

PARANA RIVER SAILING DRAFTS ALLOWED:

Km		Meters	Feet	
585.0	SANTA FE PORT:	5.20	17' 00"	FW
533.0	DIAMANTE PORT:	6.27	20' 06"	FW
SAN LORENZO PORT:				
464.3	Renova North:	9.11	29' 10"	FW
464.0	Renova South:	9.11	29' 10"	FW
463.0	LDC Timbues:	9.11	29' 10"	FW
462.2	Cofco Timbues North:	9.11	29' 10"	FW
462.0	Cofco Timbues South:	9.11	29' 10"	FW
461.2	ACA Timbues:	9.11	29' 10"	FW
460.5	AGD Timbues:	9.11	29' 10"	FW
458.2	Profertil:	9.11	29' 10"	FW
457.0	Minera Alumbrera:	9.11	29' 10"	FW
456.0	Terminal 6 North:	9.11	29' 10"	FW
455.5	Terminal 6 South:	9.11	29' 10"	FW
454.8	Arauco:	9.11	29' 10"	FW
454.0	Quebracho:	9.11	29' 10"	FW
452.8	TFA:	(Alongside Berth)	8.90	29' 02" FW
451.3	Pampa Energia:			
	* Berthing:		7.80	25' 07" FW
	* Sailing upstream without LOA restriction:		3.60	11' 09" FW
451.0	Cofco PGSM North:	(Access Channel)		
	* Sailing downstream - 2 Tugs:		9.26	30' 04" FW
	* Sailing upstream - No Tug:		3.60	11' 09" FW
0.0	Cofco PGSM South: (Assisted by 1 Tug) (*)	(Access Channel)	9.26	30' 04" FW
449.7	Entre Paso Borghi / Bellavista	<<<<		
			9.11	29' 10" FW
449.5	ADM Aqro PGSM: (Assisted by 1 Tug) (*)		9.26	30' 04" FW
448.8	Pampa: (Assisted by 1 Tug) (*)		9.26	30' 04" FW
448.3	Dempa: (Assisted by 1 Tug) (*)		9.26	30' 04" 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	YPF Chacabuco:			
	* Forward berth-side draft:		7.40	24' 03" FW
	* Astern berth-side draft:		8.80	28' 10" FW
	- LOA up to 185.00 mts max.			
446.7	YPF Fluvial Plant:		9.11	29' 10" FW
446.5	ACA:	(Must turn in km 459)	9.11	29' 10" FW
	* Assisted by 1 Tug:		9.26	30' 04" FW
442.8	Nouryon:	(Must turn in km 459)	9.11	29' 10" FW
	* Depending on South roads congestion:		9.26	30' 04" FW
442.0	Vicentin:	(Must turn in km 459)	9.11	29' 10" FW
	* Depending on South roads congestion:		9.26	30' 04" FW
441.5	San Benito:	(Must turn in km 459)	9.11	29' 10" FW
	* Depending on South roads congestion:		9.26	30' 04" FW
ROSARIO PORT:				
447.5	TPR G. B-C Berth:	(Alongside Berth/UKC not)	7.41	24' 03" FW
416.5	TPR (Open berths):		9.26	30' 04" FW
415.2	Unidad VI:		9.26	30' 04" FW
414.8	Unidad VII:		9.26	30' 04" FW
408.0	Cargill VGG:		9.26	30' 04" FW
406.5	Cargill Punta Alvear:		9.26	30' 04" FW
396.0	LDC Dry Lagos: (Assisted by 1 Tug) (**)		9.26	30' 04" FW
395.9	LDC Liquid Lagos: (***)		9.26	30' 04" FW
395.5	ADM Agro Arroyo Seco: (****)		9.26	30' 04" FW
	(**) 1 Tugboat for Berthing / Unberthing.			
	(***) 1 Tugboat for Unberthing as long northern berth is occupied.			
VILLA CONSTITUCION PORT:				
368.0	Servicios Portuarios - Elevator:	(Access Channel)	8.49	27' 10" FW
365.0	Acindar Comercial:	(Alongside Berth)	8.19	26' 10" FW
364.0	Acindar Mineral:		9.26	30' 04" FW
357.1	Yaguaron	<<<<		
			9.26	30' 04" FW
SAN NICOLAS PORT:				
348.5	Puerto Nuevo (North/Center/South):		9.48	31' 01" FW
348.4	Elevator:		9.48	31' 01" FW
348.1	Central Termica (AES):		9.48	31' 01" FW
346.0	Siderar Commercial:		9.48	31' 01" FW
345.9	Siderar Raw Material:		9.48	31' 01" FW
RAMALLO PORT:				
331.2	Bunge Fertilizers:		9.48	31' 01" FW
330.4	Bunge Elevator:		9.48	31' 01" FW
329.5	X-Storage:		9.48	31' 01" FW
309.9	Arriba Obligado	<<<<		
			9.48	31' 01" FW
277.0	SAN PEDRO PORT:	(Access Channel)	9.34	30' 07" FW
	Draft is indicative for 0800 hrs. Same changes every two hours.			
222.0	DEL GUAZU PORT:		10.45	34' 03" FW
	Draft is indicative for 0900 hrs. Same changes hourly by RP Tides.			
* PARANA RIVER PORTS FW STD DENSITY IS 0.998				
NECOCHEA:				
			13.50	44' 03" BW
BAHIA BLANCA:				
			13.72	45' 00" SW
	(*) Except for Galvan Ormhea 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			
* ALL VALUES WITH UKC DEDUCTED				