

PARANA RIVER SAILING DRAFTS ALLOWED:

Km		Meters	Feet	
525.0	SANTA FE PORT:	5.90	19' 04"	FW
533.0	DIAMANTE PORT:	7.06	23' 01"	FW
	SAN LORENZO PORT:			
464.3	Renova North:	9.93	32' 06"	FW
464.0	Renova South:	9.93	32' 06"	FW
463.0	LDC Timbues:	9.93	32' 06"	FW
462.2	Cofco Timbues North:	9.93	32' 06"	FW
462.0	Cofco Timbues South:	9.93	32' 06"	FW
461.2	ACA Timbues:	9.93	32' 06"	FW
460.5	AGD Timbues:	9.93	32' 06"	FW
458.2	Profertil:	9.93	32' 06"	FW
457.0	Minera Alumbreira:	9.93	32' 06"	FW
456.0	Terminal 6 North:	9.93	32' 06"	FW
455.5	Terminal 6 South:	9.93	32' 06"	FW
454.8	Arauco:	9.93	32' 06"	FW
454.8	Quebracho:	9.93	32' 06"	FW
452.8	TFA:	(Alongside Berth)	9.28	30' 05" FW
451.5	Pampa Energia:			
	* Berthing:		9.78	32' 01" FW
	* Sailing upstream without LOA restriction:		3.78	12' 04" FW
451.5	Cofco PGSM North:	(Access Channel)		
	* Sailing downstream - 2 Tugs:		9.93	32' 06" FW
	* Sailing upstream - No Tug:		3.98	13' 00" FW
451.3	Cofco PGSM South: (Assisted by 1 Tug) (*)		9.93	32' 06" FW
449.5	ADM Agro PGSM: (Assisted by 1 Tug) (*)		9.93	32' 06" FW
448.8	Pampa: (Assisted by 1 Tug) (*)		9.93	32' 06" FW
448.2	Dempa: (Assisted by 1 Tug) (*)		9.93	32' 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.			
448.0	YPF Chacabuco:			
	* Forward berth-side draft:		8.58	28' 01" FW
	* Astern berth-side draft:		9.08	29' 09" FW
	- LOA up to 185.00 mts max.			
446.8	Entre Paso Borghi / Bellavista	<<<<	9.93	32' 06" FW
446.7	YPF Fluvial Plant:		9.93	32' 06" FW
446.5	ACA:	(Must turn in km 459)	9.93	32' 06" FW
	* Assisted by 1 Tug:		9.99	32' 09" FW
442.8	Nouryon:	(Must turn in km 459)	9.93	32' 06" FW
	* Depending on South roads congestion:		9.99	32' 09" FW
442.0	Vicentin:	(Must turn in km 459)	9.93	32' 06" FW
	* Depending on South roads congestion:		9.99	32' 09" FW
441.5	San Benito:	(Must turn in km 459)	9.93	32' 06" FW
	* Depending on South roads congestion:		9.99	32' 09" FW
	ROSARIO PORT:			
417.5	TPR G. B-C Berth:	(Alongside Berth/UKC not	8.35	27' 04" FW
416.5	TPR (Open berths):		9.99	32' 09" FW
415.2	Unidad VI:		9.99	32' 09" FW
414.8	Unidad VII:		9.99	32' 09" FW
408.0	Cargill VGG:	(Must turn in km 410)		
	* Berthing/Unberthing w/o tugboat (all vscls):		9.99	32' 09" FW
406.5	Cargill Punta Alvear:			
	* Berthing / Unberthing:	(As per CG regulations)	9.99	32' 09" FW
396.0	LDC Dry Laqos: (Assisted by 1 Tug) (**)	(As per CG regulations)	9.99	32' 09" FW
395.9	LDC Liquid Laqos: (***)	(As per CG regulations)	9.99	32' 09" FW
395.5	ADM Agro Arroyo Seco: (***)	(As per CG regulations)	9.99	32' 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)	7.98	26' 02" FW
365.0	Acindar Comercial:	(Alongside Berth)	8.98	29' 05" FW
364.0	Acindar Mineral:		9.99	32' 09" FW
	SAN NICOLAS PORT:			
348.5	Puerto Nuevo (North/Center/South):		9.99	32' 09" FW
348.4	Elevator:		9.99	32' 09" FW
348.1	Central Termica (AES):		9.99	32' 09" FW
346.0	Siderar Commercial:		9.99	32' 09" FW
345.9	Siderar Raw Material:		9.99	32' 09" FW
343.0	Cortada Isla Nueva	<<<<	9.99	32' 09" FW
	RAMALLO PORT:			
331.2	Bunge Fertilizers:		10.02	32' 10" FW
330.4	Bunge Elevator:		10.02	32' 10" FW
329.5	X-Storage:		10.02	32' 10" FW
322.1	Las Hermanas B/D	<<<<	10.02	32' 10" FW
277.0	SAN PEDRO PORT:	(Access Channel)	10.42	34' 02" 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 Orinda 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			