | Thumbnail - 150 x 150 | Medium - 300 x 225 | Full Size - 800 x 600 | 600px by 150px - 600 x 150 | 300px by 100px - 300 x 100

1 selected
Clear

Insert into post

The caption to display

Alignment depends on the layout you want to do in a page.

Select "left" if you want the text flows around the image.

Select "none" if you want the text box starts under the image.

Select "Media file" if you want the enlarge the image clicking on it. It will appear on its full size even if you put it in "thumbnail" size.

Select "none" if you don't want to enlarge the image.

Select the size you want to display: Select "thumbnail" or "medium" if you want to put a small or medium image. Avoid putting the "full size" image when the image is too big.

this button closes the window and put the image into the text editor.

inserting pictures in pages or posts - step 4

the selected pictures appear on the text editor of your post or page.

The screenshot shows the WordPress 'Edit Post' interface. On the left is a dark sidebar with navigation links: Dashboard, Posts (selected), All Posts, Add New, Categories, Tags, Media, Pages, Comments, Contact, Appearance, Plugins (3), Users, Tools, All-in-One WP Migration, Settings, Huge IT Lightbox, and Collapse menu. The main content area is titled 'Edit Post' and includes a title field, a permalink, and an 'Add Media' button. Below these is a rich text editor with a toolbar and a text area containing placeholder text. An image of 'Castello del Valentino' is inserted into the text. On the right is a 'Publish' sidebar with buttons for 'Save Draft', 'Preview', and 'Publish', along with status, visibility, and revision information. Below this are sections for 'Categories' and 'Tags'. Annotations with orange boxes and lines point to specific elements: 'clicking over the picture appears a small menu to edit the picture settings.' points to the image in the editor; 'the caption' points to the text 'Castello del Valentino' below the image; 'some placeholder text' points to the Lorem Ipsum text in the editor; 'click here to open the preview of the post or page.' points to the 'Preview' button in the Publish sidebar.

Dashboard

Posts

All Posts

Add New

Categories

Tags

Media

Pages

Comments

Contact

Appearance

Plugins 3

Users

Tools

All-in-One WP Migration

Settings

Huge IT Lightbox

Collapse menu

Edit Post

Add New

Enter title here

Permalink: <http://www.demosofc.eu/?p=525> [Change Permalinks](#) [View Post](#)

Add Media

Visual Text

Clicking over the picture appears a small menu to edit the picture settings.

the caption

some placeholder text

Click here to open the preview of the post or page.

Publish

Save Draft

Preview

Status: Draft [Edit](#)

Visibility: Public [Edit](#)

Revisions: 4 [Browse](#)

Publish immediately [Edit](#)

Move to Bin

Publish

Categories

All Categories [Most Used](#)

☒ Senza categoria

☐ News and events

☐ Results

[+ Add New Category](#)

Tags

[Add](#)

Separate tags with commas

[Choose from the most used tags](#)

Featured Image

[Set featured image](#)

