

PARANA RIVER SAILING DRAFTS ALLOWED:

Km		Meters	Feet	
585.0	SANTA FE PORT:	5.59	18' 04"	FW
533.0	DIAMANTE PORT:	6.83	22' 04"	FW
	SAN LORENZO PORT:			
464.3	Renova North:	10.11	33' 02"	FW
464.0	Renova South:	10.11	33' 02"	FW
463.0	LDC Timbues:	10.11	33' 02"	FW
462.2	Cofco Timbues North:	10.11	33' 02"	FW
462.0	Cofco Timbues South:	10.11	33' 02"	FW
461.2	ACA Timbues:	10.11	33' 02"	FW
460.5	AGD Timbues:	10.11	33' 02"	FW
458.2	Profertil:	10.11	33' 02"	FW
457.0	Minera Alumbreira:	10.11	33' 02"	FW
456.0	Terminal 6 North:	10.11	33' 02"	FW
455.5	Terminal 6 South:	10.11	33' 02"	FW
454.8	Arauco:	10.11	33' 02"	FW
454.8	Quebracho:	10.11	33' 02"	FW
452.8	TFA:	8.49	27' 10"	FW
	(Alongside Berth)			
452.3	Entre Paso Bellavista / Abaio Correntoso	<<<<		
		10.11	33' 02"	FW
451.5	Pampa Energia:			
	* Berthing:	8.39	27' 06"	FW
	* Sailing upstream without LOA restriction:	3.59	11' 09"	FW
451.5	Cofco PGSM North:			
	(Access Channel)			
	* Sailing downstream - 2 Tugs:	10.12	33' 02"	FW
	* Sailing upstream - No Tug:	3.69	12' 01"	FW
451.3	Cofco PGSM South: (Assisted by 1 Tug) (*)	10.12	33' 02"	FW
449.5	ADM Agro PGSM: (Assisted by 1 Tug) (*)	10.12	33' 02"	FW
448.8	Pampa: (Assisted by 1 Tug) (*)	10.12	33' 02"	FW
448.2	Dempa: (Assisted by 1 Tug) (*)	10.12	33' 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.			
448.0	YPF Chacabuco:			
	* Forward berth-side draft:	8.29	27' 02"	FW
	* Astern berth-side draft:	8.79	28' 10"	FW
	- LOA up to 185.00 mts max.			
446.7	YPF Fluvial Plant:	10.12	33' 02"	FW
446.5	ACA:	(Must. turn in km 459)	10.11	33' 02"
	* Assisted by 1 Tug:		10.12	33' 02"
442.8	Nouryon:	(Must. turn in km 459)	10.11	33' 02"
	* Depending on South roads congestion:		10.12	33' 02"
442.0	Vicentin:	(Must. turn in km 459)	10.11	33' 02"
	* Depending on South roads congestion:		10.12	33' 02"
441.5	San Benito:	(Must. turn in km 459)	10.11	33' 02"
	* Depending on South roads congestion:		10.12	33' 02"
	ROSARIO PORT:			
418.6	Entre Paso Canal de los Muelles / Borghi	<<<<		
		10.12	33' 02"	FW
417.5	TPR G. B-C Berth:	(Alongside Berth/UKC not	7.98	26' 02"
416.5	TPR (Open berths):		10.17	33' 04"
415.2	Unidad VI:		10.17	33' 04"
414.8	Unidad VII:		10.17	33' 04"
408.0	Cargill VGG:			
	* Unberthing (w/o tug turning at km 424):	9.17	30' 01"	FW
	* Unberthing (assisted by tug turning at km 410):	9.47	31' 00"	FW
406.5	Cargill Punta Alvear:			
	* Unberthing (w/o tug turning at km 424):	(As per CG regulations)	10.17	33' 04"
396.0	LDC Dry Lagos: (Assisted by 1 Tug) (**)	(As per CG regulations)	10.17	33' 04"
395.9	LDC Liquid Lagos: (***)	(As per CG regulations)	10.17	33' 04"
395.5	ADM Agro Arroyo Seco: (***)	(As per CG regulations)	10.17	33' 04"
	(**) 1 Tugboat for Berthing / Unberthing.			
	(***) 1 Tugboat for Unberthing as long northern berth is occupied.			
	VILLA CONSTITUCIÓN PORT:			
368.0	Servicios Portuarios - Elevator:	(Access Channel)	8.47	27' 09"
365.0	Acindar Comercial:	(Alongside Berth)	8.67	28' 05"
364.0	Acindar Mineral:		10.17	33' 04"
357.1	Yaguaron	<<<<		
		10.17	33' 04"	FW
	SAN NICOLAS PORT:			
348.5	Puerto Nuevo (North/Center/South):	10.36	33' 11"	FW
348.4	Elevator:	10.36	33' 11"	FW
348.1	Central Termica (AES):	10.36	33' 11"	FW
346.0	Siderar Commercial:	10.36	33' 11"	FW
345.9	Siderar Raw Material:	10.36	33' 11"	FW
343.7	Cortada Isla Nueva	<<<<		
		10.36	33' 11"	FW
	RAMALLO PORT:			
331.2	Bunge Fertilizers:	10.37	34' 00"	FW
330.4	Bunge Elevator:	10.37	34' 00"	FW
329.5	X-Storage:	10.37	34' 00"	FW
288.6	Abajo Los Ratones B/D	<<<<		
		10.37	34' 00"	FW
277.0	SAN PEDRO PORT:	(Access Channel)	9.98	32' 08"
	Draft is indicative for 0800 hrs. Same changes every two hours.			
222.0	DEL GUAZU PORT:		10.40	34' 01"
	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**