

**DAILY QUOTES OF SELECTED COMMODITIES AND FX MARKETS
AS OF 18.11.2022**
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	8 047,00	8 038,61	8 863,62	8 086,00
Sn	21 750,00	20 508,57	32 179,89	21 550,00
Pb	2 175,00	2 088,57	2 145,73	2 184,00
Zn	3 007,50	2 922,39	3 529,53	3 016,00
Al	2 369,00	2 324,29	2 743,34	2 400,00
Ni	24 850,00	24 988,57	25 308,72	25 050,00
Co	51 515,00	51 510,00	65 117,35	51 955,00
Mo	19,41	18,85	17,97	19,71

BASE METALS STOCKS
LME WAREHOUSES
(LME WAREHOUSE STOCKS)

	tonnes	daily change
Cu	89 750 ↓	decrease of 175 tonnes
Sn	3 415 ↓	decrease of 40 tonnes
Pb	29 625 →	no changes
Zn	42 700 ↓	decrease of 50 tonnes
Al	524 375 ↓	decrease of 3 875 tonnes
Ni	49 512 ↑	increase of 12 tonnes
Co	165 →	no changes

source: LME/Platts; prices in USD/lb

Official copper stocks ex LME

COMEX:	33 791	↑	increase of 464 tonnes
SHFE:	85 817	↑	increase of 9 641 tonnes

Total official copper stocks (LME, COMEX & SHFE)

209 358 ↑ increase of 9 930 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]	2109,50	2082,18	2160,92	AM FIX	1764,75	1710,69	1803,18
[USD/kg]	678,22	669,44	694,75	PM FIX	1751,60	1714,17	1802,25
[EUR\$/troz]	2034,00	2060,07	2047,52				
[EUR/kg]	653,95	662,33	658,29				
PLATINUM [USD/troz]				PALLADIUM [USD/troz]			
	Cash price	Monthly average	Annual average		Cash price	Monthly average	Annual average
AM FIX	988,00	986,86	955,73	AM FIX	1976,00	1941,50	2147,00
PM FIX	986,00	986,36	955,40	PM FIX	1967,00	1935,79	2143,72

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	4,5337	4,6501	4,4624								
EUR	4,7067	4,6985	4,6879	EUR	1,0361	1,0113	1,0528	EUR	1,0366	1,0114	1,0531
GBP	5,4075	5,3859	5,5119	1/€	0,96516	0,98883	0,94985	1/€	0,96469	0,98873	0,94958
				GBP	1,1901	1,1597	1,2386				
				1/£	0,84027	0,86229	0,80736				

OFFICIAL INTEREST RATES

AS OF 18.11.2022*

	Fixing	Monthly average	Annual average
WIBOR 1M	7,0200	7,0800	5,5009
WIBOR 3M	7,4000	7,5000	5,9131
LIBOR 1M	3,9386	3,8740	1,6142
LIBOR 3M	4,6754	4,5945	2,0989
EURIBOR 1M	1,4250	1,3993	-0,1105
EURIBOR 3M	1,8020	1,7704	0,1279

*Libor quotes as of 17.11.2022; averages as of 11/22

*Euribor quotes as of 17.11.2022; averages as of 11/22

BANK OF CANADA

(Daily Noon Exchange Rate)

	Fixing	Monthly average	Annual average
USDCAD	1,3385	1,3456	1,2945

Bloomberg Fix (BFIK)

(Bloomberg)

	Fixing	Monthly average	Annual average
EURUSD	1,0362	1,0111	1,0531
1/€	0,96506	0,98902	0,94958