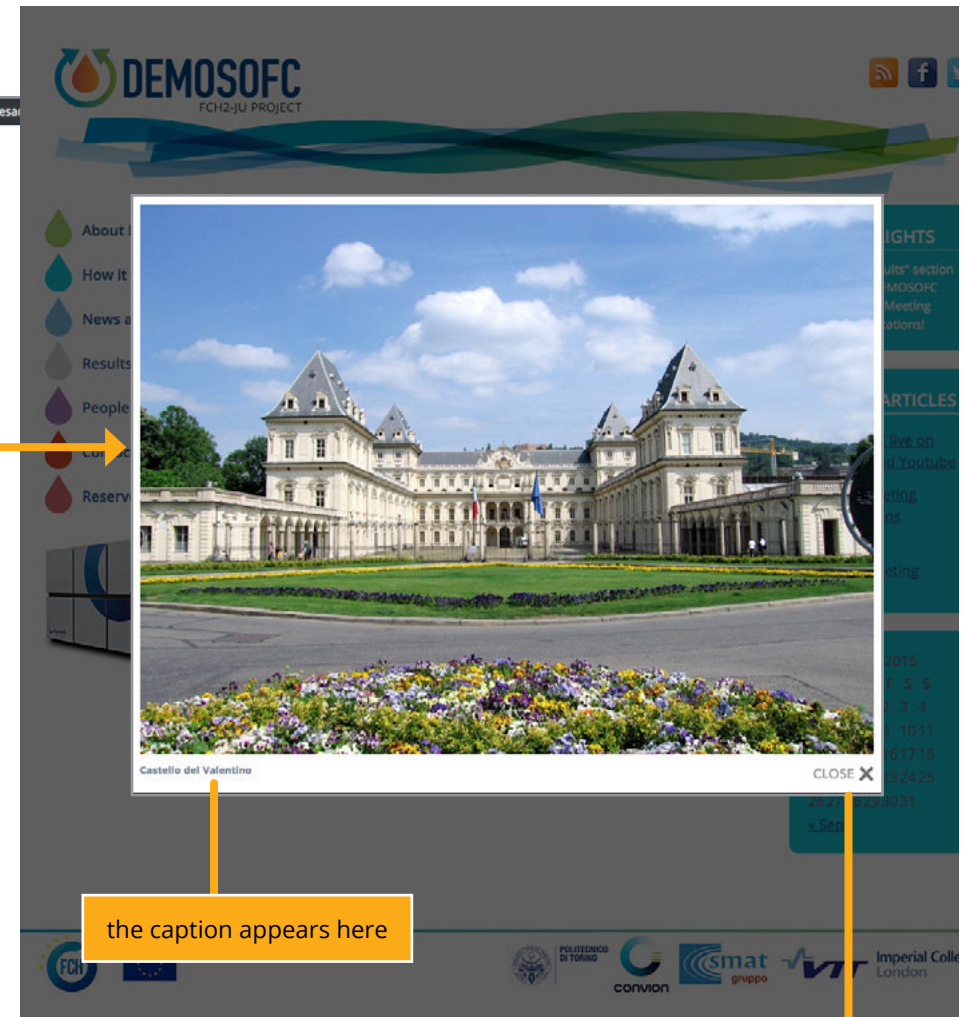
Word count: 3

Last edited by Cesare Crova on 7 October 2015 at 11:12

this instance image has the following settings:
align: left
link to: media file
size: thumbnail

displaying the picture

Here is how the image appears in the page (or post).



inserting picture galleries in pages or posts - step 1

Create a new post or page.

to insert a pictures in a page or post click on the "add media" button.

Add Media

A new po-up window appears

gallery window

Insert Media
Create Gallery
Featured Image
Insert from URL

Select "create gallery"

Select all the pictures you want to appear in the gallery.

Here you can check the selected pictures and change the order dragging the thumbs as you want

once the images are selected click "create a new gallery"

Don't forget the caption (it will be displayed)

Dashboard

Posts

Media

Pages

All Pages

Add New

Comments

Contact

Appearance

Profile

Tools

Settings

Collapse menu

Add New Page

Enter title here

Add Media

Paragraph

Word count: 0

Create Gallery

Upload Files

Media Library

Images

All dates

3 selected

Clear

Create a new gallery

ATTACHMENT DETAILS

ValentinoCastello04-800.jpg

29 September 2015

111 kB

800 x 600

Edit Image

Delete Permanently

URL

http://www.demosofc.eu/wj

Title

ValentinoCastello04-800

Caption

Castello del Valentino

Alt Text

Description

Version 4.3.1

inserting picture galleries in pages or posts - step 2

the selected pictures.
You can drag them in the
right order and edit the
caption.

DEMOSOFC 3 0 + New How are you, Cesare Crova?

