

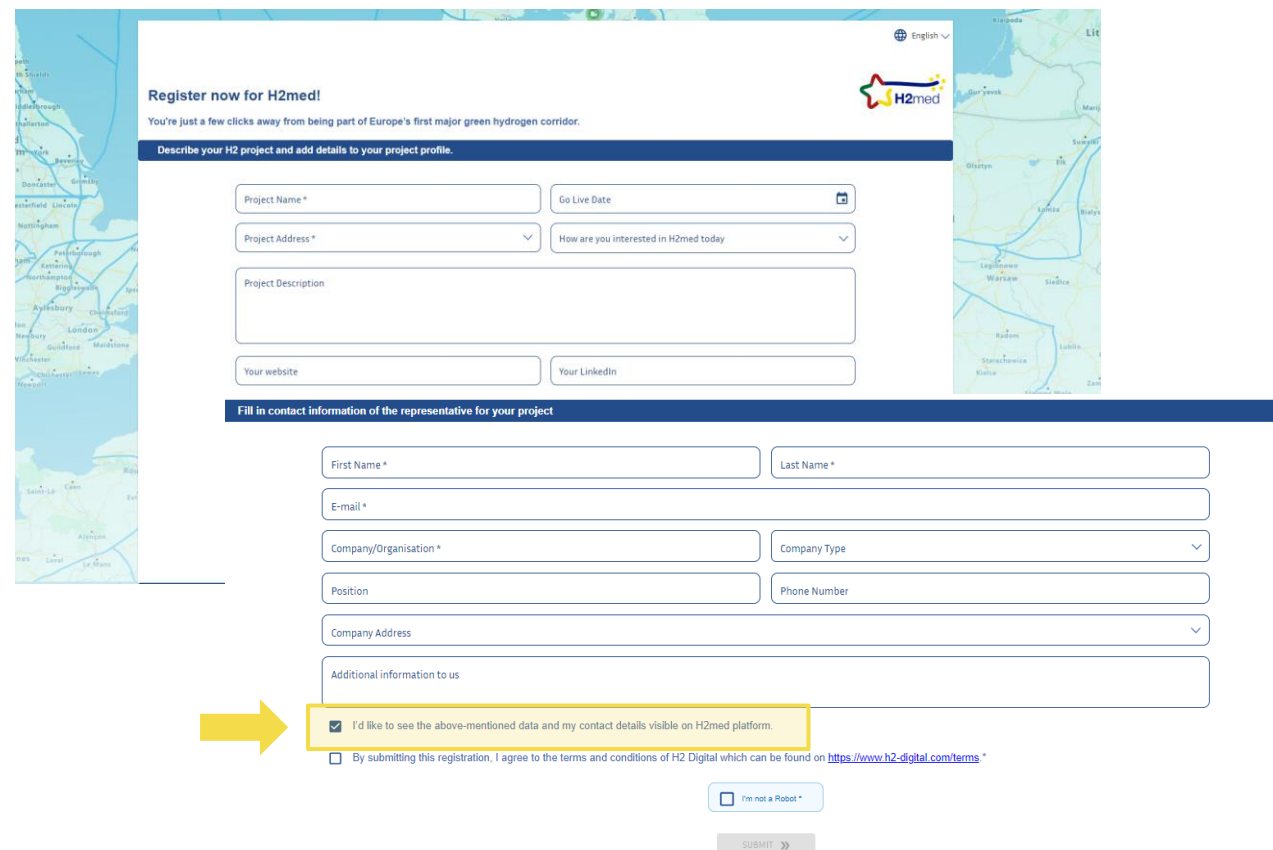
Matchmaking & Call For Interest **User Manual**

Content: User Manual

1. Registration Request – New user
2. Activate new user account
3. Access & Edit Matchmaking project data
4. “Call for Interest”
5. Navigation on the “Match-Making” platform
6. Adding new projects

1. Registration Request - New user

- Open the H2med registration form via www.h2-digital.com/h2med/join
- To register as a new user, complete the registration form and provide details about the project you want to register.
 - *Key project fields:* Project Name, Project Address and Commissioning Date.
 - *Key user information:* Name, Company and Contact details.
- To participate in the Matchmaking process, please select the tick box: “*I’d like to see the above-mentioned data and my contact details visible on H2med platform.*”
- **Submit the form to complete the registration process.** An email confirming receipt of the registration request will be sent, please check spam folder.



