



14th Meeting of the WENDWG

Report of the representative of
South West Atlantic Hydrographic Commission (SWAtHC)

Agenda Item WENDWG14-05.1Ag

Cap. NICKOLÁS ROSCHER



WENDWG14, Virginia, USA– 20 – 22 February 2024



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- **Members:** ARGENTINA, BRAZIL & URUGUAY
- **Associate Member:** PARAGUAY
- **Observer:** BOLIVIA

Members 

Associate Members 

Observers 





Of the total of **427** planned ENC's, **261** are ready and available. This represents **61,12%** of the total planned ENC cells. This table is updated and englobes the last year.

Country	Planned ENC's	Available ENC's	Percentage
Brazil	118	105	89%
Argentina	204	105	51,47%
Uruguay	105	51	48,57%
TOTAL	427	261	61,12%

Table 1: Summary of planned and available ENC cells in the SWAtHC region.



This table brings the number of ENC available under UB 4, 5 and 6 at C1a. Starting with band 6 those will be the area for the S-100 products testbeds (S-102, S-104, S-111 and S-129), with the expectation defined on the WEND100-MATRIX.

Country	BAND 4 ENCs	BAND 5 ENCs	BAND 6 ENCs
Brazil	30	54	4
Argentina	61	20	1
Uruguay	19	23	5
TOTAL	110	97	10



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Overlapping issues ENC Coverage

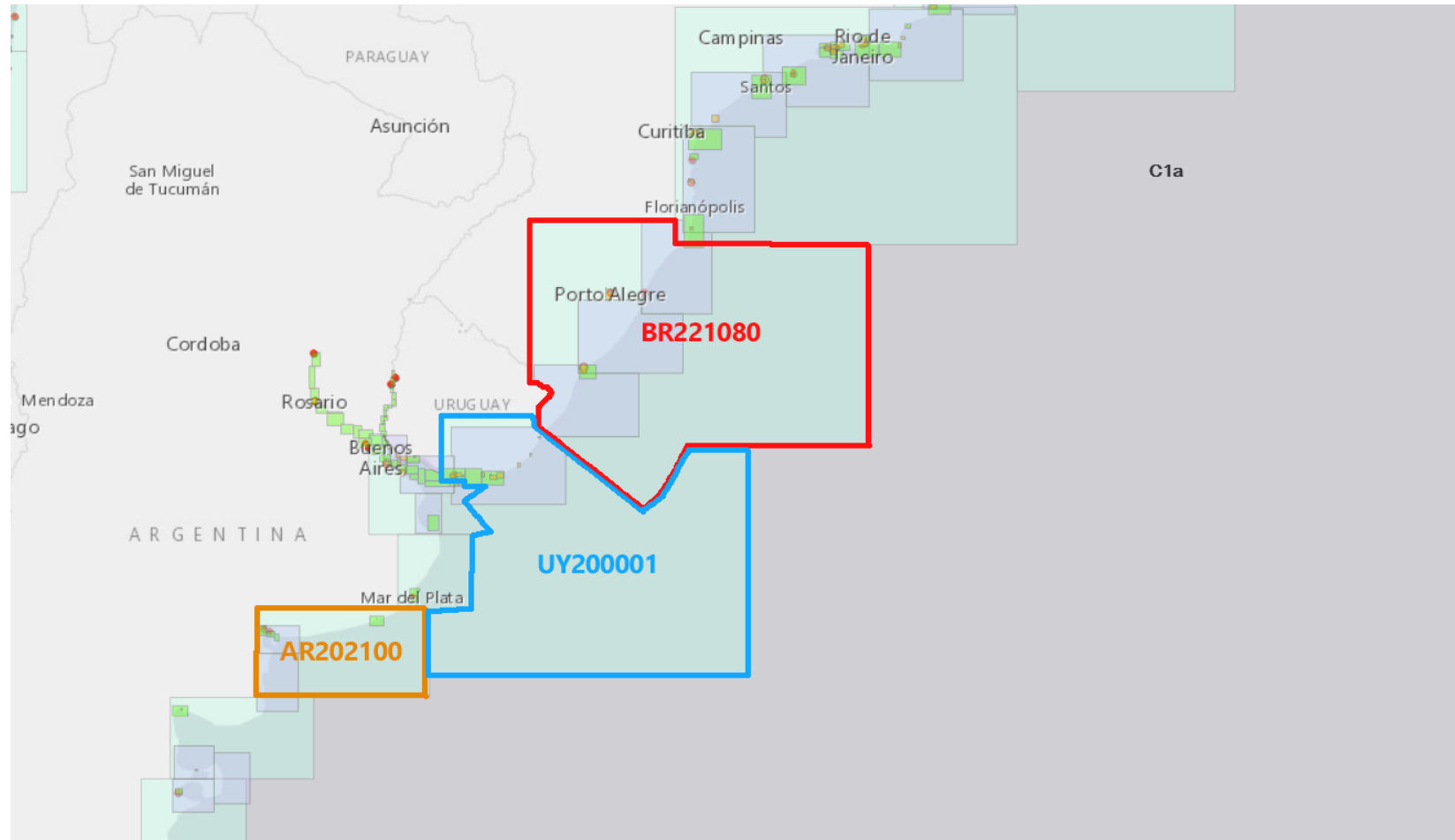
There are currently no overlapping in the SWAtHC area ENC coverage.



