

**DAILY QUOTES OF SELECTED COMMODITIES AND FX MARKETS  
AS OF 12.12.2022**
**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>8 371,50</b>	<b>8 385,88</b>	<b>8 819,22</b>	<b>8 415,00</b>
<b>Sn</b>	23 900,00	24 144,38	31 578,03	23 855,00
<b>Pb</b>	2 190,00	2 191,56	2 146,35	2 195,00
<b>Zn</b>	3 284,00	3 167,94	3 497,22	3 242,00
<b>Al</b>	2 390,00	2 448,44	2 720,45	2 430,00
<b>Ni</b>	29 310,00	28 708,75	25 436,53	29 475,00
<b>Co</b>	51 480,00	51 496,25	64 205,52	51 955,00
<b>Mo</b>	25,96	22,29	18,16	25,00

BASE METALS STOCKS  
LME WAREHOUSES  
(LME WAREHOUSE STOCKS)

	tonnes	daily change
<b>Cu</b>	<b>84 300</b> ↓	<b>decrease of 1 125 tonnes</b>
<b>Sn</b>	3 015 ↓	decrease of 125 tonnes
<b>Pb</b>	24 350 →	no changes
<b>Zn</b>	36 700 ↓	decrease of 500 tonnes
<b>Al</b>	501 675 ↑	increase of 30 100 tonnes
<b>Ni</b>	53 028 ↓	decrease of 198 tonnes
<b>Co</b>	165 →	no changes

source: LME/Platts; prices in USD/lb

**Official copper stocks ex LME**

<b>COMEX:</b>	31 517	↓	decrease of 387 tonnes
<b>SHFE:</b>	78 546	→	no changes

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

194 363 ↓ decrease of 1 512 tonnes

**PRECIOUS METALS**

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

**SILVER**

	Cash price	Monthly average	Annual average
[US\$/troz]	<b>2339,00</b>	<b>2273,06</b>	<b>2163,68</b>
[USD/kg]	752,01	730,81	695,64
[EUR\$/troz]	<b>2214,00</b>	<b>2160,50</b>	<b>2051,66</b>
[EUR/kg]	711,82	694,62	659,62

**GOLD [USD/troz]**

	Cash price	Monthly average	Annual average
AM FIX	1790,60	1785,74	1800,84
PM FIX	1786,60	1786,70	1799,90

**PLATINUM [USD/troz]**

	Cash price	Monthly average	Annual average
AM FIX	1020,00	1012,50	958,85
PM FIX	1006,00	1009,25	958,49

**PALLADIUM [USD/troz]**

	Cash price	Monthly average	Annual average
AM FIX	1929,00	1892,50	2129,36
PM FIX	1895,00	1884,25	2125,76

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

	Fixing	Monthly average	Annual average
<b>USD</b>	4,4424	4,4622	4,4648
<b>EUR</b>	4,6912	4,6914	4,6881
<b>GBP</b>	5,4530	5,4497	5,5071

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

	Cash price	Monthly average	Annual average
<b>EUR</b>	1,0556	1,0533	1,0522
<b>1/€</b>	0,94733	0,94940	0,95039
<b>GBP</b>	1,2280	1,2245	1,2368
<b>1/£</b>	0,81433	0,81666	0,80854

**EUROPEAN CENTRAL BANK**  
(ECB FIXING)

	Fixing	Monthly average	Annual average
<b>EUR</b>	1,0562	1,0533	1,0526
<b>1/€</b>	0,94679	0,94940	0,95003

**OFFICIAL INTEREST RATES**  
AS OF 12.12.2022\*

	Fixing	Monthly average	Annual average
<b>WIBOR 1M</b>	6,9800	6,9950	5,5996
<b>WIBOR 3M</b>	7,1400	7,1975	6,0033
<b>LIBOR 1M</b>	4,2703	4,2252	1,7836
<b>LIBOR 3M</b>	4,7331	4,7353	2,2767
<b>EURIBOR 1M</b>	1,6050	1,5396	-0,0049
<b>EURIBOR 3M</b>	2,0050	1,9839	0,2472

**BANK OF CANADA**

(Daily Noon Exchange Rate)

	Fixing	Monthly average	Annual average
<b>USDCAD</b>	1,3658	1,3574	1,2983

**Bloomberg Fix (BFIK)**

(Bloomberg)

	Fixing	Monthly average	Annual average
<b>EURUSD</b>	1,0556	1,0533	1,0526
<b>1/€</b>	0,94733	0,94940	0,95003

\*Libor quotes as of 09.12.2022; averages as of 12/22

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In case of questions, comments or remarks  
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