

# Facility / CHP-Plant Management

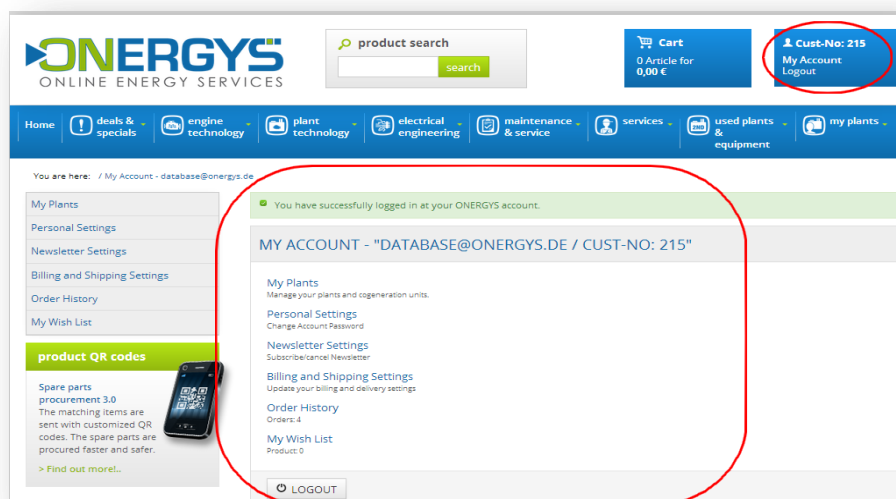
## My account - my plants

1. Log into [www.energys.de](http://www.energys.de) with your customer number or your e-mail address and the password. You can find the login area at the top right on the homepage or under; <http://www.energys.de/mein-konto/>