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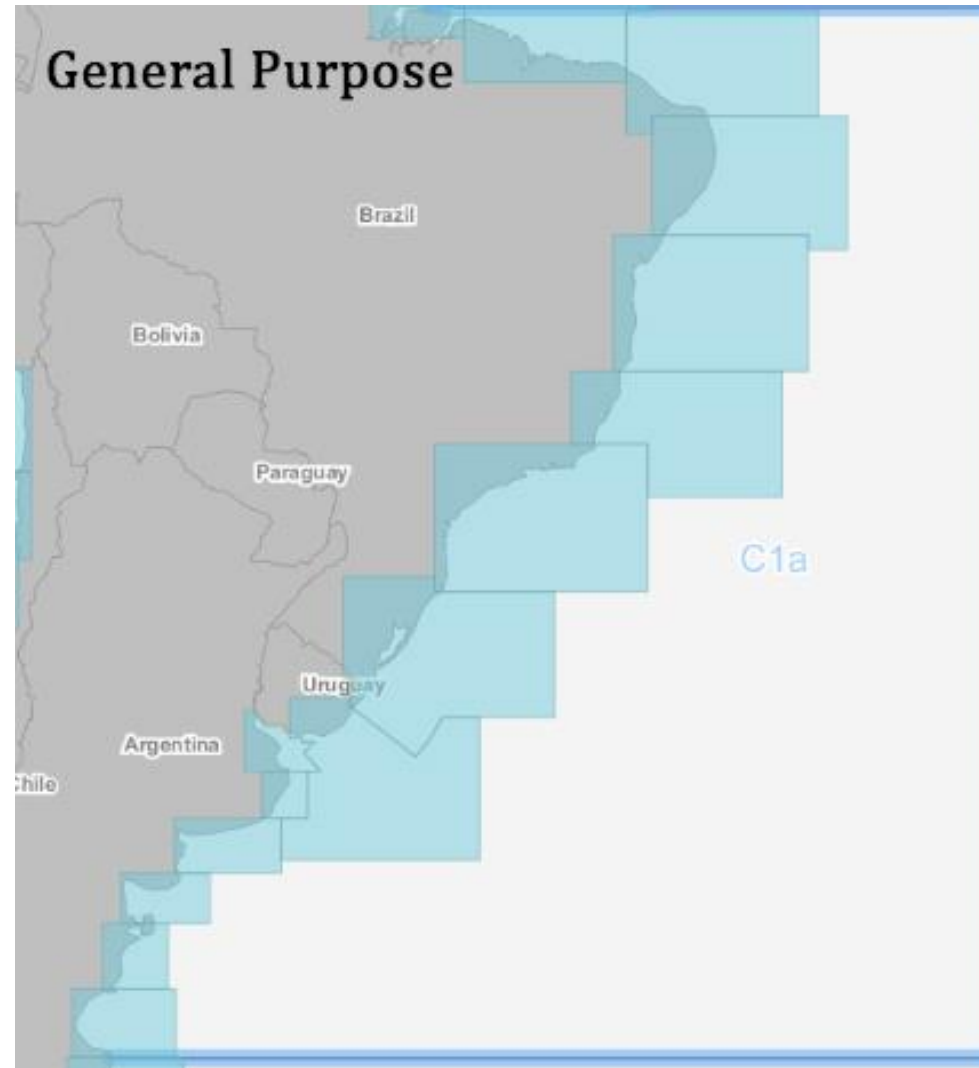




