

VERY IMPORTANT INFORMATION

**Recommended sailing draft from UPRIVER ports is
10,51 meters F.W. (density abt 0,998)**

UPRIVER PORTS - F.W. (Density: abt 0,998)			
Port of Santa Fe	meters	Feet	Inches
Elevator (*)	6,12	20'	00,9
Port of Diamante	meters	Feet	Inches
Cargill (*)	6,43	21'	01,1
Port of San Lorenzo	meters	Feet	Inches
Renova	10,65	34'	11,3
LDC Timbues	10,65	34'	11,3
COFCO North & South	10,65	34'	11,3
Profertil	10,65	34'	11,3
Minera Alumbrera	10,65	34'	11,3
Terminal 6 north & south	10,65	34'	11,3
Arauco (Ex Alto Parana)	10,65	34'	11,3
Quebracho	10,65	34'	11,3
T.F.A.	10,65	34'	11,3
Nidera Fertilizers (*)	10,65	34'	11,3
Nidera (*)	10,65	34'	11,3
Transito (*)	10,65	34'	11,3
Pampa (*)	10,65	34'	11,3
Dempa (*)	10,65	34'	11,3
ACA	10,65	34'	11,3
Akzo Nobel	10,65	34'	11,3
Vicentin	10,65	34'	11,3
San Benito	10,65	34'	11,3
Port of Rosario	meters	Feet	Inches
Open berth - TPR	10,65	34'	11,3
FG Warehouse at TPR	9,82	32'	02,6
J Warehouse at TPR	10,65	34'	11,3
Servicios Portuarios	10,65	34'	11,3
Cargill VGG	10,65	34'	11,3
Punta Alvear	10,65	34'	11,3
LDC General Lagos	10,65	34'	11,3
Toepfer Arroyo Seco	10,65	34'	11,3
Port of Villa Constitucion	meters	Feet	Inches
Servicios Portuarios (*)	9,64	31'	07,5
Port of San Nicolas	meters	Feet	Inches
Puerto Nuevo / Elevador (*)	10,65	34'	11,3
All other terminals (*)	10,65	34'	11,3
Port of Ramallo	meters	Feet	Inches
Bunge terminal - Berth 1	10,65	34'	11,3
Bunge terminal - Berth 3	10,65	34'	11,3

Port of San Pedro	meters	Feet	Inches
Elevator's berth (*)	8,36	27'	05,1
Pierhead (*)	8,36	27'	05,1
River heights variations:	in meters	height	variation
Iguazu		15,40	-0,20
Corrientes		3,99	0,11
Santa Fe		3,42	0,04
Diamante		3,73	0,05
San Lorenzo		3,46	0,06
Rosario		3,32	0,05
Villa Constitucion		2,94	0,08
San Nicolas		2,58	0,07
Ramallo		2,30	0,09
San Pedro		1,86	0,10
Forecast for the next seven (7) days:		5 cm more	

OTHER PARANA RIVER & RIVER PLATE PORTS			
Port of Campana	meters	Feet	Inches
Siderca	10,00	32'	09,7
Euroamerica (**)	10,00	32'	09,7
Port of Lima	meters	Feet	Inches
Delta Dock	10,65	35'	07,8
Port of Zarate	meters	Feet	Inches
Del Guazu (*)	10,50	34'	06,0
Las Palmas	10,65	35'	07,8
Port of Buenos Aires	meters	Feet	Inches
Terbasa	noperative		
Port of Nueva Palmira	meters	Feet	Inches
Navios (*)	9,80	32'	10
TGU (*)	9,80	32'	10
Fiorucci (*)	9,80	32'	10
Antwerpen (*)	9,80	32'	10
ANP (*)	9,80	32'	10
Ontur (*)	9,80	32'	10
Vessels with a LOA over 230 meters must sail from upriver ports via Martin Garcia channel where different draft restrictions apply. Please kindly contact us for further details.			

Zona Comun anchorage	meters	Feet	Inches
Bunkering outbound	10,55	39'	03,7

ATLANTIC PORTS (*) (**) (***)			
Port of Necochea	meters	Feet	Inches
Density: approx. 1,020			
Berth 1	13,20	43'	00
ACA3	13,20	43'	00
TQQ 4/5	13,20	43'	00
TQQ 6	12,00	39'	00

Port of Bahia Blanca	meters	Feet	Inches
Density: approx. 1,025			
Toepfer	13,71	45'	00
TBB9	13,71	45'	00
Cargill	13,71	45'	00
Dreyfus	13,71	45'	00
Glencore	12,80	42'	00
TBB5/6	10,50	34'	06

General remarks / Additional information

for all the above mentioned ports:

(*) Tugboat(s) assistance is required by the Authorities for vessel berthing and/or departure. Pls contact us for further information in this regard.