← Cancel Gallery

Edit Gallery

Add to Gallery

Drag and drop to reorder media files.

Reverse order

GALLERY SETTINGS

Link To: Media File
Attachment Page
Media File
None

Columns: 3
1
2
3
4
5
6
7
8
9

Random Order: ☐

Size: Thumbnail
Thumbnail
Medium
Large
Full Size
600px by 150px
300px by 100px

ATTACHMENT DETAILS

20150925_124846_PP.jpg
29 September 2015
1 MB
2895 x 1241
[Edit Image](#)
[Delete Permanently](#)

URL: <http://www.demosofc.eu/wq>

Title: 20150925_124846_PP

Caption: impianto

Alt Text:

Description:

click "insert gallery" when finished

Insert gallery

Version 4.3.1

Here are the general gallery
settings.
The perfect options for
Demosofc website are:

Link to: Media File
Columns: 3
Size: Thumbnail

inserting picture galleries in pages or posts - step 3

the gallery appears on the text editor of your post or page.

The screenshot shows the WordPress 'Add New Page' editor. The left sidebar contains navigation links: Dashboard, Posts, Media, Pages (highlighted), All Pages, Add New, Comments, Contact, Appearance, Plugins (3), Users, Tools, All-in-One WP Migration, Settings, Huge IT Lightbox, and Collapse menu. The main content area is titled 'Add New Page' and includes a title field 'Enter title here'. Below the title is an 'Add Media' button and a rich text editor toolbar. A gallery of three images is displayed: 'Castello del Valentino', 'impianto', and 'impianto'. An orange line points from the gallery to a small menu that appears when clicking over it, with the annotation 'clicking over the gallery appears a small menu to edit the gallery settings.' Another orange line points from the captions 'Castello del Valentino' and 'impianto' to the annotation 'the captions'. On the right sidebar, the 'Publish' section includes 'Save Draft', 'Preview' (with an orange line pointing to it and the annotation 'click here to open the preview of the post or page.'), 'Status: Draft Edit', 'Visibility: Public Edit', and 'Publish immediately Edit'. Below this is the 'Page Attributes' section with 'Parent' (no parent), 'Template' (Default Template), and 'Order' (0). The 'Featured Image' section has a 'Set featured image' link. At the bottom, the 'Custom Fields' section is visible with a table for adding new custom fields.

How are you, Cesare Crova?

Screen Options Help

Add New Page

Enter title here

Add Media

Visual Text

Castello del Valentino impianto impianto

Word count: 5

Custom Fields

Add New Custom Field:

Name	Value
<div>— Select —</div> <div>Enter new</div>	

Add Custom Field

Custom fields can be used to add extra metadata to a post that you can [use in your theme](#).

Publish

Save Draft Preview

Status: Draft [Edit](#)

Visibility: Public [Edit](#)

Publish immediately [Edit](#)

Publish

Page Attributes

Parent: (no parent)

Template: Default Template

Order: 0

Need help? Use the Help tab in the upper right of your screen.

Featured Image

[Set featured image](#)

clicking over the gallery appears a small menu to edit the gallery settings.

the captions

click here to open the preview of the post or page.

displaying the picture gallery

Here is how the gallery appears in the page (or post).



close the window back to your page

inserting a video in pages or posts - step 1

Videos should be uploaded in the youtube (or vimeo) channel.
This video, used for instance, was uploaded to youtube channel.

select the "share" button

select the "code" tab

copy the code

The perfect width for the demosofc website is 612 pixels but there is no need to change it if the value of the code is lower.