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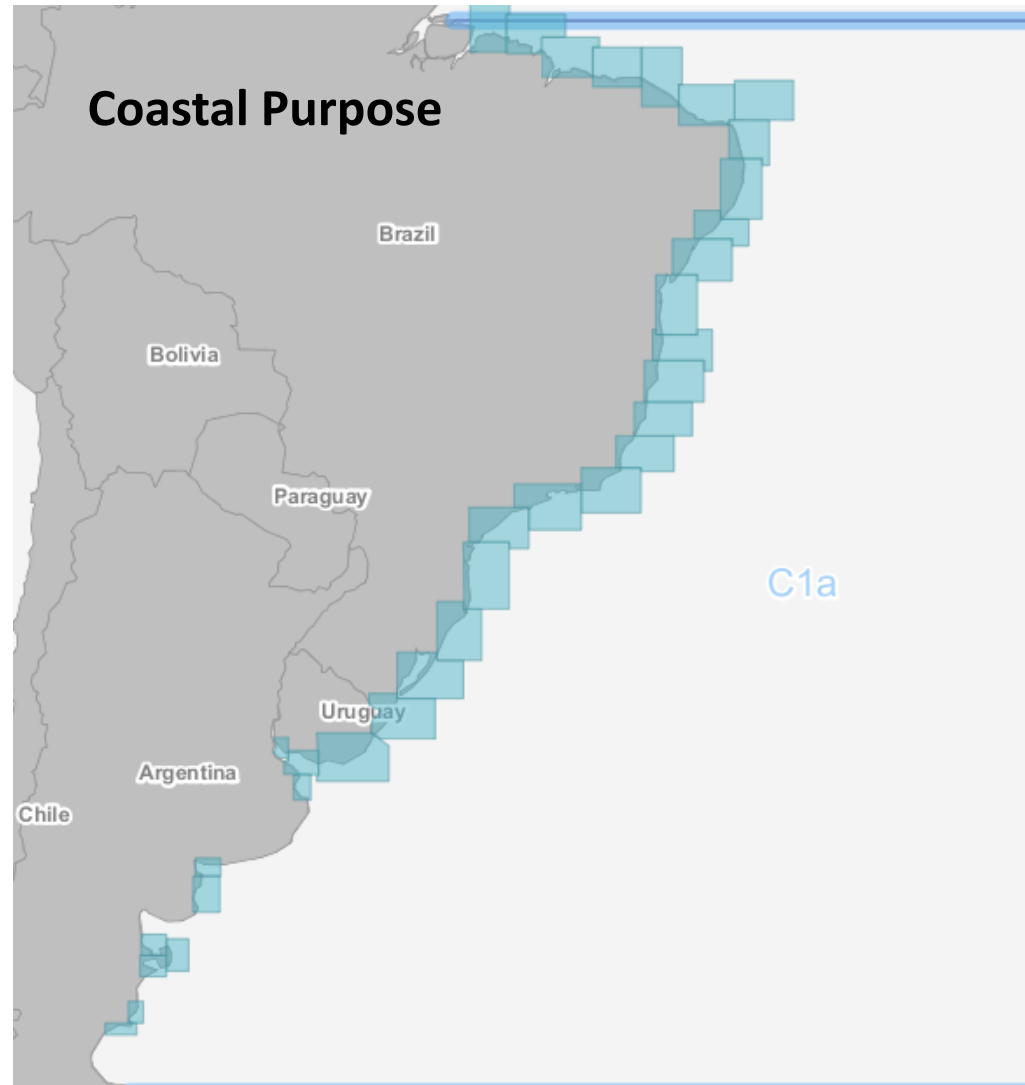
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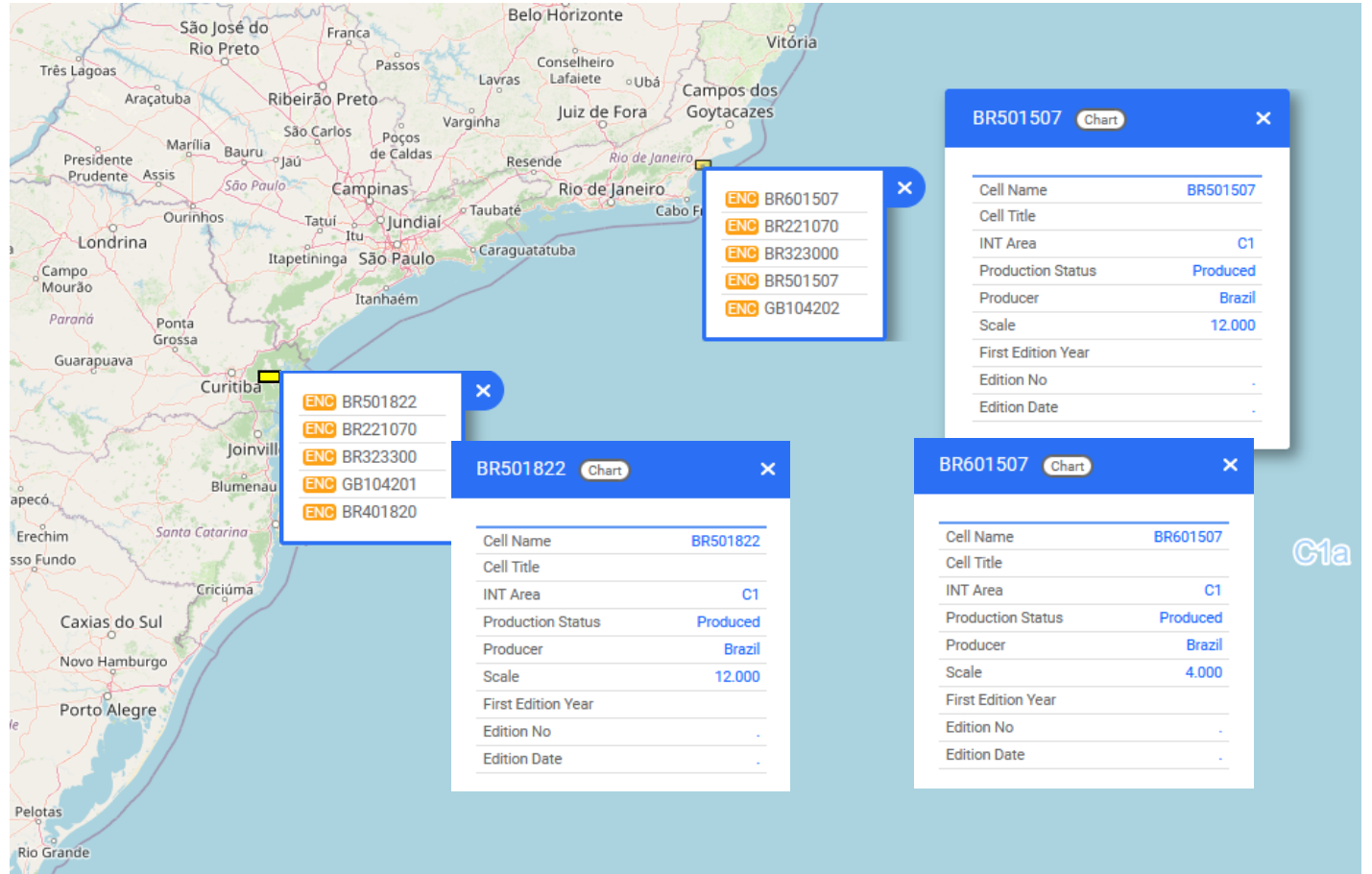
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Regarding Brazil: Since 2023, the ENCs listed below have been produced to fulfill the coverage.

