

**PARANA RIVER SAILING DRAFTS ALLOWED:**

| <b>Km</b> |  | <b>Meters</b> | <b>Feet</b>    |           |
|-----------|--|---------------|----------------|-----------|
| 585.0     | <b>SANTA FE PORT:</b>  | <b>5,72</b>   | <b>18' 09"</b> | <b>FW</b> |
| 533.0     | <b>DIAMANTE PORT:</b>  | <b>6,90</b>   | <b>22' 07"</b> | <b>FW</b> |
|           | <b>SAN LORENZO PORT:</b>   |               |                |           |
| 464.3     | Renova North:  | 10,38         | 34' 00"        | FW        |
| 464.0     | Renova South:  | 10,38         | 34' 00"        | FW        |
| 463.0     | LDC Timbues:   | 10,38         | 34' 00"        | FW        |
| 462.2     | Cofco Timbues North:   | 10,38         | 34' 00"        | FW        |
| 462.0     | Cofco Timbues South:   | 10,38         | 34' 00"        | FW        |
| 461.2     | ACA Timbues:   | 10,38         | 34' 00"        | FW        |
| 460.5     | AGD Timbues:   | 10,38         | 34' 00"        | FW        |
| 458.2     | Profertil:   | 10,38         | 34' 00"        | FW        |
| 457.0     | Minera Alumbrera:  | 10,38         | 34' 00"        | FW        |
| 456.0     | Terminal 6 North:  | 10,38         | 34' 00"        | FW        |
| 455.5     | Terminal 6 South:  | 10,38         | 34' 00"        | FW        |
| 454.8     | Arauco:  | 10,38         | 34' 00"        | FW        |
| 454.8     | Quebracho:   | 10,38         | 34' 00"        | FW        |
| 452.8     | <b>TFA:</b> (Alongside Berth)  | <b>9,03</b>   | <b>29' 07"</b> | <b>FW</b> |
| 451.5     | <b>Pampa Energia:</b>  |               |                |           |
|           | * Berthing:  | <b>9,23</b>   | <b>30' 03"</b> | <b>FW</b> |
|           | * Sailing upstream without LOA restriction:                                | <b>3,73</b>   | <b>12' 02"</b> | <b>FW</b> |
| 451.5     | Cofco PGSM North: (Access Channel)   |               |                |           |
|           | * Sailing downstream - 2 Tugs:   | 10,38         | 34' 00"        | FW        |
|           | * Sailing upstream - No Tug:   | <b>4,53</b>   | <b>14' 10"</b> | <b>FW</b> |
| 451.3     | Cofco PGSM South: (Assisted by 1 Tug) (*)                                  | 10,38         | 34' 00"        | FW        |
| 449.5     | ADM Agro PGSM: (Assisted by 1 Tug) (*)                                     | 10,38         | 34' 00"        | FW        |
| 448.8     | Pampa: (Assisted by 1 Tug) (*)   | 10,38         | 34' 00"        | FW        |
| 448.3     | Dempa: (Assisted by 1 Tug) (*)   | 10,38         | 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     | <b>YPF Chacabuco:</b>  |               |                |           |
|           | * Forward berth-side draft:  | <b>8,33</b>   | <b>27' 03"</b> | <b>FW</b> |
|           | * Astern berth-side draft:   | <b>8,83</b>   | <b>28' 11"</b> | <b>FW</b> |
|           | - LOA up to 185,00 mts max.  |               |                |           |
| 446.7     | YPF Fluvial Plant:   | 10,38         | 34' 00"        | FW        |
| 446.5     | ACA:   | 10,38         | 34' 00"        | FW        |
| 442.8     | Nouryon:   | 10,38         | 34' 00"        | FW        |
| 442.0     | Vicentin:  | 10,38         | 34' 00"        | FW        |
| 441.5     | San Benito:  | 10,38         | 34' 00"        | FW        |
|           | <b>ROSARIO PORT:</b>   |               |                |           |
| 417.5     | <b>TPR G. B-C Berth:</b> (Alongside Berth/UKC no)                          | <b>8,08</b>   | <b>26' 06"</b> | <b>FW</b> |
| 416.5     | TPR (Open berths):   | 10,38         | 34' 00"        | FW        |
| 415.2     | Unidad VI:   | 10,38         | 34' 00"        | FW        |
| 414.8     | Unidad VII:  | 10,38         | 34' 00"        | FW        |
| 408.0     | <b>Cargill VGG:</b>  |               |                |           |
|           | * Berthing: (As per CG regulations)  | <b>8,59</b>   | <b>28' 02"</b> | <b>FW</b> |
|           | * Sailing assisted by 2 tugs: (As per CG regulations)                      | <b>9,49</b>   | <b>31' 01"</b> | <b>FW</b> |
| 406.5     | Cargill Punta Alvear:  | 10,38         | 34' 00"        | FW        |
| 396.0     | LDC Dry Laqos: (Assisted by 1 Tug) (**)                                    | 10,38         | 34' 00"        | FW        |
| 395.9     | LDC Liquid Lagos: (***)  | 10,38         | 34' 00"        | FW        |
| 395.5     | <b>ADM Agro Arroyo Seco: (***)</b> (As per CG regulations)                 | <b>10,09</b>  | <b>33' 01"</b> | <b>FW</b> |
|           | (**) 1 Tugboat for Berthing / Unberthing.                                  |               |                |           |
|           | (***) 1 Tugboat for Unberthing as long northern berth is occupied.         |               |                |           |
|           | <b>VILLA CONSTITUCION PORT:</b>  |               |                |           |
| 368.0     | <b>Servicios Portuarios - Elevator:</b> (Access Channel)                   | <b>8,11</b>   | <b>26' 07"</b> | <b>FW</b> |
| 365.0     | <b>Acindar Comercial:</b> (Alongside Berth)                                | <b>9,11</b>   | <b>29' 10"</b> | <b>FW</b> |
| 364.0     | Acindar Mineral:   | 10,38         | 34' 00"        | FW        |
|           | <b>SAN NICOLAS PORT:</b>   |               |                |           |
| 348.5     | Puerto Nuevo (North/Center/South):   | 10,38         | 34' 00"        | FW        |
| 348.4     | Elevator:  | 10,38         | 34' 00"        | FW        |
| 348.1     | Central Termica (AES):   | 10,38         | 34' 00"        | FW        |
| 346.0     | Siderar Commercial:  | 10,38         | 34' 00"        | FW        |
| 345.9     | Siderar Raw Material:  | 10,38         | 34' 00"        | FW        |
|           | <b>RAMALLO PORT:</b>   |               |                |           |
| 331.2     | Bunge Fertilizers:   | 10,38         | 34' 00"        | FW        |
| 330.4     | Bunge Elevator:  | 10,38         | 34' 00"        | FW        |
| 329.5     | X-Storage:   | 10,38         | 34' 00"        | FW        |
| 290.8     | Entre Paso Abajo Los Ratones / Los Ratones <<<<                            | <b>10,38</b>  | <b>34' 00"</b> | <b>FW</b> |
| 277.0     | <b>SAN PEDRO PORT:</b> (Access Channel)                                    | <b>9,69</b>   | <b>31' 09"</b> | <b>FW</b> |
|           | Draft is indicative for 0800 hrs. Same changes every two hours.            |               |                |           |
| 222.0     | <b>DEL GUAZU PORT:</b>   | <b>10,50</b>  | <b>34' 05"</b> | <b>FW</b> |
|           | 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>   | 13,72         | 45' 00"        | SW        |
|           | (*) 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     |               |                |           |

\* ALL VALUES WITH UKC DEDUCTED