



Klaipeda University Hospital

Location	Klaipėda City Municipality, Lithuania
Beneficiary	The Klaipeda University Hospital (KUH)
National Targets under the 20-20-20 Initiative	The Klaipeda University Hospital aims to improve the energy efficiency of its public buildings and ensure they meet the energy performance requirements (e.g., Klaipėda City Municipality Strategic Development Plan for the years of 2013 – 2020). Thus, contributing to the local strategic objectives in the field of energy efficiency and National 20-20-20 targets.
Contribution	EUR 195,000
Project development services financed by eeef	<ul style="list-style-type: none"> - Technical support in the project development phase, to perform due diligence, 3 energy audits and technical consultations to have a clear scope of the building's modernisation according to their purpose. Also, assess the feasibility and optimal scale for the use of renewable energy sources (e.g., photovoltaic). - Define scope and prepare the investment project according to the National requirements related to PPP model implementation. - Recommendations on the institutional set up of a PIU and support the Hospital in the process of tendering, supervision of implementation and commissioning. - Legal analysis and preparation of tender package and approval documents. - Scope out the interest of the private-sector energy efficiency community. - Support in contractor selection and agreement.
Timeframe for TA	Completed by Q4 2022
Description of the envisaged investment programme	The Klaipeda University Hospital is planning the implementation of an ambitious investment program to enhance energy efficiency by upgrading 3 out of its 4 hospital buildings and increasing high-quality microclimate conditions for patients and hospital personnel. The 3 hospital buildings falling under the scope of the project are: (i) central building, (ii) oncology building and the outpatient consultation department, and (iii) the infectious disease building. Planned measures are: (i) preparation of due diligence and 3 energy audits, (ii) investment project (financial analysis included) and external advisors (recommendations on the institutional set up of a PIU in the Administration), and (iii) legal analysis.
Investment required	Total project volume of EUR 6.2 m depending on the investment scope chosen
Expected results	<ul style="list-style-type: none"> • Energy savings to be achieved: <ul style="list-style-type: none"> - Hospital buildings: 2,338 MWh • Greenhouse gas emissions reduced/avoided in total: 544,79 tCO₂eq • Job created/sustained: 50 FTEs
eeef's support for the investment programme	The eeef targets to contribute to the financing of the final investment programme.