BR501822	PORTOS DE PARANAGUÁ E ANTONINA	15-02-2023
BR501507	ENSEADA DE MACAÉ E PORTO DE IMBETIBA	18-09-2023
BR601507	PORTO DE IMBETIBA	18-09-2023





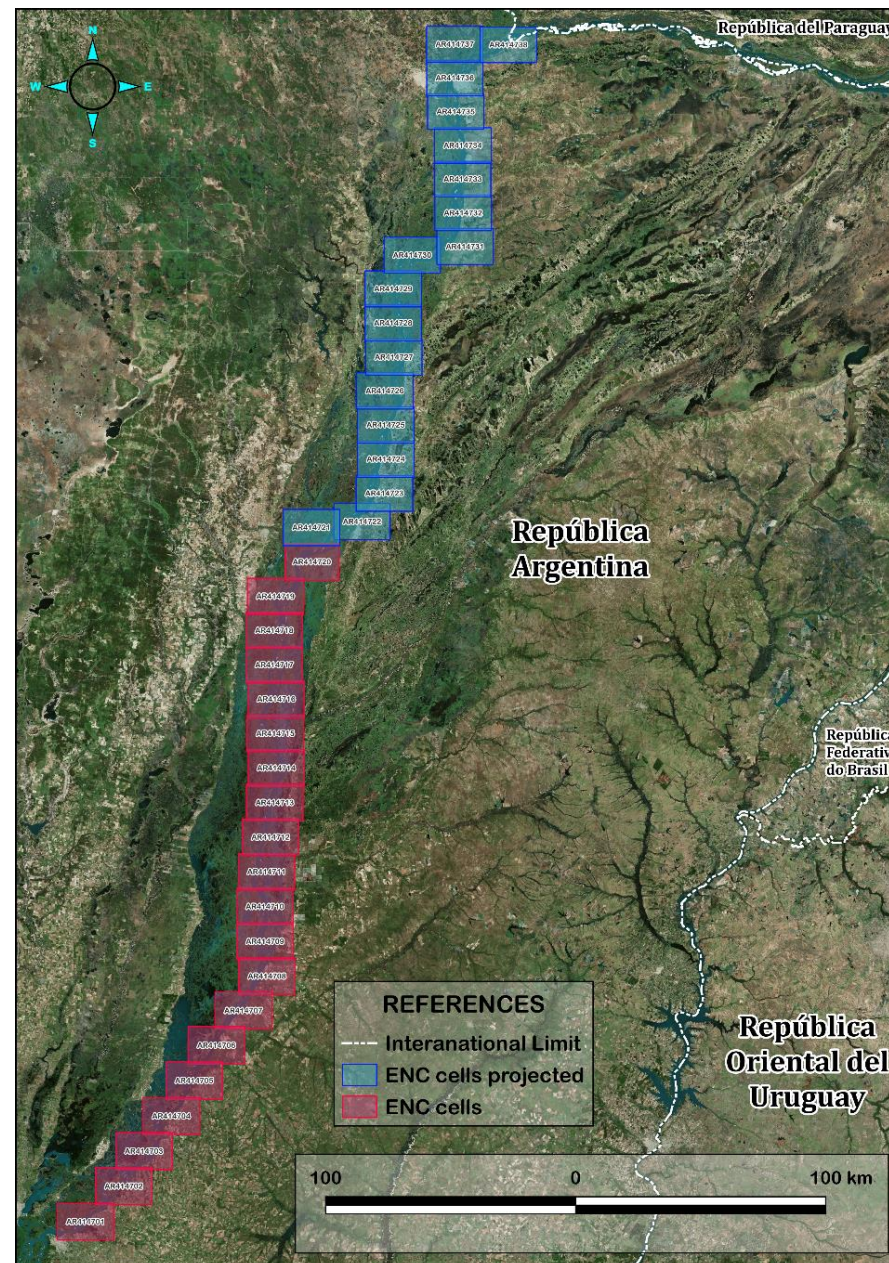
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Regarding Argentina:
Since 2023, the following
ENC have been produced to
fulfill the coverage:

