

## Croatia

**Exposure guidelines** Based on national law document. Similar to ICNIRP, but more restrictive, for example, Croatian limits for professional exposure are equal to ICNIRP for general public. National – By Law on protection from electromagnetic fields (Ministry of Health, 2011). Exposure limits depend on frequency range, e.g. for 400-2000 MHz in areas of significant sensitivity (public and residential buildings, schools, hospitals etc.) Limits applicable for professional exposure (workplaces occupied for max eight hours with controlled exposure), are 2.5 times higher compare to the limits in areas of significant sensitivity.

**Planning Authority** Local and regional authorities.

**Requirements for planning permission** Base stations shall be designed fulfilling requirements contained in the Building Code and Ordinance on simply construction and works. There is no obligation to obtain location permit and building permit, but there is obligation to make building design (project). Permission from the civil aviation authority is needed. In some particular cases a building permit has to be obtained.

**Timescales for Permission** If a building permit has to be obtained, a decision to grant or refuse the application must be issued within 60 days of the date of the application.

**Appeals process** When the decision is not taken within 60 days, the appeals process needs to be initiated, which will take at least 6 months.

**Public Consultation** Not mandatory.

**Exemptions & Existing site upgrade** Upgrade is allowed without further permission if it does not involve any change in terms of construction work.

(GSMA Europe: Extract from Base Station Planning Permission In Europe, December 2013.)