



**KALLIERGOS O.T.M.**  
CONSULTING ENGINEERING COMPANY

## BRIDGE A27-TE12

**CLIENT:**  
GREEK STATE

**PERIOD:**  
2007 - 2011

**CONTRACTOR:**  
MOREAS S.A.

### DESCRIPTION:

The bridge A27-TE12 of Korinthos-Tripoli Motorway is located between CH 6+881.0 and CH 7+087.0 of the Tsakona-I/C Arfaron section, passing over a 16.0m depth gorge and over the service roads SR8L, SR9R and SR10R.

The total bridged length is 201m comprising six (6) spans of 33.5m each. The deck is formed by precast prestressed beams of 2.00m deep combined with an in-situ deck slab 28cm thick. The single stem hollow piers are founded on 8.00x10.00 m footings bearing on strong flisch formation.

