



PLEASE FIND HERE BELOW PRICE INDICATION RANGES OF MARINE FUELS IN ARGENTINA AND URUGUAY. FIND ATTACHED PRICES IN BRAZIL.

TIMBUES, SAN MARTIN, SAN LORENZO, ROSARIO, VILLA CONSTITUCION, SAN NICOLAS, RAMALLO AND SAN PEDRO PORTS

| | |
|----------------------|-----------------|
| LSFO 180 CST RME 180 | NO AVAILABILITY |
| LSFO 380 CST RMG 380 | NO AVAILABILITY |
| MGO DMA | NO AVAILABILITY |
| LSMGO (0,1% max) | NO AVAILABILITY |

DEL GUAZU PORT

| | |
|----------------------|--------------------------------|
| LSFO 180 CST RME 180 | NO AVAILABILITY |
| LSFO 380 CST RMG 380 | NO AVAILABILITY |
| MGO DMA | USD 820 P/MT BY TRUCK AT BERTH |
| LSMGO (0,1% max) | NO AVAILABILITY |

ZARATE PORT

| | |
|----------------------|-----------------|
| LSFO 180 CST RME 180 | NO AVAILABILITY |
| LSFO 380 CST RMG 380 | NO AVAILABILITY |
| MGO DMA | NO AVAILABILITY |
| LSMGO (0,1% max) | NO AVAILABILITY |

CAMPANA PORT

| | |
|----------------------|--|
| LSFO 180 CST RME 180 | NO AVAILABILITY |
| LSFO 380 CST RMG 380 | USD 530 P/MT BY SHORE LINE AT AXION BERTH ONLY |
| MGO DMA | USD 820 P/MT BY SHORE LINE AT AXION BERTH ONLY |
| LSMGO (0,1% max) | NO AVAILABILITY |

BUENOS AIRES AND DOCK SUD PORTS

| | |
|----------------------|---|
| LSFO 180 CST RME 180 | NO AVAILABILITY |
| LSFO 380 CST RMG 380 | USD 510 P/MT BY BARGE AT BERTH |
| MGO DMA | USD 800 P/MT BY BARGE OR TRUCK AT BERTH |
| LSMGO (0,1% max) | NO AVAILABILITY |

ZONA COMUN ANCHORAGE / LIGHTERING AREA

| | |
|----------------------|-----------------------|
| LSFO 180 CST RME 180 | NO AVAILABILITY |
| LSFO 380 CST RMG 380 | USD 510 P/MT BY BARGE |
| MGO DMA | USD 800 P/MT BY BARGE |
| LSMGO (0,1% max) | NO AVAILABILITY |

NECOCHEA / QUEQUEN PORT

| | |
|----------------------|-----------------------|
| LSFO 180 CST RME 180 | NO AVAILABILITY |
| LSFO 380 CST RMG 380 | USD 630 P/MT BY TRUCK |
| MGO DMA | USD 890 P/MT BY TRUCK |
| LSMGO (0,1% max) | NO AVAILABILITY |

BAHIA BLANCA PORT

| | |
|----------------------|--|
| LSFO 180 CST RME 180 | USD 530 P/MT BY BARGE AT BUOY 17 OR AT BERTH |
| LSFO 380 CST RMG 380 | USD 500 P/MT BY BARGE AT BUOY 17 OR AT BERTH |
| MGO DMA | USD 840 P/MT BY BARGE AT BUOY 17 OR AT BERTH |
| LSMGO (0,1% max) | NO AVAILABILITY |

MONTEVIDEO PORT (URUGUAY)

| | |
|----------------------|--|
| LSFO 180 CST RME 180 | USD 711 P/MT BY BARGE AT ROADS OR AT BERTH |
|----------------------|--|



LSFO 380 CST RMG 380 USD 585 P/MT BY BARGE AT ROADS OR AT BERTH
MGO DMA USD 930 P/MT BY BARGE AT ROADS OR AT BERTH
LSMGO (0,1% max) NO AVAILABILITY

SERVICE ZONE AND ALPHA ZONE ANCHORAGES / LIGHTERING AREAS (URUGUAY)

LSFO 180 CST RME 180 USD 711 P/MT BY BARGE AT ROADS OR AT BERTH
LSFO 380 CST RMG 380 USD 585 P/MT BY BARGE AT ROADS OR AT BERTH
MGO DMA USD 930 P/MT BY BARGE AT ROADS OR AT BERTH
LSMGO (0,1% max) NO AVAILABILITY

VISIT OUR WEBSITE www.antaresshipping.com TO SEE OR DOWNLOAD THE BUNKER, DAILY DRAFT AND LINE UP REPORTS, ALSO FIND PORTS RESTRICTIONS, DESCRIPTIONS AND MANY MORE USEFUL INFORMATION. ALL REPORTS SINCE 2014 ARE AVAILABLE.