DEMO SOFC - DEMOnstration of large SOFC system fed with biogas from WWTP

PoliTo Research

194 visualizzazioni

Aggiungi a Condividi Altro

Codice da incorporare

Email

MOSTRA ALTRO

```
<iframe width="560" height="315" src="https://www.youtube.com/embed/FGR1GqlgUIQ" frameborder="0" allowfullscreen></iframe>
```

inserting a video in pages or posts - step 2

The screenshot shows the WordPress 'Edit Page' interface. The left sidebar contains navigation links: Dashboard, Posts, Media, Pages (selected), All Pages, Comments, Contact, Appearance, Plugins (3), Users, Tools, All-in-One WP Migration, Settings, and Collapse menu. The main content area is titled 'Edit Page' and shows a 'video' block. The 'Text' tab is selected, displaying the following code: `<iframe src="https://www.youtube.com/embed/FGR1GqIgUIQ" width="560" height="315" frameborder="0" allowfullscreen="allowfullscreen"></iframe>`. The 'Visual' tab is also visible. The right sidebar contains the 'Publish' section with buttons for 'Save Draft', 'Preview', 'Status: Draft', 'Visibility: Public', 'Revisions: 3', 'Publish immediately', 'Move to Bin', and 'Publish'. Below this is the 'Template' section with a 'Default Template' dropdown, an 'Order' field set to '0', and a 'Featured Image' section with a 'Set featured image' link. The bottom of the page shows a 'Revisions' list with three entries by Cesare Crova.

IMPORTANT!
to insert the code the "text" tab must be selected.

paste the code in the content form.

The perfect width for the demosofc website is 612 pixels but there is no need to change it if the value of the code is lower.

before publishing the post a preview can be viewed after the draft was saved

editing the home gallery page

the gallery page is a special page. It contains only the images that appears as a slideshow in the home page.

to change or add new images click the "add media" button.

The perfect size for the images of the slideshow is 612 × 428 pixels.

No other image formatting is needed for this page

managing the sharing buttons

the share buttons plugin setting can be managed from the "Share buttons" link under "Settings" menu section.

other settings are available here

the locations of the share buttons

the social networks to share can be dropped directly in the grey banner below.

Simple Share Buttons Plus

Get Xing and WhatsApp buttons...

Simple Share Buttons Plus

Extra buttons are just the tip of the iceberg... Simple Share Buttons Plus comes with a great deal of extra features, from GeoIP click tracking to mobile-responsive share bars. [Find out more here](#)

Simple Share Buttons Adder 6.0.5

managing the profiles - (for administrator only)

To manage the users and their profile you need to log in as administrator.

The screenshot shows the WordPress dashboard's 'Users' management page. The left sidebar contains navigation links: Dashboard, Posts, Media, Pages, Comments, Contact, Appearance, Plugins (3), Users (selected), All Users, Add New, Your Profile, User Role Editor, Tools, All-in-One WP Migration, Settings, and Collapse menu. The main content area is titled 'Users' and includes an 'Add New' button. Below the title, there are filters for 'All (2)', 'Administrator (1)', and 'Editor (1)'. A 'Bulk Actions' dropdown menu is open, showing options like 'Apply', 'Change role to...', and 'Change'. The user list table has columns for 'Username', 'Name', 'Email', 'Role', 'Posts', and 'Other Roles'. Two users are listed: '@director' (Cesare Crova, Administrator, 0 posts) and '@editor' (Marta Gandiglio, Editor, 2 posts). A search bar and 'Search Users' button are at the top right. The bottom of the page shows another 'Bulk Actions' dropdown and 'Apply' button.

Username	Name	Email	Role	Posts	Other Roles
@director	Cesare Crova	cesare.crova@gmail.com	Administrator	0	
@editor	Marta Gandiglio	marta.gandiglio@polito.it	Editor	2	

You can edit, modify or delete the users and their roles clicking on the options that appear hovering your cursor over each user

managing the profiles - (for administrator only)

To manage the users and their profile you need to log in as administrator.

