



Djewels 1

Delfzijl, the Netherlands
<https://djewels.eu/>

Partners & benefits

Project developers	HyCC, Gasunie
Customer	BioMCN
Application	Production of renewable methanol from CO ₂ and hydrogen
Est. CO ₂ savings	27,000 tons per year

Specs

Plant capacity	20 megawatt (3000 tons of green hydrogen per year)
Technology	Pressurized alkaline water electrolysis
Technology suppliers	McPhy - electrolyzers DeNora - electrodes

Planning

Planned FID*	2022
Planned start of operations	2024

Support

Supported by The Waddenfonds, The Fuel Cells and Hydrogen Joint Undertaking (FCH-JU) of the European Commission.



*FID = Final Investment Decision