

updates	published	available for free	used version of standard	last publication/update Issue date
yes	<a href="http://www.doris.bmvit.gv.at/karten/inland-encs/downloads/inland-encs-inland-eedis-standard-24/">http://www.doris.bmvit.gv.at/karten/inland-encs/downloads/inland-encs-inland-eedis-standard-24/</a>	yes	2.4	14.11.2019
yes (once a year if necessary)			2.4	21-11-2019
			2.4	21-11-2019
			2.4	21-11-2019
			2.4	21-11-2019
			2.4	21-11-2019
			2.4	21-11-2019
			2.4	21-11-2019
			2.4	21-11-2019
			2.4	21-11-2019
			2.4	21-11-2019
			2.4	21-11-2019
			2.4	21-11-2019
			2.4	21-11-2019
			2.4	21-11-2019
			2.4	21-11-2019
			2.4	21-11-2019
			2.4	21-11-2019
			2.4	21-11-2019
			2.4	21-11-2019
			2.4	21-11-2019

updates	published	available for free	used version of standard	last publication/update Issue date
	<a href="http://www.visuris.be">http://www.visuris.be</a>	yes	2.4	21-11-2019
			2.4	21-11-2019
			2.4	21-11-2019
			2.4	21-11-2019
			2.4	21-11-2019
			2.4	21-11-2019
			2.4	21-11-2019
			2.4	21-11-2019
			2.4	21-11-2019
			2.4	21-11-2019
			2.4	21-11-2019
			2.4	21-11-2019
			2.4	21-11-2019
			2.4	21-11-2019
			2.4	02-06-2020
			2.4	21-11-2019
Yes (once a year if necessary)			2.3	08-10-2019
			2.3	27-09-2019
			2.3	27-09-2019
			2.4	02-06-2020
			2.3	14-08-2019
			2.4	02-06-2020
			2.3	27-04-2020

updates	published	available for free	used version of standard	last publication/update Issue date
			2.3	27-04-2020
			2.3	14-08-2019
			2.4	02-06-2020
			2.4	02-06-2020
			2.3	19-06-2020
	<a href="http://geoportail.wallonie.be/catalogue/3d57a714-7786-4da0-a144-2813fcc8a0b1.html">http://geoportail.wallonie.be/catalogue/3d57a714-7786-4da0-a144-2813fcc8a0b1.html</a>	yes	2.3	21-05-2018
			2.3	21-05-2018
			2.3	21-05-2018
			2.3	21-05-2018
			2.3	21-05-2018
			2.3	21-05-2018
			2.3	21-05-2018
			2.3	21-05-2018
			2.3	21-05-2018
			2.3	21-05-2018
	<a href="https://port.brussels/en/shipping/river-information-services-ris">https://port.brussels/en/shipping/river-information-services-ris</a>	yes	2.3	17-06-2020
2018	<a href="http://appd-bg.org/navigation#data_enc">http://appd-bg.org/navigation#data_enc</a>	yes	2.3	24.04.2019
no	<a href="http://vodniputovi.hr/en/ris/enc-charts/">http://vodniputovi.hr/en/ris/enc-charts/</a> <a href="https://www.vodniputovi.hr/ris/enc-karte/">https://www.vodniputovi.hr/ris/enc-karte/</a>	yes	2.3	11.09.2018
			2.3	29.11.2018
			2.3	29.11.2018
yes	<a href="http://mapy.spspraha.cz/lpm/maps_S57.asp?lang=en">http://mapy.spspraha.cz/lpm/maps_S57.asp?lang=en</a>	yes	2.0 (2.3 is in progress)	29.08.2018
			2.1	26.01.2015