The screenshot shows the WordPress 'Add New User' interface. The left sidebar contains navigation links: Dashboard, Posts, Media, Pages, Comments, Contact, Appearance, Plugins (1), Users (selected), All Users, Add New, Your Profile, User Role Editor, Tools, All-in-One WP Migration, Settings, and Collapse menu. The main content area is titled 'Add New User' and includes the instruction 'Create a brand new user and add them to this site.' The form fields are: Username (required), Email (required), First Name, Last Name, Website, Password (with a 'Show password' toggle and a note 'A password reset link will be sent to the user via email.'), Role (a dropdown menu with options: Subscriber, Contributor, Editor, Author, Administrator), and Other Roles. An 'Add New User' button is at the bottom left. Two orange annotations are present: one box labeled 'fill the form with the required information' points to the Username and Email fields; another box labeled '"contributor" is a role which can read, write, publish an deleting post and pages. Is perfect for registered users who wants to publish their articles in a private form.' points to the Role dropdown menu.

managing the profiles capabilities- (for administrator only)

To manage the users and their profile you need to log in as administrator.

Select Role and change its capabilities: **Contributor (contributor)**

☒ Show capabilities in human readable form ☐ Show deprecated capabilities

Core capabilities:

<input type="checkbox"/> Activate plugins	<input checked="" type="checkbox"/> Edit private posts	<input type="checkbox"/> Remove users
<input type="checkbox"/> Add users	<input type="checkbox"/> Edit published pages	<input type="checkbox"/> Switch themes
<input type="checkbox"/> Create users	<input type="checkbox"/> Edit published posts	<input type="checkbox"/> Unfiltered html
<input type="checkbox"/> Delete others pages	<input type="checkbox"/> Edit theme options	<input type="checkbox"/> Unfiltered upload
<input type="checkbox"/> Delete others posts	<input type="checkbox"/> Edit themes	<input type="checkbox"/> Update core
<input checked="" type="checkbox"/> Delete pages	<input type="checkbox"/> Edit users	<input type="checkbox"/> Update plugins
<input type="checkbox"/> Delete plugins	<input type="checkbox"/> Export	<input type="checkbox"/> Update themes
<input checked="" type="checkbox"/> Delete posts	<input type="checkbox"/> Import	<input checked="" type="checkbox"/> Upload files
<input type="checkbox"/> Delete private pages	<input type="checkbox"/> Install plugins	
<input type="checkbox"/> Delete private posts	<input type="checkbox"/> Install themes	
<input type="checkbox"/> Delete published pages	<input type="checkbox"/> List users	
<input type="checkbox"/> Delete published posts	<input type="checkbox"/> Manage categories	
<input type="checkbox"/> Delete themes	<input type="checkbox"/> Manage links	
<input type="checkbox"/> Delete users	<input type="checkbox"/> Manage options	
<input type="checkbox"/> Edit dashboard	<input type="checkbox"/> Moderate comments	
<input type="checkbox"/> Edit others pages	<input type="checkbox"/> Promote users	
<input type="checkbox"/> Edit others posts	<input type="checkbox"/> Publish pages	
<input checked="" type="checkbox"/> Edit pages	<input type="checkbox"/> Publish posts	
<input type="checkbox"/> Edit plugins	<input checked="" type="checkbox"/> Read	
<input checked="" type="checkbox"/> Edit posts	<input checked="" type="checkbox"/> Read private pages	
<input checked="" type="checkbox"/> Edit private pages	<input checked="" type="checkbox"/> Read private posts	

Quick filter:

Select All
Unselect All
Reverse
Update
Add Role
Rename Role
Add Capability
Delete Capability
Default Role
Reset

every role capabilities can be managed flagging these items

3. Reserved area

One user account has been created for people editing and working on public texts (POLITO as coordinator with its communication expert, defined in D7.1).

Other users which will be created by the editor itself are defined as “contributors” and will be able to publish only private posts and files.

Anytime a contributor create a document, the editor should confirm its visibility to the other contributors. The “publish” button is not present in a contributor view of the control panel, but only the “submit for review” button will be available.

Even if username are changing among contributors, the password is maintained the same for simplicity.