Register now for H2med!
You're just a few clicks away from being part of Europe's first major green hydrogen corridor.

Describe your H2 project and add details to your project profile.

Project Name * Go Live Date

Project Address * How are you interested in H2med today

Project Description

Your website Your LinkedIn

Fill in contact information of the representative for your project

First Name * Last Name *

E-mail *

Company/Organisation * Company Type

Position Phone Number

Company Address

Additional information to us

I'd like to see the above-mentioned data and my contact details visible on H2med platform.

By submitting this registration, I agree to the terms and conditions of H2 Digital which can be found on <https://www.h2-digital.com/terms>.



I'm not a Robot *

SUBMIT >>

2. Activate new user account

- Once the account has been verified, the user receives an email indicating their new credentials to register on the H2med platform:
www.h2-digital.com/h2med
- Please monitor the spam folder, in case the email does not arrive to the Inbox.
- When they activate their account, they will need to change the default password.

Welcome to H2med – You are ready to go!

 <H2 Digital> <contact@h2-digital.com>
An  contact@h2-digital.com

  Antworten  Allen antworten  Weiterleiten  
Mo 23.09.2024 11:10

Dear user,

Congratulations! We are delighted to inform you that your account has been successfully activated on H2 Digital, the digitalization platform for the developing hydrogen ecosystem. You can now log in and start exploring the exciting opportunities that await you.

To access your account, please follow these simple steps:

1. Visit our website at www.h2-digital.com/h2med
2. Enter your credentials in the designated fields:
 - o Username contact@h2-digital.com
 - o Password **6foV7pddu6**
3. Set a new password which will be used for your personal login to H2med
4. Click on the "Log In" button to access your personalized platform view

Should you encounter any issues while logging in or have any questions, our support team is ready to assist you. Please reach out to us at contact@h2-digital.com, and we will be happy to help.

Thank you for joining us in shaping the energy system of the future!

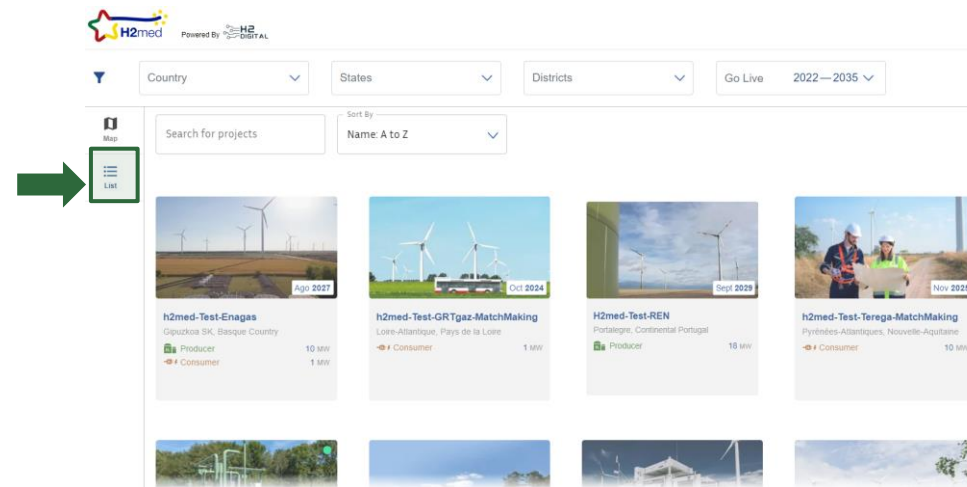
Best regards

H2med Team

Customer Support

3. Access & Edit project data

- If you selected to participate in the Matchmaking process, you will see all registered projects in the platform, your project(s) will appear marked with a star.
- Otherwise, only your project(s) will be visible to you.



3. Access & Edit project data

- From the platform, you can select your project(s) and edit the data associated with it by selecting “ Edit Project”. This will take you to the page with all of your project data
- Once the changes have been introduced, they will be approved by the TSO administrator before being reflected for other users. (Note changes won't be reflected immediately).

