

**PARANA RIVER SAILING DRAFTS ALLOWED:**

<u>Km</u>		<u>Meters</u>	<u>Feet</u>	
585.0	<b>SANTA FE PORT:</b>	5.44	17' 10"	FW
533.0	<b>DIAMANTE PORT:</b>	6.49	21' 03"	FW
<b>SAN LORENZO PORT:</b>				
464.3	Renova North:	9.72	31' 10"	FW
464.0	Renova South:	9.72	31' 10"	FW
463.0	LDC Timbues:	9.72	31' 10"	FW
462.2	Cofco Timbues North:	9.72	31' 10"	FW
462.0	Cofco Timbues South:	9.72	31' 10"	FW
461.2	ACA Timbues:	9.72	31' 10"	FW
460.5	AGD Timbues:	9.72	31' 10"	FW
458.2	Profertil:	9.72	31' 10"	FW
457.0	Minera Alumbreira:	9.72	31' 10"	FW
456.0	Terminal 6 North:	9.72	31' 10"	FW
455.5	Terminal 6 South:	9.72	31' 10"	FW
454.8	Arauco:	9.72	31' 10"	FW
454.0	Quebracho:	9.72	31' 10"	FW
452.8	<b>TFA:</b>	(Alongside Berth)	9.15	30' 00" FW
451.5	<b>Pampa Energia:</b>			
	* Berthing:	8.35	27' 04"	FW
	* Sailing upstream without LOA restriction:	4.05	13' 03"	FW
451.3	Cofco PGSM North:			
	* Sailing downstream - 2 Tugs:	9.72	31' 10"	FW
	* Sailing upstream - No Tug:	4.05	13' 03"	FW
451.0	Cofco PGSM South: (Assisted by 1 Tug) (*)	9.72	31' 10"	FW
449.5	ADM Agro PGSM: (Assisted by 1 Tug) (*)	9.72	31' 10"	FW
448.8	Pampa: (Assisted by 1 Tug) (*)	9.72	31' 10"	FW
448.3	Dempa: (Assisted by 1 Tug) (*)	9.72	31' 10"	FW
	(*) Remarks for Tugboat assistance:			
	- LOA up to 160,00 mts: No Tug.			
	- LOA from 160,01 mts to 230,00 mts: 1 Tug.			
	- LOA from 230,00 mts: 2 Tugs.			
448.3	<b>YPF Chacabuco:</b>			
	* Forward berth-side draft:	7.85	25' 09"	FW
	* Astern berth-side draft:	8.35	27' 04"	FW
	- LOA up to 185,00 mts max.			
446.7	YPF Fluvial Plant:	9.72	31' 10"	FW
446.5	ACA:	9.72	31' 10"	FW
442.8	Nouryon:	9.72	31' 10"	FW
442.0	Vicentin:	9.72	31' 10"	FW
441.5	San Benito:	9.72	31' 10"	FW
<b>ROSARIO PORT:</b>				
417.5	<b>TPR G. B-C Berth:</b>	(Alongside Berth/UKC not	7.64	25' 00" FW
416.5	TPR (Open berths):		9.72	31' 10" FW
415.2	Unidad VI:		9.72	31' 10" FW
414.8	Unidad VII:		9.72	31' 10" FW
408.0	Cargill VGG:		9.72	31' 10" FW
406.5	Cargill Punta Alvear:		9.72	31' 10" FW
396.0	<b>LDC Dry Lagos: (Assisted by 1 Tug) (**)</b>	(As per CG regulations)	9.72	31' 10" FW
395.9	<b>LDC Liquid Lagos: (***)</b>	(As per CG regulations)	9.72	31' 10" FW
395.5	ADM Agro Arroyo Seco: (***)		9.72	31' 10" FW
	(**) 1 Tugboat for Berthing / Unberthing.			
	(***) 1 Tugboat for Unberthing as long northern berth is occupied.			
<b>VILLA CONSTITUCIÓN PORT:</b>				
368.0	<b>Servicios Portuarios - Elevator:</b>	(Access Channel)	7.72	25' 03" FW
365.0	<b>Acindar Comercial:</b>	(Alongside Berth)	8.72	28' 07" FW
364.0	Acindar Mineral:		9.72	31' 10" FW
<b>SAN NICOLAS PORT:</b>				
348.5	Puerto Nuevo (North/Center/South):		9.72	31' 10" FW
348.4	Elevator:		9.72	31' 10" FW
348.1	Central Termica (AES):		9.72	31' 10" FW
346.0	Siderar Commercial:		9.72	31' 10" FW
345.9	Siderar Raw Material:		9.72	31' 10" FW
<b>RAMALLO PORT:</b>				
331.2	Bunge Fertilizers:		9.72	31' 10" FW
330.4	Bunge Elevator:		9.72	31' 10" FW
329.5	X-Storage:		9.72	31' 10" FW
322.1	Las Hermanas B/D	<<<<	9.72	31' 10" FW
277.0	<b>SAN PEDRO PORT:</b>	(Access Channel)	9.60	31' 05" FW
	Draft is indicative for 0800 hrs. Same changes every two hours.			
222.0	<b>DEL GUAZU PORT:</b>		10.50	34' 05" FW
	Draft is indicative for 0900 hrs. Same changes hourly by RP Tides.			
* PARANA RIVER PORTS FW STD DENSITY IS 0.998				
<b>NECOCHEA:</b>				
			13.50	44' 03" BW
<b>BAHIA BLANCA:</b>				
			13.72	45' 00" SW

(\*) Except for Galvan Omnia 2/3 berth which max sailing draft is 12,80m SW  
(\*) Except for Galvan TBB 5 berth which max arrival draft is 10,67m SW