GA no 282826

Production of Solid Sustainable Energy Carriers from Biomass by Means of Torrefaction

Deliverable No. D1.1

Provision of project website

Dissemination Level		
PU	Public	X
PP	Restricted to other programme participants (including the Commission Services)	
RE	Restricted to a group specified by the consortium (including the Commission Services)	
CO	Confidential, only for members of the consortium (including the Commission Services)	

Nature		
R	Report	
O	Other	X

Deliverable Details		
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1   Summary

The SECTOR website can be accessed via www.sector-project.eu or www.torrefied-fuels.eu. As a project website this can be used as an effective instrument for communication between project partners, the advisory board and interested stakeholders. The website is accessible for the public to obtain information about the project, download public project results, stay informed about past and present events and get in touch with the project. The member area of the website is used amongst the project partners in order to exchange documents and information for the work within the project.

2   SECTOR-website www.sector-project.eu

2.1   Public website

The main domain for the SECTOR-website is www.sector-project.eu. Initially it was planned to use the domain www.torrefied-fuels.eu which was also registered for the project and is diverted to the SECTOR-site. The latter one is planned to be used after the end of the project as a platform for further development activities in the area of torrefied biofuels resulting from the project.

As this project involves the whole value chain of torrefied biofuels, the website as one of the communication channels of the project addresses the actors of the value chain but also stakeholders for the implementation of the project. Among these are mainly the scientific community, industry and policy makers. The content has been chosen accordingly to trigger feedback and interaction, focussing on the project work, the aims of the project and its advancements. The information is presented in a more scientific wording to give the addressed experts the needed information but it is also comprehensible for non-experts.

Besides presenting the internet address in the SECTOR publications and on the websites of the project partners, the website itself will be constantly optimised for search engines, aiming to achieve a high ranking in the search results for keywords (and combinations) such as torrefaction, biofuel, co-firing and sustainability.
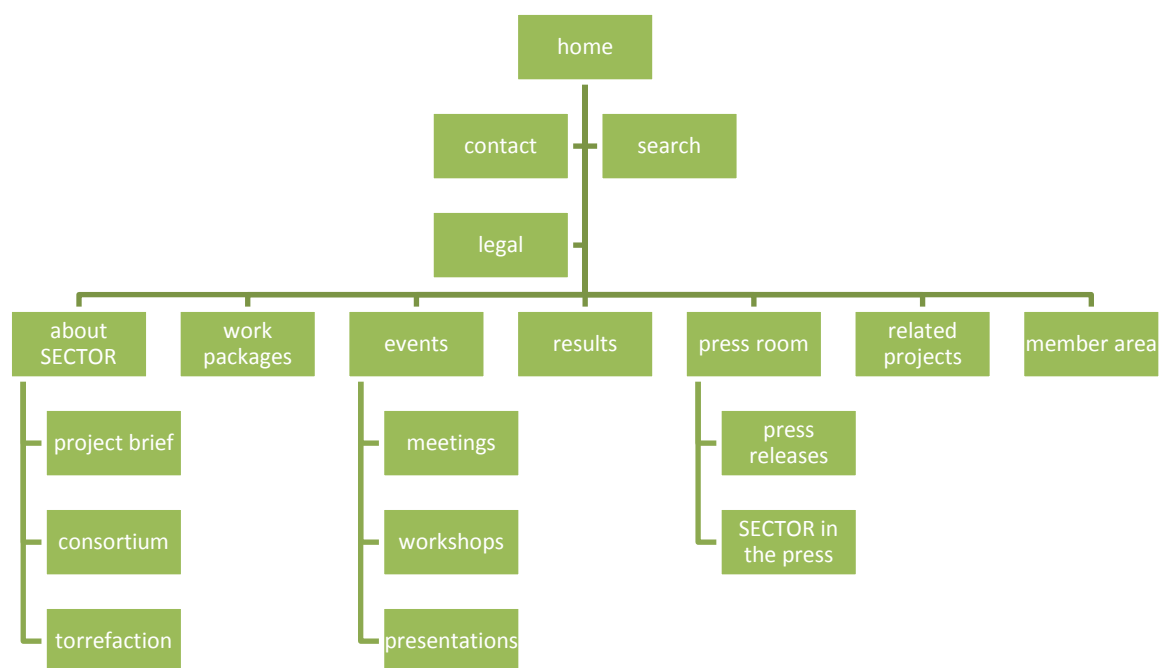
A screenshot of the home-screen of the website is shown in Fig. 1.

Fig. 1: Screenshot of SECTOR website (home)

The website navigation is structured into 7 sections informing about torrefaction, the consortium, the funding, the results and the dissemination activities such as meetings, conference participation and publications. The website also informs about similar projects with or without funding by the EC.

It will be updated regularly to inform interested groups about the progress of the project and about the events where project members can be met personally.

Fig. 2: Initial sitemap of SECTOR website

2.2 Member area

A member area was incorporated into the website based on a document management system (DMS). Each project partner has a unique login for the DMS which provides different work areas for the different work packages. The DMS allows versioning of documents and other advanced features of collaboration. Besides an intuitive usage of the DMS, its safety features played a major role in the choice of the system. Nevertheless, sensitive data whose untimely disclosure might inflict intellectual property will not be stored online but exchanged in other ways to provide maximum security.

2.3 Accessibility

The website has been optimised to be accessible for users with disabilities such as visual or motoric impairments. For example, tables have not been used in the design, the tab-key can be used to move around the website and the proper headings are defined to structure the website for more ease of use with screen readers. The editors have been informed about the methods of providing accessible content (such as the proper tagging of links and images, use of headings). However, the accessibility depends heavily on the used browser and operating system. There is little support for the new accessibility features that is provided by HTML5. During the project, new developments will be observed and the accessibility will be subject to further advancement.