

Tuesday 7<sup>th</sup> April 2020

**CIRCULAR 023/2020**

**PARANA RIVER: DRAFT RESTRICTIONS**

Dear All,

Please be informed that the height of the water in the Plata Basin (Parana River / River Plate system) has been dropping below average and the forecast indicates that this tendency will continue during the following days. For this reason, the relevant Institute issued an Hydrological Alert and the Coast Guard circulated a note to all the parties concerned requesting to maximize caution with ship's drafts when loading to avoid incidents.

We are enclosing Coast Guards' Circular (free translation), last minimum drafts published (6 April) and the depth records of the last 7 days at Rosario as an example.

Due to the above we suggest to remind to the Masters to follow up with their agents the maximum sailing drafts taking into account the decreasing tendency and, as we always due, to suggest them to discuss with the Pilots every aspect of the navigational plan to minimize risks of grounding.

We also remain you that due to COVID-19 mandatory isolation our staff is working remotely, and can be contacted:

- **Remote office te.: +54 11 7078 0186 (Monday to Friday, 08:00 to 17:00)**
- **On duty 24/7: +54 911 4446 0662 (as usual, emergencies and A.O.H.)**
- **Mobiles phones and other contact details as published in the Clubs'books**

We shall keep monitoring the situation and we remain at your disposal if clarification or additional information is needed.

Yours Faithfully,

Sebastian Trigub

PANDI LIQUIDADORES SRL | BUENOS AIRES | ARGENTINA

**COAST GUARDS NOTE**

**No. 2020-24345065-APN-PZBP#PNA**

(free translation)

Rosario, Santa Fe

Monday 6th April 2020

Reference: Safety measures due to the depth decreasing at Parana River

Dear All,

I am pleased to address you, in order to inform that, according to the forecast of the hydrometric heights issued by the Hydrological Information and Alert System for the Del Plata Basin corresponding to the National Institute of Water (INA), for the next few days the hydrometric heights will continue to drop below the average, event that triggered the "HYDROLOGICAL ALERT in the Plata Basin" by said entity, a situation that undoubtedly directly impacts the safety of navigation and the ship and convoy traffic management.

In order to prevent the occurrence of major events and environmental implications, among others, the Coast Guards through its VTS Centers, part of the communication service for the security of the navigation (SECOSENA), is issuing various recommendations to the Captains of ships and convoys that transit the trunk route of Santa Fe - Ocean.

In view of the foregoing, we request you to take the necessary security measures (in relation to the cargo and drafts) in order to avoid the occurrence of events that endanger waterways, crews, vessels and / or cargo, safeguarding the safety of navigation and protection of the environment", taking into account the current hydrological condition.

Yours Faithfully

Segio Oscar Jesus Claro

Prefecto de Zona

Prefectura de Zona bajo Parana

Prefectura Naval Argentina

**SUBSECRETARÍA DE PUERTOS, VÍAS NAVEGABLES Y MARINA MERCANTE**  
**DIRECCIÓN NACIONAL DE CONTROL DE PUERTOS Y VÍAS NAVEGABLES**  
**RÍO DE LA PLATA - RÍO PARANÁ**  
**RUTA DE ULTRAMAR**