BUNKER DAILY REPORT



Dear Customer,

Please find below price indication ranges of marine fuels practiced by Petrobras Marine for the following Brazilian, ports. Prices may change any time during the day and all products availability must be confirmed before nominated.

November 13th, 2018

INDICATION RANGES

Prices valid after 15:15 (Brasilia Time)

IFO prices indication valid for minimum quantity of 200MT.

All prices in USD/MT

| PORTS | IFO 380CST | | IFO 180CST | | MGO | |
|-------------------|------------|----------|------------|----------|--------|-------------|
| BELÉM-PA | 507,00 | - 508,00 | 538,50 | - 539,50 | 812,00 | 813,00 |
| MACEIO-AL | NA | | NA | | 764,00 | PIPE 765,00 |
| FORTALEZA-CE | 464,00 | 465,00 | | | 788,00 | PIPE 789,00 |
| ITAQUI-MA (barge) | | | | | | |
| ITAQUI-MA (pipe) | 510,00 | - 511,00 | | | 806,00 | PIPE 807,00 |
| MANAUS-AM | NA | | 518,00 | - 519,00 | 776,00 | 777,00 |
| NITEROI-RJ | 453,00 | - 454,00 | 484,50 | - 485,50 | 735,00 | 736,00 |
| PARANAGUÁ-PR | 463,00 | - 464,00 | 494,50 | - 495,50 | 798,00 | 799,00 |
| PRAIA MOLE-ES | 473,00 | - 474,00 | 504,50 | - 505,50 | 788,00 | 789,00 |
| RECIFE-PE | | | | | | |
| RIO DE JANEIRO-RJ | 453,00 | - 454,00 | 484,50 | - 485,50 | 735,00 | 736,00 |
| RIO GRANDE-RS | 463,00 | - 464,00 | 494,50 | - 495,50 | 799,00 | 800,00 |
| SALVADOR-BA | 486,00 | - 487,00 | 517,50 | - 518,50 | 780,00 | 781,00 |
| SANTOS-SP | 448,00 | - 449,00 | 479,50 | - 480,50 | 765,00 | 766,00 |
| SUAPE-PE (PIPE) | | | | | | |
| SUAPE-PE (BARGE) | | | | | | |
| TUBARÃO-ES | 473,00 | - 474,00 | 504,50 | - 505,50 | 788,00 | 789,00 |
| VILA DO CONDE-PA | 507,00 | - 508,00 | 538,50 | - 539,50 | 812,00 | 813,00 |
| VITÓRIA-ES | 473,00 | - 474,00 | 504,50 | - 505,50 | 788,00 | 789,00 |

| PETROBRAS TERMINALS (*) | IFO 380CST | | IFO 180CST | | MGO | |
|----------------------------|------------|----------|------------|----------|--------|--|
| EX-PIPE | | | | | | |
| ANGRA REIS-RJ | 473,00 | - 474,00 | 504,50 | - 505,50 | 780,00 | |
| MADRE DEUS-BA | 476,00 | - 477,00 | 507,50 | - 508,50 | 780,00 | |
| RIO DE JANEIRO-RJ | 453,00 | - 454,00 | 484,50 | - 485,50 | 735,00 | |
| RIO GRANDE - RS | 463,00 | 464,00 | 494,50 | 495,50 | 799,00 | |
| SÃO SEBASTIÃO-SP | 473,00 | 474,00 | 504,50 | 505,50 | 773,00 | |

*Tankers working for Petrobras - EX PIPE

| | | | |
|------------------|--------|---|--------|
| RMK500 IN SANTOS | 443,00 | - | 444,00 |
|------------------|--------|---|--------|

Best Regards,

HEAD OFFICE BUNKERING DEPARTMENT

Av. Henrique Valadares, 28 Torre A 10 andar
CEP 20231-030 - Rio de Janeiro - RJ - Brazil
Phone: + 55 21 2166-8377

A.O.H. MOBILE NUMBER

+55 21 9 7210 6272

LONDON OFFICE

Petrobras Europe Ltd.
9th Floor, 1 Angel Court, London , EC2R 7HJ
London W1K 6WL
Mrs Ana Beatriz
Phone: + 44 (0) 20 307 307 89
Mobile: + 44 7738 766 897
E-mail: ana.rossetto@petrobras.com
General: bunker-europe@petrobras.com