

**DAILY QUOTES OF SELECTED COMMODITIES AND FX MARKETS
AS OF 12.01.2023**
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 | 9 071,50 | 8 616,06 | 8 616,06 | 9 090,00 |
| Sn | 27 475,00 | 25 740,63 | 25 740,63 | 27 360,00 |
| Pb | 2 155,00 | 2 258,69 | 2 258,69 | 2 142,00 |
| Zn | 3 215,00 | 3 094,06 | 3 094,06 | 3 200,00 |
| Al | 2 447,00 | 2 341,44 | 2 341,44 | 2 476,00 |
| Ni | 26 475,00 | 28 303,13 | 28 303,13 | 26 750,00 |
| Co | 48 570,00 | 49 411,88 | 49 411,88 | 49 000,00 |
| Mo | 29,76 | 31,25 | 31,25 | 30,25 |

BASE METALS STOCKS
LME WAREHOUSES
(LME WAREHOUSE STOCKS)

| | tonnes | daily change |
|-----------|-----------------|-------------------------------|
| Cu | 84 550 ↓ | decrease of 250 tonnes |
| Sn | 3 090 ↑ | increase of 5 tonnes |
| Pb | 21 550 ↓ | decrease of 300 tonnes |
| Zn | 21 125 ↓ | decrease of 550 tonnes |
| Al | 408 875 ↓ | decrease of 4 825 tonnes |
| Ni | 53 418 ↓ | decrease of 576 tonnes |
| Co | 159 → | no changes |

source: LME/Platts; prices in USD/lb
Official copper stocks ex LME
COMEX: 30 164 ↓ decrease of 272 tonnes
SHFE: 80 398 → no changes

Total official copper stocks (LME, COMEX & SHFE)

195 112 ↓ decrease of 522 tonnes

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

SILVER

| | Cash price | Monthly average | Annual average |
|--------------|----------------|-----------------|----------------|
| [US\$/troz] | 2370,00 | 2379,81 | 2379,81 |
| [USD/kg] | 761,97 | 765,13 | 765,13 |
| [EUR\$/troz] | 2202,00 | 2235,75 | 2235,75 |
| [EUR/kg] | 707,96 | 718,81 | 718,81 |

GOLD [USD/troz]

| | Cash price | Monthly average | Annual average |
|--------|------------|-----------------|----------------|
| AM FIX | 1883,10 | 1861,71 | 1861,71 |
| PM FIX | 1882,55 | 1862,39 | 1862,39 |

PLATINUM [USD/troz]

| | Cash price | Monthly average | Annual average |
|--------|------------|-----------------|----------------|
| AM FIX | 1074,00 | 1082,63 | 1082,63 |
| PM FIX | 1082,00 | 1081,88 | 1081,88 |

PALLADIUM [USD/troz]

| | Cash price | Monthly average | Annual average |
|--------|------------|-----------------|----------------|
| AM FIX | 1781,00 | 1782,13 | 1782,13 |
| PM FIX | 1777,00 | 1779,25 | 1779,25 |

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

| | Fixing | Monthly average | Annual average |
|------------|--------|-----------------|----------------|
| USD | 4,3556 | 4,3885 | 4,3885 |
| EUR | 4,6888 | 4,6836 | 4,6836 |
| GBP | 5,3035 | 5,3049 | 5,3049 |

LONDON METAL EXCHANGE
(LME SETTLEMENT RATES)

| | Cash price | Monthly average | Annual average |
|------------|------------|-----------------|----------------|
| EUR | 1,0763 | 1,0644 | 1,0644 |
| 1/€ | 0,92911 | 0,93950 | 0,93950 |
| GBP | 1,2133 | 1,2048 | 1,2048 |
| 1/£ | 0,82420 | 0,83001 | 0,83001 |

EUROPEAN CENTRAL BANK
(ECB FIXING)

| | Fixing | Monthly average | Annual average |
|------------|---------|-----------------|----------------|
| EUR | 1,0772 | 1,0652 | 1,0652 |
| 1/€ | 0,92833 | 0,93879 | 0,93879 |

OFFICIAL INTEREST RATES
AS OF 12.01.2023*

| | Fixing | Monthly average | Annual average |
|-------------------|--------|-----------------|----------------|
| WIBOR 1M | 6,9200 | 6,9163 | 6,9163 |
| WIBOR 3M | 6,9500 | 6,9825 | 6,9825 |
| LIBOR 1M | 4,4234 | 4,4057 | 4,4057 |
| LIBOR 3M | 4,8150 | 4,7993 | 4,7993 |
| EURIBOR 1M | 3,3700 | 3,3270 | 3,3270 |
| EURIBOR 3M | 3,3700 | 3,3270 | 3,3270 |

*Libor quotes as of 11.01.2023; averages as of 01/23
*Euribor quotes as of 11.01.2023; averages as of 01/23
BANK OF CANADA
(Daily Noon Exchange Rate)

| | Fixing | Monthly average | Annual average |
|---------------|--------|-----------------|----------------|
| USDCAD | 1,3378 | 1,3477 | 1,3477 |

Bloomberg Fix (BFIK)
(Bloomberg)

| | Fixing | Monthly average | Annual average |
|---------------|---------|-----------------|----------------|
| EURUSD | 1,0763 | 1,0644 | 1,0644 |
| 1/€ | 0,92911 | 0,93950 | 0,93950 |