

PARANA RIVER SAILING DRAFTS ALLOWED:

Km		Meters	Feet		
585.0	SANTA FE PORT:	5,90	19' 04"	FW	
533.0	DIAMANTE PORT:	7,04	23' 01"	FW	
	SAN LORENZO PORT:				
464.3	Renova North:	10,38	34' 00"	FW	
464.0	Renova South:	10,38	34' 00"	FW	
463.0	LDC Timbues:	10,38	34' 00"	FW	
462.2	Cofco Timbues North:	10,38	34' 00"	FW	
462.0	Cofco Timbues South:	10,38	34' 00"	FW	
461.2	ACA Timbues:	10,38	34' 00"	FW	
460.5	AGD Timbues:	10,38	34' 00"	FW	
458.2	Profertil:	10,38	34' 00"	FW	
457.0	Minera Alumbrera:	10,38	34' 00"	FW	
456.0	Terminal 6 North:	10,38	34' 00"	FW	
455.5	Terminal 6 South:	10,38	34' 00"	FW	
454.8	Arauco:	10,38	34' 00"	FW	
454.8	Quebracho:	10,38	34' 00"	FW	
452.8	TFA:	(Alongside Berth) 9,86	32' 04"	FW	
451.5	Pampa Energia:				
	* Berthing:	9,36	30' 08"	FW	
	* Sailing upstream without LOA restriction:	3,86	12' 07"	FW	
451.5	Cofco PGSM North:	(Access Channel)			
	* Sailing downstream - 2 Tugs:	10,38	34' 00"	FW	
	* Sailing upstream - No Tug:	4,66	15' 03"	FW	
451.3	Cofco PGSM South: (Assisted by 1 Tug) (*)	10,38	34' 00"	FW	
449.5	ADM Agro PGSM: (Assisted by 1 Tug) (*)	10,38	34' 00"	FW	
448.8	Pampa: (Assisted by 1 Tug) (*)	10,38	34' 00"	FW	
448.3	Dempa: (Assisted by 1 Tug) (*)	10,38	34' 00"	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:	8,46	27' 09"	FW	
	* Astern berth-side draft:	8,96	29' 04"	FW	
	- LOA up to 185,00 mts max.				
446.7	YPF Fluvial Plant:	10,38	34' 00"	FW	
446.5	ACA:	10,38	34' 00"	FW	
442.8	Nouryon:	10,38	34' 00"	FW	
442.0	Vicentin:	10,38	34' 00"	FW	
441.5	San Benito:	10,38	34' 00"	FW	
	ROSARIO PORT:				
417.5	TPR G. B-C Berth:	(Alongside Berth/UKC not) 8,18	26' 10"	FW	
416.5	TPR (Open berths):	10,38	34' 00"	FW	
415.2	Unidad VI:	10,38	34' 00"	FW	
414.8	Unidad VII:	10,38	34' 00"	FW	
408.0	Cargill VGG:	(Must turn in km 410)			
	* Berthing/Unberthing w/o tugboat:	(As per CG regulations) 8,97	29' 05"	FW	
	* Berthing/Unberthing assisted by one tugboat:	(As per CG regulations) 9,96	32' 08"	FW	
	* Berthing/Unberthing assisted by two tugboats:	(As per CG regulations) 9,97	32' 08"	FW	
406.5	Cargill Punta Alvear:				
	* Berthing:	(As per CG regulations) 9,77	32' 00"	FW	
	* Sailing:	(As per CG regulations) 10,17	33' 04"	FW	
	* Assisted by tugboats:	(As per CG regulations) 10,37	34' 00"	FW	
396.0	LDC Dry Lagos: (Assisted by 1 Tug) (**)	10,38	34' 00"	FW	
395.9	LDC Liquid Lagos: (***)	10,38	34' 00"	FW	
395.5	ADM Agro Arroyo Seco: (***)	10,38	34' 00"	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) 8,17	26' 09"	FW	
365.0	Acindar Comercial:	(Alongside Berth) 9,17	30' 01"	FW	
364.0	Acindar Mineral:	10,38	34' 00"	FW	
	SAN NICOLAS PORT:				
348.5	Puerto Nuevo (North/Center/South):	10,38	34' 00"	FW	
348.4	Elevator:	10,38	34' 00"	FW	
348.1	Central Termica (AES):	10,38	34' 00"	FW	
346.0	Siderar Commercial:	10,38	34' 00"	FW	
345.9	Siderar Raw Material:	10,38	34' 00"	FW	
	RAMALLO PORT:				
331.2	Bunge Fertilizers:	10,38	34' 00"	FW	
330.4	Bunge Elevator:	10,38	34' 00"	FW	
329.5	X-Storage:	10,38	34' 00"	FW	
308.5	Entre Paso Los Ratones / Arriba Obligado	<<<<	10,38	34' 00"	FW
277.0	SAN PEDRO PORT:	(Access Channel) 9,83	32' 03"	FW	
	Draft is indicative for 0800 hrs. Same changes every two hours.				
222.0	DEL GUAZU PORT:	10,20	33' 05"	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 Omhsa 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