Proposals of Amending the Cartographic Key

Branko Puceković
branko.pucekovic@dgu.hr
State Geodetic Administration, Gruška 20, Zagreb, Croatia

Abstract

The State Geodetic Administration of Croatia published Cartographic Key for topographic maps at the scale of 1:25 000 (TK25), version 1.5 to serve as a guide in production and review of produced maps. I used the Cartographic Key ver. 1.5 in the multi-annual quality control of TK25 sheets. The Collection of Cartographic Signs from 2011, which is an integral part of the Rules of Cartographic Symbols, showed in detail permanent geodetic points, buildings, other structures and surfaces, relief, water, vegetation with the type of land, settlements, roads, power lines, borders and geographical names. The Cartographic Key ver. 1.5, as well as the Collection of Cartographic Symbols from 2011 contain some faults in terms of insufficient accuracy of the cartographic symbol application description, inability to display certain objects and relief, incomplete defining of abbreviations, as well as deviations from traditional values of displaying topographic objects. I propose these issues found in TK25 sheets from 2001 to 2010 be considered before a new edition of the Cartographic Key is published.

Keywords: Cartographic key, topographic map, quality control