Status of Inland ENCs in Europe

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Inland ENC
Harmonization Group

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Legal Status of Inland ENCs 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)

Country	class	coverage	published	available for free	used version of standard
Austria	Va +	full	yes	www.doris.bmvit.gv.at	2.0
Belgium (Flanders)	Va +	full	yes (with exception of sea harbours)	ris.vlaanderen.be www.vts-scheldt.net	2.0
Bulgaria	Va +	full	planned	www.appd-bg.org	1.02
Switzerland	Va +	full (Rhine)	yes	www.portofbasel.ch	2.0
Czech Rep.	IV	full	yes	www.lavdis.cz	1.02, 2.0 in 2011
Germany	Va +	3000/4000 rkm	yes	www.elwis.de. free webviewer	1.02, 2.0 and 2.1 (Main, MDK, Danube), depth info free
France	Va +	30 km Garonne		www.vnf.fr	1.02
Croatia	IV +	full	yes	www.crup.hr	1.02 and 2.0, 2.1 in preparation
Hungary	Va +	full	Yes(edition 2007)	www.pannonris.hu	1.02, 2.0 in preparation
Luxemburg	Va +		yes	no	1.02
Netherlands	IV +	Almost full	yes	www.risserver.nl	2.0
Poland	Va +	full in 2010	planned	Not decided yet	2.1
Romania	Va +	Full (Black sea canal in near future)	yes	www.afdj.ro/not free for Black Sea Canal	1.02
Serbia	Va +	full	yes	www.plovput.co.yu	1.02
Slovakia	Va +	full	Under disc.	yes	1.02
Ukraine	Va +	full	yes	no	1.02

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Implementation of Inland ENCs in Europe

- More than 11000 vessels equipped with Inland ENCs (6000 commercial vessels)
- 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 partly done, partly in preparation, chart production tools for 2.1 are available

Questions ?

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