



April 22, 2008

topoMAP studio d.o.o.,  
Tuskanova 38, 10000 Zagreb,  
Croatia.

This certificate is the result of Magellan Quality Analysis of the mapping product, hereafter called "Product" created by topoMAP studio d.o.o. with Magellan Solutions Developer Kit (MSDK) MapCreator version 1.68.

The following Products have been Magellan Certified:

- Croatia Navigator Maps, r2008N v 4.0
- Croatia Navigator Maps, r2008XO v 1.0

The aforementioned Products were certified on the following Magellan GPS devices and software versions:

- Crossover EU v.1.81, v. 1.93;
- Crossover NA v. 2.14;
- RoadMate 1200 EU v.2.03;
- RoadMate 1200 NA v.2.02;
- RoadMate 1215 EU v.2.03;
- Maestro 3200 v.1.36;
- Maestro 3210 v.1.36;
- Maestro 3220 v.2.24;
- Maestro 3250 v.2.56;
- Maestro 4250 v.2.24.

The following items were tested and the Product has passed Magellan Certification requirements:

1. Product derived from MSDK (.img/.imi files) must not cause any failure of any compatible Magellan GPS Units.
2. The maps should not contain empty database groups or POI categories/subcategories.
3. Standard map screen functionality must work properly and without major delays.
4. User data, such as waypoints, user POIs, routes, and tracks, as created by an end user must function properly.
5. Alphabetic Search (database queries) must work properly with standard sorting table or custom sorting table, if submitter specified.
6. Search by Nearest (spatial queries) must work properly and not cause any failure.
7. Detail Info (the process of selecting a feature within the map and viewing its attribute information in a pop up window) must be available and contain actual details of the selected feature.
8. Inspection Info (the information about the map object at the cursor position displayed at the bottom of the screen) must be available.
9. Point-to-Point routing should work properly.
10. For maps with POI dataset, POI categories/subcategories must be properly labeled with their unique title or feature name, with POI icons being unique wherever possible.
11. In maps with Topography dataset: topographic information should be available throughout the entire map wherever possible.
12. Maps supporting Street Address Search should contain actual address range information.
13. Custom style icons for point objects should have the correct size (for GPS unit display: from 2\*2 to 32\*32 pixels).
14. Street-By-Street routing should work properly in maps supporting Routing feature.

This certificate does not guarantee the accuracy of the Products geographic source data, which is the sole responsibility of the certified partner and should be validated in a real world environment prior to Product release to consumer.

**North America: 960 Overland Court San Dimas, CA 91773**

**Europe: Z.A.C. de la Fleuriaye B.P. 60433 44474 Carquefou Cedex France**

This certificate allows topoMAP studio d.o.o. to use the Magellan Certified logo on the Product packaging and all other marketing materials.



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