

PARANA RIVER SAILING DRAFTS ALLOWED:

Km		Meters	Feet		
585.0	SANTA FE PORT:	6.18	20' 03"	FW	
533.0	DIAMANTE PORT:	7.32	24' 00"	FW	
	SAN LORENZO PORT:				
464.3	Renova North:	9.35	30' 08"	FW	
464.0	Renova South:	9.35	30' 08"	FW	
463.0	LDC Timbues:	9.35	30' 08"	FW	
462.2	Cofco Timbues North:	9.35	30' 08"	FW	
462.0	Cofco Timbues South:	9.35	30' 08"	FW	
461.2	ACA Timbues:	9.35	30' 08"	FW	
460.5	AGD Timbues:	9.35	30' 08"	FW	
458.2	Profertil:	9.35	30' 08"	FW	
457.0	Minera Alumbra:	9.35	30' 08"	FW	
456.0	Terminal 6 North:	9.35	30' 08"	FW	
455.5	Terminal 6 South:	9.35	30' 08"	FW	
454.8	Arauco:	9.35	30' 08"	FW	
454.8	Quebracho:	9.35	30' 08"	FW	
452.8	TFA:	9.35	30' 08"	FW	
454.5	Pampa Energia:				
	* Berthing:	9.35	30' 08"	FW	
	* Sailing upstream without LOA restriction:	4.49	14' 08"	FW	
454.5	Cofco PGSM North:			(Access Channel)	
	* Sailing downstream - 2 Tugs:	9.35	30' 08"	FW	
	* Sailing upstream - No Tug:	4.69	15' 04"	FW	
454.3	Cofco PGSM South: (Assisted by 1 Tug) (*)	9.35	30' 08"	FW	
449.5	ADM Agro PGSM: (Assisted by 1 Tug) (*)	9.35	30' 08"	FW	
448.8	Pampa: (Assisted by 1 Tug) (*)	9.35	30' 08"	FW	
448.2	Dempa: (Assisted by 1 Tug) (*)	9.35	30' 08"	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:	9.29	30' 05"	FW	
	* Astern berth-side draft:	9.35	30' 08"	FW	
	- LOA up to 185.00 mts max.				
446.7	YPF Fluvial Plant:	9.35	30' 08"	FW	
446.5	ACA:	9.35	30' 08"	FW	
442.8	Nouryon:	9.35	30' 08"	FW	
442.0	Vicentin:	9.35	30' 08"	FW	
441.5	San Benito:	9.35	30' 08"	FW	
	ROSARIO PORT:				
447.5	TPR G. B-C Berth:	(Alongside Berth/UKC no)	9.05	29' 08"	FW
416.5	TPR (Open berths):		9.35	30' 08"	FW
415.2	Unidad VI:		9.35	30' 08"	FW
414.8	Unidad VII:		9.35	30' 08"	FW
408.0	Cargill VGG:	(Must turn in km 410)			
	* Berthing/Unberthing w/o tugboat:	9.35	30' 08"	FW	
	* Berthing/Unberthing assisted by one tugboat:	(As per CG regulations)	9.35	30' 08"	FW
	* Berthing/Unberthing assisted by two tugboats:	(As per CG regulations)	9.35	30' 08"	FW
406.5	Cargill Punta Alvear:				
	* Berthing:	9.35	30' 08"	FW	
	* Sailing:	9.35	30' 08"	FW	
404.3	Alvear	<<<<	9.35	30' 08"	FW
396.0	LDC Dry Laqos: (Assisted by 1 Tug) (**)	(As per CG regulations)	10.08	33' 00"	FW
395.9	LDC Liquid Lagos: (***)	(As per CG regulations)	10.08	33' 00"	FW
395.5	ADM Agro Arroyo Seco: (****)	(As per CG regulations)	10.08	33' 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)	8.66	28' 04"	FW
365.0	Acindar Comercial:	(Alongside Berth)	9.66	31' 08"	FW
364.0	Acindar Mineral:		10.08	33' 00"	FW
	SAN NICOLAS PORT:				
348.5	Puerto Nuevo (North/Center/South):		10.08	33' 00"	FW
348.4	Elevator:		10.08	33' 00"	FW
348.1	Central Termica (AES):		10.08	33' 00"	FW
346.0	Siderar Commercial:		10.08	33' 00"	FW
345.9	Siderar Raw Material:		10.08	33' 00"	FW
337.9	Cortada Isla Nueva	<<<<	10.08	33' 00"	FW
	RAMALLO PORT:				
331.2	Bunge Fertilizers:		10.40	34' 01"	FW
330.4	Bunge Elevator:		10.40	34' 01"	FW
329.5	X-Storage:		10.40	34' 01"	FW
318.4	Las Hermanas B/D	<<<<	10.40	34' 01"	FW
277.0	SAN PEDRO PORT:	(Access Channel)	10.83	35' 06"	FW
	Draft is indicative for 0800 hrs. Same changes every two hours.				
222.0	DEL GUAZU PORT:		10.50	34' 05"	FW
	Draft is indicative for 0900 hrs. Same changes hourly by RP Tides.				

* PARANA RIVER PORTS FW STD DENSITY IS 0.998

NECOCHEA:

BAHIA BLANCA:

(*) Except for Galvan Omaha 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