

**DAILY QUOTES OF SELECTED COMMODITIES AND FX MARKETS
AS OF 23.03.2023**
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
Cu	8 917,00	8 791,71	8 923,42	8 917,00
Sn	23 850,00	23 423,82	26 367,07	23 850,00
Pb	2 146,50	2 101,35	2 139,18	2 134,00
Zn	2 894,00	2 960,09	3 142,65	2 867,00
Al	2 265,00	2 279,29	2 402,81	2 313,50
Ni	21 895,00	23 253,53	26 244,05	22 100,00
Co	33 765,00	33 756,76	40 477,07	34 180,00
Mo	30,66	32,78	33,75	29,85

BASE METALS STOCKS
LME WAREHOUSES
(LME WAREHOUSE STOCKS)

	tonnes	daily change
Cu	73 475 ↓	decrease of 1 125 tonnes
Sn	2 410 ↑	increase of 30 tonnes
Pb	25 725 →	no changes
Zn	39 700 ↓	decrease of 50 tonnes
Al	538 950 ↓	decrease of 2 375 tonnes
Ni	43 800 ↓	decrease of 84 tonnes
Co	134 →	no changes

source: LME/Platts; prices in USD/lb
Official copper stocks ex LME
COMEX: 13 269 → no changes

SHFE: 182 341 → no changes

Total official copper stocks (LME, COMEX & SHFE)

269 085 ↓ decrease of 1 125 tonnes

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

SILVER

	Cash price	Monthly average	Annual average
[US\$/troz]	2290,00	2141,91	2246,59
[USD/kg]	736,25	688,64	722,30
[EUR\$/troz]	2106,00	2008,47	2095,10
[EUR/kg]	677,09	645,74	673,59

GOLD [USD/troz]

	Cash price	Monthly average	Annual average
AM FIX	1977,55	1886,97	1880,90
PM FIX	1977,95	1892,91	1881,75

PLATINUM [USD/troz]

	Cash price	Monthly average	Annual average
AM FIX	987,00	969,41	995,91
PM FIX	989,00	969,76	996,33

PALLADIUM [USD/troz]

	Cash price	Monthly average	Annual average
AM FIX	1453,00	1421,76	1578,79
PM FIX	1435,00	1420,12	1575,84

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

	Fixing	Monthly average	Annual average
USD	4,3011	4,4027	4,3940
EUR	4,6817	4,6939	4,7128
GBP	5,2966	5,3178	5,3340

LONDON METAL EXCHANGE
(LME SETTLEMENT RATES)

	Cash price	Monthly average	Annual average
EUR	1,0873	1,0663	1,0719
1/€	0,91971	0,93782	0,93292
GBP	1,2275	1,2077	1,2134
1/£	0,81466	0,82802	0,82413

EUROPEAN CENTRAL BANK
(ECB FIXING)

	Fixing	Monthly average	Annual average
EUR	1,0879	1,0663	1,0720
1/€	0,91920	0,93782	0,93284

OFFICIAL INTEREST RATES
AS OF 23.03.2023*

	Fixing	Monthly average	Annual average
WIBOR 1M	6,8500	6,8688	6,8874
WIBOR 3M	6,9000	6,9229	6,9367
LIBOR 1M	4,7970	4,7417	4,5933
LIBOR 3M	5,0800	5,0076	4,8919
EURIBOR 1M	2,9020	2,6219	2,2916
EURIBOR 3M	3,0020	2,8638	2,5899

*Libor quotes as of 22.03.2023; averages as of 03/23
*Euribor quotes as of 22.03.2023; averages as of 03/23
BANK OF CANADA
(Daily Noon Exchange Rate)

	Fixing	Monthly average	Annual average
USDCAD	1,3671	1,3704	1,3516

Bloomberg Fix (BFIK)
(Bloomberg)

	Fixing	Monthly average	Annual average
EURUSD	1,0875	1,0662	1,0719
1/€	0,91954	0,93791	0,93292

In case of questions, comments or remarks
please feel free to contact us: marketrisk@kgmh.com