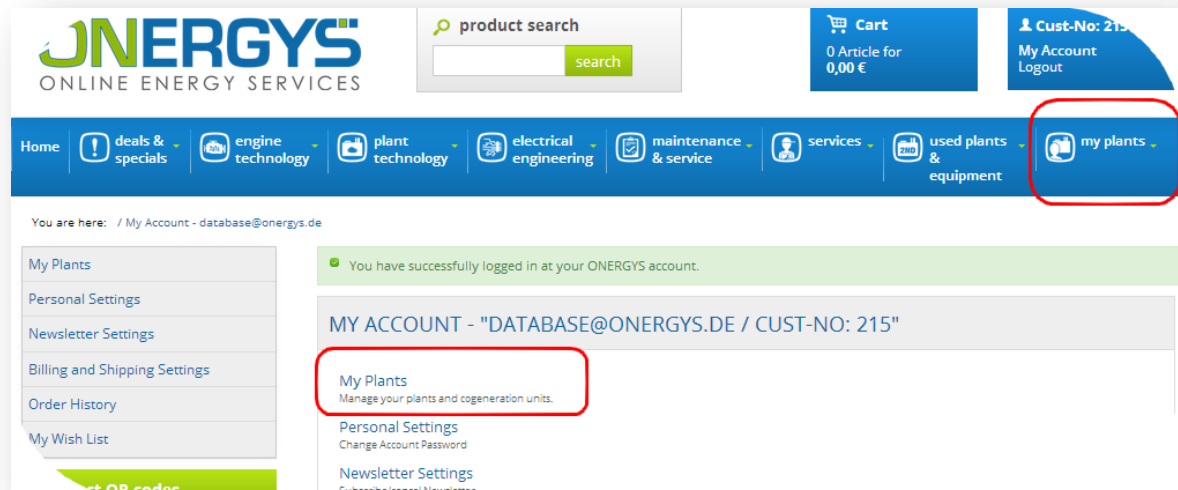


2. After successfully logging in you go to the "My account" area.

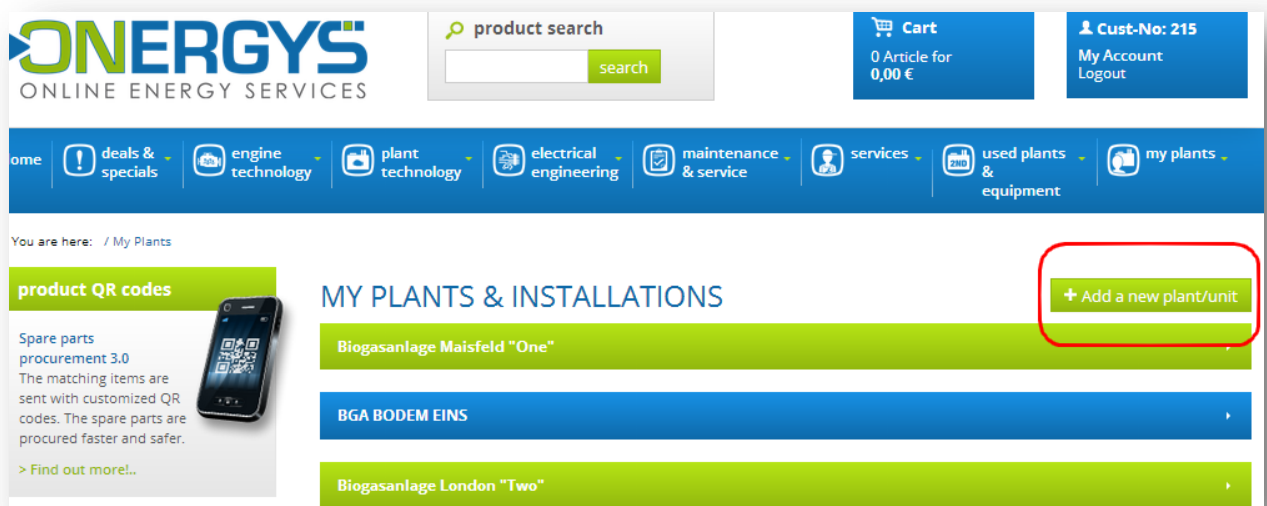
Here you can make your own personal settings and view your **ordering history** or the **sticky notes**. In addition, you can manage your **password** or order or cancel the **newsletter** and manage your **addresses**.



- After a successful login you will find in the "My account area" or in the navigation bar direct links to the "**My plants**" area, where you can manage your cogeneration power plants and modules.



- In the "**My plants**" area you have the option to add new plant or modules to your account. You can do this simply by clicking on the "**Add a new plant/unit**" field.



## 5. Creating a new module or CHP-plant

A form with free-form text now opens, in which the details required by ONERGYS to include your module can be entered. Please enter the data as comprehensively and completely as possible.

### WOULD YOU LIKE TO ADD A NEW PLANT OR UNIT TO THE SYSTEM?

Dear customer,

to use all the features and services of ONERGYS we need some more information about your installations. We will update your account and our records accordingly.

Based on your informations, ONERGYS will be able to offer you best conditions and services suiting your installations.

Please fill in the following details for each module you like to add:

Name and location of the installation

Name of the CHP-plant:  
Street:  
Number:  
Postal code:  
City:  
Country:

Technical data of your CHP-unit


First unit  
Gas type/ fuel:  
CHP - manufacturer:  
Engine - manufacturer:  
CHP - engine type:  
Output kW el.:  
Engine-number:  
Generator type and output:  
Year of manufacture:

**the form is editable!  
Just type in data here.**

Please complete the information for any other module (copy + paste) or fill out the form again after submitting. If you need assistance, please call us on +49 (0) 2831-121580.

**Send data**

**Important notice:**  
Please contact us, if you want to change your personal details or basic information of the CHP-units:  
Email: [database@onergys.de](mailto:database@onergys.de)  
Phone: +49 (0) 28 31 12 15 8 0.



We have already listed the details that are required to include a module. If you wish to include multiple modules of a plant, then of course you can do that in this process. Simply add the data for each additional module in this form or else repeat the process.

Once you have input the data for your facility, simply click on the **"Send data"** button.

6. ONERGYS has now received your data and then creates your chp-plant in the system according to the details you gave. On this basis it is now possible to offer you individual terms and conditions and the appropriate spare parts for your CHP.

## 7. Plant and module view

Using the **"FOLD OUT/FOLD UP"** function in the overview, you can get to the relevant **master data** and modules of your CHP plant. In this area you have the option to insert modules or to specify existing modules at the article level. Simply click on the **"Tool"** icon to **edit modules**.