- AR414701
- AR414702
- AR414703
- AR414704
- AR414705
- AR414706
- AR414707
- AR414708
- AR414709
- AR414710
- AR414711
- AR414712
- AR414713
- AR414714
- AR414715
- AR414716
- AR414717
- AR414718
- AR414719
- AR414720





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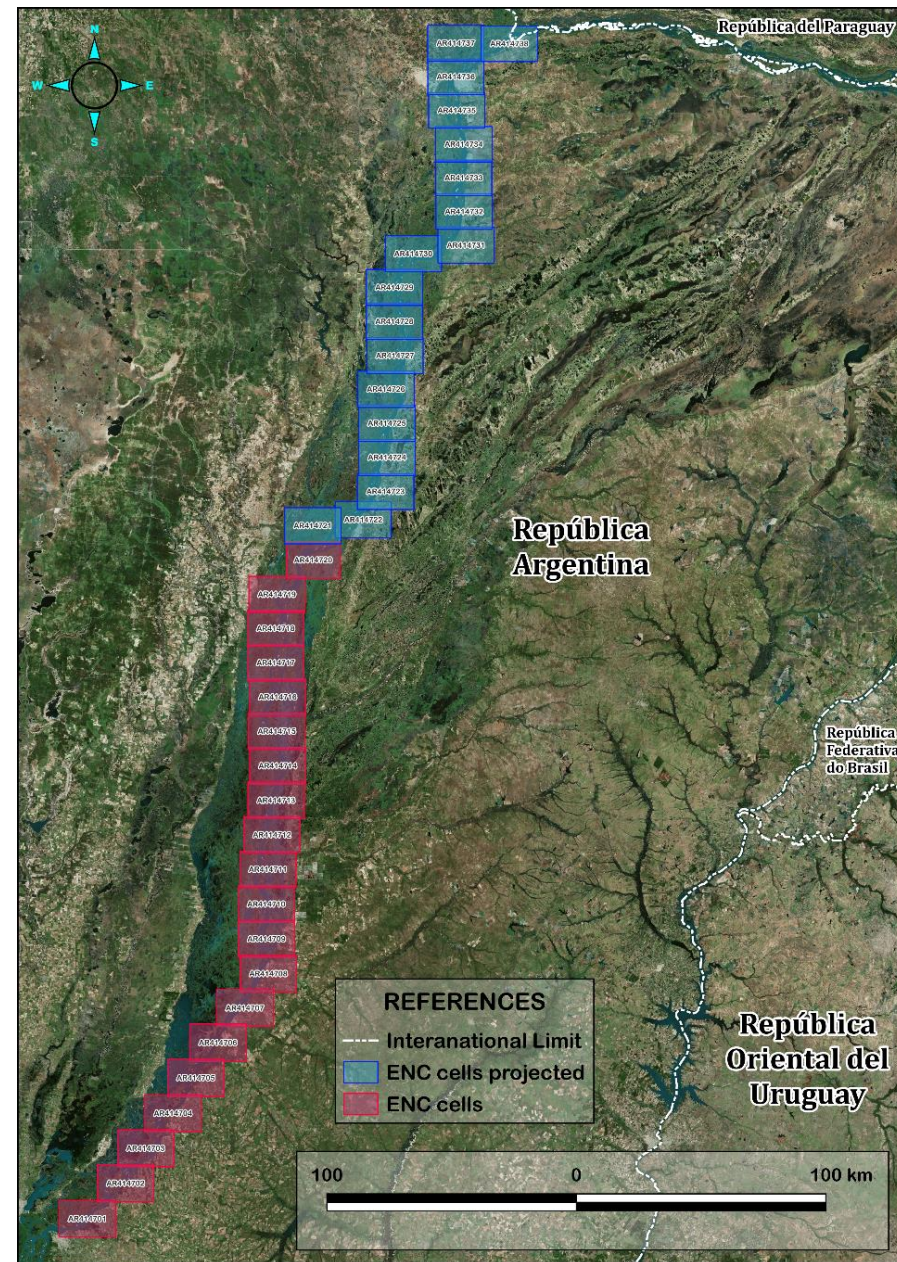
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Planned ENCs for Paraná River

18 Planned ENCs

- AR414721
- AR414722
- AR414723
- AR414724
- AR414725
- AR414726
- AR414727
- AR414728
- AR414729
- AR414730
- AR414731
- AR414732
- AR414733
- AR414734
- AR414735
- AR414736
- AR414737
- AR414738

