

PARANA RIVER SAILING DRAFTS ALLOWED:

Km		Meters	Feet	
595.0	SANTA FE PORT:	4.87	15' 11"	FW
533.0	DIAMANTE PORT:	5.83	19' 01"	FW
SAN LORENZO PORT:				
464.3	Renova North:	8.84	29' 00"	FW
464.0	Renova South:	8.84	29' 00"	FW
463.0	LDC Timbues:	8.84	29' 00"	FW
462.2	Cofco Timbues North:	8.84	29' 00"	FW
462.0	Cofco Timbues South:	8.84	29' 00"	FW
461.2	ACA Timbues:	8.84	29' 00"	FW
460.5	AGD Timbues:	8.84	29' 00"	FW
458.2	Profertil:	8.84	29' 00"	FW
457.0	Minera Alumbrera:	8.84	29' 00"	FW
456.0	Terminal 6 North:	8.84	29' 00"	FW
455.5	Terminal 6 South:	8.84	29' 00"	FW
454.8	Arauco:	8.84	29' 00"	FW
454.0	Quebracho:	8.84	29' 00"	FW
452.8	TFA: (Alongside Berth)	8.63	28' 03"	FW
451.5	Pampa Energia:			
	* Berthing:	7.83	25' 08"	FW
	* Sailing upstream without LOA restriction:	3.53	11' 06"	FW
451.3	Cofco PGSM North: (Access Channel)			
	* Sailing downstream - 2 Tugs:	8.90	29' 02"	FW
	* Sailing upstream - No Tug:	3.53	11' 06"	FW
451.0	Cofco PGSM South: (Assisted by 1 Tug) (*) (Access Channel)	8.90	29' 02"	FW
449.7	Entre Paso Borghi / Bellavista <<<<			
		8.84	29' 00"	FW
449.5	ADM Agro PGSM: (Assisted by 1 Tug) (*) (Access Channel)	8.90	29' 02"	FW
448.8	Pampa: (Assisted by 1 Tug) (*) (Access Channel)	8.90	29' 02"	FW
448.3	Dempa: (Assisted by 1 Tug) (*) (Access Channel)	8.90	29' 02"	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:	7.13	23' 04"	FW
	* Astern berth-side draft:	8.53	27' 11"	FW
	- LOA up to 185.00 mts max.			
446.7	YPF Fluvial Plant:	8.84	29' 00"	FW
446.5	ACA: (Must turn in km 459)	8.84	29' 00"	FW
	* Assisted by 1 Tug:	8.90	29' 02"	FW
442.8	Nouryon: (Must turn in km 459)	8.84	29' 00"	FW
	* Depending on South roads congestion:	8.90	29' 02"	FW
442.0	Vicentin: (Must turn in km 459)	8.84	29' 00"	FW
	* Depending on South roads congestion:	8.90	29' 02"	FW
441.5	San Benito: (Must turn in km 459)	8.84	29' 00"	FW
	* Depending on South roads congestion:	8.90	29' 02"	FW
ROSARIO PORT:				
417.5	TPR G. B-C Berth: (Alongside Berth/UKC no)	7.12	23' 04"	FW
416.5	TPR (Open berths):	8.90	29' 02"	FW
415.2	Unidad VI:	8.90	29' 02"	FW
414.8	Unidad VII:	8.90	29' 02"	FW
408.0	Cargill VGG:	8.90	29' 02"	FW
406.5	Cargill Punta Alvear:	8.90	29' 02"	FW
396.0	LDC Dry Lagos: (Assisted by 1 Tug) (**)	8.90	29' 02"	FW
395.9	LDC Liquid Lagos: (***)	8.90	29' 02"	FW
395.5	ADM Agro Arroyo Seco: (***)	8.90	29' 02"	FW
	(**) 1 Tugboat for Berthing / Unberthing.			
	(***) 1 Tugboat for Unberthing as long northern berth is occupied.			
373.2	Entre Paso Yaguaron / Paraguayo <<<<			
		8.90	29' 02"	FW
VILLA CONSTITUCION PORT:				
368.0	Servicios Portuarios - Elevator: (Access Channel)	8.28	27' 01"	FW
365.0	Acindar Comercial: (Alongside Berth)	7.98	26' 02"	FW
364.0	Acindar Mineral:	9.11	29' 10"	FW
SAN NICOLAS PORT:				
348.5	Puerto Nuevo (North/Center/South):	9.11	29' 10"	FW
348.4	Elevator:	9.11	29' 10"	FW
348.1	Central Termica (AES):	9.11	29' 10"	FW
346.0	Siderar Commercial:	9.11	29' 10"	FW
345.9	Siderar Raw Material:	9.11	29' 10"	FW
347.8	Cortada Isla Nueva <<<<			
		9.11	29' 10"	FW
RAMALLO PORT:				
331.2	Bunge Fertilizers:	9.21	30' 02"	FW
330.4	Bunge Elevator:	9.21	30' 02"	FW
329.5	X-Storage:	9.21	30' 02"	FW
312.3	Arriba Obligado <<<<			
		9.21	30' 02"	FW
277.0	SAN PEDRO PORT: (Access Channel)	9.46	31' 00"	FW
	Draft is indicative for 0800 hrs. Same changes every two hours.			
222.0	DEL GUAZU PORT:	10.40	34' 01"	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 Onitsha 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				