**MY PLANTS & INSTALLATIONS** + Add a new plant/unit

**Biogasanlage Maisfeld "One"** Fold out / Fold Up

**Units basic data** Why can I not edit the data here ?

Street: Maisweg 29  
ZIP: 12345  
City: Feldhausen  
Country: Deutschland  
Owner E-Mail: database@onergys.de

+ Add Module

**Module 001** edit module ✕ +

Gas type/ fuel: Biogas  
CHP - manufacturer: 2G  
Engine - manufacturer: MAN  
CHP engine type: E2848 LE322  
Output kW el.: 265  
Generator type and output: HCl 444 C  
Engine-number: 49210236958  
Year of manufacture: 01.05.2012

View module Search for suitable articles

**Module 002** ✕ +

Gas type/ fuel: Biogas  
CHP - manufacturer:  
Engine - manufacturer: MAN  
CHP engine type: E2848 LE322  
Output kW el.: 265  
Generator type and output: HCl 444 C  
Engine-number: 492235801789  
Year of manufacture: 15.08.2012

View module Search for suitable articles

**BGA BODEM EINS** ▶

## 8. Editing the module configuration

When in the edit mode of a module you can store the individual components that are installed in your CHP plant. This is done by means of free text input of the manufacturer and type or else by selecting the matching article from a drop-down menu. The selectable articles in the drop-down menu are suitable to the used motor type in your module.

**Module 001**

**Units basic data** Why can I not edit the data here ?

Gas type/ fuel: Biogas  
 CHP - manufacturer: Pro2 Anlagentechnik  
 Engine - manufacturer: MWM/Deutz  
 CHP engine type: TCG 2016V12  
 Output kW el.: 537  
 Generator type and output: HCl 544 D  
 Engine-number: 12341234  
 Year of manufacture: 09.09.2001

🔍 Search for suitable articles

**view: edit module**

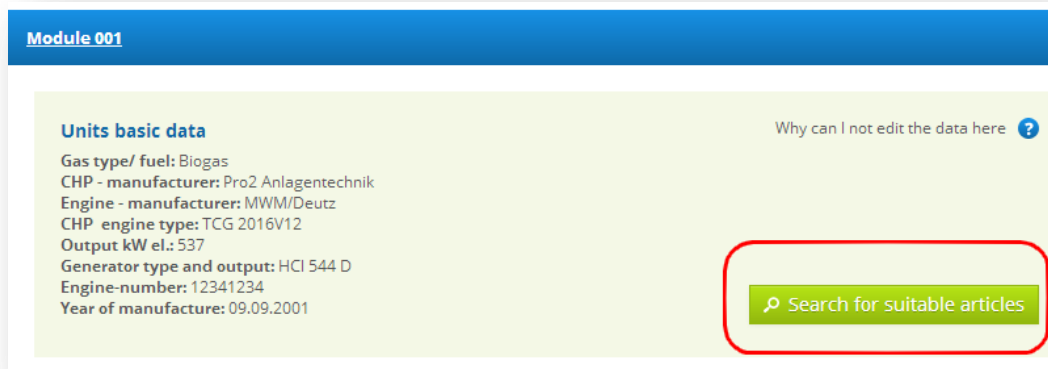
Article not found ?