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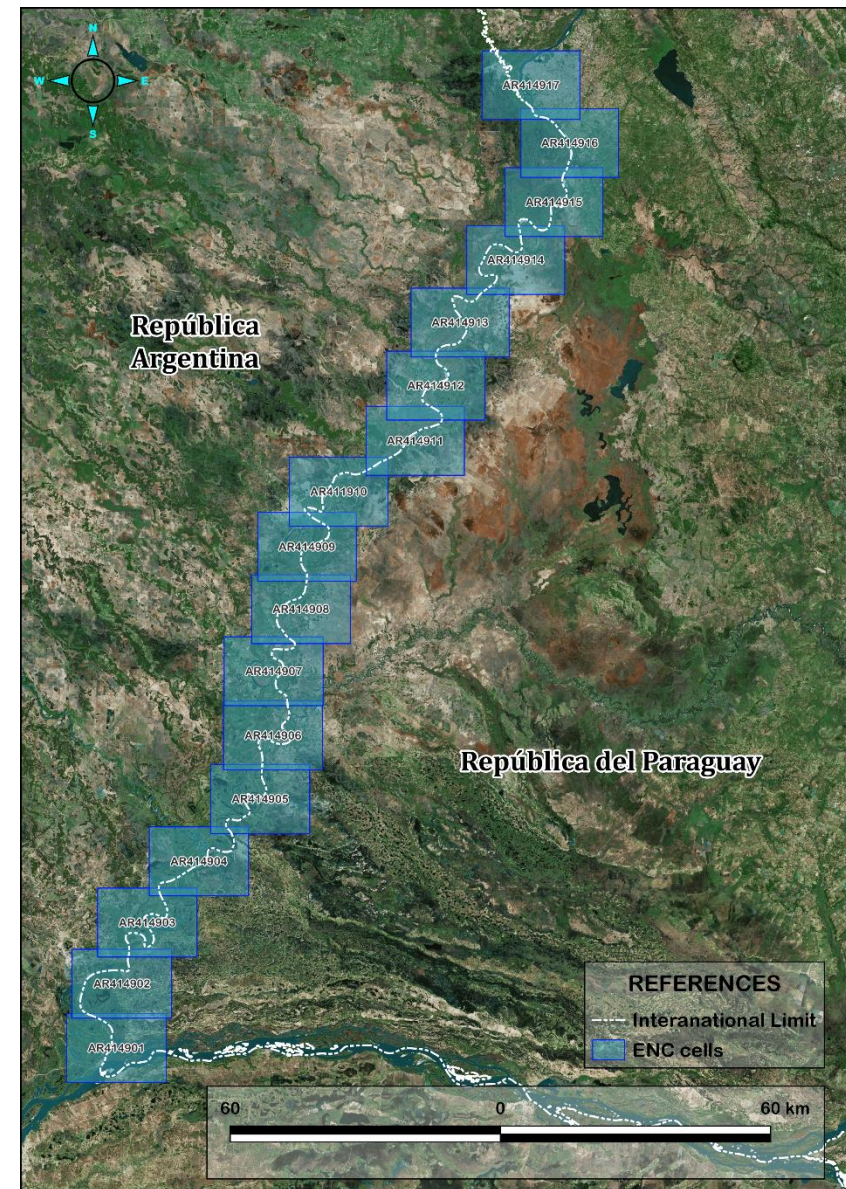
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Planned ENCs for Paraguay River

17 Planned ENCs

- AR414901
- AR414902
- AR414903
- AR414904
- AR414905
- AR414906
- AR414907
- AR414908
- AR414909
- AR414910
- AR414911
- AR414912
- AR414913
- AR414914
- AR414915
- AR414916
- AR414917





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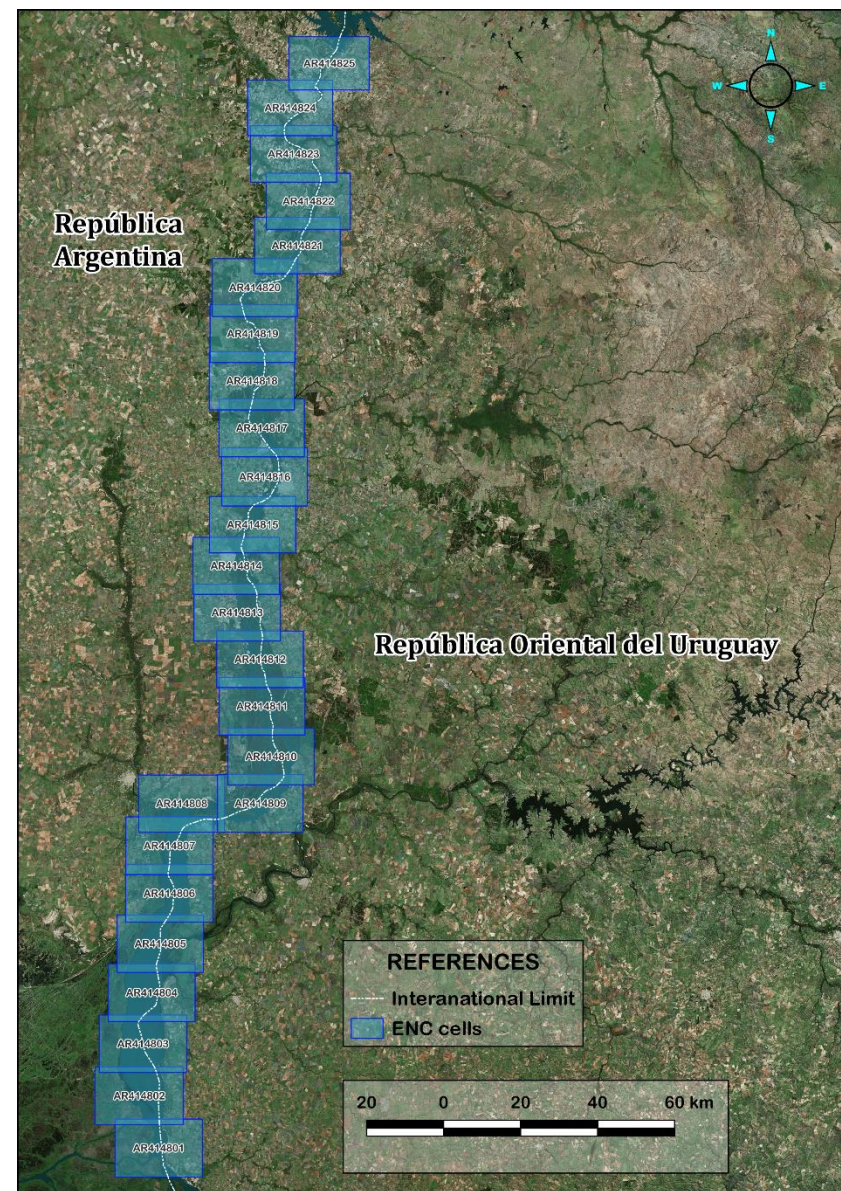
Planned ENCs for Uruguay River

