



## Eko Atlantic Water Tank

2023

### ABOUT THIS PROJECT:

**Market Segments:**  
General Construction

**Contractor:**  
Lymex Ltd

**Products Used:**  
Xypex Concentrate  
Xypex Patch'n Plug

**Location:**  
Lagos, Nigeria

In 2023, the Eko Atlantic project in Lagos, Nigeria, focused on the waterproofing of a concrete water tank, with Lymex Ltd as the contractor. The project aimed to enhance environmental protection, reduce material costs, and extend the service life of the water tank. Utilizing Xypex Concentrate and Xypex Patch'n Plug, the project achieved significant improvements in waterproofing, sustainability, and longevity.

Completed in just six weeks, the project underscored Xypex's advanced technology and proven reliability in delivering high-quality, cost-effective, and environmentally friendly concrete solutions.

The Eko Atlantic water tank now stands as a testament to the effectiveness of Xypex products in achieving superior waterproofing and extended service life.



Xypex Concentrate was applied to ensure permanent and integral waterproofing, forming a crystalline structure within the concrete that prevents water infiltration and enhances durability.

Xypex Patch 'n Plug was used for its rapid setting time, which significantly reduced labor time and helped maintain project alignment.

This combination of Xypex products not only ensured the structural integrity and long-term performance of the water tank but also accelerated the overall project schedule.

