

**DAILY QUOTES OF SELECTED COMMODITIES AND FX MARKETS
AS OF 08.12.2022**
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	8 537,00	8 370,83	8 822,49	8 547,00
Sn	24 400,00	24 092,50	31 639,45	24 250,00
Pb	2 199,00	2 189,25	2 145,91	2 218,00
Zn	3 242,00	3 135,42	3 499,18	3 216,50
Al	2 468,50	2 457,33	2 722,97	2 498,00
Ni	31 075,00	28 418,33	25 401,56	31 300,00
Co	51 500,00	51 498,33	64 312,83	51 955,00
Mo	23,78	21,43	18,10	22,71

BASE METALS STOCKS
LME WAREHOUSES
(LME WAREHOUSE STOCKS)

	tonnes	daily change
Cu	87 375	↓ decrease of 1 100 tonnes
Sn	3 110	↑ increase of 5 tonnes
Pb	23 750	→ no changes
Zn	38 400	↓ decrease of 175 tonnes
Al	477 425	↓ decrease of 6 150 tonnes
Ni	52 542	↓ decrease of 1 110 tonnes
Co	165	→ no changes

source: LME/Platts; prices in USD/lb

Official copper stocks ex LME

COMEX:	32 217	↓ decrease of 47 tonnes
SHFE:	65 226	→ no changes

Total official copper stocks (LME, COMEX & SHFE)

184 818 ↓ decrease of 1 147 tonnes

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

SILVER

	Cash price	Monthly average	Annual average
[US\$/troz]	2269,50	2255,75	2162,31
[USD/kg]	729,66	725,24	695,20
[EUR\$/troz]	2160,00	2146,83	2050,39
[EUR/kg]	694,46	690,22	659,21

GOLD [USD/troz]

	Cash price	Monthly average	Annual average
AM FIX	1782,45	1783,73	1800,92
PM FIX	1790,15	1785,14	1799,97

PLATINUM [USD/troz]

	Cash price	Monthly average	Annual average
AM FIX	1007,00	1013,17	958,42
PM FIX	1004,00	1011,17	958,11

PALLADIUM [USD/troz]

	Cash price	Monthly average	Annual average
AM FIX	1856,00	1880,33	2131,06
PM FIX	1859,00	1876,00	2127,60

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

	Fixing	Monthly average	Annual average
USD	4,4760	4,4700	4,4650
EUR	4,6976	4,6930	4,6881
GBP	5,4484	5,4522	5,5076

LONDON METAL EXCHANGE
(LME SETTLEMENT RATES)

	Cash price	Monthly average	Annual average
EUR	1,0520	1,0526	1,0522
1/€	0,95057	0,95003	0,95039
GBP	1,2186	1,2233	1,2369
1/£	0,82061	0,81746	0,80847

EUROPEAN CENTRAL BANK
(ECB FIXING)

	Fixing	Monthly average	Annual average
EUR	1,0519	1,0524	1,0525
1/€	0,95066	0,95021	0,95012

OFFICIAL INTEREST RATES
AS OF 08.12.2022*

	Fixing	Monthly average	Annual average
WIBOR 1M	6,9900	6,9983	5,5879
WIBOR 3M	7,1800	7,2133	5,9937
LIBOR 1M	4,2361	4,2064	1,7624
LIBOR 3M	4,7234	4,7358	2,2558
EURIBOR 1M	1,5520	1,5268	-0,0180
EURIBOR 3M	1,9770	1,9784	0,2326

*Libor quotes as of 07.12.2022; averages as of 12/22

*Euribor quotes as of 07.12.2022; averages as of 12/22

BANK OF CANADA

(Daily Noon Exchange Rate)

	Fixing	Monthly average	Annual average
USDCAD	1,3582	1,3551	1,2977

Bloomberg Fix (BFIK)

(Bloomberg)

	Fixing	Monthly average	Annual average
EURUSD	1,0518	1,0526	1,0525
1/€	0,95075	0,95003	0,95012