

PARANA RIVER SAILING DRAFTS ALLOWED:

<u>Km</u>		<u>Meters</u>	<u>Feet</u>	
585.0	SANTA FE PORT:	5.44	17' 10"	FW
533.0	DIAMANTE PORT:	6.51	21' 04"	FW
	SAN LORENZO PORT:			
464.3	Renova North:	10.37	34' 00"	FW
464.0	Renova South:	10.37	34' 00"	FW
463.0	LDC Timbues:	10.37	34' 00"	FW
462.2	Cofco Timbues North:	10.37	34' 00"	FW
462.0	Cofco Timbues South:	10.37	34' 00"	FW
461.2	ACA Timbues:	10.37	34' 00"	FW
460.5	AGD Timbues:	10.37	34' 00"	FW
458.2	Profertil:	10.37	34' 00"	FW
457.0	Minera Alumbreira:	10.37	34' 00"	FW
456.0	Terminal 6 North:	10.37	34' 00"	FW
455.5	Terminal 6 South:	10.37	34' 00"	FW
454.8	Arauco:	10.37	34' 00"	FW
454.8	Quebracho:	10.37	34' 00"	FW
452.8	TFA: (Alongside Berth)	8.92	29' 03"	FW
451.5	Pampa Energia:			
	* Berthing:	9.12	29' 11"	FW
	* Sailing upstream without LOA restriction:	3.62	11' 10"	FW
451.5	Cofco PGSM North: (Access Channel)			
	* Sailing downstream - 2 Tugs:	10.32	33' 10"	FW
	* Sailing upstream - No Tug:	4.42	14' 06"	FW
451.3	Cofco PGSM South: (Assisted by 1 Tug) (*)	10.37	34' 00"	FW
449.5	ADM Agro PGSM: (Assisted by 1 Tug) (*)	10.37	34' 00"	FW
448.8	Pampa: (Assisted by 1 Tug) (*)	10.37	34' 00"	FW
448.3	Dempa: (Assisted by 1 Tug) (*)	10.37	34' 00"	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:	8.22	26' 11"	FW
	* Astern berth-side draft:	8.72	28' 07"	FW
	- LOA up to 185.00 mts max.			
446.7	YPF Fluvial Plant:	10.37	34' 00"	FW
446.5	ACA:	10.37	34' 00"	FW
442.8	Nouryon:	10.37	34' 00"	FW
442.0	Vicentin:	10.37	34' 00"	FW
441.5	San Benito:	10.37	34' 00"	FW
436.0	Borghi <<<<	10.37	34' 00"	FW
	ROSARIO PORT:			
417.5	TPR G. B-C Berth: (Alongside Berth/UKC not)	8.04	26' 04"	FW
416.5	TPR (Open berths):	10.42	34' 02"	FW
415.2	Unidad VI:	10.42	34' 02"	FW
414.8	Unidad VII:	10.42	34' 02"	FW
408.0	Cargill VGG: (Must turn in km 410)			
	* Berthing: (As per CG regulations)	8.59	28' 02"	FW
	* Sailing assisted by 2 tugs: (As per CG regulations)	9.89	32' 05"	FW
406.5	Cargill Punta Alvear: (As per CG regulations)	10.09	33' 01"	FW
396.0	LDC Dry Laqos: (Assisted by 1 Tug) (**)	10.42	34' 02"	FW
395.9	LDC Liquid Laqos: (***)	10.42	34' 02"	FW
395.5	ADM Agro Arroyo Seco: (***) (As per CG regulations)	10.09	33' 01"	FW
	(**) 1 Tugboat for Berthing / Unberthing.			
	(***) 1 Tugboat for Unberthing as long northern berth is occupied.			
389.7	Paraguay <<<<	10.42	34' 02"	FW
	VILLA CONSTITUCION PORT:			
368.0	Servicios Portuarios - Elevator: (Access Channel)	8.21	26' 11"	FW
365.0	Acindar Comercial: (Alongside Berth)	9.21	30' 02"	FW
364.0	Acindar Mineral:	10.47	34' 04"	FW
	SAN NICOLAS PORT:			
348.5	Puerto Nuevo (North/Center/South):	10.47	34' 04"	FW
348.4	Elevator:	10.47	34' 04"	FW
348.1	Central Termica (AES):	10.47	34' 04"	FW
346.0	Siderar Commercial:	10.47	34' 04"	FW
345.9	Siderar Raw Material:	10.47	34' 04"	FW
	RAMALLO PORT:			
331.2	Bunge Fertilizers:	10.47	34' 04"	FW
330.4	Bunge Elevator:	10.47	34' 04"	FW
329.5	X-Storage:	10.47	34' 04"	FW
308.5	Entre Paso Los Ratones / Arriba Obligado <<<<	10.47	34' 04"	FW
277.0	SAN PEDRO PORT: (Access Channel)	10.35	33' 11"	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 Omnia 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