

PARANA RIVER SAILING DRAFTS ALLOWED:

<u>Km</u>		<u>Meters</u>	<u>Feet</u>		
585.0	SANTA FE PORT:	7.40	24' 03"	FW	
533.0	DIAMANTE PORT:	8.70	28' 06"	FW	
	SAN LORENZO PORT:				
464.3	Renova North:	10.46	34' 03"	FW	
464.0	Renova South:	10.46	34' 03"	FW	
463.0	LDC Timbues:	10.46	34' 03"	FW	
462.2	Cofco Timbues North:	10.46	34' 03"	FW	
462.0	Cofco Timbues South:	10.46	34' 03"	FW	
461.2	ACA Timbues:	10.46	34' 03"	FW	
460.5	AGD Timbues:	10.46	34' 03"	FW	
458.2	Profertil:	10.46	34' 03"	FW	
457.0	Minera Alumbrera:	10.46	34' 03"	FW	
456.0	Terminal 6 North:	10.46	34' 03"	FW	
455.5	Terminal 6 South:	10.46	34' 03"	FW	
454.8	Arauco:	10.46	34' 03"	FW	
454.0	Quebracho:	10.46	34' 03"	FW	
452.8	TFA:	10.46	34' 03"	FW	
451.5	Pampa Energia:				
	* Berthing:	10.41	34' 01"	FW	
	* Sailing upstream without LOA restriction:	6.11	20' 00"	FW	
451.3	Cofco PGSM North:				
	* Sailing downstream - 2 Tugs:	10.46	34' 03"	FW	
	* Sailing upstream - No Tug:	6.11	20' 00"	FW	
451.0	Cofco PGSM South: (Assisted by 1 Tug) (*)	10.46	34' 03"	FW	
449.5	ADM Agro PGSM: (Assisted by 1 Tug) (*)	10.46	34' 03"	FW	
448.8	Pampa: (Assisted by 1 Tug) (*)	10.46	34' 03"	FW	
448.3	Dempa: (Assisted by 1 Tug) (*)	10.46	34' 03"	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:	9.91	32' 06"	FW	
	* Astern berth-side draft:	10.41	34' 01"	FW	
	- LOA up to 185.00 mts max.				
446.7	YPF Fluvial Plant:	10.46	34' 03"	FW	
446.5	ACA:	10.46	34' 03"	FW	
442.8	Nouryon:	10.46	34' 03"	FW	
442.0	Vicentin:	10.46	34' 03"	FW	
441.5	San Benito:	10.46	34' 03"	FW	
	ROSARIO PORT:				
417.5	TPR G. B-C Berth:	(Alongside Berth/UKC not	9.47	31' 00"	FW
416.5	TPR (Open berths):	10.46	34' 03"	FW	
415.2	Unidad VI:	10.46	34' 03"	FW	
414.8	Unidad VII:	10.46	34' 03"	FW	
408.0	Cargill VGG:	10.46	34' 03"	FW	
406.5	Cargill Punta Alvear:	10.46	34' 03"	FW	
396.0	LDC Dry Lagos: (Assisted by 1 Tug) (**)	10.46	34' 03"	FW	
395.9	LDC Liquid Lagos: (***)	10.46	34' 03"	FW	
395.5	ADM Agro Arroyo Seco: (***)	10.46	34' 03"	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)	9.16	30' 00"	FW
365.0	Acindar Comercial:	(Alongside Berth)	10.16	33' 04"	FW
364.0	Acindar Mineral:	10.46	34' 03"	FW	
	SAN NICOLAS PORT:				
348.5	Puerto Nuevo (North/Center/South):	10.46	34' 03"	FW	
348.4	Elevator:	10.46	34' 03"	FW	
348.1	Central Termica (AES):	10.46	34' 03"	FW	
346.0	Siderar Commercial:	10.46	34' 03"	FW	
345.9	Siderar Raw Material:	10.46	34' 03"	FW	
	RAMALLO PORT:				
331.2	Bunge Fertilizers:	10.46	34' 03"	FW	
330.4	Bunge Elevator:	10.46	34' 03"	FW	
329.5	X-Storage:	10.46	34' 03"	FW	
325.4	Las Hermanas B/D	<<<<	10.46	34' 03"	FW
277.0	SAN PEDRO PORT:	(Access Channel)	10.10	33' 01"	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 Onhsa 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