



# International Nile Club, Celebration Hall



## ABOUT THIS PROJECT:

**Market Segments:**  
General Construction  
Foundations

**Owners:**  
International Nile Club

**Products Used:**  
Xypex Concentrate

**Location:**  
Khartoum, Sudan

**Contractors:**  
Sadig International  
Dejian Chinese for Contracting

The International Nile Club, situated along the Blue Nile river in Khartoum, Sudan, specified bituminous membrane sheets and polyethylene sheets for waterproofing basements and other areas of the structure. However, this waterproofing solution failed within a year of application. Xypex products were selected to waterproof the areas where traditional waterproofing could not.

The selection of Xypex products ensured a durable and long-lasting waterproofing solution for concrete, thereby enhancing the overall structure's longevity and chemical resistance.



Uniseal Construction Chemicals (formerly Protech) submitted a technical proposal advocating for the use of the unique Xypex Crystalline Technology, which waterproofs concrete structures from the positive or negative sides. The proposal was accepted, and the contractors, Sadig International Co. Ltd and Dejian Chinese for Contracting Co. Ltd, applied 779 m<sup>2</sup> of Xypex Concentrate to waterproof and protect the external concrete walls of key areas, such as the Celebration Hall, the main club basement, trenches, elevator pits, and other elements of the main building.

