PRECIO PROMEDIO DEL ALUMINIO EN EL LME SETTLE, CORRESPONDIENTE AL MES DE DICIEMBRE (FECHA DE LA PRESENTACIÓN DE LA OFERTA Y APERTURA DE SOBRES "17/12/2021"

LME DAILY OFFICIAL AND SETTLEMENT PRICES

LME PRIMARY ALUMINIUM $USD/Tonne

dic-21	CASH			3-MONTHS			DECEMBER 1			DECEMBER 2			DECEMBER 3			SETTLEMENT	Exchange Rate			Sterling Equivalents		Euro Equivalents	3MStg/$
	BUYER	SELLER	Mean	BUYER	SELLER	Mean	BUYER	SELLER	Mean	BUYER	SELLER	Mean	BUYER	SELLER	Mean		Stg/$	EURO	Yen	Cash Seller's	3mths Seller's	Cash Seller's	
01-dic-21	$2.669,00	$2.669,50	$2.669,25	$2.646,00	$2.646,50	$2.646,25	$2.633,00	$2.638,00	$2.635,50	$2.528,00	$2.533,00	$2.530,50	$2.422,00	$2.427,00	$2.424,50	$2.669,50	1,3317	1,1314	113,41	2.004,58	1.985,97	2.359,47	1,3326
02-dic-21	$2.654,00	$2.655,00	$2.654,50	$2.639,50	$2.640,00	$2.639,75	$2.630,00	$2.635,00	$2.632,50	$2.530,00	$2.535,00	$2.532,50	$2.425,00	$2.430,00	$2.427,50	$2.655,00	1,3332	1,1343	112,83	1.991,45	1.979,16	2.340,65	1,3339
03-dic-21	$2.647,00	$2.648,00	$2.647,50	$2.627,00	$2.629,00	$2.628,00	$2.610,00	$2.615,00	$2.612,50	$2.530,00	$2.535,00	$2.532,50	$2.445,00	$2.450,00	$2.447,50	$2.648,00	1,3273	1,1297	113,33	1.995,03	1.979,82	2.343,99	1,3279
06-dic-21	$2.599,50	$2.600,50	$2.600,00	$2.585,00	$2.586,00	$2.585,50	$2.578,00	$2.583,00	$2.580,50	$2.488,00	$2.493,00	$2.490,50	$2.398,00	$2.403,00	$2.400,50	$2.600,50	1,3270	1,1292	113,13	1.959,68	1.947,73	2.302,96	1,3277
07-dic-21	$2.624,50	$2.625,00	$2.624,75	$2.619,00	$2.620,00	$2.619,50	$2.615,00	$2.620,00	$2.617,50	$2.525,00	$2.530,00	$2.527,50	$2.435,00	$2.440,00	$2.437,50	$2.625,00	1,3254	1,1253	113,53	1.980,53	1.975,72	2.332,71	1,3261
08-dic-21	$2.625,00	$2.626,00	$2.625,50	$2.625,00	$2.627,00	$2.626,00	$2.618,00	$2.623,00	$2.620,50	$2.520,00	$2.525,00	$2.522,50	$2.430,00	$2.435,00	$2.432,50	$2.626,00	1,3194	1,1292	113,76	1.990,30	1.990,00	2.325,54	1,3201
09-dic-21	$2.630,00	$2.630,50	$2.630,25	$2.633,00	$2.634,00	$2.633,50	$2.620,00	$2.625,00	$2.622,50	$2.520,00	$2.525,00	$2.522,50	$2.420,00	$2.425,00	$2.422,50	$2.630,50	1,3191	1,1310	113,44	1.994,16	1.996,21	2.325,82	1,3195
10-dic-21	$2.624,00	$2.625,00	$2.624,50	$2.617,00	$2.619,00	$2.618,00	$2.610,00	$2.615,00	$2.612,50	$2.510,00	$2.515,00	$2.512,50	$2.395,00	$2.400,00	$2.397,50	$2.625,00	1,3210	1,1279	113,69	1.987,13	1.981,84	2.327,33	1,3215
13-dic-21	$2.675,00	$2.677,00	$2.676,00	$2.650,50	$2.651,00	$2.650,75	$2.643,00	$2.648,00	$2.645,50	$2.538,00	$2.543,00	$2.540,50	$2.458,00	$2.463,00	$2.460,50	$2.677,00	1,3248	1,1277	113,62	2.020,68	2.000,15	2.373,86	1,3254
14-dic-21	$2.635,00	$2.636,00	$2.635,50	$2.630,00	$2.631,00	$2.630,50	$2.623,00	$2.628,00	$2.625,50	$2.523,00	$2.528,00	$2.525,50	$2.423,00	$2.428,00	$2.425,50	$2.636,00	1,3253	1,1310	113,55	1.988,98	1.984,31	2.330,68	1,3259
15-dic-21	$2.596,00	$2.597,00	$2.596,50	$2.589,50	$2.590,00	$2.589,75	$2.583,00	$2.588,00	$2.585,50	$2.488,00	$2.493,00	$2.490,50	$2.388,00	$2.393,00	$2.390,50	$2.597,00	1,3258	1,1263	113,89	1.958,82	1.952,95	2.305,78	1,3262
