

Our global footprint | A selection of our experience worldwide

Equinor on the H2M Eemshaven blue hydrogen project in the Netherlands, primarily focusing on project development advice, including FEED, EPC and O&M arrangements.

Bay of Biscay Hydrogen S.L. on the terms of an electrolyser supply

agreement with Sunfire for the Bay

of Biscay green hydrogen project in

Spain.

HYRO (a joint venture between RES and Octopus Energy) on the LCHA, offtake arrangements and pre-FEED, FEED, EPC and O&M agreements for the development of three green hydrogen projects, UK.

Svevind on the development, project planning, financing and implementation of one of the world's largest green hydrogen projects, which will be built with approx. 45 GW of wind and solar farms in the vast steppes of Kazakhstan (producing 2m tons of hydrogen p.a.).

A client in negotiations concerning participation in a demonstration of a hydrogen fuel cell providing back-up for wind and solar supplies to provide a 24/7 carbon free power supply.

An international blue-hydrogen start-up on financing, structuring and drafting the project contracts (EPC, EPCM, O&M, Offtake) of a blue-hydrogen plant in Germany.

Yara on a green hydrogen to green ammonia project in Oman, including project development arrangements as well as a pathfinder green ammonia offtake agreement.

HL Offices

Countries in which we are represented by our own offices and have provided support for hydrogen projects

Countries in which we are not represented by our own offices, but have supported hydrogen projects

A Japanese trading house on partnering arrangements for the development of a commercial-scale hydrogen production facility in the northwest of Australia.



Hydrogen



We are experienced in hydrogen in the UK and globally, and in the UK advising on demonstrator, portfolio, MW and GW scale green hydrogen projects, all within the relevant regulatory and state subsidy regimes.



We are recognised in the *Legal 500 Green Guide* (EMEA, 2022) for our work advising **SVEVIND Energy** on the financing and development of <u>one of the world's largest green hydrogen projects</u>.



As a full service law firm, we have extensive know-how in all areas of law that may become relevant in the context of hydrogen projects.



In particular, our global team has extensive experience in energy regulatory law, energy trading law, and public commercial law. We have successfully advised on the development, financing, and construction of numerous infrastructure projects, with a particular expertise in the areas of natural gas, power and renewables.



Clients benefit not only from our regional expertise, but especially from our global approach: Our initiative H2L connects our lawyers worldwide to collaborate, share experience, and learn from the developments in the hydrogen sector worldwide.



HYRASIA ONE Hydrogen Project Kazakhstan | Winner of the FIDIC Award of Merit 2023





Tier 1

Projects, Energy and Natural Resources, Legal 500 UK 2024

Some of our team's clients:

- Cadent
- EHM
- Equinor
- HydraB
- HYRO
- Mabanaft
- Northern Ireland Water
- Repsol
- Rolls Royce
- Sojitz
- Statera
- SVEVIND Energy
- Tank & Rast
- Total
- Verdantf



Spotlight on Hydrogen



Verdantf AG

on the financing of a hydrogen conversion plant, in which communal organic waste is converted into sustainable hydrogen.



Various clients

on energy regulatory law in the context of renewable energy projects and the marketing of renewable energy and hydrogen.



A U.S. pension fund

on the investment in and establishment of a joint venture as well as on all project contracts for the realization of several biomass-to-hydrogen projects in Germany.



Dragon LNG

on the collaboration arrangements for participation in the South Wales Industrial Cluster decarbonisation project (including hydrogen production).



Rolls Royce

The Power Systems division on the conclusion of a long-term contract for the procurement of fuel cell modules from cellcentric GmbH & Co. KG, supporting the client on its energy transition particularly in the hydrogen market.



Svevind

on the development, project planning, financing and implementation of one of the world's largest green hydrogen projects, which will be built with approx. 45 GW of wind and solar farms in the vast steppes of Kazakhstan.



Mabanaft

on an acquisition of Nacompex GmbH, a developer for power storage and co-generation plant concepts based on hydrogen.



A battery storage manufacturer

in connection with a master supply and development agreement for the sale and development of utility scale battery storage systems.



Our team

Selected hydrogen contacts



Germany



Dr. Tobias Faber
Partner • Frankfurt
tobias.faber@hoganlovells.com



Kristina Laewen
Senior Associate Frankfurt
kristina.laewen@hoganlovells.com



Spair



Fernando Calancha
Partner Madrid
fernando.calancha@hoganlovells.com



United Kingdom



Andrew Shaw
Partner • London
andrew.shaw@hoganlovells.com



Ben Sulaiman
Partner • London
ben.sulaiman@hoganlovells.com



Scott Tindall
Partner • London
scott.tindall@hoganlovells.com



Firas Albani Senior Associate • London firas.albani@hoganlovells.com



HYRASIA ONE Hydrogen
Project Kazakhstan
Winner of the FIDIC Award
of Merit 2023



Renewable Energy Deal of the Year – Offshore Wind – Europe: Baltic Power (Poland)



Renewables Deal of the Year: Sudair

Hogan Lovells demonstrate an excellent ability to anticipate requests and changes to a complex legal and regulatory environment.

(Chambers Europe, 2023)



Europe Deal of the Year

Baltic Power (Poland)

Asia-Pacific Offshore Wind Deal of the Year Hai Long (Taiwan)



Winner of ESG Legal Adviser of the Year Award 2023 IJ Global

They take a lot of work off our hands, think ahead and take care to avoid future issues before they even arise.

(Chambers Europe, 2023)



Hogan Lovells

www.hoganlovells.com

"Hogan Lovells" or the "firm" is an international legal practice that includes Hogan Lovells International LLP, Hogan Lovells

US LLP and their affiliated businesses.

The word "partner" is used to describe a partner or member of Hogan Lovells International LLP, Hogan Lovells US LLP or any of their affiliated entities or any employee or consultant with equivalent standing. Certain individuals, who are designated as partners, but who are not members of Hogan Lovells International LLP, do not hold qualifications equiplers to members.

For more information about Hogan Lovells, the partners and their qualifications, see www.hoganlovells.com.

Where case studies are included, results achieved do not guarantee similar outcomes for other clients. Attorney advertising. Images of people may feature current or former lawyers and employees at Hogan Lovells or models not connected with the firm.

© Hogan Lovells 2024. All rights reserved.