The screenshot displays the 'Edit Project' interface on the H2med platform. The interface is divided into several sections:

- Project Details:** Includes fields for Project Name, Go Live Date, Address (Paseo de los Olmos, 28005 Madrid), and Description.
- Region:** Includes fields for Country (Spain), State (Community of Madrid), and District (Madrid).
- Phase Details:** Includes a table with columns for Phase Name, Start date, Type, and Amount. A table entry shows 'Fase 1' with a start date of '10/10/2024', type 'Producer (per hour)', and amount '10 MW'.
- Contact Information:** Includes fields for Project Contact Name, Email, Website, and LinkedIn.
- Requester:** Includes fields for First Name, Last Name, Company Name, Email, and Phone Number.
- Tags:** Includes a section for Selected tags with 'Provider: Enagas' and 'Type: Producer'.

A yellow arrow points from a project card on the left to the 'Edit Project' form on the right. The project card shows 'New Project Register Test' with a power of 18 MW and a 'Go Live' date of 01.10.2029. A yellow box highlights the 'EDIT PROJECT' button at the bottom of the project card.

3. Edit Matchmaking project data

Edit Project

Project Details

Project Name * Project Go Live Date *

Address *

Description

Project Image:

Project Logo:

Tags

Category Value

Selected tags

Provider: Enagas

General project data

Tags associated with the project, assigned at registration

Region

Country State District

Project Dimensions for Match-Making Profile

If you participate in Match-Making on the H2med platform, the information below will be visible to all other participants.

Project participates in Match-Making

Start date Type Amount

Contact Information

Information for the project profile

Contact person

E-mail Website LinkedIn

Contact

First Name Last Name E-mail *

Company Name Company Type

Position

Phone Number Company Address

Project location selected in the registration application

Enable other users to view the project by participating in "Match-Making"

Add project phases and dimensions – the default "Other" phase can be deleted and the relevant Producer / Consumer / Trader / Storage / CCUS

Project contact details, for Matchmaking display

Lead user contact details, for TSO contact

Save changes

4. Completing the “Call for Interest”

- To access the “Call for Interest”, navigate to the bottom of the project page.
- **The Call for Interest has two stages:**
 - 1. Network booking intention**

Indicate the required interconnection capacity along the H2med corridor and national exit capacities.
 - 2. Questionnaires**

Select the one relevant to your project and complete accordingly (Producer/Consumer/Shipper).
- Once you submit the questionnaire, you will receive a PDF copy with all your answers to the Call for Interest (Part 1 and Part 2).

The screenshot displays the H2med platform interface for completing a 'Call for Interest'. The form is organized into several sections:

- Project Details:** Includes fields for Project Name, Project Go Live Date, Address (Madrid), and Description.
- Region:** Includes fields for Country (Spain), State (Community of Madrid), and City (Madrid).
- Project Dimensions for Match-Making Profile:** Includes a checkbox for 'Project participates in Match-Making' and fields for Start date, Type, and Amount.
- Contact Information:** Includes fields for Contact person, Email, Website, and LinkedIn. A yellow arrow points to this section.

Below the form, there is a 'Call for Interest' section with the following instructions and options:

- 1 Please provide all your intentions to book capacities along the H2med corridor. The provided data will be seen only by the responsible TSO and will be evaluated as part of the 'Calls for Interest' with a timeline until 2050. The conversion into MWh is done using the High Calorific Value (HCV).
- 2 To submit a Call for Interest, choose one of the questionnaire types:

Three buttons are available for selection: **Producer**, **Consumer**, and **Trader/Shipper**.

4. “Call for Interest” – Part 1: Network booking intention

CALL FOR INTEREST BOOKING INTENTION

To assure that all your information will be evaluated correctly, please consider the following:

- Please choose a type of project capacity booking from the dropdown (e.g. "Producer - Entry capacity to BarMar").
- Please insert a start date to indicate when this capacity should be available. NOTE: capacities are not cumulative per type.
- EXAMPLE: hydrogen production with 10 MW from 2025 and ramp-up of production to a total of 20 MW in 2030.
--> One entry "Producer" with 10 MW and start date in 2025 + another entry "Producer" with 20 MW and start date in 2030

Type*

Start date*

Amount*

Please enter decimal numbers with a comma, for example 3.5

Who books it?

To submit the network booking requirements, add the **capacity volumes (tonnes)** and **start date required** through each interconnection point and national exit capacity that will be required for the project.

