

Rehabilitation of Dilapidated Buildings in Morocco: Turning Urban Challenges into Opportunities

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Abstract : The issue of dilapidated buildings represents a significant opportunity for constructive and beneficial interventions in Morocco. Faced with challenges associated with aging constructions and rapid urbanization, the country is committed to developing innovative strategies aimed at revitalizing urban areas and enhancing the sustainability of infrastructure, thereby ensuring citizens' safety. Through targeted investments in the renovation and modernization of existing buildings, Morocco aims to stimulate job creation, boost the local economy, and improve the quality of life for residents. Additionally, the integration of sustainable construction standards and the strengthening of regulations will promote resilient and environmentally friendly urban development. In this proactive perspective, LABOTEST has been commissioned by the National Agency for Urban Renewal (ANRUR) to conduct an in-depth study. This study focuses on the technical expertise of 1800 buildings identified as dilapidated in the prefectures of Rabat and Skhirat-Témara following an initial clearance operation. The primary objective of this initiative is to conduct a comprehensive diagnosis of these buildings and define the necessary interventions to eliminate potential risks while ensuring appropriate treatment. The article presents the adopted intervention methodology, taking into account the social dimensions involved, as well as the results of the technical expertise. These results include the classification of buildings according to their degree of urgency and recommendations for appropriate conservatory measures. Additionally, different pathologies are identified and accompanied by specific treatment proposals for each type of building. Since this study, the adopted approach has been generalized to the entire territory of Morocco. LABOTEST has been solicited by other cities such as Casablanca, Chefchaouen, Ouazzane, Azilal, Bejaad, and Demnate. This extension of the initiative demonstrates Morocco's commitment to addressing urban challenges in a proactive and inclusive manner. These efforts also illustrate the endeavors undertaken to transform urban challenges into opportunities for sustainable development and socio-economic progress for the entire population.

Keywords : building, dilapidated, rehabilitation, Morocco

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