



## Matchmaking registration form Green Hydrogen in Uruguay



<b>Institution or company name</b>	Montes del Plata				
<b>Institution webpage</b>	<a href="http://www.montesdelplata.com.uy">www.montesdelplata.com.uy</a>				
<b>Other web sites of interest</b>					
<b>Contact</b> (person, email, phone...)	María Noel Fadel <a href="mailto:maria.fadel@montesdelplata.com.uy">maria.fadel@montesdelplata.com.uy</a> 598 2623 6300				
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<b>Type of institution</b> (please select all that apply)	<i>Public</i>	<input type="checkbox"/>	<i>Private</i>	<input checked="" type="checkbox"/>	<i>Academy</i>

### Short description of your institution/company:

Montes del Plata is a forestry company dedicated to the production of *Eucalyptus* cellulose pulp in a sustainable and efficient way, to be exported to the main world markets. The company, founded in Uruguay in 2009, is the result of a joint-venture between two of the most renowned forestry companies in the world: Arauco (Chilean capital), and Stora Enso (Swedish-Finnish capital).

We manage 165.000 ha of forestry plantations in 13 Departments of Uruguay, 30% of them are in association with 350 local producers, and a modern nursery in Rio Negro with capacity to produce 20 million of seedlings.

Our best available technology industrial complex in Colonia, produces 1.4 million of tons of cellulose per year, together with renewable energy, channeling to the national grid, equals the consumption of 200.000 households.

MdP has 650 employees of its own and generates about 6,500 jobs per year throughout its production chain.

MdP has implemented an innovative bimodal logistics system in Uruguay, approx. 50% of the wood is transported by barges from the M'Bopicuá Logistics Terminal in Río Negro to the Punta Pereira site, and the other 50% of the wood is transported by a modern fleet of trucks from the center and east of the country to the pulp mill directly.

**Your institution provides**  
(please select all that apply)

*products*

x

*services*

**Short description of your relevant market, i.e. your relevant product/service and geographic market:**

The pulp cellulose is trade by our owners' companies mainly in markets of Europe & Asia.

The surplus renewable energy we produce is injected to the Uruguay national grid in an agreement with UTE.

**Area(s) of activity (please select all that apply) in connection with Green H2**

*Hydrogen and other products production*

*Renewable Energy*

x

*Transport*

x

*Logistic*

x

*Industrial*

x

*Finance*

*Legal*

**Expertise areas (please select all that apply)**

*R&D*

*Technology transfer*

*Technology developer*

*Technology end-user*

x

*Technology supplier*

*Investor*

Other:

**Main technological capacities and facilities**

Montes del Plata's Punta Pereira pulp mill has a surplus of green energy. Energy is extracted from the non-cellulosic part of the wood resulting in a surplus of about 80 MW. MdP energy generation is 170 MW from which about 90 MW are internally consumed by the mill.

Related to access, there is a port with two wharfs, one for oceanic vessels and another for fluvial transport connected to Martín García navigation channel. Route 55 directly connects the mill with national roads network.

Electrical connection to National Grid is direct to Colonia SubStation through a 150 kV line.

Since the facility is part of a pulp mill, services are available i.e. electrical energy, cooling water, demineralized water, compressed air, etc.

#### About the partner(s) you are looking for

**Where are you looking for a partner** (please select all that apply):

<i>In Uruguay</i>	<i>x</i>	<i>Abroad</i>	<i>x</i>
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**Looking for partners in the area(s)** (please select all that apply)

<i>Hydrogen and other products production</i>	<i>x</i>	<i>Renewable Energy</i>		<i>Transport</i>	<i>x</i>
<i>Logistic</i>	<i>x</i>	<i>Industrial</i>		<i>Finance</i>	
<i>Legal</i>					

**What kind of partner(s) are you looking for**

Partners with expertise and experience in H2 green technologies and its logistic, transport or industrial solutions application.

**Which capacities and/or facilities are you looking for**

Expertise and experience in H2 green technologies  
Expertise in cargo transport and/or logistic solutions based on green H2 technologies.

**Date:** 08.06.2021