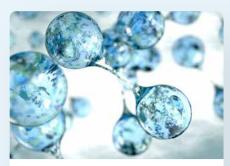
# NEW ENERGIES

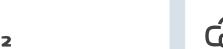
Engineering for new energies





# Strengthened by its 60 years of experience and expertise in onshore and offshore energies, DORIS scales-up new energy production solutions to accelerate the energy transition.





Hydrogen holds an important role in the energy transition with demand rising for low-carbon hydrogen to decarbonize industry and heavy mobility in a sustainable way.

**HYDROGEN** 

DORIS draws on its expertise to support the development of blue and green hydrogen strategies and associated projects. We have successfully completed numerous engineering and consulting scopes of work for low-carbon hydrogen producers, states, and contractors. Ranging from a few megawatts of electrolysis capacity up to gigawatts, DORIS has been involved across the complete green hydrogen value chain, resolving challenges associated with production, transport, and storage.

### CARBON CAPTURE

Carbon Capture Utilization and Storage (CCUS) projects offer flexible solutions where CO<sub>2</sub> emissions cannot be avoided.

Across CCUS projects, DORIS has a thorough understanding of the technical, business, and regulatory challenges of its clients.
For example, DORIS understands and responds to the heavy influence that country policy and emission trade and tax systems can have on CCUS developments. We deliver consulting, engineering and EPC management services across the complete CCUS value chain, offering cost, risk and planning estimates from the conceptual stage up to the detailed engineering phase.

We help governmental, regional, industrial and end users to define the best strategy for CCUS projects and support them up to the implementation phase.



#### BIOGAS

Biogas has been identified by many countries as a key contributor to the energy transition. With a reduced carbon footprint, and the possibility of increasing a state's energy independence, biogas promises to improve the sustainability and security of state energy systems.

With our unique experience in gas and LNG developments, DORIS can deliver expert engineering, consulting, and project management services to develop new biogas projects and innovative technologies.

## Our clients' needs across H<sub>2</sub>, CCUS and Biogas project development

We support our clients from the earliest phase of their developments through the following steps:

PERMITTING
AND
AUTHORIZATION

COST-EFFECTIVE
DEVELOPMENT
PLANS

TECHNOLOGIES
AND SUPPLIERS
SELECTION

PROJECT
ENGINEERING

PROJECT
EXECUTION

DORIS is the experienced partner to support your projects. Our strengths include:

Spatial planning and Knowledge of instrumental In-depth expertise and environmental and safety new standards and guidelines knowledge on new energies relevant to new energies constraints and challenges consultancy experience Highest standards of quality Considerable resource Highest standards and respect of planning of safety and performance available globally Experienced and value-adding Resource support tailored Independent to our client's needs across the full project life cycle advisor

## DORIS, a global leader in Engineering, Advisory and Project Management dedicated to your new energies projects