**Unit equipumt**

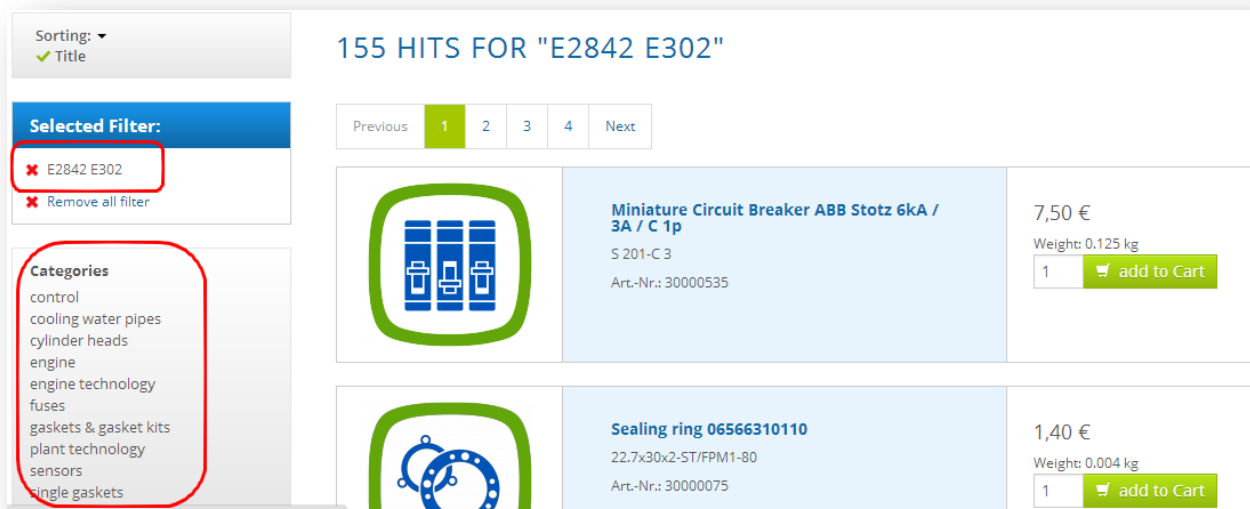
Operating hours:	<input type="text" value="25.895 OH (15.01.2014 Max Mustermann)"/>
Exhaust heat exchanger:	<input type="text" value="Aprovis N-22-450/3000-1H-2AX-P"/>
Speed regulator:	<input type="text" value="Please select"/>
Throttle valves:	<div style="border: 1px solid #0070C0; padding: 2px; display: inline-block;">Drosselklappe 12342477 ▼</div> <span style="color: red; font-weight: bold; margin-left: 10px;">Drop down</span>
Pressure regulator (gas train):	<input type="text" value="Please select"/>
Gas flare:	<input type="text" value="Himmel Biogasfackel 25-60 Nm3/h; Thermische"/>
Gas filter:	<input type="text" value="Gasfilter DN 100 / 02027100"/>
Gas mixer:	<input type="text" value="Please select"/>
gas cleaning unit:	<input type="text"/>

## 9. Accessory search

Thanks to the assigned engine types and the defined additional components, you have the advantage of being able to make use of the "**Search for accessory articles**" at various points.



The articles that are listed in the **search results** all **match** the **types of engines** that you are using. Example here: MAN2842E302. Also other related articles are displayed in the search results.



In the **navigation** you have the option to select **sorting**, to set **filters** and to switch directly to a specific **category**.



## 10. Did not find what you were looking for?

If you find an article missing from the range offered by ONERGYS online during the definition of the module configuration, when searching for accessories or in a free search for an article, then please let us know at once.

**Module 001**

**Units basic data**

Gas type/ fuel: Erdgas  
 CHP - manufacturer: G.A.S.  
 Engine - manufacturer: MWM/Deutz  
 CHP engine type: TCG 2016V16C  
 Output kW el.: 800  
 Generator type and output: HCl 634 G  
 Engine-number: 1909-1909-1909  
 Year of manufacture: 09.09.1909

Why can I not edit the data here ?

**Unit equipment**

Operating hours: 47528  
 Exhaust heat exchanger: Aprovis N-22-450/3000-1H-2  
 Speed regulator: Please select  
 Throttle valves: Please select  
 Pressure regulator (gas train): Please select  
 Gas flare: Himmel Biogasfackel 25-60 M  
 Gas filter: Gasfiltereinsatz DN 65 / 020  
 Gas mixer: Please select  
 gas cleaning unit: Aktivkohle Bonus 40 Pro2  
 Gas drying: Kaltwassersatz AQUALIS 75T  
 Water pump Intercooler: Kühlwasserpumpe TP 40-22  
 Catalyst: Oxi-Katalysator TYP DCL DC  
 Dry cooler: Cabero Tischkühler GCHED097MB/2x25-40S26-I

Article not found ?

We do not show our whole range of products and services in our web shop. If you cannot find what you are looking for please do not hesitate to contact us, as we are pleased to help you!

Please enter the following details of the article you are looking for:

- manufacturer: **Just type your request in here**  
 - type:  
 - specification:  
 - amount:

We will gladly consider if it is possible for us to add the requested article in our range.

