

Douna Machinery B.V.

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douna
MACHINERY



Douna Machinery is 95 years active in mechanical machine building. Ultimate experience in prototype construction of various machines where oil and gas industry is the biggest part. With our own engineering department, we can assist from idea to assembly and production of complete machines, for example for future energy supply or energy storage. In addition, precision large machining, certified welding, assembly and measuring in a conditioned measuring room are key words that belong to Douna's craftsmanship.

Hydrogen and fuel cell technologies have significant potential to enable the energy transition to a clean, low-carbon energy system. Completing this transition will result in greatly reduced greenhouse gas emissions and improved

air quality. It can be produced from (renewable) electricity and from carbon-abated fossil fuels.

Hydrogen is a challenging theme for Douna Machinery because it deals with all sectors of our national climate agreement as well as addressing the system role which could be beneficial for all stakeholders in the energy transition.

One of the technical changes is the development of parts for electrolyzers, fuel cells, batteries, water cleaning and carbon capture.

Douna Machinery is located in Leeuwarden, almost the centre of 'the Hydrogen Valley' in the Northern of the Netherlands.