

PARANA RIVER SAILING DRAFTS ALLOWED:

<u>Km</u>		<u>Meters</u>	<u>Feet</u>	<u>FW</u>
585,0	SANTA FE PORT:	8,00	26' 02"	FW
533,0	DIAMANTE PORT:	9,20	30' 02"	FW
	SAN LORENZO PORT:			
464,3	Renova North:	10,84	35' 06"	FW
464,0	Renova South:	10,84	35' 06"	FW
463,0	LDC Timbues:	10,84	35' 06"	FW
462,2	Cofco Timbues North:	10,84	35' 06"	FW
462,0	Cofco Timbues South:	10,84	35' 06"	FW
461,2	ACA Timbues:	10,84	35' 06"	FW
460,5	AGD Timbues:	10,84	35' 06"	FW
458,2	Profertil:	10,84	35' 06"	FW
457,0	Minera Alumbra:	10,84	35' 06"	FW
456,0	Terminal 6 North:	10,84	35' 06"	FW
455,5	Terminal 6 South:	10,84	35' 06"	FW
454,8	Arauco:	10,84	35' 06"	FW
454,0	Quebracho:	10,84	35' 06"	FW
452,8	TFA:	10,84	35' 06"	FW
451,5	Pampa Energia:			
	*Berthing:	10,84	35' 06"	FW
	*Sailing upstream without LOA restriction:	5,94	19' 05"	FW
451,3	Cofco PGSM North: (Access Channel)			
	*Sailing downstream - 2 Tugs:	10,84	35' 06"	FW
	*Sailing upstream - No Tug:	6,74	22' 01"	FW
451,0	Cofco PGSM South: (Assisted by 1 Tug) (*)	10,84	35' 06"	FW
449,5	ADM Agro PGSM: (Assisted by 1 Tug) (*)	10,84	35' 06"	FW
448,8	Pampa: (Assisted by 1 Tug) (*)	10,84	35' 06"	FW
448,3	Dempa: (Assisted by 1 Tug) (*)	10,84	35' 06"	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:	10,54	34' 06"	FW
	*Astern berth-side draft:	10,84	35' 06"	FW
	- LOA up to 185,00 mts max.			
446,7	YPF Fluvial Plant:	10,84	35' 06"	FW
446,5	ACA:	10,84	35' 06"	FW
442,8	Nouryon:	10,84	35' 06"	FW
442,0	Vicentin:	10,84	35' 06"	FW
441,5	San Benito:	10,84	35' 06"	FW
	ROSARIO PORT:			
417,5	TPR G. B-C Berth: (Alongside Berth/ UKC not)	10,08	33' 00"	FW
416,5	TPR (Open berths):	10,84	35' 06"	FW
415,2	Unidad VI:	10,84	35' 06"	FW
414,8	Unidad VII:	10,84	35' 06"	FW
408,0	Cargill VGG:	10,84	35' 06"	FW
406,5	Cargill Punta Alvear:	10,84	35' 06"	FW
396,0	LDC Dry Lagos: (Assisted by 1 Tug) (**)	10,84	35' 06"	FW
395,9	LDC Liquid Lagos: (***)	10,84	35' 06"	FW
395,5	ADM Agro Arroyo Seco: (***)	10,84	35' 06"	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)	9,75	31' 11"	FW
365,0	Acindar Comercial: (Alongside Berth)	10,75	35' 03"	FW
364,0	Acindar Mineral:	10,84	35' 06"	FW
	SAN NICOLAS PORT:			
348,5	Puerto Nuevo (North/ Center/ South):	10,84	35' 06"	FW
348,4	Elevator:	10,84	35' 06"	FW
348,1	Central Termica (AES):	10,84	35' 06"	FW
346,0	Siderar Commercial:	10,84	35' 06"	FW
345,9	Siderar Raw Material:	10,84	35' 06"	FW
	RAMALLO PORT:			
331,2	Bunge Fertilizers:	10,84	35' 06"	FW
330,4	Bunge Elevator:	10,84	35' 06"	FW
329,5	X-Storage:	10,84	35' 06"	FW
325,4	Las Hermanas B/ D <<<<			
		10,84	35' 06"	FW
277,0	SAN PEDRO PORT: (Access Channel)	10,90	35' 09"	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 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**