updates	published	available for free	used version of standard	last publication/update Issue date
yes	<a href="http://www.vnf.fr/ecdis/">http://www.vnf.fr/ecdis/</a>	yes	2.3	06.08.2018
			2.3	30.03.2015
			2.3	21.06.2016
			2.3	03.08.2016
			2.3	03.08.2016
			2.3	31.08.2018
			2.3	23.11.2018
			2.1	03.04.2013
			2.3	27.06.2019
			2.3	18.09.2019
			2.3	18.09.2019
			2.3	18.09.2019
			2.3	18.09.2019
			2.3	18.09.2019
			2.3	30.09.2019
			2.3	22.06.2018
			2.3	22.06.2018
			2.3	15.05.2018
			2.3	22.06.2018

updates	published	available for free	used version of standard	last publication/update Issue date
yes	<a href="https://www.elwis.de/DE/dynamisch/IENC/">https://www.elwis.de/DE/dynamisch/IENC/</a>	yes	2.3	22.06.2018
			2.3	19.03.2019
			2.3	30.09.2019
			2.3	15.05.2019
			2.3	02.10.2019
			2.3	05.03.2019
			2.3	24.06.2016
			2.3	11.02.2019
			2.3	12.02.2019
			2.3	11.02.2019
			2.3	21.01.2019
			2.3	30.09.2019
			2.3	12.02.2019
			2.3	27.06.2019
			2.3	27.06.2016
			2.3	06.06.2019
			2.3	25.09.2019
			2.3	30.03.2016
			2.4	01.01.2020
			2.4	01.01.2020
			2.4	01.01.2020
			2.4	11.11.2019
			2.3	11.02.2019

updates	published	available for free	used version of standard	last publication/update Issue date
			2.3	24.05.2018
2019	<a href="https://www.pannonris.hu/terkepek/terkep-letoltes/terkepek">https://www.pannonris.hu/terkepek/terkep-letoltes/terkepek</a>	yes	2.3	10.05.2019
	<a href="https://www.pannonris.hu/articles/file/IENC_2019_05_16.zip">https://www.pannonris.hu/articles/file/IENC_2019_05_16.zip</a>			
	<a href="https://www.elwis.de/DE/dynamisch/IENC/">https://www.elwis.de/DE/dynamisch/IENC/</a>	yes	2.3	22.03.2017
depends on region			2.3.6	16.11.2018
depends on region			2.3.6	16.11.2018
depends on region			2.3.6	16.11.2018
depends on region			2.3.6	may 18
depends on region			2.3.6	16.11.2018
depends on region			2.3.6	16.11.2018
depends on region			2.3.6	16.11.2018
depends on region			2.3.6	16.11.2018
depends on region			2.3.6	16.11.2018
depends on region			2.3.6	16.11.2018
depends on region			2.3.6	Nov 17

updates	published	available for free	used version of standard	last publication/update Issue date
depends on region			2.3.6	Nov 17
depends on region			2.3.6	Nov 17
depends on region			2.3.6	Nov 17
depends on region			2.3.6	Nov 17
depends on region			2.3.6	Nov 17
depends on region			2.3.6	Nov 17
depends on region			2.3.6	16.11.2018
depends on region			2.3.6	
depends on region			2.3.6	
depends on region			2.3.6	
depends on region			2.3.6	mar 18
depends on region			2.3.6	
depends on region			2.3.6	mar 18
depends on region			2.3.6	mar 18

updates	published	available for free	used version of standard	last publication/update Issue date
unknown yet			2.3.6	oct 17
unknown yet			2.3.6	oct 17
unknown yet			2.3.6	oct 17
unknown yet			2.3.6	oct 17
unknown yet			2.3.6	oct 17
unknown yet			2.3.6	oct 17
unknown yet			2.3.6	oct 17
unknown yet			2.3.6	oct 17
unknown yet			2.3.6	oct 17
unknown yet			2.3.6	oct 17
unknown yet			2.3.6	oct 17
depends on region			2.3.6	mar 18
depends on region			2.3.6	mar 18
depends on region			2.3.6	mar 18
depends on region			2.3.6	mar 18
depends on region			2.3.6	mar 18



