

**DAILY QUOTES OF SELECTED COMMODITIES AND FX MARKETS  
AS OF 01.12.2023**
**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>8 456,00</b>	<b>8 456,00</b>	<b>8 484,50</b>	<b>8 535,00</b>
<b>Sn</b>	23 250,00	23 250,00	26 057,73	23 600,00
<b>Pb</b>	2 099,00	2 099,00	2 146,32	2 124,00
<b>Zn</b>	2 465,50	2 465,50	2 657,61	2 475,00
<b>Al</b>	2 147,50	2 147,50	2 255,24	2 185,00
<b>Ni</b>	16 655,00	16 655,00	21 867,88	16 900,00
<b>Co</b>	33 005,00	33 005,00	34 677,12	33 420,00
<b>Mo</b>	18,03	18,03	24,88	17,75

**BASE METALS STOCKS**

 LME WAREHOUSES  
(LME WAREHOUSE STOCKS)

	tonnes	daily change
<b>Cu</b>	<b>174 250</b>	<b>↓ decrease of 1 000 tonnes</b>
<b>Sn</b>	8 065	↓ decrease of 45 tonnes
<b>Pb</b>	139 325	↓ decrease of 2 250 tonnes
<b>Zn</b>	224 275	↓ decrease of 1 975 tonnes
<b>Al</b>	454 375	↓ decrease of 5 000 tonnes
<b>Ni</b>	46 314	↓ decrease of 24 tonnes
<b>Co</b>	92	→ no changes

source: LME/Platts; prices in USD/lb

**Official copper stocks ex LME**
**COMEX:** 17 096 ↓ decrease of 735 tonnes  
**SHFE:** 26 149 ↓ decrease of 9 729 tonnes

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

217 495 ↓ decrease of 11 464 tonnes

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

(LBMA/LME)

**SILVER**

	Cash price	Monthly average	Annual average
[US\$/troz]	<b>2516,00</b>	<b>2516,00</b>	<b>2330,54</b>
[USD/kg]	808,91	808,91	749,29
[EUR\$/troz]	<b>2309,00</b>	<b>2309,00</b>	<b>2156,19</b>
[EUR/kg]	742,36	742,36	693,23

**GOLD [USD/troz]**

	Cash price	Monthly average	Annual average
AM FIX	2044,55	2044,55	1934,64
PM FIX	2045,40	2045,40	1934,51

**PLATINUM [USD/troz]**

	Cash price	Monthly average	Annual average
AM FIX	937,00	937,00	966,91
PM FIX	929,00	929,00	966,71

**PALLADIUM [USD/troz]**

	Cash price	Monthly average	Annual average
AM FIX	1015,00	1015,00	1356,80
PM FIX	1009,00	1009,00	1356,07

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

(NBP FIXING)

	Fixing	Monthly average	Annual average
<b>USD</b>	3,9910	3,9910	4,2208
<b>EUR</b>	4,3494	4,3494	4,5601
<b>GBP</b>	5,0557	5,0557	5,2383

**LONDON METAL EXCHANGE**

(LME SETTLEMENT RATES)

	Cash price	Monthly average	Annual average
<b>EUR</b>	1,0877	1,0877	1,0805
<b>1/€</b>	0,91937	0,91937	0,92550
<b>GBP</b>	1,2638	1,2638	1,2416
<b>1/£</b>	0,79126	0,79126	0,80541

**EUROPEAN CENTRAL BANK**

(ECB FIXING)

	Fixing	Monthly average	Annual average
<b>EUR</b>	1,0875	1,0875	1,0806
<b>1/€</b>	0,91954	0,91954	0,92541

**OFFICIAL INTEREST RATES**

AS OF 01.12.2023\*

	Fixing	Monthly average	Annual average
<b>WIBOR 1M</b>	5,8400	5,8400	6,6145
<b>WIBOR 3M</b>	5,8400	5,8400	6,5785
<b>LIBOR 1M</b>	5,4555	5,4473	5,1200
<b>LIBOR 3M</b>	5,6310	5,6395	5,3786
<b>EURIBOR 1M</b>	3,8680	3,8407	3,1982
<b>EURIBOR 3M</b>	3,9640	3,9716	3,3953

\*Libor quotes as of 30.11.2023; averages as of 11/23

\*Euribor quotes as of 30.11.2023; averages as of 11/23

**BANK OF CANADA**

(Daily Noon Exchange Rate)

	Fixing	Monthly average	Annual average
<b>USDCAD</b>	1,3507	1,3507	1,3502
<b>1/C\$</b>	0,74036	0,74036	0,74063

**Bloomberg Fix (BFIK)**

(Bloomberg)

	Fixing	Monthly average	Annual average
<b>EURUSD</b>	1,0877	1,0877	1,0807
<b>1/€</b>	0,91937	0,91937	0,92533

In case of questions, comments or remarks

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