25 Planned ENCs

- AR414801 • AR414807 • AR414813 • AR414819 • AR414825
- AR414802 • AR414808 • AR414814 • AR414820
- AR414803 • AR414809 • AR414815 • AR414821
- AR414804 • AR414810 • AR414816 • AR414822
- AR414805 • AR414811 • AR414817 • AR414823
- AR414806 • AR414812 • AR414818 • AR414824

Planned ENCs	Number of ENCs
Uruguay River	25
Paraguay River	17
Paraná River	18
Alto Paraná	39 (on diagramation stage)

Table 1: Summary of planned and available ENCs in Argentina.





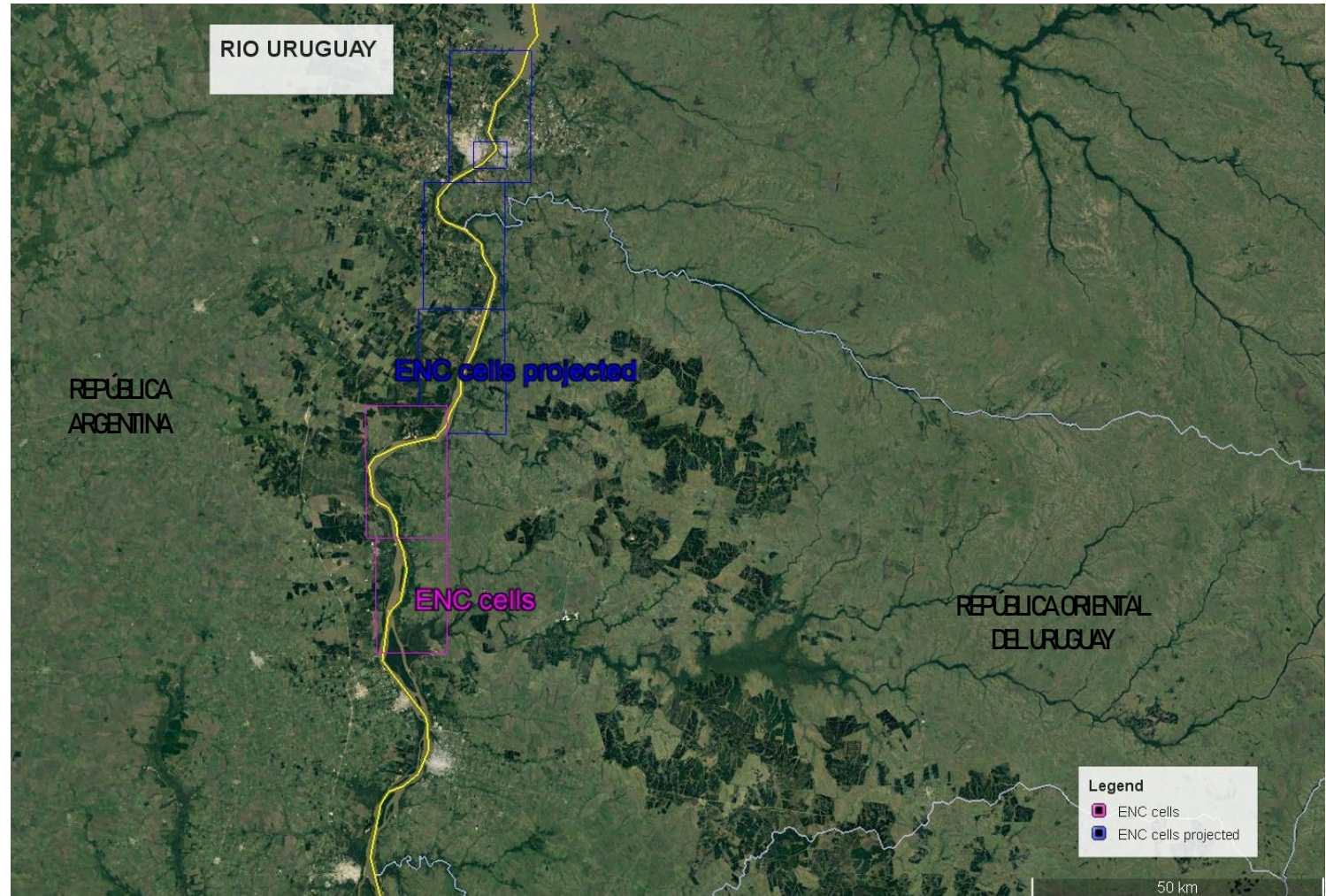
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Regarding Uruguay:
Since 2023, the following
ENC have been produced to
fulfill the coverage:

