

**DAILY QUOTES OF SELECTED COMMODITIES AND FX MARKETS
AS OF 31.03.2023**
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 | 8 935,00 | 8 835,72 | 8 926,89 | 8 934,00 |
| Sn | 26 075,00 | 24 014,35 | 26 303,36 | 25 760,00 |
| Pb | 2 145,00 | 2 114,78 | 2 140,46 | 2 128,00 |
| Zn | 2 906,50 | 2 956,26 | 3 124,16 | 2 887,00 |
| Al | 2 336,50 | 2 290,11 | 2 395,12 | 2 375,50 |
| Ni | 23 100,00 | 23 307,17 | 25 982,97 | 23 300,00 |
| Co | 34 510,00 | 33 832,61 | 39 874,30 | 34 930,00 |
| Mo | 29,95 | 32,07 | 33,41 | 24,65 |

BASE METALS STOCKS
LME WAREHOUSES
(LME WAREHOUSE STOCKS)

| | tonnes | daily change |
|-----------|-----------------|---------------------------------|
| Cu | 64 725 ↓ | decrease of 4 800 tonnes |
| Sn | 2 345 ↓ | decrease of 135 tonnes |
| Pb | 26 375 → | no changes |
| Zn | 45 075 ↑ | increase of 5 950 tonnes |
| Al | 520 900 ↓ | decrease of 4 375 tonnes |
| Ni | 44 364 ↓ | decrease of 96 tonnes |
| Co | 114 → | no changes |

source: LME/Platts; prices in USD/lb

Official copper stocks ex LME

| | | | |
|---------------|---------|---|--------------------------|
| COMEX: | 15 008 | ↑ | increase of 240 tonnes |
| SHFE: | 156 576 | ↓ | decrease of 4 576 tonnes |

Total official copper stocks (LME, COMEX & SHFE)

236 309 ↓ decrease of 9 136 tonnes

PRECIOUS METALS

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

SILVER

| | Cash price | Monthly average | Annual average |
|--------------|----------------|-----------------|----------------|
| [US\$/troz] | 2388,50 | 2191,65 | 2254,66 |
| [USD/kg] | 767,92 | 704,63 | 724,89 |
| [EUR\$/troz] | 2197,00 | 2046,83 | 2100,77 |
| [EUR/kg] | 706,35 | 658,07 | 675,41 |

GOLD [USD/troz]

| | Cash price | Monthly average | Annual average |
|--------|------------|-----------------|----------------|
| AM FIX | 1978,80 | 1908,59 | 1889,24 |
| PM FIX | 1979,70 | 1912,73 | 1889,92 |

PLATINUM [USD/troz]

| | Cash price | Monthly average | Annual average |
|--------|------------|-----------------|----------------|
| AM FIX | 986,00 | 970,22 | 993,72 |
| PM FIX | 981,00 | 970,61 | 994,14 |

PALLADIUM [USD/troz]

| | Cash price | Monthly average | Annual average |
|--------|------------|-----------------|----------------|
| AM FIX | 1489,00 | 1423,78 | 1564,80 |
| PM FIX | 1490,00 | 1426,00 | 1563,36 |

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

| | Fixing | Monthly average | Annual average |
|------------|--------|-----------------|----------------|
| USD | 4,2934 | 4,3837 | 4,3880 |
| EUR | 4,6755 | 4,6911 | 4,7100 |
| GBP | 5,3107 | 5,3201 | 5,3334 |

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

| | Cash price | Monthly average | Annual average |
|------------|------------|-----------------|----------------|
| EUR | 1,0867 | 1,0705 | 1,0729 |
| 1/€ | 0,92022 | 0,93414 | 0,93205 |
| GBP | 1,2374 | 1,2138 | 1,2150 |
| 1/£ | 0,80815 | 0,82386 | 0,82305 |

**EUROPEAN CENTRAL BANK
(ECB FIXING)**

| | Fixing | Monthly average | Annual average |
|------------|---------|-----------------|----------------|
| EUR | 1,0875 | 1,0706 | 1,0730 |
| 1/€ | 0,91954 | 0,93406 | 0,93197 |

**OFFICIAL INTEREST RATES
AS OF 31.03.2023***

| | Fixing | Monthly average | Annual average |
|-------------------|--------|-----------------|----------------|
| WIBOR 1M | 6,8400 | 6,8622 | 6,8833 |
| WIBOR 3M | 6,8900 | 6,9165 | 6,9331 |
| LIBOR 1M | 4,8476 | 4,7701 | 4,6174 |
| LIBOR 3M | 5,1766 | 5,0454 | 4,9161 |
| EURIBOR 1M | 2,9210 | 2,7006 | 2,3496 |
| EURIBOR 3M | 3,0520 | 2,9048 | 2,6297 |

*Libor quotes as of 30.03.2023; averages as of 03/23

*Euribor quotes as of 30.03.2023; averages as of 03/23

BANK OF CANADA

(Daily Noon Exchange Rate)

| | Fixing | Monthly average | Annual average |
|---------------|--------|-----------------|----------------|
| USDCAD | 1,3533 | 1,3682 | 1,3525 |

Bloomberg Fix (BFIK)

(Bloomberg)

| | Fixing | Monthly average | Annual average |
|---------------|---------|-----------------|----------------|
| EURUSD | 1,0867 | 1,0705 | 1,0729 |
| 1/€ | 0,92022 | 0,93414 | 0,93205 |