

**DAILY QUOTES OF SELECTED COMMODITIES AND FX MARKETS
AS OF 07.12.2022**
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	8 334,00	8 337,60	8 823,70	8 375,00
Sn	24 475,00	24 031,00	31 670,13	24 325,00
Pb	2 206,00	2 187,30	2 145,68	2 224,00
Zn	3 140,00	3 114,10	3 500,27	3 113,00
Al	2 450,50	2 455,10	2 724,05	2 477,00
Ni	28 725,00	27 887,00	25 377,52	28 925,00
Co	51 495,00	51 498,00	64 367,12	51 955,00
Mo	21,25	20,95	18,08	20,72

BASE METALS STOCKS
LME WAREHOUSES
(LME WAREHOUSE STOCKS)

	tonnes	daily change
Cu	88 475	↑ increase of 2 100 tonnes
Sn	3 105	↑ increase of 30 tonnes
Pb	23 750	→ no changes
Zn	38 575	↓ decrease of 400 tonnes
Al	483 575	↓ decrease of 8 175 tonnes
Ni	53 652	↓ decrease of 588 tonnes
Co	165	→ no changes

source: LME/Platts; prices in USD/lb
Official copper stocks ex LME

COMEX:	32 264	↓	decrease of 271 tonnes
SHFE:	65 226	→	no changes

Total official copper stocks (LME, COMEX & SHFE)
185 965 ↑ increase of 1 829 tonnes

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

SILVER				GOLD [USD/troz]			
	Cash price	Monthly average	Annual average		Cash price	Monthly average	Annual average
[US\$/troz]	2238,50	2253,00	2161,85	AM FIX	1771,85	1783,98	1801,00
[USD/kg]	719,69	724,36	695,05	PM FIX	1782,20	1784,14	1800,01
[EUR€/troz]	2134,00	2144,20	2049,92				
[EUR/kg]	686,10	689,38	659,06				
PLATINUM [USD/troz]				PALLADIUM [USD/troz]			
	Cash price	Monthly average	Annual average		Cash price	Monthly average	Annual average
AM FIX	983,00	1014,40	958,21	AM FIX	1848,00	1885,20	2132,23
PM FIX	1003,00	1012,60	957,91	PM FIX	1842,00	1879,40	2128,74

OFFICIAL FX AND INTEREST RATES
OFFICIAL FX RATES

NATIONAL BANK OF POLAND (NBP FIXING)				LONDON METAL EXCHANGE (LME SETTLEMENT RATES)			EUROPEAN CENTRAL BANK (ECB FIXING)				
	Fixing	Monthly average	Annual average		Cash price	Monthly average	Annual average	Fixing	Monthly average	Annual average	
USD	4,4834	4,4688	4,4649	EUR	1,0536	1,0527	1,0522	EUR	1,0529	1,0525	1,0525
EUR	4,6968	4,6921	4,6881	1/€	0,94913	0,94994	0,95039	1/€	0,94976	0,95012	0,95012
GBP	5,4380	5,4529	5,5078	GBP	1,2195	1,2242	1,2369				
				1/£	0,82001	0,81686	0,80847				

OFFICIAL INTEREST RATES
AS OF 07.12.2022*

	Fixing	Monthly average	Annual average
WIBOR 1M	7,0200	7,0000	5,5819
WIBOR 3M	7,1900	7,2200	5,9886
LIBOR 1M	4,2214	4,1990	1,7519
LIBOR 3M	4,7346	4,7389	2,2452
EURIBOR 1M	1,5190	1,5205	-0,0245
EURIBOR 3M	1,9930	1,9788	0,2254

**Libor quotes as of 06.12.2022; averages as of 12/22*
**Euribor quotes as of 06.12.2022; averages as of 12/22*
BANK OF CANADA
(Daily Noon Exchange Rate)

	Fixing	Monthly average	Annual average
USDCAD	1,3640	1,3544	1,2974

Bloomberg Fix (BFIK)
(Bloomberg)

	Fixing	Monthly average	Annual average
EURUSD	1,0535	1,0528	1,0525
1/€	0,94922	0,94985	0,95012