

**DAILY QUOTES OF SELECTED COMMODITIES AND FX MARKETS
AS OF 16.11.2022**
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	8 315,00	8 028,21	8 870,52	8 345,00
Sn	24 525,00	20 164,17	32 266,81	24 150,00
Pb	2 209,00	2 076,50	2 145,59	2 200,00
Zn	3 087,00	2 908,83	3 534,29	3 076,00
Al	2 393,00	2 319,04	2 746,85	2 420,00
Ni	28 555,00	24 910,00	25 307,35	28 700,00
Co	51 500,00	51 509,58	65 240,48	51 955,00
Mo	19,29	18,75	17,95	19,24

BASE METALS STOCKS
LME WAREHOUSES
(LME WAREHOUSE STOCKS)

	tonnes	daily change
Cu	89 675	↓ decrease of 300 tonnes
Sn	3 475	→ no changes
Pb	30 025	↑ increase of 3 275 tonnes
Zn	42 800	↓ decrease of 325 tonnes
Al	532 975	↓ decrease of 5 850 tonnes
Ni	49 926	↓ decrease of 96 tonnes
Co	165	→ no changes

source: LME/Platts; prices in USD/lb
Official copper stocks ex LME
COMEX: 33 227 ↑ increase of 403 tonnes
SHFE: 76 176 → no changes

Total official copper stocks (LME, COMEX & SHFE)

199 078 ↑ increase of 103 tonnes

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

SILVER

	Cash price	Monthly average	Annual average
[US\$/troz]	2195,00	2077,79	2161,39
[USD/kg]	705,71	668,03	694,90
[EUR\$/troz]	2108,00	2064,17	2047,63
[EUR/kg]	677,74	663,64	658,33

GOLD [USD/troz]

	Cash price	Monthly average	Annual average
AM FIX	1783,20	1701,70	1803,53
PM FIX	1773,00	1707,35	1802,67

PLATINUM [USD/troz]

	Cash price	Monthly average	Annual average
AM FIX	1020,00	985,50	955,37
PM FIX	1017,00	986,25	955,11

PALLADIUM [USD/troz]

	Cash price	Monthly average	Annual average
AM FIX	2096,00	1929,92	2148,23
PM FIX	2070,00	1929,25	2145,25

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

	Fixing	Monthly average	Annual average
USD	4,5050	4,6729	4,4618
EUR	4,6942	4,6971	4,6877
GBP	5,3593	5,3829	5,5129

LONDON METAL EXCHANGE
(LME SETTLEMENT RATES)

	Cash price	Monthly average	Annual average
EUR	1,0420	1,0074	1,0529
1/€	0,95969	0,99265	0,94976
GBP	1,1915	1,1555	1,2390
1/£	0,83928	0,86543	0,80710

EUROPEAN CENTRAL BANK
(ECB FIXING)

	Fixing	Monthly average	Annual average
EUR	1,0412	1,0075	1,0533
1/€	0,96043	0,99256	0,94940

OFFICIAL INTEREST RATES
AS OF 16.11.2022*

	Fixing	Monthly average	Annual average
WIBOR 1M	6,9900	7,1010	5,4876
WIBOR 3M	7,4000	7,5210	5,8997
LIBOR 1M	3,9036	3,8648	1,5931
LIBOR 3M	4,6497	4,5799	2,0754
EURIBOR 1M	1,4140	1,3974	-0,1240
EURIBOR 3M	1,7950	1,7645	0,1130

*Libor quotes as of 15.11.2022; averages as of 11/22
*Euribor quotes as of 15.11.2022; averages as of 11/22
BANK OF CANADA
(Daily Noon Exchange Rate)

	Fixing	Monthly average	Annual average
USDCAD	1,3311	1,3472	1,2941

Bloomberg Fix (BFIK)
(Bloomberg)

	Fixing	Monthly average	Annual average
EURUSD	1,0417	1,0072	1,0533
1/€	0,95997	0,99285	0,94940