

CERTIFICATE

Validation statement - 2022

“Green Origin¹”

On behalf of AIR LIQUIDE Vinçotte performed a claim validation of gaseous hydrogen labeled “Green Origin¹” and sold by AIR LIQUIDE in 2022.

Validation procedure

The validation was performed by Vinçotte in accordance with the methodology and procedures set out in the Claim Protocol Validation Report² and the Verification Protocol Report³. The Claim Protocol and the Verification Protocol were developed according to the ISO 14020:2000 “Environmental labels and declarations – General principles” and ISO 14021:2016 “Environmental labels and declarations - Self-declared environmental claims (Type II environmental labelling)”.

Declaration of independence

The validation was carried out by Vinçotte as an independent third party.

Conclusion

Based on the work undertaken it is the conclusion of Vinçotte that all direct energy use coming from the production to delivery (production, purification, compression, filling, transport and delivery) of gaseous H₂ labelled “Green Origin” and sold by AIR LIQUIDE in 2022 are accounted for by purchasing the equivalent amount of renewable energy in the Benelux.

Vilvoorde,
17/3/2023



Ramses Sterckx
Project Engineer
Business Unit Discrete Manufacturing & Logistics

¹ An equivalent amount of renewable energy is purchased for the production and to account for the impact coming from the energy consumption of transport.”

² Vinçotte nv, ref. 00060453522_ECO-CLAIM15001.001

³ Vinçotte nv, ref. 00060453522_ECO-CLAIM15001.002