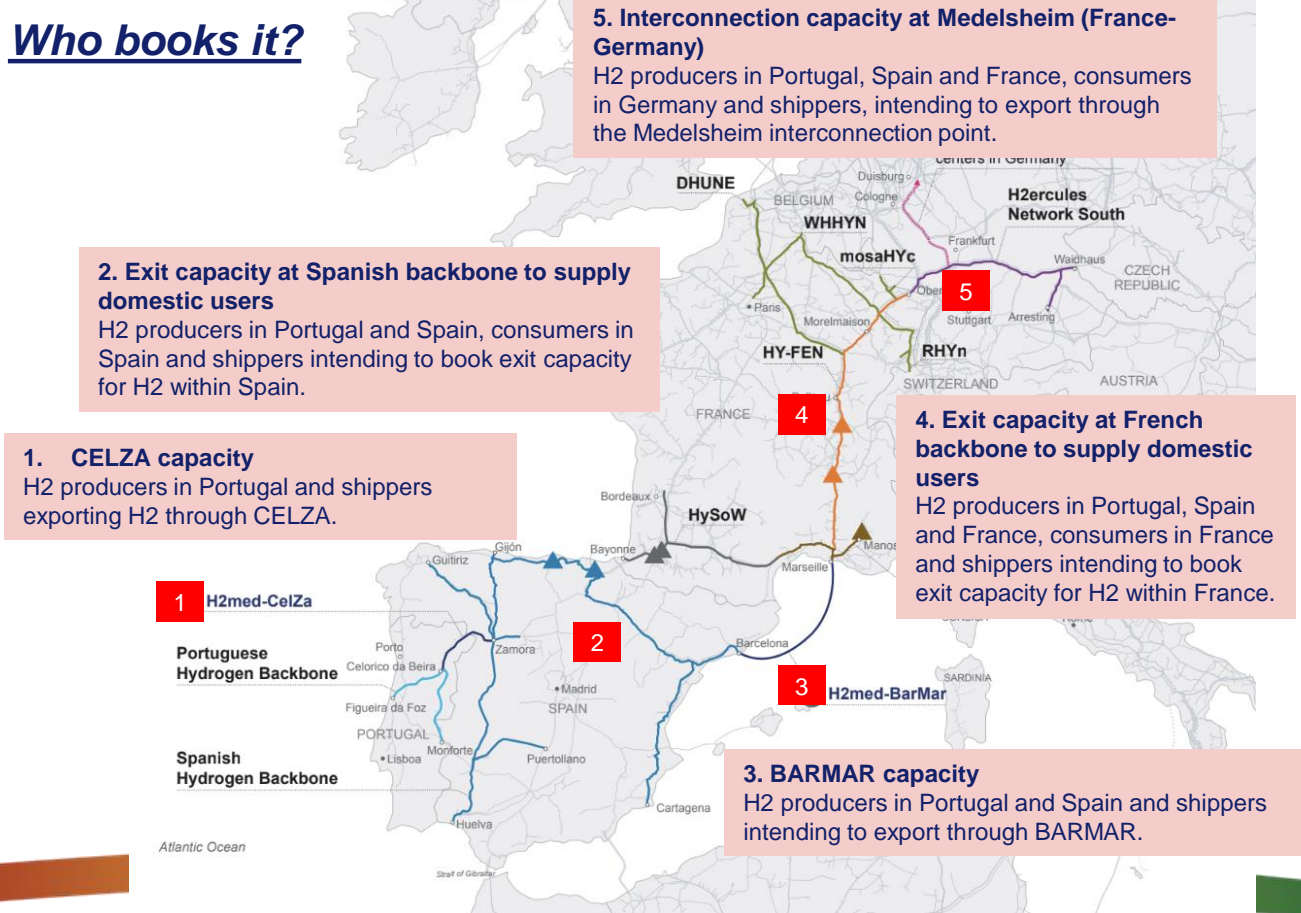
Examples: What capacity needs booking?

