



FERVENÇA RIVER BRIDGE

PRELIMINARY STUDY; DETAILED DESIGN; TECHNICAL ASSISTANCE TO THE CONSTRUCTION



Client: CAET XXI (Transmontana Highway Construction Group) / Senerpor, S.A.

Location: Transmontana Highway (PPP) - A4/IP4 – Vila Real (Parada de Cunhos) / Quintanilha

Design date: 2009 - 2010

Construction date: 2011 - 2012

Services: Preliminary Study; Detailed Design; Technical Assistance to the Construction

Construction: FCC – Construction, S.A. (Portugal) / Soares da Costa, S.A. / Socometal, S.A.

Summary:

Twin deck in a composite solution of steel and reinforced concrete. The steel beams were positioned by incremental launching starting from the abutments. The concrete slab was entirely precast in modules.

Length / Span / Height / Width

415 m / 55 m / 90 m / 2x12.8 m

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