Timber canopy of Sisanio archaeological site

The archaeological site of Sisanio is located in the province of Voio in Western Macedonia. This is the location where in 1991 was discovered one of the largest Byzantine churches of the country. The findings from the excavation were protected by a wooden roof, of a rectangular layout, with dimensions of 38.80mx23.80m and a maximum height of about 9.00m. The canopy is made of composite and regular wood of quality GL24, while its foundation is made of reinforced concrete of category C20/25. The connections of the timber elements are made by bolts of grade 8.8 and steel plates of grade S235. The structure consist of frames and trusses according to the position and the morphology of the canopy.

CLIENT : TETHRON A.T.E.

LOCATION : SISANIO, W. MACEDONIA, GREECE

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