

Mediterranean Sustainable Buildings of Monaco: Advancing Sustainable Construction in the Principality

The environmental and energy performance of buildings is a significant concern for the Principality of Monaco, as it accounts for more than 30% of the region's greenhouse gas (GHG) emissions. Consequently, improving building sustainability has become a priority in the government's policy on energy transition and GHG reduction. In response, the Mediterranean Sustainable Buildings of Monaco (BD2M) initiative was launched in 2019.

To introduce the BD2M standards, the Mission for Energy Transition gathered over 200 representatives from the Principality's construction and urban planning sectors. The initiative promotes a collaborative approach, emphasizing that success can only be achieved through collective action.

BD2M is a "tailor-made" sustainable construction initiative that emphasizes sharing skills and experiences and fostering crossdisciplinary, interprofessional collaboration. This approach aligns with the Energy Transition White Paper of 2017, which highlighted the importance of regular interprofessional dialogue and the need to raise awareness and train stakeholders in the construction industry.

The development of BD2M involved a thorough process of collective intelligence, pooling Monegasque expertise and ambitions in sustainable construction. The initiative was crafted with input from all relevant stakeholders, ensuring it meets users' expectations and is fully adapted to the unique characteristics of Monaco.

As of 2024, 23 buildings have been labeled BD2M. Recognizing the State's duty to set an example, the BD2M standards will now be applied to all public construction projects, encompassing both renovations and new constructions.

