



Construction Site Impacts

ENVIRONMENTAL MANAGEMENT PLATFORM

CSI User Guides - Fuel Meters - V1

How does the Fuel Meters works?

Introduction

The CSI tool allow you to add as many meter as you like and cover many aspects of your site impacts such as:

- Electricity use
- Fuel consumption - From generators, heavy plant machinery and any other combustion engines.
- Transport- Here you can measure commercial transport to and from site as well as employees and subcontractors working on site. The site has a long list of transport modes to cover most travel.
- Waste – The tool measures the carbon emissions that arise from waste produced on site.
- Water – Water use on site activities

From “Site” page go and click on “Meters”

Properties		
TITLE Test site		
TYPE Buildings - Commercial Offices		
LIVE STATUS Live Site	MANAGEMENT STATUS Opened Site	START DATE 06/01/2014
DURATION (WEEKS) 53	NUMBER 0001	VALUE £ 1000000 [British Pound Sterling]

You will then be directed to the “Meters” page where you can see all the meters used on site.



“Meters” page

Adding a Fuel Meter

Click on “FUELS” and then on “+Add Meter” on the right hand side of the screen. You are then taken to the add fuel meter page.

Fill out the identification and any description. Choose the default unit. Once all fields are completed click on “Save”.

You have now added a new fuel meter to the CSI tool and you will be redirected to the new “Fuel Meter” page.



“Fuel Meter” page

Fuels			
0 L	0 L/m2	0 L/£100k	0 kg CO2e

You are now ready to load fuel values to the tool.

Now to input data click in the LOAD VALUES button on the left hand side menu. The tool will take you to the “Load Values” page where you can input your fuel meter values.

“Load Values” page

All fields marked with an * are mandatory information!

Attention! You can upload data with dates within the valid load period paid for this site. The current valid time frame is from 01/01/2014 to 31/01/2014

DATE * (?)	FUEL TYPE * (?)	VALUE * (?)	UNIT * (?)
13/01/2014	Diesel (100% mineral)	1000	L [Litres]

Add

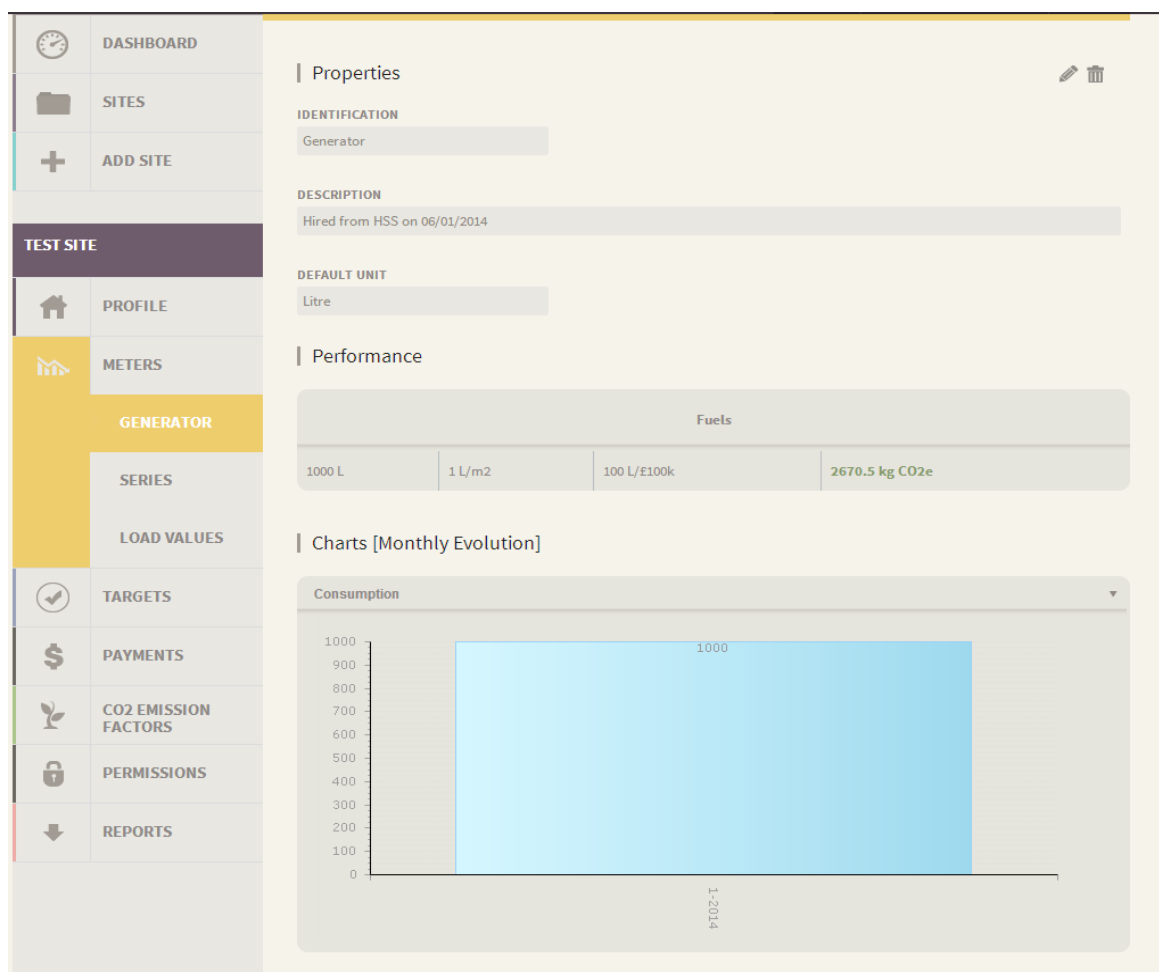
	Date	Fuel Type	Volume	Unit
	13/01/2014	Diesel (100% mineral diesel)	1000	Litre

SAVE

Input the date, select the fuel type, input the volume of fuel used, and click on “Add” and then “SAVE”.



After saving you will be redirected to the fuel meter summary page showing the consumption and carbon emissions related to the amount of fuel used.



Using “Fuel Meters” for Transport

If company has a fuel card (or fuel receipts) it is preferred to input the amount of fuel used in the fuel meter instead of the mileage covered and convert it to CO2 emissions as this would give a more accurate calculation..

If you have any queries please contact us via www.siteimpacts.com and we will be happy to help.