

CERTIFICATE

Validation statement - 2019

“Green Origin¹”

On behalf of AIR LIQUIDE Vinçotte performed a claim validation of liquid hydrogen labeled “Green Origin¹” and sold by AIR LIQUIDE in 2019.

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 14021:2001 “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 CO₂-emissions coming from the energy consumption for production to delivery (purification, liquefaction, storage, filling, transport and delivery) of liquid H₂ labelled “Green Origin” and sold by AIR LIQUIDE in 2019 were compensated by purchasing the equivalent amount of renewable energy in Europe.

Vilvoorde,
9/06/2020



Ramses Sterckx
Project Engineer
Business Unit Discrete Manufacturing & Logistics

¹ No CO₂-emissions coming from energy consumption from production to delivery (purification, liquefaction, storage, filling, transport and delivery)

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

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