16-dic-21	$2.628,00	$2.630,00	$2.629,00	$2.644,00	$2.645,00	$2.644,50	$2.638,00	$2.643,00	$2.640,50	$2.553,00	$2.558,00	$2.555,50	$2.495,00	$2.500,00	$2.497,50	$2.630,00	1,3352	1,1328	114,17	1.969,74	1.980,68	2.321,68	1,3354
17-dic-21	$2.692,00	$2.694,00	**$2.693,00**	$2.710,00	$2.711,00	$2.710,50	$2.695,00	$2.700,00	$2.697,50	$2.593,00	$2.598,00	$2.595,50	$2.498,00	$2.503,00	$2.500,50	$2.694,00	1,3297	1,1331	113,24	2.026,02	2.038,65	2.377,55	1,3298
20-dic-21	$2.645,00	$2.645,50	$2.645,25	$2.674,00	$2.675,00	$2.674,50	$2.655,00	$2.660,00	$2.657,50	$2.545,00	$2.550,00	$2.547,50	$2.440,00	$2.445,00	$2.442,50	$2.645,50	1,3216	1,1269	113,53	2.001,74	2.024,21	2.347,59	1,3215
21-dic-21	$2.695,00	$2.696,00	$2.695,50	$2.714,00	$2.716,00	$2.715,00	$2.698,00	$2.703,00	$2.700,50	$2.607,00	$2.612,00	$2.609,50	$2.505,00	$2.510,00	$2.507,50	$2.696,00	1,3254	1,1295	113,72	2.034,10	2.049,66	2.386,90	1,3251
22-dic-21	$2.810,50	$2.811,00	$2.810,75	$2.828,00	$2.829,00	$2.828,50	$2.798,00	$2.803,00	$2.800,50	$2.663,00	$2.668,00	$2.665,50	$2.538,00	$2.543,00	$2.540,50	$2.811,00	1,3306	1,1304	114,23	2.112,58	2.126,59	2.486,73	1,3303
23-dic-21	$2.817,50	$2.818,00	$2.817,75	$2.829,00	$2.830,00	$2.829,50	$2.790,00	$2.795,00	$2.792,50	$2.620,00	$2.625,00	$2.622,50	$2.460,00	$2.465,00	$2.462,50	$2.818,00	1,3429	1,1307	114,36	2.098,44	2.107,85	2.492,26	1,3426
24-dic-21	$2.846,00	$2.848,00	$2.847,00	$2.841,00	$2.841,50	$2.841,25	$2.797,00	$2.802,00	$2.799,50	$2.625,00	$2.630,00	$2.627,50	$2.460,00	$2.465,00	$2.462,50	$2.848,00	1,3418	1,1322	114,40	2.122,52	2.118,15	2.515,46	1,3415
29-dic-21	$2.834,50	$2.835,00	$2.834,75	$2.818,00	$2.818,50	$2.818,25	$2.773,00	$2.778,00	$2.775,50	$2.605,00	$2.610,00	$2.607,50	$2.440,00	$2.445,00	$2.442,50	$2.835,00	1,3427	1,1297	114,95	2.111,42	2.099,75	2.509,52	1,3423
30-dic-21	$2.829,00	$2.829,50	$2.829,25	$2.824,50	$2.825,50	$2.825,00	$2.793,00	$2.798,00	$2.795,50	$2.613,00	$2.618,00	$2.615,50	$2.448,00	$2.453,00	$2.450,50	$2.829,50	1,3517	1,1343	115,04	2.093,29	2.091,26	2.494,49	1,3511
31-dic-21	$2.805,50	$2.806,00	$2.805,75	$2.805,00	$2.810,00	$2.807,50	$2.768,00	$2.773,00	$2.770,50	$2.558,00	$2.563,00	$2.560,50	$2.338,00	$2.343,00	$2.340,50	$2.806,00	1,3483	1,1325	115,15	2.081,14	2.085,03	2.477,70	1,3477
Average	$2.694,38	$2.695,36	$2.694,87	$2.692,81	$2.694,05	$2.693,43	$2.674,67	$2.679,67	$2.677,17	$2.556,29	$2.561,29	$2.558,79	$2.441,00	$2.446,00	$2.443,50	$2.695,36	1,3309	1,1302	113,86	2024,87	2023,60	2384,70	1,3311
High	$2.846,00	$2.848,00	$2.847,00	$2.841,00	$2.841,50	$2.841,25	$2.798,00	$2.803,00	$2.800,50	$2.663,00	$2.668,00	$2.665,50	$2.538,00	$2.543,00	$2.540,50	$2.848,00	1,3517	1,1343	115,15	2122,52	2126,59	2515,46	1,3511
Low	$2.596,00	$2.597,00	$2.596,50	$2.585,00	$2.586,00	$2.585,50	$2.578,00	$2.583,00	$2.580,50	$2.488,00	$2.493,00	$2.490,50	$2.338,00	$2.343,00	$2.340,50	$2.597,00	1,3191	1,1253	112,83	1958,82	1947,73	2302,96	1,3195

