



Co-funded by the European Union





Public Sector Innovation with BIM for a More Circular Construction Sector

The construction sector in the North Sea Region is a major driver of resource use and waste. Despite growing commitments to circular approaches in public planning and construction (PPC), progress is often hindered by limited data, fragmented processes, and a lack of shared expertise. Advancing these goals calls for coordinated action, accessible digital tools, and structured methods to embed circular principles across the sector.



November 2024 April 2028



Co-financed by the European Regional Development Fund (Interreg North Sea Programme) Project budget € 4.5 M

CircleBIM addresses these challenges by applying Building Information Management (BIM) to circular construction, enabling more informed, efficient, and coordinated decision-making. In partnership with 13 organisations, the project is developing a transferable CircleBIM framework, which is being tested in six pilots and local innovation partnerships across the North Sea Region (NSR).

By providing a CircleBIM framework through integrated BIM processes and dynamic innovation platforms, the project empowers public authorities and stakeholders across the public planning and construction value chain to collaborate more effectively and adopt circular practices, advancing the construction sector toward greater circularity.





6 Local Partnerships 13 Organisations 7 Countries