PROFUNDIDADES MÍNIMAS DÍA: 06 de abril de 2020

KM DESDE	KM HASTA	DENOMINACIÓN (Afectado a Régimen de Mareas)	KM CRÍTICO O APROX	ANCHO CANAL (m)	PROF. AL CERO (m)	OBSERVACIONES	FECHA ÚLTIMO RELEVAMIENTO
239,1	121,0	<b>RÍO DE LA PLATA</b>	155,0	100	-10,50		28y29/11/2019
121,0	81,0	CANAL PUNTA INDIO	82,9	100	-10,50		19/02/2020
81,0	57,0	CANAL INTERMEDIO	58,4	100	-10,80		31/01/2020
57,0	37,0	PASO BANCO CHICO	50,3	100	-11,40		28y29/01/2020
37,0	12,0	RADA EXTERIOR	13,5	100	-10,70		27y28/01/2020
12,0	42,0	C. ACC. PTO. BUENOS AIRES	12,1	100	-10,60	 (D)	20-21y23/01/2020
42,0	46,3	CANAL ING. EMILIO MITRE	44,8	100	-12,50		20-21y23/01/2020
46,3	49,8	CANAL ING. EMILIO MITRE	47,4	100	-10,80		20-21y23/01/2020
		<b>RÍO PARANÁ DE LAS PALMAS</b>					
49,8	58,4	ISLA LUCHA	56,2	140	-11,40		26y27/02/2020
58,4	84,8	EV. ISLA LUCHA / TORDILLO	61,2	124	-12,00		14/02/2020
84,8	86,9	VUELTA DEL TORDILLO	86,1	166	-11,90		13/02/2020
86,9	88,6	EV. TORDILLO / HINOJO	88,0	190	-11,70		13/02/2020
88,6	90,4	VUELTA DEL HINOJO	88,7	222	-12,20		13/02/2020
90,4	92,2	EV. HINOJO / CAMPANA	91,6	183	-13,40		13/02/2020
92,2	99,0	VUELTA CAMPANA	94,3	165	-11,40		12y13/02/2020
99,0	99,7	EV. CAMPANA / VUELTA DEL ESTE	99,0	166	-12,18		12/02/2020
99,7	103,5	VUELTA DEL ESTE	100,5	259	-11,70		12/02/2020
103,5	112,4	EV. DEL ESTE / LOS BARBONES	107,4	122	-12,00		12/02/2020
112,4	121,3	VUELTA DE LOS BARBONES	120,0	205	-12,00		11/02/2020
121,3	125,0	EV. BARBONES / SAN ANTONIO	121,4	181	-12,60		11/02/2020
125,0	128,0	VUELTA SAN ANTONIO	126,4	237	-12,00		10y11/02/2020
128,0	128,9	EV. SAN ANTONIO / AB.LAS LIMAS	128,9	166	-14,10		10/02/2020
128,9	132,0	VUELTA ABAJO LAS LIMAS	131,7	189	-12,10	 (E)	10/02/2020
132,0	133,7	VUELTA LAS LIMAS	132,8	214	-12,10	 (E)	10/02/2020
133,7	134,5	EV. LAS LIMAS / DEL PELADO	134,4	206	-14,70		10/02/2020
134,5	137,1	VUELTA DEL PELADO	136,1	228	-12,00		10/02/2020
137,1	139,3	EV. DEL PELADO / LOS PATOS	139,4	147	-12,50		07/02/2020
139,3	146,4	VUELTA LOS PATOS	141,8	186	-11,80		06y07/02/2020
146,4	157,0	CANCHA LARGA	155,6	174	-11,70		05y06/02/2020
157,0	159,3	ZANJA MERCADAL	157,4	189	-11,90		05/02/2020
159,3	173,7	ANGOSTURA DE LA ISLETA	171,6	140	-11,90		04/02/2020
173,7	175,3	ANGOSTURA DE LA BASE	174,2	172	-11,60		03/02/2020
175,3	180,4	BIFURCACION	179,2	155	-11,70		03y04/02/2020
		<b>RÍO PARANÁ</b>					
234,1	276,0	EP. BIFURCACION/AB.LOS RATONES	258,9	116	-11,60		19-21-22-23y25/03/2020

