



# Madaster Release notes

2022

Made for  
Madaster users

Date  
15 April 2022

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# 1 Releases

Build number	Release date
13222	14 <sup>th</sup> april 2022
11940	7th March 2022

## 2 Build 13222

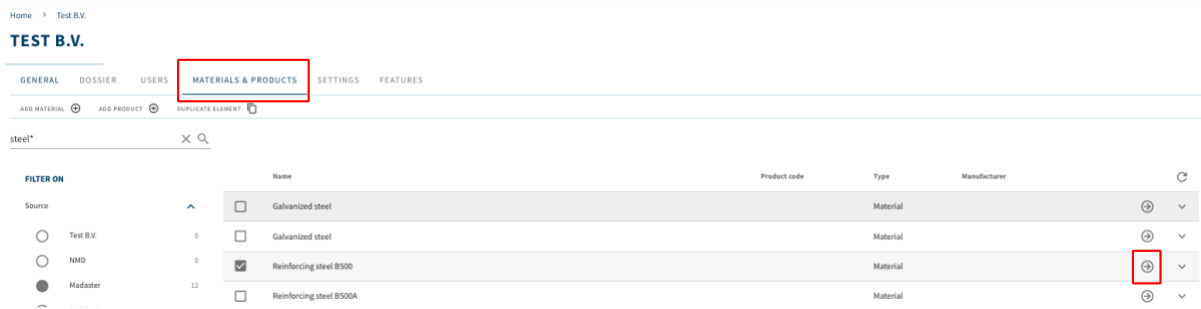
### 2.1 New functionalities

#### 2.1.1 Add own search criteria to global database(s)

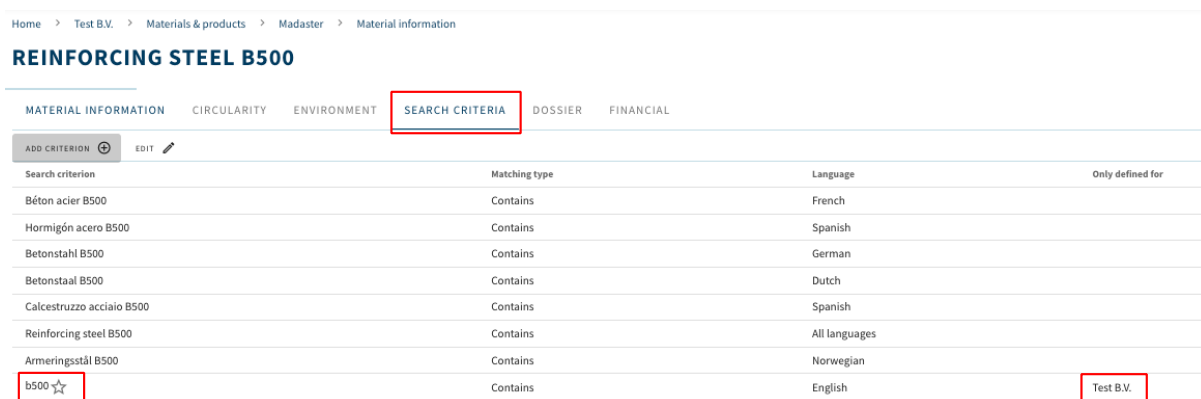
The Madaster platform now allows users to add their own (account-specific) search criteria to materials/products from globally available databases (including the "Madaster" database). This improves the automated matching process and prevents users from having to duplicate materials/products in their own database before adding their own search criteria.

This function is available at the Madaster account level (click on the company account name in the left vertical menu) under the section "Materials & products" and can only be used within globally available databases (including the "Madaster" database).

Search the desired material or product and click on the arrow icon.



The characteristics of the material or product are shown. Then click on the 'Search criteria' tab and on the 'Add criterion' button. Enter one or more 'own' (account specific) search criteria here. These own criteria can be distinguished by the star icon.



Search criterion	Matching type	Language	Only defined for
Béton acier B500	Contains	French	
Hormigón acero B500	Contains	Spanish	
Betonstahl B500	Contains	German	
Betonstaal B500	Contains	Dutch	
Calcestruzzo acciaio B500	Contains	Spanish	
Reinforcing steel B500	Contains	All languages	
Armeringsstål B500	Contains	Norwegian	
b500 ☆	Contains	English	Test B.V.

