

<b>PARANA RIVER SAILING DRAFTS ALLOWED:</b>			
<b>Km</b>		<b>Meters</b>	<b>Feet</b>
585.0	<b>SANTA FE PORT:</b>	<b>6.40</b>	<b>20' 11"</b> FW
533.0	<b>DIAMANTE PORT:</b>	<b>7.59</b>	<b>24' 10"</b> FW
<b>SAN LORENZO PORT:</b>			
464.3	Renova North:	10.42	34' 02" FW
464.0	Renova South:	10.42	34' 02" FW
463.0	LDC Timbues:	10.42	34' 02" FW
462.2	Cofco Timbues North:	10.42	34' 02" FW
462.0	Cofco Timbues South:	10.42	34' 02" FW
461.2	ACA Timbues:	10.42	34' 02" FW
460.5	AGD Timbues:	10.42	34' 02" FW
458.2	Profertil:	10.42	34' 02" FW
457.0	Minera Alumbrera:	10.42	34' 02" FW
<b>456.6 Entre Paso Bellavista / Abajo Correntoso &lt;&lt;&lt;&lt;</b>			
456.0	Terminal 6 North:	10.42	34' 02" FW
455.5	Terminal 6 South:	10.42	34' 02" FW
454.8	Arauco:	10.42	34' 02" FW
454.8	Quebracho:	10.42	34' 02" FW
452.8	TFA:	10.42	34' 02" FW
451.5	<b>Pampa Energia:</b>		
	* Berthing:	<b>10.11</b>	<b>33' 02"</b> FW
	* Sailing upstream without LOA restriction:	<b>4.61</b>	<b>15' 01"</b> FW
451.5	<b>Cofco PGSM North:</b>		
	* Sailing downstream - 2 Tugs:	10.77	35' 04" FW
	* Sailing upstream - No Tug:	<b>4.61</b>	<b>15' 01"</b> FW
451.3	Cofco PGSM South: (Assisted by 1 Tug) (*)	10.77	35' 04" FW
449.5	ADM Agro PGSM: (Assisted by 1 Tug) (*)	10.77	35' 04" FW
448.8	Pampa: (Assisted by 1 Tug) (*)	10.77	35' 04" FW
448.2	Dempa: (Assisted by 1 Tug) (*)	10.77	35' 04" 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	<b>YPF Chacabuco:</b>		
	* Forward berth-side draft:	<b>9.21</b>	<b>30' 02"</b> FW
	* Astern berth-side draft:	<b>9.71</b>	<b>31' 10"</b> FW
	- LOA up to 185.00 mts max.		
446.7	YPF Fluvial Plant:	10.42	34' 02" FW
446.5	ACA:	10.42	34' 02" FW
	* Assisted by 1 Tug:	10.77	35' 04" FW
442.8	Nouryon:	10.42	34' 02" FW
	* Depending on South roads congestion:	10.77	35' 04" FW
442.0	Vicentin:	10.42	34' 02" FW
	* Depending on South roads congestion:	10.77	35' 04" FW
441.5	San Benito:	10.42	34' 02" FW
	* Depending on South roads congestion:	10.77	35' 04" FW
<b>ROSARIO PORT:</b>			
428.5	Entre Paso Canal de los Muelles / Borghi <<<<		
		<b>10.77</b>	<b>35' 04"</b> FW
417.5	<b>TPR G. B-C Berth:</b>	<b>8.91</b>	<b>29' 02"</b> FW
416.5	TPR (Open berths):	10.94	35' 10" FW
415.2	Unidad VI:	10.94	35' 10" FW
414.8	Unidad VII:	10.94	35' 10" FW
408.0	<b>Cargill VGG:</b>		
	* Berthing/Unberthing w/o tugboat:	9.72	31' 10" FW
	* Berthing/Unberthing assisted by one tugboat:	<b>10.71</b>	<b>35' 01"</b> FW
	* Berthing/Unberthing assisted by two tugboats:	<b>10.72</b>	<b>35' 02"</b> FW
406.5	<b>Cargill Punta Alvear:</b>		
	* Berthing:	<b>10.52</b>	<b>34' 06"</b> FW
	* Sailing:	<b>10.92</b>	<b>35' 09"</b> FW
	* Assisted by tugboats:	<b>10.94</b>	<b>35' 10"</b> FW
396.0	LDC Dry Lagoos: (Assisted by 1 Tug) (**)	10.94	35' 10" FW
395.9	LDC Liquid Lagoos: (***)	10.94	35' 10" FW
395.5	ADM Agro Arroyo Seco: (***)	10.94	35' 10" FW
	(**) 1 Tugboat for Berthing / Unberthing.		
	(***) 1 Tugboat for Unberthing as long northern berth is occupied.		
389.7	Paraguayo <<<<		
		<b>10.94</b>	<b>35' 10"</b> FW
<b>VILLA CONSTITUCION PORT:</b>			
368.0	<b>Servicios Portuarios - Elevator:</b>	<b>8.96</b>	<b>29' 04"</b> FW
365.0	<b>Acindar Comercial:</b>	<b>9.96</b>	<b>32' 08"</b> FW
364.0	Acindar Mineral:	11.01	36' 01" FW
<b>SAN NICOLAS PORT:</b>			
348.5	Puerto Nuevo (North/Center/South):	11.01	36' 01" FW
348.4	Elevator:	11.01	36' 01" FW
348.1	Central Termica (AES):	11.01	36' 01" FW
346.0	Siderar Commercial:	11.01	36' 01" FW
345.9	Siderar Raw Material:	11.01	36' 01" FW
<b>RAMALLO PORT:</b>			
331.2	Bunge Fertilizers:	11.01	36' 01" FW
330.4	Bunge Elevator:	11.01	36' 01" FW
329.5	X-Storage:	11.01	36' 01" FW
308.5	Entre Paso Los Ratones / Arriba Obligado <<<<		
		<b>11.01</b>	<b>36' 01"</b> FW
277.0	<b>SAN PEDRO PORT:</b>	<b>11.10</b>	<b>36' 08"</b> FW
	Draft is indicative for 0800 hrs. Same changes every two hours.		
222.0	<b>DEL GUASU PORT:</b>	<b>10.50</b>	<b>34' 05"</b> FW
	Draft is indicative for 0900 hrs. Same changes hourly by RP Tides.		
* PARANA RIVER PORTS FW STD DENSITY IS 0.998			
<b>NECOCHEA:</b>			
		13.50	44' 03" BW
<b>BAHIA BLANCA:</b>			
	(*) Except for Galvan Orfina 2/3 berth which max sailing draft is 12.60m SW	13.72	45' 00" SW
	(*) Except for Galvan TBB 5 berth which max arrival draft is 10.67m SW		
* ALL VALUES WITH UKC DEDUCTED			