Neither the LME nor any of its directors, officers or employees shall, except in the case of fraud or wilful neglect, be under any liability whatsoever either in contract or in tort in respect of any act or omission (including negligence) in relation to the preparation or publication of the data contained in the report

LME
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LME Monthly Trading

Nov-23

Prices - Nov-23

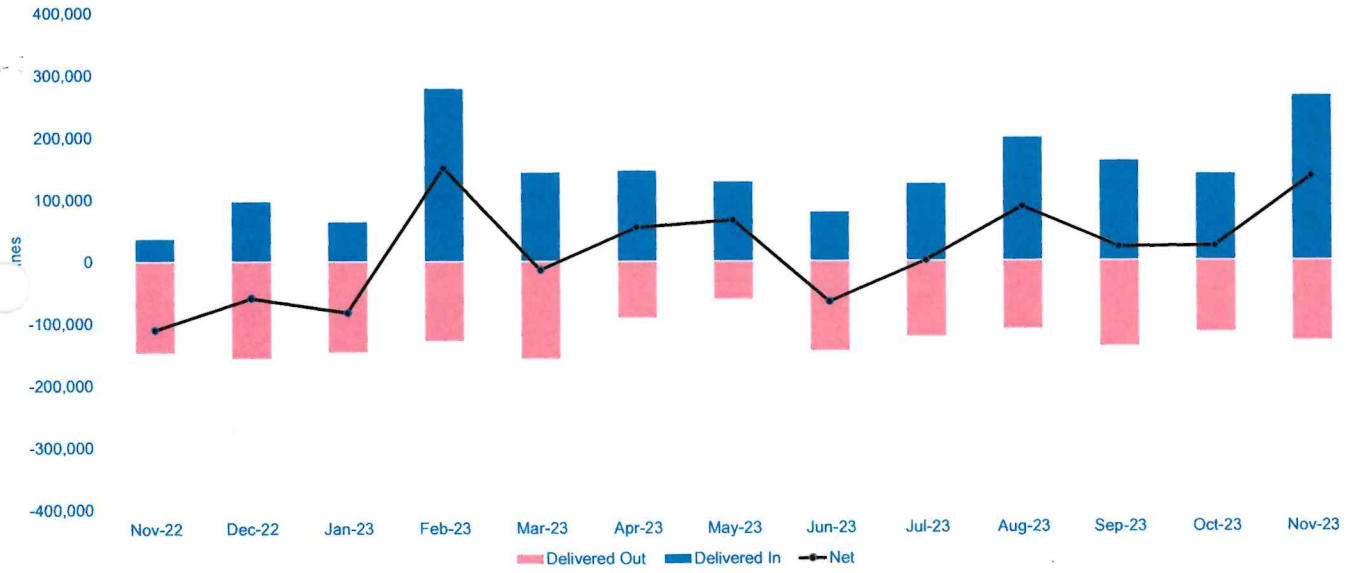
Contract	Official Cash Settlement Price				Official 3 Month Price			
	Average	Low	High	*M/M Change %	Average	Low	High	*M/M Change %
LME Aluminium	$2,202.23	$2,157.50	$2,258.50	0.4%	$2,231.18	$2,198.00	$2,279.00	0.6%
LME Aluminium Alloy	$1,677.00	$1,553.00	$1,760.00	8.6%	$1,694.05	$1,580.00	$1,769.00	7.2%
LME NASAAC	$2,209.91	$2,186.00	$2,218.00	-1.0%	$2,219.00	$2,200.00	$2,222.00	-1.5%
LME Copper	$8,173.95	$8,006.00	$8,384.00	3.0%	$8,266.25	$8,086.00	$8,473.00	3.1%
LME Lead	$2,185.07	$2,097.00	$2,285.00	2.3%	$2,191.91	$2,106.00	$2,284.50	4.1%
LME Nickel	$16,979.77	$15,885.00	$17,865.00	-7.0%	$17,239.09	$16,060.00	$18,140.00	-6.9%
LME Tin	$24,221.14	$22,910.00	$25,100.00	-1.6%	$24,471.59	$23,275.00	$25,330.00	-1.6%
LME Zinc	$2,543.77	$2,478.00	$2,647.00	3.9%	$2,550.59	$2,477.00	$2,649.50	3.4%
LME Cobalt	$33,003.41	$32,990.00	$33,015.00	0.1%	$33,420.00	$33,420.00	$33,420.00	0.0%

