

**DAILY QUOTES OF SELECTED COMMODITIES AND FX MARKETS
AS OF 23.01.2023**
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	9 340,50	8 899,57	8 899,57	9 360,00
Sn	29 900,00	27 143,67	27 143,67	29 950,00
Pb	2 105,00	2 229,43	2 229,43	2 105,00
Zn	3 436,50	3 224,03	3 224,03	3 424,00
Al	2 593,00	2 450,90	2 450,90	2 619,50
Ni	27 650,00	27 962,33	27 962,33	27 975,00
Co	48 560,00	49 016,67	49 016,67	49 000,00
Mo	31,64	31,09	31,09	31,79

BASE METALS STOCKS
LME WAREHOUSES
(LME WAREHOUSE STOCKS)

	tonnes	daily change
Cu	78 300 ↓	decrease of 1 725 tonnes
Sn	2 945 ↑	increase of 15 tonnes
Pb	20 250 →	no changes
Zn	18 625 ↓	decrease of 25 tonnes
Al	375 950 ↓	decrease of 5 225 tonnes
Ni	50 838 ↓	decrease of 918 tonnes
Co	159 →	no changes

source: LME/Platts; prices in USD/lb

Official copper stocks ex LME

COMEX:	29 106	↓	decrease of 29 tonnes
SHFE:	139 967	→	no changes

Total official copper stocks (LME, COMEX & SHFE)

247 373 ↓ decrease of 1 754 tonnes

PRECIOUS METALS

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

SILVER

	Cash price	Monthly average	Annual average
[US\$/troz]	2367,50	2383,37	2383,37
[USD/kg]	761,17	766,27	766,27
[EUR\$/troz]	2176,00	2221,07	2221,07
[EUR/kg]	699,60	714,09	714,09

GOLD [USD/troz]

	Cash price	Monthly average	Annual average
AM FIX	1927,20	1886,19	1886,19
PM FIX	1914,85	1887,74	1887,74

PLATINUM [USD/troz]

	Cash price	Monthly average	Annual average
AM FIX	1045,00	1066,80	1066,80
PM FIX	1037,00	1065,20	1065,20

PALLADIUM [USD/troz]

	Cash price	Monthly average	Annual average
AM FIX	1730,00	1764,27	1764,27
PM FIX	1708,00	1757,07	1757,07

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

	Fixing	Monthly average	Annual average
USD	4,3242	4,3649	4,3649
EUR	4,7186	4,6935	4,6935
GBP	5,3648	5,3188	5,3188

LONDON METAL EXCHANGE
(LME SETTLEMENT RATES)

	Cash price	Monthly average	Annual average
EUR	1,0871	1,0730	1,0730
1/€	0,91988	0,93197	0,93197
GBP	1,2367	1,2162	1,2162
1/£	0,80860	0,82223	0,82223

EUROPEAN CENTRAL BANK
(ECB FIXING)

	Fixing	Monthly average	Annual average
EUR	1,0871	1,0730	1,0730
1/€	0,91988	0,93197	0,93197

OFFICIAL INTEREST RATES

AS OF 23.01.2023*

	Fixing	Monthly average	Annual average
WIBOR 1M	6,8800	6,9073	6,9073
WIBOR 3M	6,9100	6,9533	6,9533
LIBOR 1M	4,5131	4,4425	4,4425
LIBOR 3M	4,8156	4,8034	4,8034
EURIBOR 1M	1,9990	1,9285	1,9285
EURIBOR 3M	2,4170	2,2817	2,2817

*Libor quotes as of 20.01.2023; averages as of 01/23

*Euribor quotes as of 20.01.2023; averages as of 01/23

BANK OF CANADA

(Daily Noon Exchange Rate)

	Fixing	Monthly average	Annual average
USDCAD	1,3382	1,3448	1,3448

Bloomberg Fix (BFIK)

(Bloomberg)

	Fixing	Monthly average	Annual average
EURUSD	1,0871	1,0730	1,0730
1/€	0,91988	0,93197	0,93197