(**) NAABSA clause is needed

(***) Swell clause is needed

For further info regarding restrictions / dredgers / minimum reported depths / critical points location / sailing drafts calculations / tides needed, etc that you may require, please do not hesitate to contact us. We remain at your disposal.

FERTIMPORT S.A.

www.fertimport.com.ar

Kindly note River Plate winds + San Lorenzo weather forecasts for the next 10 days:

February 20, 2017

Maximum suggested draft to take bunkers at Zona Comun = 10,55 m FW even keel

General comments about River Plate

Minimum depth in the River Plate = **10,60 m** at datum depth (updated 17/02)

Minimum depth located at Km = **29,3** Ing Emilio Mitre channel (updated 17/02)

To sail with:	
a draft of	tide
10,51 m	0,74 m
10,57 m	0,89 m
10,61 m	0,99 m
10,67 m	1,14 m

GFS 27 km

Init: 20.02.2017 06 UTC	Mo 20. 03h	Mo 20. 06h	Mo 20. 09h	Mo 20. 12h	Mo 20. 15h	Mo 20. 18h	Mo 20. 21h	Tu 21. 03h	Tu 21. 06h	Tu 21. 09h	Tu 21. 12h	Tu 21. 15h	Tu 21. 18h	Tu 21. 21h
Wind speed (km/h)	13	11	10	9	11	13	17	9	10	8	4	14	14	12
Wind gusts (km/h)	17	13	12	11	13	17	21	12	13	10	5	16	19	15
Wind direction	↘	↘	↘	↓	↙	↙	↙	↘	↘	↘	↓	↙	↙	↙

GFS 27 km











Init: 20.02.2017 06 UTC	We 22. 03h	We 22. 06h	We 22. 09h	We 22. 12h	We 22. 15h	We 22. 18h	We 22. 21h	Th 23. 03h	Th 23. 06h	Th 23. 09h	Th 23. 12h	Th 23. 15h	Th 23. 18h	Th 23. 21h
Wind speed (km/h)	11	10	14	10	4	16	15	11	10	8	6	10	20	9
Wind gusts (km/h)	14	12	16	13	6	19	19	13	12	10	8	11	24	15
Wind direction	↘	↘	↘	↘	↙	↙	↙	↙	↙	↘	↘	↘	↙	↙

GFS 27 km

Init: 20.02.2017 06 UTC	Fr 24. 03h	Fr 24. 06h	Fr 24. 09h	Fr 24. 12h	Fr 24. 15h	Fr 24. 18h	Fr 24. 21h	Sa 25. 03h	Sa 25. 06h	Sa 25. 09h	Sa 25. 12h	Sa 25. 15h	Sa 25. 18h	Sa 25. 21h
Wind speed (km/h)	13	10	13	14	15	19	26	16	17	17	23	25	26	25
Wind gusts (km/h)	16	14	16	16	17	24	39	25	24	22	28	30	35	38
Wind direction	↘	↘	↘	↘	↘	↘	↘	↘	↘	↘	↘	↘	↘	↘

GFS 27 km

Init: 20.02.2017 06 UTC	Su 26. 03h	Su 26. 06h	Su 26. 09h	Su 26. 12h	Su 26. 15h	Su 26. 18h	Su 26. 21h	Mo 27. 03h	Mo 27. 06h	Mo 27. 09h	Mo 27. 12h	Mo 27. 15h	Mo 27. 18h	Mo 27. 21h
Wind speed (km/h)	21	22	16	8	16	23	31	27	27	26	22	29	32	36
Wind gusts (km/h)	32	31	21	10	19	31	46	38	34	32	31	38	42	48
Wind direction	↙	↙	↙	↙	↙	↙	↙	↙	↙	↙	↙	↙	↙	↙

DAY		DESCRIPTION	HIGH/LOW	PRECIP	WIND	HUMIDITY
TODAY FEB 20		Sunny	32/22'	↙ 0%	NNE 12 km/h	69%
TUE FEB 21		AM Thunderstorms	31/22'	↙ 50%	N 12 km/h	79%
WED FEB 22		AM Thunderstorms	31/23'	↙ 40%	N 9 km/h	80%
THU FEB 23		Partly Cloudy	31/22'	↙ 20%	N 8 km/h	78%
FRI FEB 24		Partly Cloudy	32/21'	↙ 20%	E 13 km/h	74%
SAT FEB 25		Partly Cloudy	31/21'	↙ 20%	ESE 14 km/h	69%
SUN FEB 26		Partly Cloudy	30/20'	↙ 10%	NE 14 km/h	66%
MON FEB 27		AM Showers	27/18'	↙ 30%	SSE 16 km/h	84%
TUE FEB 28		AM Showers	26/17'	↙ 50%	SSE 19 km/h	79%
WED MAR 1		Partly Cloudy	27/17'	↙ 20%	SE 14 km/h	70%