* Percentage change in average price from previous month

Warehouse stock movements (tonnes) - Nov-23

Contract	Delivered In	Delivered Out	Net	Closing
LME Aluminium	41,275	- 59,600	- 18,325	454,375
LME Aluminium Alloy	-	- 20	- 20	1,900
LME NASAAC	-	-	-	620
LME Copper	31,075	- 31,225	- 150	174,250
LME Lead	20,400	- 9,425	10,975	139,325
LME Nickel	8,562	- 7,032	1,530	46,314
LME Tin	1,540	- 720	820	8,065
LME Zinc	164,050	- 22,475	141,575	224,275
LME Cobalt	-	-	-	92
Total	266,902	- 130,497	136,405	1,049,216

Monthly Warehouse Stock Movements



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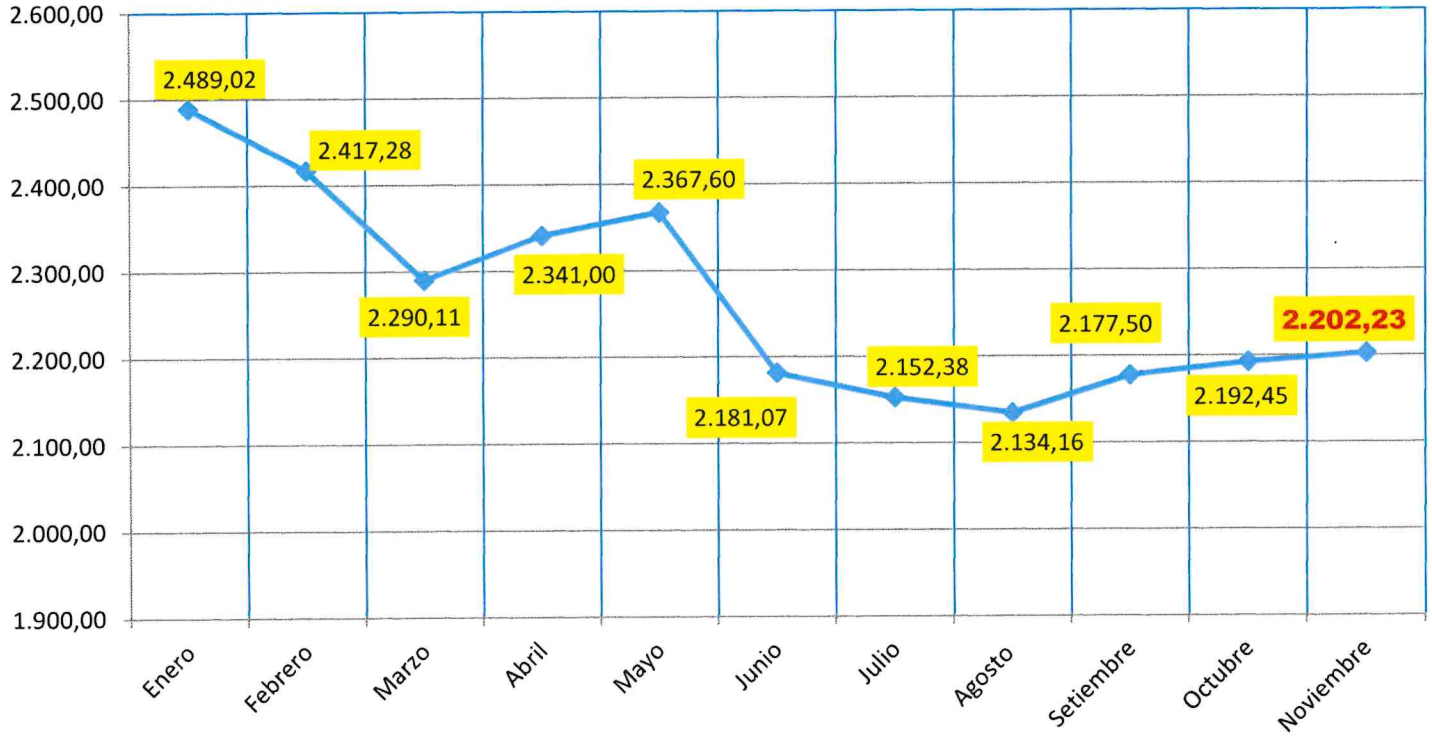
Variación del precio del Aluminio en el LME SETTLE desde Diciembre del 2021 a Diciembre de 2023

12/2021
2693,00

Año 2021	Al_0
	2.693,00
Año 2023	Al_1
Enero	2.489,02
Febrero	2.417,28
Marzo	2.290,11
Abril	2.341,00
Mayo	2.367,60
Junio	2.181,07
Julio	2.152,38
Agosto	2.134,16
Setiembre	2.177,50
Octubre	2.192,45
Noviembre	**2.202,23**



ADMINISTRACIÓN NACIONAL DE ELECTRICIDAD

ACTA DE LIBERACIÓN DE EMBARQUE

