

PARANA RIVER SAILING DRAFTS ALLOWED:

Km		Meters	Feet		
585.0	SANTA FE PORT:	5.60	18' 04"	FW	
533.0	DIAMANTE PORT:	6.63	21' 09"	FW	
	SAN LORENZO PORT:				
464.3	Renova North:	9.61	31' 06"	FW	
464.0	Renova South:	9.61	31' 06"	FW	
463.0	LDC Timbues:	9.61	31' 06"	FW	
462.2	Cofco Timbues North:	9.61	31' 06"	FW	
462.0	Cofco Timbues South:	9.61	31' 06"	FW	
461.2	ACA Timbues:	9.61	31' 06"	FW	
460.5	AGD Timbues:	9.61	31' 06"	FW	
458.2	Profertil:	9.61	31' 06"	FW	
457.0	Minera Alumbrera:	9.61	31' 06"	FW	
456.0	Terminal 6 North:	9.61	31' 06"	FW	
455.5	Terminal 6 South:	9.61	31' 06"	FW	
454.8	Arauco:	9.61	31' 06"	FW	
454.0	Quebracho:	9.61	31' 06"	FW	
452.8	TFA:	9.40	30' 10"	FW	
451.3	Pampa Energia:				
	* Berthing:	8.30	27' 02"	FW	
	* Sailing upstream without LOA restriction:	4.10	13' 05"	FW	
451.0	Cofco PGSM North:	(Access Channel)			
	* Sailing downstream - 2 Tugs:	9.81	32' 02"	FW	
	* Sailing upstream - No Tug:	4.10	13' 05"	FW	
0.0	Cofco PGSM South: (Assisted by 1 Tug) (*)	(Access Channel)			
449.7	Entre Paso Borchi / Bellavista	<<<<			
		9.61	31' 06"	FW	
449.5	ADM Agro PGSM: (Assisted by 1 Tug) (*)	(Access Channel)	9.81	32' 02" FW	
448.8	Pampa: (Assisted by 1 Tug) (*)	(Access Channel)	9.81	32' 02" FW	
448.3	Dempa: (Assisted by 1 Tug) (*)	(Access Channel)	9.81	32' 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:	7.90	25' 11"	FW	
	* Astern berth-side draft:	9.30	30' 06"	FW	
	- LOA up to 185.00 mts max.				
446.7	YPF Fluvial Plant:	9.61	31' 06"	FW	
446.5	ACA:	(Must turn in km 459)	9.61	31' 06" FW	
	* Assisted by 1 Tug:	9.81	32' 02"	FW	
442.8	Nouryon:	(Must turn in km 459)	9.61	31' 06" FW	
	* Depending on South roads congestion:	9.81	32' 02"	FW	
442.0	Vicentin:	(Must turn in km 459)	9.61	31' 06" FW	
	* Depending on South roads congestion:	9.81	32' 02"	FW	
441.5	San Benito:	(Must turn in km 459)	9.61	31' 06" FW	
	* Depending on South roads congestion:	9.81	32' 02"	FW	
	ROSARIO PORT:				
417.5	TPR G. B-C Berth:	(Alongside Berth/UKC no)	7.86	25' 09"	FW
416.5	TPR (Open berths):		9.81	32' 02" FW	
415.2	Unidad VI:		9.81	32' 02" FW	
414.8	Unidad VII:		9.81	32' 02" FW	
408.0	Cargill VGG:		9.81	32' 02" FW	
406.5	Cargill Punta Alvear:		9.81	32' 02" FW	
399.7	Abajo Alvear	<<<<			
		9.81	32' 02"	FW	
396.0	LDC Dry Lagos: (Assisted by 1 Tug) (**)	(As per CG regulations)	9.90	32' 05"	FW
395.9	LDC Liquid Lagos: (***)	(As per CG regulations)	9.90	32' 05"	FW
395.5	ADM Agro Arroyo Seco: (***)		9.94	32' 07" 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)	9.30	30' 06"	FW
365.0	Acindar Comercial:	(Alongside Berth)	9.00	29' 06"	FW
364.0	Acindar Mineral:		9.94	32' 07" FW	
361.1	Yacuaron	<<<<			
		9.94	32' 07"	FW	
	SAN NICOLAS PORT:				
348.5	Puerto Nuevo (North/Center/South):	10.26	33' 07"	FW	
348.4	Elevator:	10.26	33' 07"	FW	
348.1	Central Termica (AES):	10.26	33' 07"	FW	
346.0	Siderar Commercial:	10.26	33' 07"	FW	
345.9	Siderar Raw Material:	10.26	33' 07"	FW	
	RAMALLO PORT:				
331.2	Bunge Fertilizers:	10.26	33' 07"	FW	
330.4	Bunge Elevator:	10.26	33' 07"	FW	
329.5	X-Storage:	10.26	33' 07"	FW	
309.9	Arriba Obligado	<<<<			
		10.26	33' 07"	FW	
277.0	SAN PEDRO PORT:	(Access Channel)	10.18	33' 04"	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 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