

**DAILY QUOTES OF SELECTED COMMODITIES AND FX MARKETS  
AS OF 14.12.2023**
**BASE METALS**
**OFFICIAL BASE METALS PRICES**

 LONDON METAL EXCHANGE [USD/mt]  
(LME OFFICIAL PRICES)

	Cash settlement	Monthly average settlement	Annual average settlement	3-month price settlement
<b>Cu</b>	<b>8 461,50</b>	<b>8 321,20</b>	<b>8 477,87</b>	<b>8 555,00</b>
<b>Sn</b>	25 050,00	24 245,00	25 994,42	25 400,00
<b>Pb</b>	2 034,50	2 030,00	2 141,70	2 065,00
<b>Zn</b>	2 507,00	2 434,55	2 649,18	2 505,00
<b>Al</b>	2 137,00	2 113,80	2 249,84	2 181,00
<b>Ni</b>	16 500,00	16 309,00	21 659,71	16 800,00
<b>Co</b>	29 390,00	31 914,00	34 569,85	29 820,00
<b>Mo</b>	17,83	17,61	24,61	17,61

**BASE METALS STOCKS**

 LME WAREHOUSES  
(LME WAREHOUSE STOCKS)

	tonnes	daily change
<b>Cu</b>	<b>178 075</b>	<b>↓ decrease of 2 100 tonnes</b>
<b>Sn</b>	7 940	↓ decrease of 25 tonnes
<b>Pb</b>	128 650	↓ decrease of 250 tonnes
<b>Zn</b>	210 050	↓ decrease of 2 200 tonnes
<b>Al</b>	447 575	↓ decrease of 2 650 tonnes
<b>Ni</b>	48 954	↑ increase of 366 tonnes
<b>Co</b>	92	→ no changes

source: LME/Platts; prices in USD/lb

**Official copper stocks ex LME**
**COMEX:** 15 409 → no changes

**SHFE:** 30 342 → no changes

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

223 826 ↓ decrease of 2 100 tonnes

**PRECIOUS METALS**
**OFFICIAL PRECIOUS METALS PRICES ON LONDON BULLION MARKET**

(LBMA/LME)

**SILVER**

	Cash price	Monthly average	Annual average
[USc/troz]	<b>2399,00</b>	<b>2389,80</b>	<b>2332,22</b>
[USD/kg]	771,30	768,34	749,83
[EURc/troz]	<b>2194,00</b>	<b>2208,50</b>	<b>2157,72</b>
[EUR/kg]	705,39	710,05	693,72

**GOLD [USD/troz]**

	Cash price	Monthly average	Annual average
AM FIX	2034,10	2021,42	1937,77
PM FIX	2046,10	2017,53	1937,48

**PLATINUM [USD/troz]**

	Cash price	Monthly average	Annual average
AM FIX	946,00	921,90	965,18
PM FIX	944,00	921,20	964,99

**PALLADIUM [USD/troz]**

	Cash price	Monthly average	Annual average
AM FIX	1021,00	975,90	1342,48
PM FIX	1032,00	980,30	1341,98

**OFFICIAL FX AND INTEREST RATES**
**OFFICIAL FX RATES**
**NATIONAL BANK OF POLAND**

(NBP FIXING)

	Fixing	Monthly average	Annual average
<b>USD</b>	3,9484	4,0037	4,2128
<b>EUR</b>	4,3053	4,3321	4,5515
<b>GBP</b>	5,0015	5,0458	5,2311

**LONDON METAL EXCHANGE**

(LME SETTLEMENT RATES)

	Cash price	Monthly average	Annual average
<b>EUR</b>	1,0924	1,0815	1,0805
<b>1/€</b>	0,91542	0,92464	0,92550
<b>GBP</b>	1,2715	1,2604	1,2423
<b>1/£</b>	0,78647	0,79340	0,80496

**EUROPEAN CENTRAL BANK**

(ECB FIXING)

	Fixing	Monthly average	Annual average
<b>EUR</b>	1,0919	1,0815	1,0806
<b>1/€</b>	0,91583	0,92464	0,92541

**OFFICIAL INTEREST RATES**

AS OF 14.12.2023\*

	Fixing	Monthly average	Annual average
<b>WIBOR 1M</b>	5,8000	5,8320	6,5853
<b>WIBOR 3M</b>	5,8600	5,8440	6,5512
<b>LIBOR 1M</b>	5,4763	5,4717	5,1317
<b>LIBOR 3M</b>	5,6462	5,6374	5,3872
<b>EURIBOR 1M</b>	3,8330	3,8584	3,2197
<b>EURIBOR 3M</b>	3,9250	3,9511	3,4134

\*Libor quotes as of 13.12.2023; averages as of 12/23

\*Euribor quotes as of 13.12.2023; averages as of 12/23

**BANK OF CANADA**

(Daily Noon Exchange Rate)

	Fixing	Monthly average	Annual average
<b>USDCAD</b>	1,3419	1,3554	1,3504
<b>1/C\$</b>	0,74521	0,73779	0,74052

**Bloomberg Fix (BFIK)**

(Bloomberg)

	Fixing	Monthly average	Annual average
<b>EURUSD</b>	1,0925	1,0816	1,0807
<b>1/€</b>	0,91533	0,92456	0,92533

In case of questions, comments or remarks

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