



Description

The cistern (aljibe) of the islamic city of Siyasa in Cieza (Murcia, Spain) is located next to the Siyasa castle. The cistern has a rectangular floor plan and is covered by a barrel vault.

3D model made using 242 drone images processed in Reality Capture. Additional processing was completed in Geomagic Wrap, InstantMeshes, Substance Painter, and Blender.

Specifications

Country: Spain

Region: Murcia

Age: Medieval

Internal ID: Siyasa_Aljibe_Model_12

Digitization date: 12/02/2018

Digitization method: Photogrammetry

Photos / scans number: 248

Hardware: DJI Phantom 4 Pro

Lens: 24 mm

Technician: Miguel Ángel Hervás

Postprocessing: Bart McLeod and Jeff Du Vernay

Model URL:

https://globaldigitalheritage.org/model/aljibe-at-the-islamic-city-of-siyasa-siyasa_aljibe_model_12-2/