

**DAILY QUOTES OF SELECTED COMMODITIES AND FX MARKETS  
AS OF 30.03.2023**
**BASE METALS**
**OFFICIAL BASE METALS PRICES**  
LONDON METAL EXCHANGE [USD/mt]  
(LME OFFICIAL PRICES)

	Cash settlement	Monthly average settlement	Annual average settlement	3-month settlement
<b>Cu</b>	<b>9 038,50</b>	<b>8 831,20</b>	<b>8 926,76</b>	<b>9 039,00</b>
<b>Sn</b>	25 900,00	23 920,68	26 306,98	25 750,00
<b>Pb</b>	2 174,00	2 113,41	2 140,39	2 147,00
<b>Zn</b>	2 980,00	2 958,52	3 127,61	2 957,00
<b>Al</b>	2 344,00	2 288,00	2 396,05	2 388,00
<b>Ni</b>	23 185,00	23 316,59	26 028,73	23 370,00
<b>Co</b>	34 510,00	33 801,82	39 959,44	34 930,00
<b>Mo</b>	29,96	32,17	33,46	25,05

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

	tonnes	daily change
<b>Cu</b>	<b>69 525</b>	<b>↑ increase of 1 450 tonnes</b>
<b>Sn</b>	2 480	→ no changes
<b>Pb</b>	26 375	↑ increase of 700 tonnes
<b>Zn</b>	39 125	↓ decrease of 200 tonnes
<b>Al</b>	525 275	↓ decrease of 3 900 tonnes
<b>Ni</b>	44 460	↓ decrease of 114 tonnes
<b>Co</b>	114	→ no changes

source: LME/Platts; prices in USD/lb
**Official copper stocks ex LME**
**COMEX:** 14 767 ↑ increase of 228 tonnes  
**SHFE:** 161 152 → no changes

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

245 444 ↑ increase of 1 678 tonnes

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

**SILVER**

	Cash price	Monthly average	Annual average
[US\$/troz]	<b>2371,00</b>	<b>2182,70</b>	<b>2252,53</b>
[USD/kg]	762,29	701,76	724,21
[EUR\$/troz]	<b>2180,00</b>	<b>2040,00</b>	<b>2099,24</b>
[EUR/kg]	700,89	655,88	674,92

**GOLD [USD/troz]**

	Cash price	Monthly average	Annual average
AM FIX	1968,10	1905,40	1887,82
PM FIX	1965,80	1909,69	1888,49

**PLATINUM [USD/troz]**

	Cash price	Monthly average	Annual average
AM FIX	976,00	969,50	993,84
PM FIX	977,00	970,14	994,35

**PALLADIUM [USD/troz]**

	Cash price	Monthly average	Annual average
AM FIX	1443,00	1420,82	1566,00
PM FIX	1495,00	1423,09	1564,52

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

	Fixing	Monthly average	Annual average
<b>USD</b>	4,3043	4,3878	4,3895
<b>EUR</b>	4,6801	4,6918	4,7105
<b>GBP</b>	5,3177	5,3206	5,3337

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

	Cash price	Monthly average	Annual average
<b>EUR</b>	1,0879	1,0698	1,0727
<b>1/€</b>	0,91920	0,93475	0,93223
<b>GBP</b>	1,2339	1,2127	1,2147
<b>1/£</b>	0,81044	0,82461	0,82325

**EUROPEAN CENTRAL BANK**  
(ECB FIXING)

	Fixing	Monthly average	Annual average
<b>EUR</b>	1,0886	1,0698	1,0728
<b>1/€</b>	0,91861	0,93475	0,93214

**OFFICIAL INTEREST RATES**  
AS OF 30.03.2023\*

	Fixing	Monthly average	Annual average
<b>WIBOR 1M</b>	6,8400	6,8632	6,8840
<b>WIBOR 3M</b>	6,9000	6,9177	6,9338
<b>LIBOR 1M</b>	4,8403	4,7664	4,6137
<b>LIBOR 3M</b>	5,1591	5,0391	4,9119
<b>EURIBOR 1M</b>	2,9050	2,6901	2,3405
<b>EURIBOR 3M</b>	3,0150	2,8978	2,6230

**BANK OF CANADA**

(Daily Noon Exchange Rate)

	Fixing	Monthly average	Annual average
<b>USDCAD</b>	1,3533	1,3689	1,3525

**Bloomberg Fix (BFIK)**

(Bloomberg)

	Fixing	Monthly average	Annual average
<b>EURUSD</b>	1,0879	1,0698	1,0727
<b>1/€</b>	0,91920	0,93475	0,93223

\*Libor quotes as of 29.03.2023; averages as of 03/23
\*Euribor quotes as of 29.03.2023; averages as of 03/23
**In case of questions, comments or remarks  
please feel free to contact us: [marketrisk@kgmh.com](mailto:marketrisk@kgmh.com)**