





Status of Inland ENCs in Europe

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Legal Status of Inland ENC's in Europe

Inland ECDIS Standard Edition 2.0

-  Adopted as mandatory regulation for the river Rhine by the Central Commission for Navigation on the Rhine (CCNR) in 2006, all amendments of the EG until version 1.2.2 have been adopted, too
-  Adopted as recommendation for all inland waterways by the Economic Commission for Europe of the United Nations (UNECE) in 2007
-  Adopted as recommendation for the river Danube by the Danube Commission in 2008
-  Adopted as mandatory Commission Regulation by the European Union, publication still pending; IENCs have to be produced within 30 months after the publication for all inland waterways of the European Union of class Va and above (suited for vessels/convoys with a length of more than 85 m)

Legal Status of Inland ENC's in Europe





Inland ECDIS Standard Edition 2.1 (based on EG 1.3.1)

-  Adopted as mandatory regulation for the river Rhine by the Central Commission for Navigation on the Rhine (CCNR), entry into force depending on Commission Regulation
-  Recommendation for all inland waterways by the Economic Commission for Europe of the United Nations (UNECE), date of application open
-  Recommendation for the river Danube by the Danube Commission, date of application open
-  Proposed as update to the mandatory Commission Regulation of the European Union

Implementation of Inland ENC's in Europe

| Country | class | coverage | published | available for free | used version of standard |
|--------------------|-------|---------------|-------------|--------------------|--------------------------|
| Austria | Va + | full | yes | yes | 2.0 |
| Belgium (Flanders) | Va + | full | planned | yes | 2.0 |
| Bulgaria | Va + | full | planned | yes | 1.02 |
| Switzerland | Va + | full (Rhine) | yes | yes | |
| Czech Rep. | IV | full | yes | yes | 1.02 |
| Germany | Va + | 2300/4000 rkm | yes | no | 1.02 |
| France | Va + | | | no | |
| Croatia | IV + | full | yes | yes | 1.01 |
| Hungary | Va + | full | yes | yes | 1.02 |
| Luxemburg | Va + | | yes | no | 1.02 |
| Netherlands | IV + | full | yes | yes | 2.0 |
| Poland | Va + | | no | Not decided yet | |
| Romania | Va + | full | yes | yes | 1.01 |
| Serbia | Va + | full | yes | yes | 1.02 |
| Slovakia | Va + | full | Under disc. | yes | 1.02 |
| Ukraine | Va + | full | yes | no | 1.02 |

Implementation of Inland ENCs in Europe

-  More than 10100 vessels equipped with Inland ENCs
-  Three certified applications for navigation mode (with radar overlay, 818 in use)
-  All applications are compatible with edition 2.0
-  Adaptation to edition 2.1 in preparation, chart production tools for 2.1 already available

Questions ?