



EUROCÓDIGO 4: índice general (en español) y comentado (en inglés)

ÍNDICE GENERAL

Eurocódigo 4: Proyecto de estructuras mixtas de hormigón y acero

- EN 1994-1-1. Reglas generales y reglas para edificación
- EN 1994-1-2. Proyecto de estructuras sometidas al fuego
- EN 1994-2. Reglas para puentes

ÍNDICE COMENTADO

Eurocode 4 - Design of composite steel and concrete structures

- Part 1-1: General rules and rules for buildings

Design of composite steel and concrete structures. Eurocode 4 applies to a design of composite structures and members for buildings and civil engineering works. It complies with the principles and requirements for the safety and serviceability of structures, the basis of their design and verification that are given in EN 1990.

- Part 1-2: General rules - Structural fire design

Design of composite steel and concrete structures. This Part 1-2 of Eurocode 4 deals with design of composite steel and concrete structures for accidental situation of fire exposure and shall be used in conjunction with EN 1994-1-1 and EN 1991-2-2. This Part 1-2 only identifies differences from, or supplements to, normal temperature design.

- Part 2: Composite bridges

Design of composite steel and concrete structures. EN 1994-2 gives a general basis for the design of composite bridges. In addition EN 1994-2 gives a specific basis for the design of composite structures and members for bridges such as road, railway, and pedestrian bridges, and detailed rules for composite bridge structures such as beam and slab bridge decks, box girders, trusses and columns that support bridge decks.