### 2.1.2 Extension function to manually link and include/exclude elements

In the Madaster “Enrich” tab, users have the option to manually link elements of a source file (IFC/Excel) to a material or product or to exclude/include these. This functionality is expanded. In addition to the selected elements, the platform now offers users several additional options to include, exclude and link elements of a source file, if they contain the same material description, type name or the same ifcType. This makes manual linking of elements a more efficient process.

## LINK

Choose which elements should be mapped to ABS polymers.

- Selected element
- All unlinked elements with material CONCRETE/C30/37
- Add CONCRETE/C30/37 as search criterion for the building ABS polymers. This criterion will be also valid for other files.
- All unlinked elements with typename 790\*1800
- Add the typename 790\*1800 as search criterion for ABS polymers for this building


CANCEL OK

### 2.1.3 Subscription management summary

This release contains (as a preview) a summary of a user’s current subscription (only for residential and business admin users). This makes it clear to these user groups which type of Madaster subscription they have and to what extent it is currently being used (based on number of users, square meters GFA, etc.). In addition, it is possible to cancel their subscription directly via the platform.


GENERAL DOSSIER USERS **SUBSCRIPTION** MATERIALS & PRODUCTS SETTINGS FEATURES

**SUMMARY**




Max. 2 standard users

33%



Max. one read user

0%



Max. 5,000 m<sup>2</sup>

67%

**SUBSCRIPTION DETAIL**

Name	Quantity	Duration (years)	In use	Start date	Renewal date	Remaining days	
Medium	1	1	1	18-03-2022	18-03-2023	340	<div style="width: 100%; height: 10px; background-color: #ccc; position: relative;"> <div style="width: 7%; background-color: #007060; position: absolute;"></div> </div> <p>7%</p>

CANCEL SUBSCRIPTION

## 2.2 Bug fixes

The following bugs have been resolved:

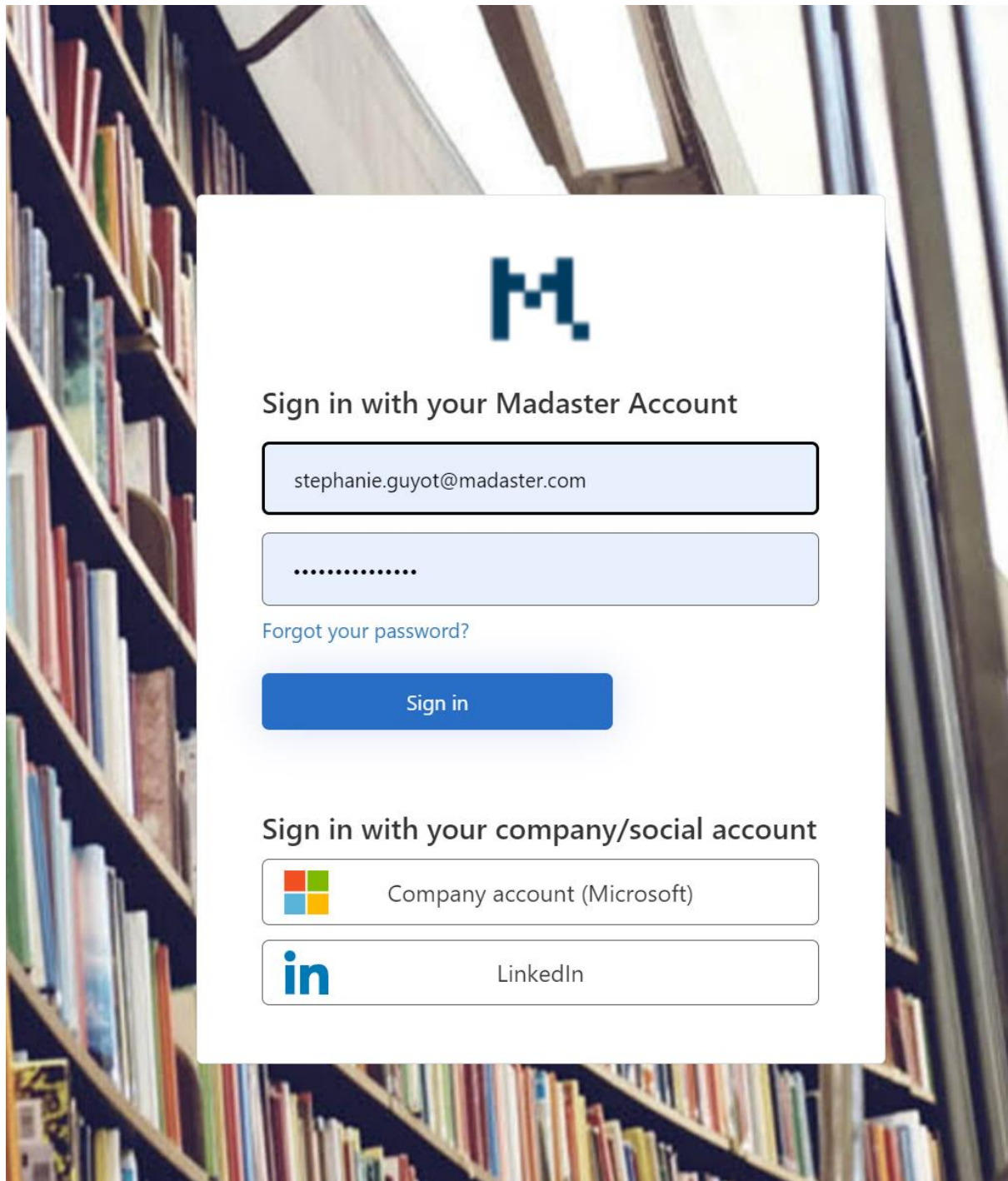
- Invalid IFC Errors: If IFC entry contains no ID (file is corrupt).
- Building archive cannot be deleted if building is deleted.
- Financial tab: contains slider that displays value 'NaN'.
- Product composition: possibility to create a circular reference.
- Environmental tab: Clear Conformity (EPD) preserves data in database.
- Display error message “Page not found” when API token is removed.
- Display error message “Page not found” when 3D viewer is consulted.
- Active/interactive objects filter display is not always displayed correctly in own product database.