A) Portuguese H2 producer, exporting H2 to Germany

Booking interconnection points CELZA (1) + BARMAR (3) + France-Germany IP (5)

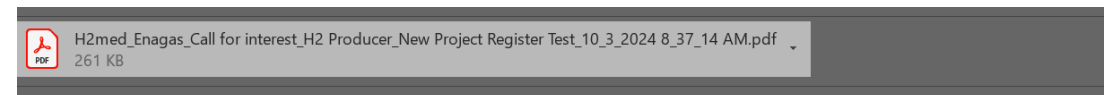
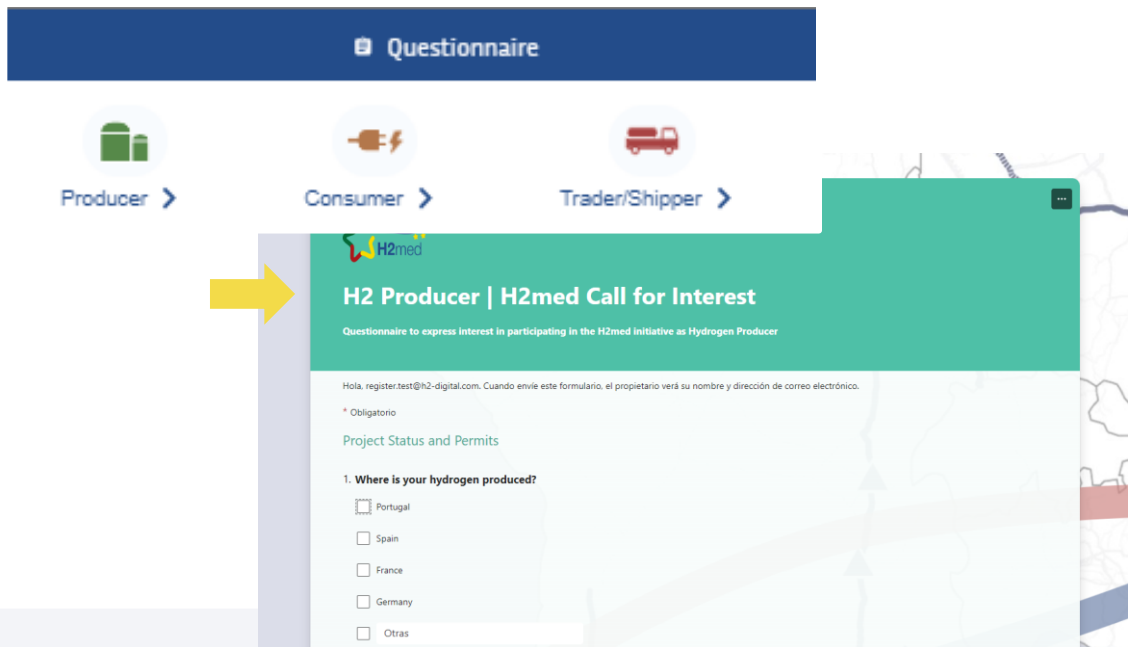
B) Spanish H2 producer, exporting H2 to France

Booking interconnection point BARMAR (3) + France national exit point (4)



4. “Call for Interest” – Part 2: Questionnaires

- To access the “Call for Interest” questionnaire, select the one relevant to your project and complete accordingly (Producer/Consumer/Shipper). The questionnaire will open in a new window.
- After completing each relevant questionnaire, you will receive an email with a summary of the data provided.
- You can complete the questionnaire again if you wish to modify information by repeating step 4.



Advertencia de Seguridad
Este correo es externo a Enagás. Verifica el remitente y no abras archivos adjuntos ni hagas clic en enlaces si no tienes la seguridad de que son legítimos.

Dear user,

you successfully submitted a Call for Interest as active participant of the H2med initiative.

We have received your Call for Interest as part of Europe's first major green hydrogen corridor. Attached to this message you will find the completed questionnaire as documentation.

