

PARANA RIVER SAILING DRAFTS ALLOWED:

<u>Km</u>			<u>Meters</u>	<u>Feet</u>	
585.0	SANTA FE PORT:		8,00	26' 02"	FW
533.0	DIAMANTE PORT:		9,23	30' 03"	FW
SAN LORENZO PORT:					
464.3	Renova North:		10,72	35' 01"	FW
464.0	Renova South:		10,72	35' 01"	FW
463.0	LDC Timbues:		10,72	35' 01"	FW
462.2	Cofco Timbues North:		10,72	35' 01"	FW
462.0	Cofco Timbues South:		10,72	35' 01"	FW
461.2	ACA Timbues:		10,72	35' 01"	FW
460.5	AGD Timbues:		10,72	35' 01"	FW
458.2	Profertil:		10,72	35' 01"	FW
457.0	Minera Alumbraera:		10,72	35' 01"	FW
456.0	Terminal 6 North:		10,72	35' 01"	FW
455.5	Terminal 6 South:		10,72	35' 01"	FW
454.8	Arauco:		10,72	35' 01"	FW
454.0	Quebracho:		10,72	35' 01"	FW
452,8	TFA:	(Alongside Berth)	10,72	35' 01"	FW
451,5	Pampa Energia:				
	* Berthing:		10,72	35' 01"	FW
	* Sailing upstream without LOA restriction:		6,76	22' 02"	FW
451.3	Cofco PGSM North:		10,72	35' 01"	FW
	* Sailing downstream - 2 Tugs:		10,72	35' 01"	FW
	* Sailing upstream - No Tug:		6,76	22' 02"	FW
451.0	Cofco PGSM South: (Assisted by 1 Tug) (*)		10,72	35' 01"	FW
449.5	ADM Agro PGSM: (Assisted by 1 Tug) (*)		10,72	35' 01"	FW
448.8	Pampa: (Assisted by 1 Tug) (*)		10,72	35' 01"	FW
448.3	Dempa: (Assisted by 1 Tug) (*)		10,72	35' 01"	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:		10,56	34' 07"	FW
	* Astern berth-side draft:		10,72	35' 01"	FW
	- LOA up to 185,00 mts max.				
446.7	YPF Fluvial Plant:		10,72	35' 01"	FW
446.5	ACA:		10,72	35' 01"	FW
442.8	Nouryon:		10,72	35' 01"	FW
442.0	Vicentin:		10,72	35' 01"	FW
441.5	San Benito:		10,72	35' 01"	FW
ROSARIO PORT:					
417,5	TPR G. B-C Berth:	(Alongside Berth/UKC not	10,09	33' 01"	FW
416.5	TPR (Open berths):		10,72	35' 01"	FW
415.2	Unidad VI:		10,72	35' 01"	FW
414.8	Unidad VII:		10,72	35' 01"	FW
408.0	Cargill VGG:		10,72	35' 01"	FW
406.5	Cargill Punta Alvear:		10,72	35' 01"	FW
396,0	LDC Dry Lagos: (Assisted by 1 Tug) (**)		10,72	35' 01"	FW
395,9	LDC Liquid Lagos: (***)		10,72	35' 01"	FW
395.5	ADM Agro Arroyo Seco: (***)		10,72	35' 01"	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)	9,78	32' 01"	FW
365,0	Acindar Comercial:	(Alongside Berth)	10,72	35' 01"	FW
364.0	Acindar Mineral:		10,72	35' 01"	FW
SAN NICOLAS PORT:					
348.5	Puerto Nuevo (North/Center/South):		10,72	35' 01"	FW
348.4	Elevator:		10,72	35' 01"	FW
348.1	Central Termica (AES):		10,72	35' 01"	FW
346.0	Siderar Commercial:		10,72	35' 01"	FW
345.9	Siderar Raw Material:		10,72	35' 01"	FW
RAMALLO PORT:					
331.2	Bunge Fertilizers:		10,72	35' 01"	FW
330.4	Bunge Elevator:		10,72	35' 01"	FW
329.5	X-Storage:		10,72	35' 01"	FW
325,4	Las Hermanas B/D	====	10,72	35' 01"	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 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