

**DAILY QUOTES OF SELECTED COMMODITIES AND FX MARKETS  
AS OF 28.12.2023**
**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>8 530,00</b>	<b>8 389,56</b>	<b>8 477,78</b>	<b>8 630,00</b>
<b>Sn</b>	25 360,00	24 574,72	25 962,18	25 650,00
<b>Pb</b>	2 054,00	2 036,69	2 138,61	2 083,00
<b>Zn</b>	2 620,00	2 494,00	2 646,59	2 636,00
<b>Al</b>	2 313,50	2 165,33	2 249,20	2 367,00
<b>Ni</b>	16 405,00	16 393,61	21 494,58	16 850,00
<b>Co</b>	28 705,00	30 483,89	34 381,89	29 135,00
<b>Mo</b>	18,50	18,02	24,42	19,50

**BASE METALS STOCKS**

 LME WAREHOUSES  
(LME WAREHOUSE STOCKS)

	tonnes	daily change
<b>Cu</b>	<b>166 775</b>	<b>↑ increase of 1 725 tonnes</b>
<b>Sn</b>	7 705	↓ decrease of 40 tonnes
<b>Pb</b>	124 550	↓ decrease of 3 200 tonnes
<b>Zn</b>	222 125	↓ decrease of 5 250 tonnes
<b>Al</b>	551 050	↑ increase of 27 325 tonnes
<b>Ni</b>	62 022	↑ increase of 4 218 tonnes
<b>Co</b>	92	→ no changes

source: LME/Platts; prices in USD/lb

**Official copper stocks ex LME**
**COMEX:** 16 524 ↓ decrease of 314 tonnes  
**SHFE:** 28 718 → no changes

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

212 017 ↑ increase of 1 411 tonnes

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

(LBMA/LME)

**SILVER**

	Cash price	Monthly average	Annual average
[US\$/troz]	<b>2425,50</b>	<b>2399,58</b>	<b>2334,77</b>
[USD/kg]	779,82	771,48	750,65
[EUR\$/troz]	<b>2181,00</b>	<b>2202,06</b>	<b>2158,88</b>
[EUR/kg]	701,21	707,98	694,10

**GOLD [USD/troz]**

	Cash price	Monthly average	Annual average
AM FIX	2077,80	2031,69	1941,19
PM FIX	2078,40	2029,29	1940,54

**PLATINUM [USD/troz]**

	Cash price	Monthly average	Annual average
AM FIX	1000,00	941,67	965,22
PM FIX	1000,00	939,06	964,98

**PALLADIUM [USD/troz]**

	Cash price	Monthly average	Annual average
AM FIX	1138,00	1067,72	1337,36
PM FIX	1136,00	1062,06	1337,39

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

(NBP FIXING)

	Fixing	Monthly average	Annual average
<b>USD</b>	3,8990	3,9755	4,2041
<b>EUR</b>	4,3392	4,3312	4,5444
<b>GBP</b>	4,9887	5,0284	5,2239

**LONDON METAL EXCHANGE**

(LME SETTLEMENT RATES)

	Cash price	Monthly average	Annual average
<b>EUR</b>	1,1113	1,0894	1,0811
<b>1/€</b>	0,89985	0,91794	0,92498
<b>GBP</b>	1,2766	1,2650	1,2432
<b>1/£</b>	0,78333	0,79051	0,80438

**EUROPEAN CENTRAL BANK**

(ECB FIXING)

	Fixing	Monthly average	Annual average
<b>EUR</b>	1,1114	1,0895	1,0812
<b>1/€</b>	0,89977	0,91785	0,92490

**OFFICIAL INTEREST RATES**

AS OF 28.12.2023\*

	Fixing	Monthly average	Annual average
<b>WIBOR 1M</b>	5,8400	5,8289	6,5610
<b>WIBOR 3M</b>	5,8700	5,8511	6,5291
<b>LIBOR 1M</b>	5,4704	5,4715	5,1426
<b>LIBOR 3M</b>	5,6098	5,6322	5,3949
<b>EURIBOR 1M</b>	3,8430	3,8575	3,2398
<b>EURIBOR 3M</b>	3,9250	3,9389	3,4296

\*Libor quotes as of 27.12.2023; averages as of 12/23

\*Euribor quotes as of 27.12.2023; averages as of 12/23

**BANK OF CANADA**

(Daily Noon Exchange Rate)

	Fixing	Monthly average	Annual average
<b>USDCAD</b>	1,3212	1,3442	1,3498
<b>1/C\$</b>	0,75689	0,74394	0,74085

**Bloomberg Fix (BFIK)**

(Bloomberg)

	Fixing	Monthly average	Annual average
<b>EURUSD</b>	1,1113	1,0901	1,0813
<b>1/€</b>	0,89985	0,91735	0,92481

In case of questions, comments or remarks

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