## 3 Build 11940

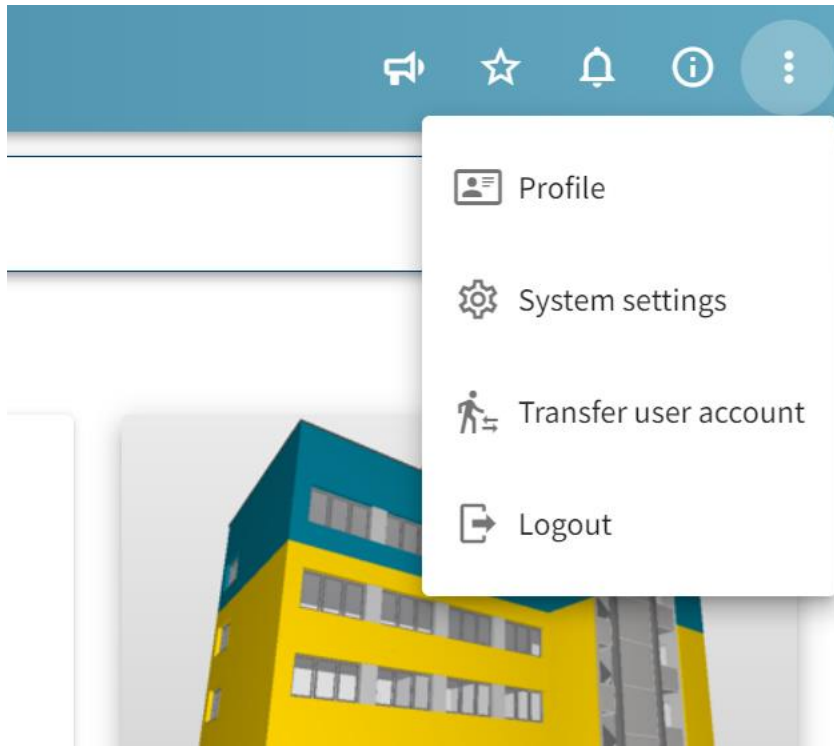
### 3.1 New functionalities

#### 3.1.1 Sign in with an office 365. Microsoft Azure AD account

In this release, it is now possible to sign in with an office 365 / Microsoft Azure AD account instead of a Madaster account.



There is a possibility to transfer the rights of your local account to your office365 / Microsoft Azure Ad Account



### 3.1.2 API version 4

In this release, API version 4.0 has been added (<https://api.madaster.com/?urls.primaryName=V4.0>) and provides full support for the latest fields on materials and products (including LCA and detachability).

With this release, the API calls in version 3.0 related to materials and products have been marked as *obsolete*, these calls are supported until June 30, 2022. After this date, these calls will be removed and no longer work.

## 3.2 Bug fixes

The following bugs have been resolved:

- Environmental preview is missing when copying or archiving a building.
- Material Passport Pdf, Product information is not readable.