KM DESDE	KM HASTA	DENOMINACIÓN	KM CRÍTICO O APROX	ANCHO CANAL (m)	PROF. AL CERO (m)	ALT. HIDROM. (m)	PROF. EFECTIVA (m)	OBSERVACIONES	FECHA ÚLTIMO RELEVAMIENTO
276,0	286,6	EP. BIFURCACION / AB.LOS RATONES	276,0	116	-11,40	0,62	12,02		19/03/2020
286,6	290,3	ABAJA LOS RATONES	288,9	116	-9,90	0,63	10,53		18/03/2020
290,3	292,5	EP. AB.LOS RATONES / LOS RATONES	292,6	116	-10,70	0,63	11,33		18/03/2020
292,5	296,4	LOS RATONES	295,2	116	-10,10	0,63	10,73		16/03/2019
296,4	308,5	EP. LOS RATONES / ARRIBA OBLIGADO	308,3	116	-10,30	0,64	10,94		13y16/03/2020
308,5	313,0	ARRIBA OBLIGADO	309,6	116	-9,80	0,64	10,44		12y13/03/2020
313,0	315,0	EP. ARRIBA OBLIGADO/AB.LAS HERMANAS	314,9	116	-10,80	0,64	11,44		12/03/2020
315,0	317,0	ABAJA LAS HERMANAS B.I.	316,6	116	-9,90	0,64	10,54		25/03/2020
317,0	319,9	EP. AB.LAS HERMANAS / LAS HERMANAS	318,6	116	-9,80	0,65	10,45		11/03/2020
319,9	325,3	LAS HERMANAS B.I.	321,6	116	-9,70	0,65	10,35		31/03/2020
325,3	330,2	EP. LAS HERMANAS B.I / CORT. ISLA NUEVA	325,4	116	-12,20	0,65	12,85		09/03/2020
330,2	344,0	CORTADA ISLA NUEVA	339,7	116	-10,10	0,82	10,92	 (C)	5y6/03/2020
344,0	351,3	EP.CORTADA ISLA NUEVA / YAGUARON	349,2	116	-10,40	0,94	11,34		04/03/2020
351,3	358,8	YAGUARON	354,5	116	-9,20	0,97	10,17	 (C)	02y03/03/2020
358,8	380,9	EP. YAGUARON / PARAGUAYO	374,6	116	-10,90	0,87	11,77		28-02y02/03/2020
380,9	392,2	PARAGUAYO	388,6	116	-9,30	0,93	10,23		26y27/02/2020
392,2	398,4	EP. PARAGUAYO / AB. ALVEAR	397,5	116	-9,40	0,97	10,37		26y27/02/2020
398,4	400,4	ABAJA ALVEAR	399,8	116	-9,20	0,98	10,18		28/03/2020
400,4	403,4	EP. AB. ALVEAR/ALVEAR	402,5	116	-9,10	0,99	<b>10,09</b>		02/04/2020
403,4	408,7	ALVEAR	408,4	116	-9,20	1,02	10,22	 (B)	19y20/02/2020
408,7	412,7	EP. ALVEAR/C. MUELLES PTO. ROSARIO	409,6	116	-9,90	1,02	10,92		14/02/2020
412,7	418,5	C.MUELLES PUERTO ROSARIO	414,9	200	-9,30	1,05	10,35		03/04/2020
418,5	429,3	EP. C.DE LOS MUELLES / BORGHI	418,6	200	-9,70	1,05	10,75		17/02/2020
429,3	438,9	BORGHI	438,0	116	-9,20	1,08	10,28		12y13/02/2020
438,9	449,8	EP. BORGHI/BELLA VISTA	449,7	116	-9,70	1,10	10,80		11y12/02/2020
449,8	452,1	BELLA VISTA	451,6	116	-9,20	1,11	10,31	 (A)	10/02/2020
452,1	460,0	EP. BELLA VISTA / AB. CORRENTOSO	452,2	100	-9,00	1,11	10,11		13/01/2020
460,0	472,3	EP. BELLA VISTA / AB. CORRENTOSO	470,4	116	-7,50	1,15	8,65		13/01/2020
472,3	475,3	ABAJA CORRENTOSO	474,0	116	-6,30	1,16	7,46		13/01/2020
475,3	490,5	EP. AB. CORRENTOSO / PARANACITO	480,4	116	-6,80	1,18	7,98		06/01/2020
490,5	494,5	PARANACITO	493,5	116	-6,40	1,21	7,61		12/01/2020
494,5	503,0	EP. PARANACITO / TACUANI	494,5	116	-6,50	1,21	7,71		06/01/2020
503,0	521,6	TACUANI	508,3	116	-5,60	1,24	<b>6,84</b>		29/02/2020
521,6	531,6	ABAJA DIAMANTE	526,3	116	-6,20	1,28	7,48		04/01/2020
531,6	542,2	LOS CHIVOS	537,3	116	-7,00	1,27	8,27		27/11/2019
542,2	553,2	RAIGONES	552,9	116	-6,10	1,17	7,27		27/11/2019
553,2	564,4	EP. RAIGONES/PARACAO	561,4	116	-6,90	1,12	8,02		02/01/2020
564,4	568,8	PARACAO	567,8	116	-7,40	1,08	8,48		02/01/2020
568,8	571,8	EP. PARACAO / ANIMAS	571,5	116	-9,10	1,06	10,16		02/01/2020
571,8	574,5	ANIMAS	573,6	116	-6,30	1,04	7,34		02/01/2020
574,5	578,9	EP. ANIMAS / TRAGADERO	578,6	116	-6,40	1,01	7,41		02/01/2020
578,9	584,0	TRAGADERO	582,6	116	-5,90	0,99	6,89		31/12/2019

## Registros del puerto ROSARIO

haga click y arrastre para hacer zoom en un area determinada

