

**DAILY QUOTES OF SELECTED COMMODITIES AND FX MARKETS
AS OF 20.01.2023**
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	9 232,00	8 868,07	8 868,07	9 246,00
Sn	29 275,00	26 946,79	26 946,79	29 335,00
Pb	2 142,00	2 238,32	2 238,32	2 144,00
Zn	3 445,00	3 208,86	3 208,86	3 427,00
Al	2 585,50	2 440,75	2 440,75	2 614,00
Ni	28 650,00	27 984,64	27 984,64	28 825,00
Co	48 575,00	49 049,29	49 049,29	49 000,00
Mo	31,46	31,05	31,05	31,27

BASE METALS STOCKS
LME WAREHOUSES
(LME WAREHOUSE STOCKS)

	tonnes	daily change
Cu	80 025 ↓	decrease of 1 575 tonnes
Sn	2 930 ↑	increase of 105 tonnes
Pb	20 250 ↓	decrease of 725 tonnes
Zn	18 650 ↓	decrease of 500 tonnes
Al	381 175 ↓	decrease of 4 675 tonnes
Ni	51 756 ↓	decrease of 204 tonnes
Co	159 →	no changes

source: LME/Platts; prices in USD/lb

Official copper stocks ex LME

COMEX:	29 135	↓	decrease of 415 tonnes
SHFE:	139 967	↑	increase of 37 474 tonnes

Total official copper stocks (LME, COMEX & SHFE)

249 127 ↑ increase of 35 484 tonnes

PRECIOUS METALS

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

SILVER

	Cash price	Monthly average	Annual average
[US\$/troz]	2387,00	2384,50	2384,50
[USD/kg]	767,44	766,63	766,63
[EUR\$/troz]	2205,00	2224,29	2224,29
[EUR/kg]	708,92	715,12	715,12

GOLD [USD/troz]

	Cash price	Monthly average	Annual average
AM FIX	1928,75	1883,26	1883,26
PM FIX	1924,90	1885,81	1885,81

PLATINUM [USD/troz]

	Cash price	Monthly average	Annual average
AM FIX	1036,00	1068,36	1068,36
PM FIX	1024,00	1067,21	1067,21

PALLADIUM [USD/troz]

	Cash price	Monthly average	Annual average
AM FIX	1735,00	1766,71	1766,71
PM FIX	1731,00	1760,57	1760,57

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

	Fixing	Monthly average	Annual average
USD	4,3520	4,3678	4,3678
EUR	4,7137	4,6917	4,6917
GBP	5,3711	5,3155	5,3155

LONDON METAL EXCHANGE
(LME SETTLEMENT RATES)

	Cash price	Monthly average	Annual average
EUR	1,0818	1,0720	1,0720
1/€	0,92439	0,93284	0,93284
GBP	1,2354	1,2147	1,2147
1/£	0,80945	0,82325	0,82325

EUROPEAN CENTRAL BANK
(ECB FIXING)

	Fixing	Monthly average	Annual average
EUR	1,0826	1,0721	1,0721
1/€	0,92370	0,93275	0,93275

OFFICIAL INTEREST RATES

AS OF 20.01.2023*

	Fixing	Monthly average	Annual average
WIBOR 1M	6,9000	6,9093	6,9093
WIBOR 3M	6,9200	6,9564	6,9564
LIBOR 1M	4,5084	4,4371	4,4371
LIBOR 3M	4,8153	4,8025	4,8025
EURIBOR 1M	1,9900	1,9235	1,9235
EURIBOR 3M	2,3930	2,2720	2,2720

BANK OF CANADA

(Daily Noon Exchange Rate)

	Fixing	Monthly average	Annual average
USDCAD	1,3421	1,3453	1,3453

Bloomberg Fix (BFIK)

(Bloomberg)

	Fixing	Monthly average	Annual average
EURUSD	1,0818	1,0720	1,0720
1/€	0,92439	0,93284	0,93284

*Libor quotes as of 19.01.2023; averages as of 01/23

*Euribor quotes as of 19.01.2023; averages as of 01/23