HERACLES Group and Pieris.Architects create "the SPOT"

HERACLES Group announces its pro bono partnership with Pieris. Architects for the design of "the SPOT" – a state-of-the-art and sustainable building

True to its commitment to leading the transition to sustainable construction and a more sustainable future for all, **HERACLES Group** is entering into a pro bono collaboration with **Pieris.Architects** for the creation of "**the SPOT**" (**Sustainable Practices of Tomorrow**), a state-of-the-art and energy-efficient building at the Campus of Patras' University, in Rio. The aim of this innovative project is to promote sustainable practices through, both, the construction of the building itself and the development of business ideas by the students of the University.

Specifically, the collaboration of HERACLES Group with Pieris. Architects for the architectural design of this cutting-edge building is based on their common vision for innovative and climate neutral constructions that nurture the principles of circular economy. It is worth mentioning that Pieris. Architects, who have won major awards in international Architecture competitions, have been designing sustainable buildings that harmoniously integrate into the environment and promote "well-being" and "ecoemotional intelligence", for 20 years.

"the SPOT" is the Building of Tomorrow that will be designed, constructed and commissioned aiming at the minimal environmental footprint during its life cycle. Driven by the principles of circular economy, innovative and recyclable low-carbon and energy-saving building materials will be used for the construction of the project. "the SPOT" constitutes the first building in Greece where 3D concrete printing technology will be applied on a real scale.

This pioneering project will provide the students of Patras' University with the possibility of osmosis between their research and innovative entrepreneurship; thus, contributing to strengthening the domestic start-up ecosystem and fostering the appropriate infrastructure for young scientists to develop innovative business ideas.

Ms. Stella Pieri and Mr. Pieros Pieris, Architects and Partners at Pieris.Architects, stated "Sustainability forms an integral part of the architectural design process in our office. Our aim is to create buildings and spaces that are in harmony with the environment and have very low energy consumption, applying sustainable practices during their construction and operation. For HERACLES Group the design of the sustainable "the SPOT", the first 3D printed building in Greece with zero carbon footprint, will constitute a milestone for the future concrete building practices in the country".

Mr. Charalampos Kouris, Sustainability Director of HERACLES Group, stated "It is with great pleasure and pride that we announce our collaboration with the internationally acclaimed architectural firmPieris.Architects, for the creation of the pioneering and energy-efficient building "the SPOT", in Rio. Our common vision is to promote sustainable practices. At HERACLES Group, we build progress having sustainable development at the heart of our actions. For this reason, we invest in

sustainable construction that leads the transition to a climate-neutral and circular economy. We are confident that "the SPOT" will inspire young scientists at the University of Patras to further develop their research on a more sustainable future for all".