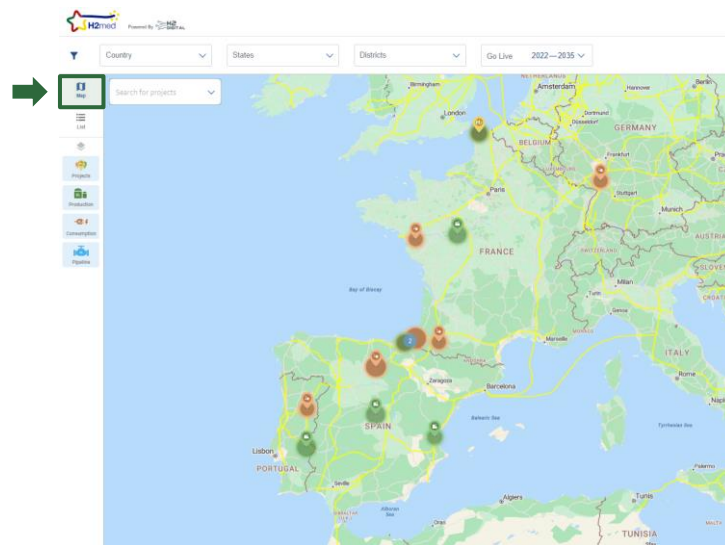
We appreciate your active participation and will be at your side for any further steps in your transformation towards hydrogen.

Best regards

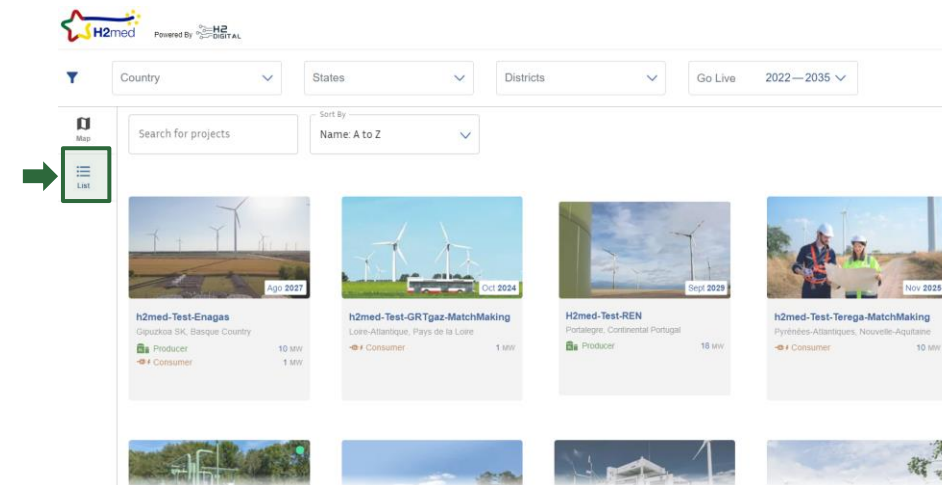
H2med Team

5. “Match-Making” Platform Navigation

- Once the account is activated, the user will be able to see the data of the rest of the registered projects that have enabled the “Match-Making ” function (see step 3).
- Projects can be viewed using a map view, or a list view, by selecting the mode in the left panel of the platform.



View on Map



List View

5. “Match-Making” Platform Navigation

- Once the account is activated, the user will be able to see the data of the rest of the registered projects that have enabled the “Match-Making ” function (see step 3).
- Projects can be viewed using a map view, or a list view, by selecting the mode in the left panel of the platform.



The screenshot displays a project profile for 'h2med-Test-Enagas' on a mobile application. At the top, there is a header with a right-pointing arrow and a circular icon containing 'H2'. Below this is a large photograph of a wind farm in a rural landscape. The project name 'h2med-Test-Enagas' is followed by its location: 'Barrio de Talaimendi, 20800 Zarsutz'. A yellow box contains a table of energy assets:

Asset Type	Capacity
Producer	10 MW
Consumer	1 MW
CCUS	25 MW

Below the table, it indicates 'Small consumer' and a 'Go Live' date of '26.08.2027'. Further down, there is a user profile for 'Dummy' with social media icons for LinkedIn, a globe, and an email. At the bottom, a blue button reads 'Hydrogen Corridor: Spanish Hydrogen Backbone' and an 'All...' link is visible.

6. Adding new projects

- Once a user is registered in the platform, new projects developed by the same company can be added directly within the portal by selecting “Create new project” at the top right of the website.



- For each new project, steps 3 (if participating in Matchmaking) and 4 should be repeated.

Contact Details

- If you have any questions about the process, please **contact us**:

REN	h2ren@ren.pt
Enagás	h2medcfi@enagas.es
GRTgaz	blg-grt-h2medcfi@grtgaz.com
Teréga	h2medcfi@terega.fr
OGE	h2-international@oge.net

The web form will be available from November 7th until December 18th, 2024.