

**DAILY QUOTES OF SELECTED COMMODITIES AND FX MARKETS
AS OF 28.07.2023**
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
Cu	8 592,00	8 435,75	8 665,77	8 630,00
Sn	28 755,00	28 744,00	26 640,42	28 750,00
Pb	2 157,00	2 104,73	2 125,85	2 157,00
Zn	2 485,00	2 388,93	2 772,83	2 482,00
Al	2 161,50	2 150,23	2 303,93	2 203,00
Ni	21 650,00	20 862,00	23 740,31	21 925,00
Co	32 990,00	32 982,50	35 721,65	33 420,00
Mo	22,58	22,37	26,81	22,89

BASE METALS STOCKS

 LME WAREHOUSES
(LME WAREHOUSE STOCKS)

	tonnes	daily change
Cu	64 425	↑ increase of 2 175 tonnes
Sn	5 215	↑ increase of 85 tonnes
Pb	52 775	↓ decrease of 200 tonnes
Zn	99 150	↑ increase of 3 075 tonnes
Al	509 000	↓ decrease of 2 000 tonnes
Ni	37 542	↓ decrease of 48 tonnes
Co	93	→ no changes

source: LME/Platts; prices in USD/lb

Official copper stocks ex LME

COMEX:	39 368	↓ decrease of 1 684 tonnes
SHFE:	61 290	↓ decrease of 16 608 tonnes

Total official copper stocks (LME, COMEX & SHFE)

165 083 ↓ decrease of 16 117 tonnes

PRECIOUS METALS

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

SILVER

	Cash price	Monthly average	Annual average
[US\$/troz]	2422,50	2402,53	2341,20
[USD/kg]	778,85	772,43	752,71
[EUR€/troz]	2204,00	2171,60	2158,67
[EUR/kg]	708,60	698,19	694,03

GOLD [USD/troz]

	Cash price	Monthly average	Annual average
AM FIX	1950,15	1949,27	1933,97
PM FIX	1954,25	1947,77	1933,79

PLATINUM [USD/troz]

	Cash price	Monthly average	Annual average
AM FIX	937,00	948,85	1000,83
PM FIX	933,00	946,90	1000,69

PALLADIUM [USD/troz]

	Cash price	Monthly average	Annual average
AM FIX	1234,00	1268,65	1472,36
PM FIX	1241,00	1264,00	1472,01

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

(NBP FIXING)

	Fixing	Monthly average	Annual average
USD	4,0377	4,0200	4,2465
EUR	4,4257	4,4444	4,6026
GBP	5,1702	5,1766	5,2655

LONDON METAL EXCHANGE

(LME SETTLEMENT RATES)

	Cash price	Monthly average	Annual average
EUR	1,1009	1,1060	1,0841
1/€	0,90835	0,90416	0,92242
GBP	1,2870	1,2882	1,2408
1/£	0,77700	0,77628	0,80593

EUROPEAN CENTRAL BANK

(ECB FIXING)

	Fixing	Monthly average	Annual average
EUR	1,1010	1,1060	1,0841
1/€	0,90827	0,90416	0,92242

OFFICIAL INTEREST RATES

AS OF 28.07.2023*

	Fixing	Monthly average	Annual average
WIBOR 1M	6,8500	6,8600	6,8681
WIBOR 3M	6,7200	6,8175	6,9032
LIBOR 1M	5,4331	5,3475	4,9178
LIBOR 3M	5,6307	5,5796	5,2078
EURIBOR 1M	3,5650	3,4572	2,8436
EURIBOR 3M	3,7140	3,6667	3,0836

*Libor quotes as of 27.07.2023; averages as of 07/23

*Euribor quotes as of 27.07.2023; averages as of 07/23

BANK OF CANADA

(Daily Noon Exchange Rate)

	Fixing	Monthly average	Annual average
USDCAD	1,3232	1,3217	1,3443
1/C\$	0,75574	0,75660	0,74388

Bloomberg Fix (BFIK)

(Bloomberg)

	Fixing	Monthly average	Annual average
EURUSD	1,1009	1,1060	1,0842
1/€	0,90835	0,90416	0,92234

In case of questions, comments or remarks

 please feel free to contact us: marketrisk@kgm.com