

PARANA RIVER SAILING DRAFTS ALLOWED:

Km		Meters	Feet	
585.0	SANTA FE PORT:	5.88	19' 03"	FW
533.0	DIAMANTE PORT:	7.04	23' 01"	FW
	SAN LORENZO PORT:			
464.3	Renova North:	10.10	33' 01"	FW
464.0	Renova South:	10.10	33' 01"	FW
463.0	LDC Timbues:	10.10	33' 01"	FW
462.2	Cofco Timbues North:	10.10	33' 01"	FW
462.0	Cofco Timbues South:	10.10	33' 01"	FW
461.2	ACA Timbues:	10.10	33' 01"	FW
460.5	AGD Timbues:	10.10	33' 01"	FW
458.2	Profertil:	10.10	33' 01"	FW
457.0	Minera Alumbrera:	10.10	33' 01"	FW
456.0	Terminal 6 North:	10.10	33' 01"	FW
455.5	Terminal 6 South:	10.10	33' 01"	FW
454.8	Arauco:	10.10	33' 01"	FW
454.8	Quebracho:	10.10	33' 01"	FW
452.8	TFA:	9.40	30' 10"	FW
	(Alongside Berth)			
451.5	Pampa Energia:			
	* Berthing:	9.90	32' 05"	FW
	* Sailing upstream without LOA restriction:	3.90	12' 09"	FW
451.5	Cofco PGSM North:			
	* Sailing downstream - 2 Tugs:	10.10	33' 01"	FW
	* Sailing upstream - No Tug:	4.10	13' 05"	FW
451.3	Cofco PGSM South: (Assisted by 1 Tug) (*)	10.10	33' 01"	FW
449.5	ADM Agro PGSM: (Assisted by 1 Tug) (*)	10.10	33' 01"	FW
448.8	Pampa: (Assisted by 1 Tug) (*)	10.10	33' 01"	FW
448.2	Dempa: (Assisted by 1 Tug) (*)	10.10	33' 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.			
448.0	YPF Chacabuco:			
	* Forward berth-side draft:	8.70	28' 06"	FW
	* Astern berth-side draft:	9.20	30' 02"	FW
	- LOA up to 185.00 mts max.			
446.8	Entre Paso Borghi / Bellavista	<<<<	10.10	33' 01"
446.7	YPF Fluvial Plant:	10.10	33' 01"	FW
446.5	ACA:	(Must turn in km 459)	10.10	33' 01"
	* Assisted by 1 Tug:	10.23	33' 06"	FW
442.8	Nouryon:	(Must turn in km 459)	10.10	33' 01"
	* Depending on South roads congestion:	10.23	33' 06"	FW
442.0	Vicentin:	(Must turn in km 459)	10.10	33' 01"
	* Depending on South roads congestion:	10.23	33' 06"	FW
441.5	San Benito:	(Must turn in km 459)	10.10	33' 01"
	* Depending on South roads congestion:	10.23	33' 06"	FW
	ROSARIO PORT:			
417.5	TPR G. B-C Berth:	(Alongside Berth/UKC not)	8.47	27' 09"
416.5	TPR (Open berths):	10.23	33' 06"	FW
415.2	Unidad VI:	10.23	33' 06"	FW
414.8	Unidad VII:	10.23	33' 06"	FW
408.7	Entre Paso Alvear / Canal de los Muelles	10.23	33' 06"	FW
408.0	Cargill VGG:			
	* Berthing/Unberthing w/o tugboat (all vssls):	10.23	33' 06"	FW
406.5	Cargill Punta Alvear:			
	* Berthing / Unberthing:	10.23	33' 06"	FW
396.0	LDC Dry Lago: (Assisted by 1 Tug) (**)	10.33	33' 10"	FW
395.9	LDC Liquid Lago: (***)	10.33	33' 10"	FW
395.5	ADM Agro Arroyo Seco: (***)	10.33	33' 10"	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)	8.24	27' 00"
365.0	Acindar Comercial:	(Alongside Berth)	9.24	30' 03"
364.0	Acindar Mineral:	10.33	33' 10"	FW
	SAN NICOLAS PORT:			
348.5	Puerto Nuevo (North/Center/South):	10.33	33' 10"	FW
348.4	Elevator:	10.33	33' 10"	FW
348.1	Central Termica (AES):	10.33	33' 10"	FW
346.0	Siderar Commercial:	10.33	33' 10"	FW
345.9	Siderar Raw Material:	10.33	33' 10"	FW
	RAMALLO PORT:			
331.2	Bunge Fertilizers:	10.33	33' 10"	FW
330.4	Bunge Elevator:	10.33	33' 10"	FW
329.5	X-Storage:	10.33	33' 10"	FW
322.1	Las Hermanas B/D	<<<<	10.33	33' 10"
277.0	SAN PEDRO PORT:	(Access Channel)	10.88	35' 08"
	Draft is indicative for 0800 hrs. Same changes every two hours.			
222.0	DEL GUAZU PORT:		10.50	34' 05"
	Draft is indicative for 0900 hrs. Same changes hourly by RP Tides.			

* PARANA RIVER PORTS FW STD DENSITY IS 0.998

NECOCHEA:
BAHIA BLANCA:

(*) 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

13.50 44' 03" BW

13.72 46' 00" SW