Unique Grid Cell Identification of Croatian Official Map Grids

© Authors: Prof. Željko Hećimović, PhD (Faculty of Civil Engineering, Architecture and Geodesy, University of Split, Matice hrvatske 15, 21000 Split, Croatia; zeljko.hecimovic@gradst.hr), Assist. Prof. Robert Župan, PhD (Faculty of Geodesy, University of Zagreb, Kačićeva 26, 10000 Zagreb, Croatia; rzupan@geof.hr) and Prof. Tea Duplancić-Leder, PhD (Faculty of Civil Engineering, Architecture and Geodesy, University of Split, Matice hrvatske 15, 21000 Split, Croatia; tea.duplancic-leder@gradst.hr). © Journal of Maps, 2014, Taylor and Francis 2014.

Projection: HTRS96/TM, Ellipsoid: GRS 80, Latitude of origin: 0° (from the Equator), Longitude of origin: 16.5° (from Greenwich), Scale factor at central meridian: 0.9999, False easting at origin: 500 000 m, False northing at origin: 0 m.

Basemap Scale 1:1 800 000

Legend

Scale	Product
1: 250 000	Topographic map
1: 100 000	Topographic map
1: 50 000	Topographic map
1: 25 000	Topographic map
1: 10 000	Croatian base map
1: 5 000	Croatian base map
1: 5 000	Digital ortophoto

Grid

Map sheet number, map sheet name
and Unique Grid Cell Identifier (UGCI)

250-101-2 Zagreb

100-103-5 Zagreb

50-105-9 Zagreb

25-3-105-9 Zagreb (zapad)

10-16-105-9

5-11-3-105-3

5-11-3-106-9

UGCI's for different scales:

- 1:25 000 red colour

- 1:10 000 blue colour

- 1:5 000 orange colour