

YOUR EXPERTS FOR TRULY SUSTAINABLE ENERGY PROJECTS

REDUCE CO2 EMISSIONS AND COSTS EFFECTIVELY!

DEVETEC - Your project expert

We, DeVeTec, are your experts for every phase of your projects! From development to implementation, we offer all the necessary engineering services including plant construction and design customised financing and contracting solutions according to your individual needs. Our strength lies in delivering customised solutions that are precisely tailored to your requirements to ensure maximum efficiency and satisfaction.

Our ORC technology

With the DEVETEC-ORC process, we are relying on a revolutionary redesign of the vapour circuit using bioethanol! The use of this organic fluid allows us to completely dispense with expensive, environmentally harmful and ineffective refrigerants. Our waste heat power plant with its centrepiece, the piston expander, converts heat into the energy you need, such as electricity, compressed air or refrigeration, and reduces CO₂ emissions on site.



ENERGY FROM WASTE HEAT

Production of compressed air, electricity or cold directly from your waste heat without the use of primary energy



USEFUL HEAT

With needs-based temperatures for heating, preheating or drying purposes



ECONOMISE

Saving fuel and energy costs



CO2 FOOTPRINT

Improving the CO₂ and energy balance of your company