updates	published	available for free	used version of standard	last publication/update Issue date
depends on region			2.3.6	mar 18
unknown yet			2.3.6	oct 17
unknown yet			2.3.6	oct 17
unknown yet			2.3.6	oct 17
unknown yet			2.3.6	oct 17
depends on region			2.3.6	Dez 17
unknown yet			2.3.6	oct 17
depends on region			2.3.6	Dez 17
depends on region			2.3.6	may 18
depends on region			2.3.6	may 18
depends on region			2.3.6	may 18
unknown yet			2.3.6	oct 17
unknown yet			2.3.6	oct 17
depends on region			2.3.6	Dez 17
unknown yet			2.3.6	oct 17

updates	published	available for free	used version of standard	last publication/update Issue date
unknown yet			2.3.6	oct 17
depends on region			2.3.6	Dez 17
unknown yet			2.3.6	oct 17
unknown yet			2.3.6	oct 17
unknown yet			2.3.6	oct 17
depends on region			2.3.6	Dez 17
depends on region			2.3.6	Dez 17
depends on region			2.3.6	may 18
depends on region			2.3.6	may 18
unknown yet			2.3.6	oct 17
unknown yet			2.3.6	oct 17
unknown yet			2.3.6	oct 17
unknown yet			2.3.6	oct 17
unknown yet			2.3.6	oct 17
unknown yet			2.3.6	oct 17
unknown yet			2.3.6	oct 17

updates	published	available for free	used version of standard	last publication/update Issue date
depends on region			2.3.6	may 18
depends on region			2.3.6	may 18
depends on region			2.3.6	may 18
depends on region			2.3.6	may 18
depends on region			2.3.6	may 18
depends on region			2.3.6	16.11.2018
depends on region			2.3.6	16.11.2018
depends on region			2.3.6	16.11.2018
unknown yet			2.3.6	oct 17
unknown yet			2.3.6	oct 17
unknown yet			2.3.6	oct 17
depends on region			2.3.6	
depends on region			2.3.6	

updates	published	available for free	used version of standard	last publication/update Issue date
depends on region			2.3.6	
depends on region			2.3.6	
(1-2) weekly			2.3.6	(1-2) weekly
(1-2) weekly			2.3.6	(1-2) weekly
(1-2) weekly			2.3.6	(1-2) weekly
(1-2) weekly			2.3.6	(1-2) weekly
(1-2) weekly			2.3.6	(1-2) weekly
(1-2) weekly			2.3.6	(1-2) weekly
(1-2) weekly			2.3.6	(1-2) weekly
(1-2) weekly			2.3.6	(1-2) weekly
(1-2) weekly			2.3.6	(1-2) weekly
(1-2) weekly			2.3.6	(1-2) weekly
(1-2) weekly			2.3.6	(1-2) weekly
(1-2) weekly			2.3.6	(1-2) weekly

updates	published	available for free	used version of standard	last publication/update Issue date
(1-2) weekly	<a href="http://www.vaarweginformatie.nl/fdd/main/infra/enc">http://www.vaarweginformatie.nl/fdd/main/infra/enc</a>	yes	2.3.6	(1-2) weekly
(1-2) weekly			2.3.6	(1-2) weekly
(1-2) weekly			2.3.6	(1-2) weekly
(1-2) weekly			2.3.6	(1-2) weekly
(1-2) weekly			2.3.6	(1-2) weekly
(1-2) weekly			2.3.6	(1-2) weekly
(1-2) weekly			2.3.6	(1-2) weekly
(1-2) weekly			2.3.6	(1-2) weekly
(1-2) weekly			2.3.6	(1-2) weekly
(1-2) weekly			2.3.6	(1-2) weekly
(1-2) weekly			2.3.6	(1-2) weekly
(1-2) weekly			2.3.6	(1-2) weekly
(1-2) weekly			2.3.6	(1-2) weekly
(1-2) weekly			2.3.6	(1-2) weekly
(1-2) weekly			2.3.6	(1-2) weekly