Absenden

To help you, this is available in an automatic **data entry function** in the edit mode of the modules. Simply fill in the form directly and then press the **"Send"** button.

Not all the articles for our full range are shown in the online listings. You could not find an article or service that you were looking for in our range? We would be glad to help you further! Please input here the following data on the article being searched for:

- Manufacturer
- Type
- Specifications
- Number

We will check whether we will include the article that you are enquiring about in the stock of our online shop and then inform you accordingly.

Alternatively, we would also be glad to give you an individual quotation at short notice, if this is possible.

Of course, you can always send a query to us at any time by e-mail to [artikel@onergys.de](mailto:artikel@onergys.de). Or just give us a telephone call at +49 (0) 28 31 - 12 15 8 0.

We look forward to your enquiry.

## 11. Own facilities - third-party facilities



The screenshot shows a web interface titled "MY PLANTS & INSTALLATIONS" with a green button labeled "+ Add a new plant/unit". Below the title, there is a list of five plants, each in a colored bar with a right-pointing arrow:

- Biogasanlage Maisfeld "One" (green bar)
- BGA BODEM EINS (blue bar)
- Biogasanlage London "Two" (green bar)
- Deponiegasanlage BODEM ZWEI (blue bar)
- Deponiegasanlage Müllhausen "Three" (green bar)

Thanks to the innovative and **comprehensive CHP plant management** of ONERGYS you are put in a position to be able to set up **complex structures** and **authorization models**.

**Your own facilities** and modules can be "released" by ONERGYS to other users, if you allow this. For example, this puts you in a position to give your operating personnel or service providers the necessary rights to define your components, to input the number of hours of operation, or to initiate orders for the "released" **"third-party plant"**.

### Note

#### My plant

My plants are shown in green. You are the owner of this unit and have the permission to make your master data to be changed. Further you can release your plants for other users.

#### Assigned plant

Assigned plants are shown in blue. You do not own the system, but have the permissions to place orders for this units.

#### Do you have questions?

Please contact us regarding any questions about assigned plants, your personal details or basic informations of the CHP-units: Email: [database@onergys.de](mailto:database@onergys.de) or phone. +49 (0) 28 31 12 15 8 0.



You can tell from the **"Owner"** field in the master data which rights have been assigned and to which user in the system. The assignment is done by ONERGYS.

## MY PLANTS & INSTALLATIONS

**Biogasanlage Maisfeld "One"**

**Units basic data**

Street: Maisweg 29  
 ZIP: 12345  
 City: Feldhausen  
 Country: Deutschland  
Owner E-Mail: database@onergys.de

## 12. Selection of billing and delivery addresses

Of course, in the checkout process for your order you have the option to select and determine the billing and delivery addresses for your own facilities and also those of the third-party facilities that have been assigned to you in accordance with the process.

✓ Invoice  
✓ Cash in advance
01 Cart   **02 Address**   03 Details   04 Survey   05 Acknowledge

← Previous Step
Next Step >

**We Ship With**

✓ Spedition

**Member of**

**Billing Address**

Database Messeuser, Nordi ▾

ONERGYS - Messeuser- GmbH euse  
 Mr Database Messeuser  
 Nordwalltest 39  
 47608 Geldern  
 Deutschland

Phone: +492831121580  
 Fax: +49 2831-12158-99

**Shipping Address**

☐ Use Billing Address for Shipping

Biogasanlage London "Two" ▾

New Address

Biogasanlage Maisfeld "One", Database Messeuser, Maisweg 29 Feldhausen

Biogasanlage "One", Jens Bodem, Ackerfeld 12a Geldern

**Biogasanlage London "Two", Database Messeuser, Knightway 99 London**

Deponiegasanlage "Two", Jens Bodem, Haldenweg 19 Testhausen

Deponiegasanlage Müllhausen "Three", Database Messeuser, Deponieweg 77 Mülldeponiehausen

Erdgasanlage "Three", Jens Bodem, Musterweg 55 Musterstadt

Grubengasanlage Halde "Four", Database Messeuser, Zechenweg 09 Dortmund

Erdgasanlage Moskau "Five", Database Messeuser, Kremlweg 999 Moskau