

PARANA RIVER SAILING DRAFTS ALLOWED:

Km		Meters	Feet		
585.0	SANTA FE PORT:	9.24	30' 03"	FW	
533.0	DIAMANTE PORT:	10.40	34' 01"	FW	
	SAN LORENZO PORT:				
464.3	Renova North:	11.64	38' 02"	FW	
464.0	Renova South:	11.64	38' 02"	FW	
463.0	LDC Timbues:	11.64	38' 02"	FW	
462.2	Cofco Timbues North:	11.64	38' 02"	FW	
462.0	Cofco Timbues South:	11.64	38' 02"	FW	
461.2	ACA Timbues:	11.64	38' 02"	FW	
460.5	AGD Timbues:	11.64	38' 02"	FW	
458.2	Profertil:	11.64	38' 02"	FW	
457.0	Minera Alumbrera:	11.64	38' 02"	FW	
456.0	Terminal 6 North:	11.64	38' 02"	FW	
455.5	Terminal 6 South:	11.64	38' 02"	FW	
454.8	Arauco:	11.64	38' 02"	FW	
454.8	Quebracho:	11.64	38' 02"	FW	
452.8	TFA:	11.64	38' 02"	FW	
451.5	Pampa Energia:				
	* Berthing:	11.64	38' 02"	FW	
	* Sailing upstream without LOA restriction:	7.35	24' 01"	FW	
451.5	Cofco PGSM North:			(Access Channel)	
	* Sailing downstream - 2 Tugs:	11.64	38' 02"	FW	
	* Sailing upstream - No Tug:	7.05	23' 01"	FW	
451.3	Cofco PGSM South: (Assisted by 1 Tug) (*)	11.64	38' 02"	FW	
449.5	ADM Agro PGSM: (Assisted by 1 Tug) (*)	11.64	38' 02"	FW	
448.8	Pampa: (Assisted by 1 Tug) (*)	11.64	38' 02"	FW	
448.2	Dempa: (Assisted by 1 Tug) (*)	11.64	38' 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:	11.65	38' 02"	FW	
	* Astern berth-side draft:	11.64	38' 02"	FW	
	- LOA up to 185.00 mts max.				
446.7	YPF Fluvial Plant:	11.64	38' 02"	FW	
446.5	ACA:	11.64	38' 02"	FW	
442.8	Nouryon:	11.64	38' 02"	FW	
442.0	Vicentin:	11.64	38' 02"	FW	
441.5	San Benito:	11.64	38' 02"	FW	
	ROSARIO PORT:				
417.5	TPR G. B-C Berth:	(Alongside Berth/UKC no	11.20	36' 08"	FW
416.5	TPR (Open berths):		11.64	38' 02"	FW
415.2	Unidad VI:		11.64	38' 02"	FW
414.8	Unidad VII:		11.64	38' 02"	FW
408.0	Cargill VGG:	(Must turn in km 410)			
	* Berthing/Unberthing w/o tugboat:	11.64	38' 02"	FW	
	* Berthing/Unberthing assisted by one tugboat:	(As per CG regulations)	11.64	38' 02"	FW
	* Berthing/Unberthing assisted by two tugboats:	(As per CG regulations)	11.64	38' 02"	FW
406.5	Cargill Punta Alvear:				
	* Berthing:	(As per CG regulations)	11.64	38' 02"	FW
	* Sailing:	(As per CG regulations)	11.64	38' 02"	FW
406.6	Alvear	<<<<	11.64	38' 02"	FW
396.0	LDC Dry Laqos: (Assisted by 1 Tug) (**)		11.82	38' 09"	FW
395.9	LDC Liquid Lagos: (***)		11.82	38' 09"	FW
395.5	ADM Agro Arroyo Seco: (***)		11.82	38' 09"	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)	10.73	35' 02"	FW
365.0	Acindar Comercial:	(Alongside Berth)	11.73	38' 05"	FW
364.0	Acindar Mineral:		11.82	38' 09"	FW
	SAN NICOLAS PORT:				
348.5	Puerto Nuevo (North/Center/South):		11.82	38' 09"	FW
348.4	Elevator:		11.82	38' 09"	FW
348.1	Central Termica (AES):		11.82	38' 09"	FW
346.0	Siderar Commercial:		11.82	38' 09"	FW
345.9	Siderar Raw Material:		11.82	38' 09"	FW
	RAMALLO PORT:				
331.2	Bunge Fertilizers:		11.82	38' 09"	FW
330.4	Bunge Elevator:		11.82	38' 09"	FW
329.5	X-Storage:		11.82	38' 09"	FW
308.4	Entre Paso Los Ratones / Arriba Obligado	<<<<	11.82	38' 09"	FW
277.0	SAN PEDRO PORT:	(Access Channel)	11.70	38' 04"	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:		13.50	44' 03"	BW
	BAHIA BLANCA:		13.72	45' 00"	SW
	(*) Except for Galvan Omhisa 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				