

**DAILY QUOTES OF SELECTED COMMODITIES AND FX MARKETS  
AS OF 20.12.2021**
**BASE METALS**
**OFFICIAL BASE METALS PRICES**  
LONDON METAL EXCHANGE [USD/mt]  
(LME OFFICIAL PRICES)

	Cash settlement	Monthly average settlement	Annual average settlement	3-month settlement
<b>Cu</b>	<b>9 406,00</b>	<b>9 511,46</b>	<b>9 308,65</b>	<b>9 390,00</b>
<b>Sn</b>	38 750,00	39 546,43	32 480,39	38 200,00
<b>Pb</b>	2 332,00	2 298,00	2 203,03	2 307,00
<b>Zn</b>	3 400,50	3 331,75	2 991,65	3 356,00
<b>Al</b>	2 645,50	2 639,93	2 470,33	2 675,00
<b>Ni</b>	19 370,00	19 951,43	18 435,99	19 245,00
<b>Co</b>	70 195,00	68 664,29	50 784,27	70 500,00
<b>Mo</b>	18,59	18,62	15,74	-

**BASE METALS STOCKS**  
LME WAREHOUSES  
(LME WAREHOUSE STOCKS)

	tonnes	daily change
<b>Cu</b>	<b>89 000</b> ↓	<b>decrease of 150 tonnes</b>
<b>Sn</b>	1 755 ⇒	no changes
<b>Pb</b>	55 100 ↓	decrease of 75 tonnes
<b>Zn</b>	204 650 ↓	decrease of 875 tonnes
<b>Al</b>	975 825 ↓	decrease of 3 775 tonnes
<b>Ni</b>	105 390 ↓	decrease of 738 tonnes
<b>Co</b>	256 ⇒	no changes

*source: LME/Platts; prices in USD/lb*
**Official copper stocks ex LME**
**COMEX:** 54 737 ↑ increase of 518 tonnes  
**SHFE:** 34 580 ⇒ no changes

**Total official copper stocks (LME, COMEX & SHFE)**

178 317 ↑ increase of 368 tonnes

**PRECIOUS METALS**
**OFFICIAL PRECIOUS METALS PRICES ON LONDON BULLION MARKET**  
(LBMA/LME)

**SILVER**

	Cash price	Monthly average	Annual average
[US\$/troz]	<b>2229,50</b>	<b>2230,43</b>	<b>2520,22</b>
[USD/kg]	716,80	717,10	810,27
[EUR\$/troz]	<b>1978,00</b>	<b>1974,71</b>	<b>2126,22</b>
[EUR/kg]	635,94	634,89	683,60

**GOLD [USD/troz]**

	Cash price	Monthly average	Annual average
AM FIX	1797,40	1783,45	1799,18
PM FIX	1796,30	1782,47	1798,62

**PLATINUM [USD/troz]**

	Cash price	Monthly average	Annual average
AM FIX	924,00	939,21	1093,70
PM FIX	926,00	935,14	1092,98

**PALLADIUM [USD/troz]**

	Cash price	Monthly average	Annual average
AM FIX	1723,00	1758,43	2409,87
PM FIX	1739,00	1752,71	2408,57

**OFFICIAL FX AND INTEREST RATES**
**OFFICIAL FX RATES**
**NATIONAL BANK OF POLAND**  
(NBP FIXING)

	Fixing	Monthly average	Annual average
<b>USD</b>	4,1182	4,0876	3,8568
<b>EUR</b>	4,6381	4,6178	4,5652
<b>GBP</b>	5,4304	5,4194	5,3089

**LONDON METAL EXCHANGE**  
(LME SETTLEMENT RATES)

	Cash price	Monthly average	Annual average
<b>EUR</b>	1,1269	1,1297	1,1843
<b>1/€</b>	0,88739	0,88519	0,84438
<b>GBP</b>	1,3216	1,3262	1,3769
<b>1/£</b>	0,75666	0,75403	0,72627

**EUROPEAN CENTRAL BANK**  
(ECB FIXING)

	Fixing	Monthly average	Annual average
<b>EUR</b>	1,1273	1,1297	1,1846
<b>1/€</b>	0,88708	0,88519	0,84417

**OFFICIAL INTEREST RATES**  
AS OF 20.12.2021\*

	Fixing	Monthly average	Annual average
<b>WIBOR 1M</b>	1,9400	1,9214	0,4048
<b>WIBOR 3M</b>	2,3700	2,2764	0,4778
<b>LIBOR 1M</b>	0,1025	0,1048	0,0988
<b>LIBOR 3M</b>	0,2126	0,1989	0,1595
<b>EURIBOR 1M</b>	-0,6110	-0,5840	-0,5592
<b>EURIBOR 3M</b>	-0,5810	-0,5811	-0,5477

**BANK OF CANADA**

(Daily Noon Exchange Rate)

	Fixing	Monthly average	Annual average
<b>USDCAD</b>	1,2942	1,2786	1,2527

**Bloomberg Fix (BFIK)**

(Bloomberg)

	Fixing	Monthly average	Annual average
<b>EURUSD</b>	1,1270	1,1297	1,1845
<b>1/€</b>	0,88731	0,88519	0,84424

\*Libor quotes as of 17.12.2021; averages as of 12/21

\*Euribor quotes as of 17.12.2021; averages as of 12/21

In case of questions, comments or remarks  
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