A los 15 días del mes de diciembre del año 2023, en la Ciudad de Asunción, República del Paraguay, en la oficina D15 del Área de Inspección de Materiales y Equipos, el Ing. Víctor Ruiz Díaz; suscribe el presente Acta de Embarque, en base a los **resultados satisfactorios** expresados en el Informe de Inspección Número: **OV60568 del 13/12/2023 (adjuntos)** y emitidos a esta Unidad mediante el **Expediente número 1000056432 del 14 de diciembre del 2023.**

La Inspección fue realizada en diciembre del 2023, en la Fábrica CONDUSPAR, Conductores Elétricos LTDA sito en Rua Dr. Murici, 4000, Colonia Murici, Ciudad de San José Dos Pinhais, CEP: 83015-290, Paraná-Brasil por la **Ingeniera Sabrina Machado**, y **aprobado por la Ing. Danielle Monteiro, laboratorista y encargada del Laboratorio de Control de Calidad de la fábrica Conduspar Conductores Elétricos.**

El material inspeccionado corresponde a **6 (seis)** bobinas totalizando **11.787** m de **Cable protegido de 35 mm^2**, XLPE, 25 kV de Aluminio, Factura **348/23**.

1° Entrega de la provisión del ítem 3 de la planilla de precios de materiales a ser importados, del **Contrato N° 8753/2022 Lote 2,** suscrito con el **"Consorcio ETTA II", de la LPI 1551/2021.**

EL material descripto mas arriba queda liberado para su embarque.

Por la ANDE

Ing. Víctor Ruiz Díaz