updates	published	available for free	used version of standard	last publication/update Issue date
(1-2) weekly			2.3.6	(1-2) weekly
(1-2) weekly			2.3.6	(1-2) weekly
(1-2) weekly			2.3.6	(1-2) weekly
(1-2) weekly			2.3.6	(1-2) weekly
(1-2) weekly			2.3.6	(1-2) weekly
(1-2) weekly			2.3.6	(1-2) weekly
(1-2) weekly			2.3.6	(1-2) weekly
depends on region			2.3.6	16.11.2018
depends on region			2.3.6	16.11.2018
depends on region			2.3.6	16.11.2018

updates	published	available for free	used version of standard	last publication/update Issue date
depends on region			2.3.6	16.11.2018
depends on region			2.3.6	16.11.2018
depends on region			2.3.6	16.11.2018
depends on region			2.3.6	16.11.2018
depends on region			2.3.6	16.11.2018
?			2.3.6	June 2016
depends on region			2.3.6	16.11.2018
depends on region			2.3.6	16.11.2018
depends on region			2.3.6	16.11.2018
depends on region			2.3.6	16.11.2018
depends on region			2.3.6	16.11.2018
depends on region			2.3.6	16.11.2018
depends on region			2.3.6	16.11.2018
depends on region			2.3.6	16.11.2018

updates	published	available for free	used version of standard	last publication/update Issue date
depends on region			2.3.6	16.11.2018
depends on region			2.3.6	16.11.2018
depends on region			2.3.6	
depends on region			2.3.6	may 18
depends on region			2.3.6	mar 18
depends on region			2.3.6	mar 18
depends on region			2.3.6	mar 18
depends on region			2.3.6	mar 18
depends on region			2.3.6	16.11.2018
depends on region			2.3.6	16.11.2018
depends on region			2.3.6	
depends on region			2.3.6	
depends on region			2.3.6	



updates	published	available for free	used version of standard	last publication/update Issue date
depends on region			2.3.6	
depends on region			2.3.6	
depends on region			2.3.6	
depends on region			2.3.6	
depends on region			2.3.6	
depends on region			2.3.6	
depends on region			2.3.6	
depends on region			2.3.6	
depends on region			2.3.6	
depends on region			2.3.6	
depends on region			2.3.6	
depends on region			2.3.6	

updates	published	available for free	used version of standard	last publication/update Issue date
depends on region			2.3.6	
depends on region			2.3.6	16.11.2018
depends on region			2.3.6	16.11.2018
depends on region			2.3.6	16.11.2018
depends on region			2.3.6	16.11.2018
depends on region			2.3.6	16.11.2018
depends on region			2.3.6	16.11.2018
depends on region			2.3.6	16.11.2018
depends on region			2.3.6	16.11.2018
depends on region			2.3.6	16.11.2018
depends on region			2.3.6	16.11.2018
depends on region			2.3.6	16.11.2018
depends on region			2.3.6	16.11.2018

updates	published	available for free	used version of standard	last publication/update Issue date
depends on region			2.3.6	16.11.2018
depends on region			2.3.6	16.11.2018
depends on region			2.3.6	
depends on region			2.3.6	
depends on region			2.3.6	
depends on region			2.3.6	mar 18
depends on region			2.3.6	mar 18
unknown yet			2.3.6	oct 17
unknown yet			2.3.6	oct 17
depends on region			2.3.6	may 18
depends on region			2.3.6	may 18
depends on region			2.3.6	may 18
depends on region			2.3.6	may 18
depends on region			2.3.6	mar 18
depends on region			2.3.6	mar 18

updates	published	available for free	used version of standard	last publication/update Issue date
depends on region			2.3.6	may 18
depends on region			2.3.6	may 18
depends on region			2.3.6	may 18
unknown yet			2.3.6	oct 17
yes	<a href="http://szczecin.uzs.gov.pl/itc3l_pobierz_mapy.htm">http://szczecin.uzs.gov.pl/itc3l_pobierz_mapy.htm</a>	yes	2.3	09.10.2018
	<a href="http://afdj.ro/en/content/inland-enc">http://afdj.ro/en/content/inland-enc</a>	yes	2.3	22.11.2018
planned (2019)			2.1	26.01.2015
planned (2019)			2.1	26.01.2015
-			-	-
			2.3	31.01.2019
			2.3	31.01.2019
			2.3	16.01.2018
			2.3	27.11.2018
			2.3	26.10.2018
			2.3	18.10.2018
			2.3	20.08.2018
minimum once a year update	<a href="http://acn.ro/index.php/en/locks-ports-bridges-charts/241-electronic-maps">http://acn.ro/index.php/en/locks-ports-bridges-charts/241-electronic-maps</a>	yes	2.3	02.09.2019

