

**DAILY QUOTES OF SELECTED COMMODITIES AND FX MARKETS
AS OF 17.11.2022**
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	8 155,00	8 037,96	8 867,30	8 186,50
Sn	23 400,00	20 413,08	32 226,87	23 100,00
Pb	2 147,00	2 081,92	2 145,60	2 160,00
Zn	3 000,00	2 915,85	3 531,88	3 004,00
Al	2 342,50	2 320,85	2 745,02	2 371,00
Ni	26 070,00	24 999,23	25 310,79	26 200,00
Co	51 510,00	51 509,62	65 178,63	51 955,00
Mo	19,40	18,80	17,96	19,49

BASE METALS STOCKS
LME WAREHOUSES
(LME WAREHOUSE STOCKS)

	tonnes	daily change
Cu	89 925	↑ increase of 250 tonnes
Sn	3 455	↓ decrease of 20 tonnes
Pb	29 625	↓ decrease of 400 tonnes
Zn	42 750	↓ decrease of 50 tonnes
Al	528 250	↓ decrease of 4 725 tonnes
Ni	49 500	↓ decrease of 426 tonnes
Co	165	→ no changes

source: LME/Platts; prices in USD/lb
Official copper stocks ex LME
COMEX: 33 327 ↑ increase of 101 tonnes
SHFE: 76 176 → no changes

Total official copper stocks (LME, COMEX & SHFE)

199 428 ↑ increase of 351 tonnes

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

SILVER

	Cash price	Monthly average	Annual average
[US\$/troz]	2107,50	2080,08	2161,15
[USD/kg]	677,58	668,76	694,83
[EUR€/troz]	2037,00	2062,08	2047,58
[EUR/kg]	654,91	662,97	658,31

GOLD [USD/troz]

	Cash price	Monthly average	Annual average
AM FIX	1764,55	1706,53	1803,35
PM FIX	1758,60	1711,29	1802,47

PLATINUM [USD/troz]

	Cash price	Monthly average	Annual average
AM FIX	1002,00	986,77	955,58
PM FIX	988,00	986,38	955,26

PALLADIUM [USD/troz]

	Cash price	Monthly average	Annual average
AM FIX	2046,00	1938,85	2147,77
PM FIX	1983,00	1933,38	2144,52

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

	Fixing	Monthly average	Annual average
USD	4,5387	4,6607	4,4621
EUR	4,7039	4,6977	4,6878
GBP	5,3950	5,3840	5,5124

LONDON METAL EXCHANGE
(LME SETTLEMENT RATES)

	Cash price	Monthly average	Annual average
EUR	1,0332	1,0094	1,0528
1/€	0,96787	0,99069	0,94985
GBP	1,1807	1,1574	1,2388
1/£	0,84696	0,86401	0,80723

EUROPEAN CENTRAL BANK
(ECB FIXING)

	Fixing	Monthly average	Annual average
EUR	1,0319	1,0094	1,0532
1/€	0,96909	0,99069	0,94949

OFFICIAL INTEREST RATES
AS OF 17.11.2022*

	Fixing	Monthly average	Annual average
WIBOR 1M	6,9300	7,0855	5,4941
WIBOR 3M	7,3900	7,5091	5,9064
LIBOR 1M	3,9107	3,8686	1,6036
LIBOR 3M	4,6743	4,5878	2,0872
EURIBOR 1M	1,3950	1,3972	-0,1173
EURIBOR 3M	1,8030	1,7678	0,1205

*Libor quotes as of 16.11.2022; averages as of 11/22
*Euribor quotes as of 16.11.2022; averages as of 11/22
BANK OF CANADA
(Daily Noon Exchange Rate)

	Fixing	Monthly average	Annual average
USDCAD	1,3350	1,3462	1,2943

Bloomberg Fix (BFIK)
(Bloomberg)

	Fixing	Monthly average	Annual average
EURUSD	1,0328	1,0091	1,0532
1/€	0,96824	0,99098	0,94949