- UY400902
- UY400903





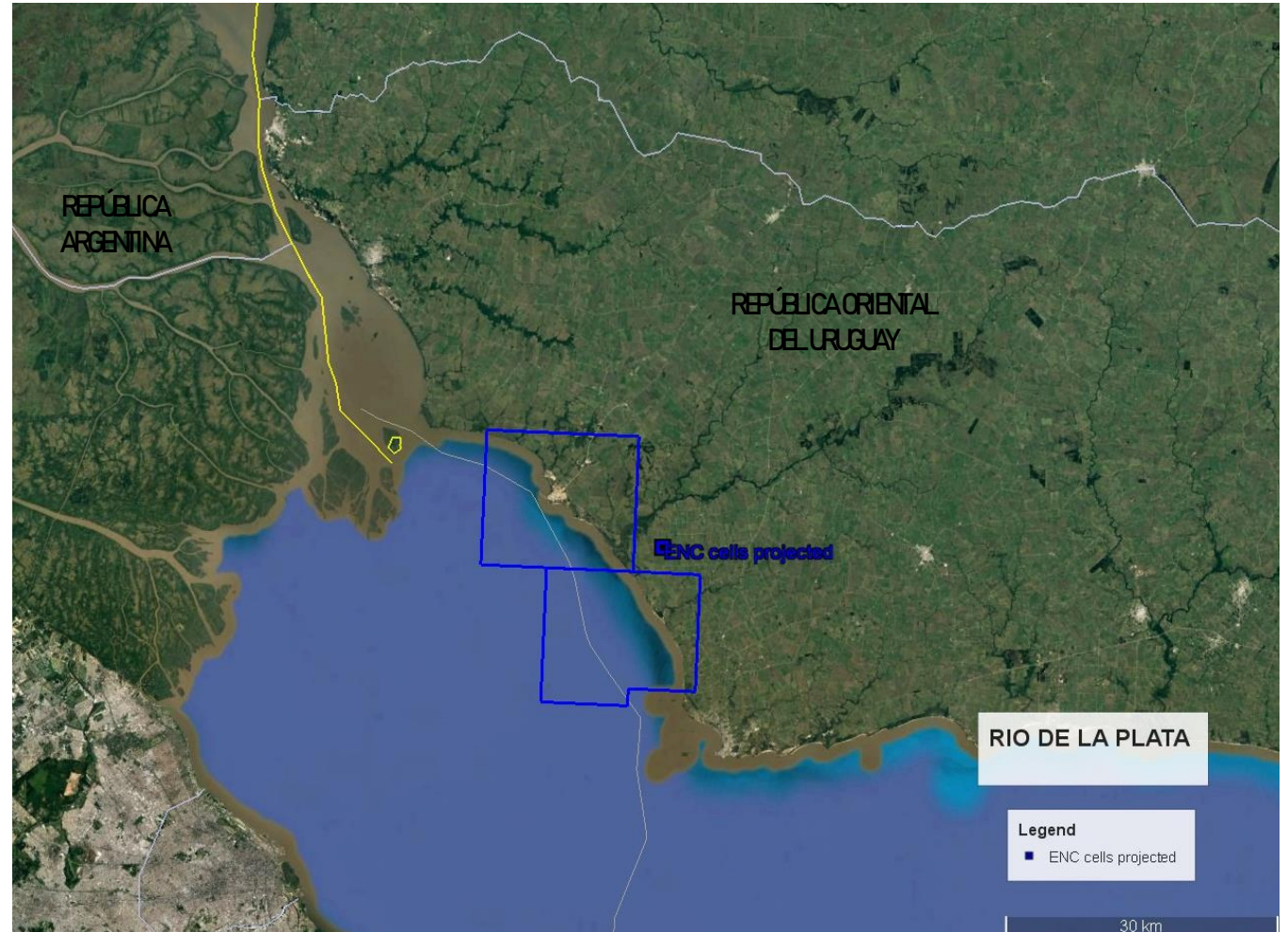
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Planned ENC Channels to Martin Garcia:

- UY500621
- UY500622





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- Summary:
 - No ENC overlaps HAVE BEEN FOUND.
 - The **S-100 Coordination** is enrolled by Planning Committee of SWAtHC (Chair).
 - The **Implementation Plan of S-100 Products** was created in March 2023, and will be updated annually.
 - New ENCs **BR5, BR6 and AR4** were published to improve the coverage of some ports and zones of waterway.

- WENDWG is invited to note the report from SWAtHC