

**DAILY QUOTES OF SELECTED COMMODITIES AND FX MARKETS
AS OF 31.05.2023**
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 | 8 017,00 | 8 234,28 | 8 771,16 | 8 047,50 |
| Sn | 25 375,00 | 25 609,75 | 26 093,73 | 25 210,00 |
| Pb | 2 035,50 | 2 087,50 | 2 131,61 | 2 032,00 |
| Zn | 2 228,00 | 2 477,70 | 2 935,40 | 2 250,00 |
| Al | 2 255,00 | 2 267,60 | 2 360,56 | 2 221,50 |
| Ni | 20 450,00 | 22 229,50 | 24 854,12 | 20 540,00 |
| Co | 29 085,00 | 33 476,25 | 37 670,96 | 29 525,00 |
| Mo | 21,26 | 21,08 | 28,65 | 21,84 |

BASE METALS STOCKS

 LME WAREHOUSES
(LME WAREHOUSE STOCKS)

| | tonnes | daily change |
|-----------|---------------|---------------------------------|
| Cu | 99 150 | ↓ decrease of 550 tonnes |
| Sn | 1 895 | ↓ decrease of 30 tonnes |
| Pb | 36 175 | ↑ increase of 350 tonnes |
| Zn | 87 500 | ↑ increase of 13 175 tonnes |
| Al | 579 525 | ↓ decrease of 7 000 tonnes |
| Ni | 37 782 | ↓ decrease of 390 tonnes |
| Co | 96 | → no changes |

source: LME/Platts; prices in USD/lb

Official copper stocks ex LME

| | | | |
|---------------|--------|---|----------------------|
| COMEX: | 25 131 | ↓ | decrease of 6 tonnes |
| SHFE: | 86 177 | → | no changes |

Total official copper stocks (LME, COMEX & SHFE)

210 458 ↓ decrease of 556 tonnes

PRECIOUS METALS
OFFICIAL PRECIOUS METALS PRICES ON LONDON BULLION MARKET

(LBMA/LME)

SILVER

| | Cash price | Monthly average | Annual average |
|--------------|----------------|-----------------|----------------|
| [US\$/troz] | 2325,50 | 2414,68 | 2329,26 |
| [USD/kg] | 747,67 | 776,34 | 748,87 |
| [EUR\$/troz] | 2178,00 | 2222,10 | 2155,86 |
| [EUR/kg] | 700,24 | 714,42 | 693,13 |

GOLD [USD/troz]

| | Cash price | Monthly average | Annual average |
|--------|------------|-----------------|----------------|
| AM FIX | 1959,00 | 1992,79 | 1928,89 |
| PM FIX | 1964,40 | 1990,22 | 1929,08 |

PLATINUM [USD/troz]

| | Cash price | Monthly average | Annual average |
|--------|------------|-----------------|----------------|
| AM FIX | 1017,00 | 1060,20 | 1016,60 |
| PM FIX | 1003,00 | 1060,90 | 1017,72 |

PALLADIUM [USD/troz]

| | Cash price | Monthly average | Annual average |
|--------|------------|-----------------|----------------|
| AM FIX | 1397,00 | 1481,05 | 1538,76 |
| PM FIX | 1390,00 | 1485,30 | 1539,52 |

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

(NBP FIXING)

| | Fixing | Monthly average | Annual average |
|------------|--------|-----------------|----------------|
| USD | 4,2559 | 4,1764 | 4,3164 |
| EUR | 4,5376 | 4,5337 | 4,6615 |
| GBP | 5,2567 | 5,2096 | 5,2960 |

LONDON METAL EXCHANGE

(LME SETTLEMENT RATES)

| | Cash price | Monthly average | Annual average |
|------------|------------|-----------------|----------------|
| EUR | 1,0680 | 1,0866 | 1,0798 |
| 1/€ | 0,93633 | 0,92030 | 0,92610 |
| GBP | 1,2361 | 1,2483 | 1,2268 |
| 1/£ | 0,80900 | 0,80109 | 0,81513 |

EUROPEAN CENTRAL BANK

(ECB FIXING)

| | Fixing | Monthly average | Annual average |
|------------|---------|-----------------|----------------|
| EUR | 1,0683 | 1,0868 | 1,0800 |
| 1/€ | 0,93607 | 0,92013 | 0,92593 |

OFFICIAL INTEREST RATES

AS OF 31.05.2023*

| | Fixing | Monthly average | Annual average |
|-------------------|--------|-----------------|----------------|
| WIBOR 1M | 6,8300 | 6,8543 | 6,8726 |
| WIBOR 3M | 6,9000 | 6,8995 | 6,9203 |
| LIBOR 1M | 5,1704 | 5,1229 | 4,7769 |
| LIBOR 3M | 5,4960 | 5,3732 | 5,0654 |
| EURIBOR 1M | 3,2140 | 3,1496 | 2,6224 |
| EURIBOR 3M | 3,4740 | 3,3674 | 2,8777 |

*Libor quotes as of 30.05.2023; averages as of 05/23

*Euribor quotes as of 30.05.2023; averages as of 05/23

BANK OF CANADA

(Daily Noon Exchange Rate)

| | Fixing | Monthly average | Annual average |
|---------------|---------|-----------------|----------------|
| USDCAD | 1,3603 | 1,3520 | 1,3517 |
| 1/C\$ | 0,73513 | 0,73964 | 0,73981 |

Bloomberg Fix (BFIK)

(Bloomberg)

| | Fixing | Monthly average | Annual average |
|---------------|---------|-----------------|----------------|
| EURUSD | 1,0680 | 1,0873 | 1,0802 |
| 1/€ | 0,93633 | 0,91971 | 0,92575 |

In case of questions, comments or remarks

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