updates	published	available for free	used version of standard	last publication/update Issue date
minimum once a year update	<a href="http://www.plovput.rs/electronic-navigational-charts">http://www.plovput.rs/electronic-navigational-charts</a>	yes	2.3	04.11.2019
minimum once a year update		yes	2.3	13.12.2018
planned	<a href="https://www.svp.sk/sk/uvodna-stranka/odstepne-zavody/oz-bratislava/riecne-informacne-sluzby/">https://www.svp.sk/sk/uvodna-stranka/odstepne-zavody/oz-bratislava/riecne-informacne-sluzby/</a>	yes	2.3	31.01.2019
	<a href="https://port-of-switzerland.ch/hafenservice/schiffahrtsservice/inland-enc-hochrhein/">https://port-of-switzerland.ch/hafenservice/schiffahrtsservice/inland-enc-hochrhein/</a>	yes	2.3	31.10.2013
minimum once a year update	<a href="http://www.charts.gov.ua">http://www.charts.gov.ua</a>	under discussion	2.0, (2.3-2.4 planned in nearest time)	25.01.2018
				21.06.2018

Country	Production planned		IENC produced		minimum content	updates	published	available for free	used version of standard
	River	km	River	km					
USA			Allegheny River	72		yes	<a href="http://www.agc.army.mil/Missions/Echarts.aspx">http://www.agc.army.mil/Missions/Echarts.aspx</a>	yes	2.2
			Arkansas River	716					
			Atchafalaya River	190					
			Black Warrior River	378					
			Cumberland River	613					
			Green River	174					
			Illinois Waterway	542					
			Kanawha River	146					
			Kaskaskia River	58					
			Lower Mississippi River	1151					
			Missouri River	1180					
			Mobile / Tombigbee Rivers	349					
			Monongahela River	208					
			Ohio River	1579					
			Ouachita River	565					
			Red River	381					
			Tennessee River	1231					
			Tenn-Tom Waterway	362					
			Upper Mississippi River	1394					
			White River	394					

Total

11683

Country	Production planned		IENC produced		minimum content	updates	published	available for free	used version of standard
	River	km	River	km					
Brazil	<b>Amazon rivers:</b>								
	Negro	950			yes	n.a.	planned		2.3
	Solimoes	1600			yes	n.a.	planned		2.3
	Madeira	1050			yes	n.a.	planned		2.3
	Tapajós	345			yes	n.a.	planned		2.3
	Xingu	300			yes	n.a.	planned		2.3
	Tocantins	270			yes	n.a.	planned		2.3
	<b>Tiete river</b>	595			yes	n.a.	planned		2.3
	<b>Paraguay</b>	1278			yes	n.a.	some IENC in testing phase, rest planned		2.3

Total 6388

Country	Production planned		IENC produced		minimum content	updates	published	available for free	used version of standard
	River	km	River	km					
PRC			<b>Changjiang</b>	2688	yes	yes	<a href="http://www.cjienc.com/EngineCms/gis/search.html">http://www.cjienc.com/EngineCms/gis/search.html</a>	no	CJ-57

Total

2688



Country	Production planned		IENC produced		minimum content	updates	published	available for free	used version of standard
	River	km	River	km					
Russian Federation				26000				no	

Total 26000

Region	km planned	km produced
Europe	2327,31	15361,87
N. America		11683,00
S. America	6388,00	
Asia		2688,00
Russian Federation		26000,00
Total	8715,31	55732,87